

SAGARPA

SECRETARÍA DE AGRICULTURA,
GANADERÍA, DESARROLLO RURAL,
PESCA Y ALIMENTACIÓN



SIAP

SERVICIO DE INFORMACIÓN
AGROALIMENTARIA Y PESQUERA

USO DE TECNOLOGÍA Y SERVICIOS EN EL CAMPO CUADROS TABULARES 2015



Uso de tecnología y de servicios en el campo

Cuadros tabulares 2015

Servicio de Información Agroalimentaria y Pesquera

SIAP

Presentación

Con el propósito de enriquecer la base de datos de los diversos componentes del Sistema Nacional de Información para el Desarrollo Rural Sustentable (SNIDRUS), el Servicio de Información Agroalimentaria y Pesquera (SIAP) presenta la información del ***Uso de tecnología y de servicios en el campo*** para el año agrícola 2015, la cual se conforma a partir de un desglose geográfico nacional: entidad federativa y municipal.

Con base en el conjunto de cuadros tabulares organizados en cinco grupos temáticos agrícolas: mecanización, fertilización, uso de semilla, servicios de sanidad y asistencia técnica, el SIAP ofrece al público un producto que coadyuva en el conocimiento de las características productivas de la agricultura mexicana en el ámbito del desarrollo tecnológico.

Los datos aquí contenidos son resultado del trabajo de acopio, integración y validación de los Centros de Apoyo al Desarrollo Rural Sustentable (CADER) adscritos a las Delegaciones estatales de la Secretaría de Agricultura, Ganadería, Desarrollo Rural, Pesca y Alimentación.

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Introducción

En el ámbito de la producción, el uso de tecnología brinda posibilidades de incremento de la capacidad de generación de bienes. En la agricultura, la consecución de mayores cosechas en cada nuevo ciclo productivo puede ser resultado directo de la interacción de factores como el empleo de maquinaria y equipo agrícola apropiado y moderno; el uso de semillas mejoradas con posibilidades de adaptación a los diversos entornos y de desarrollo de todo su potencial productivo, así como la fertilización de los terrenos agrícolas de siembra que coadyuvan en el desarrollo vegetativo de los cultivos. También convergen en la productividad agrícola otros intangibles como los conocimientos y las asesorías técnicas en la producción, o bien, los servicios públicos fitosanitarios recibidos para la protección de los cultivos en las zonas de siembra.

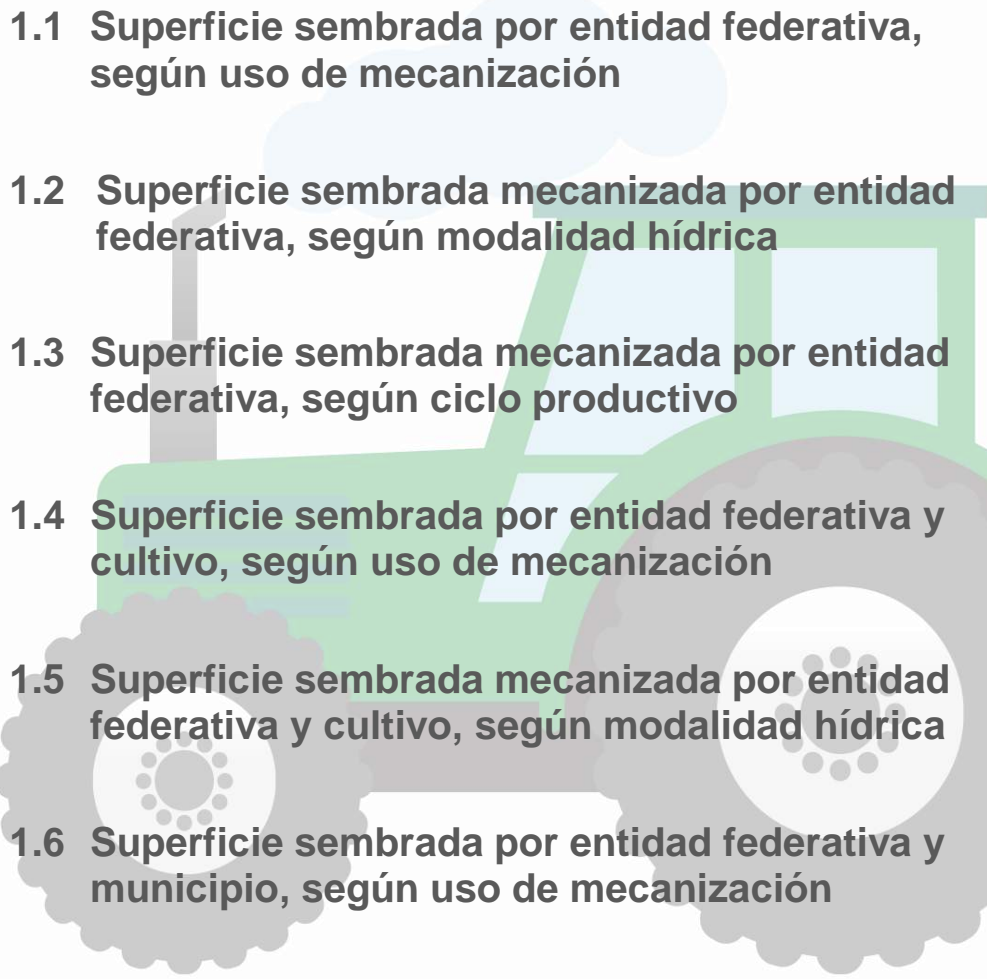
El SIAP, consciente del interés por ítems de estadísticas agrícolas en los tópicos antes señalados, inició la integración de información de la cobertura de la superficie agrícola nacional respecto a la utilización de maquinaria y equipo, la aplicación de fertilizantes químicos, el uso de semilla mejorada en los cultivos cíclicos, así como el acceso a servicios de sanidad y asistencia técnica para la siembra.

Esta información se presenta en 35 cuadros tabulares de la superficie sembrada en el año agrícola 2015 con una desagregación geográfica nacional, por entidad federativa y municipio o delegación.

Variables del uso de tecnología y servicios



Condición de utilización de maquinaria y equipo en la siembra y cosecha de la superficie cultivada

- 
- 1.1 Superficie sembrada por entidad federativa, según uso de mecanización
 - 1.2 Superficie sembrada mecanizada por entidad federativa, según modalidad hídrica
 - 1.3 Superficie sembrada mecanizada por entidad federativa, según ciclo productivo
 - 1.4 Superficie sembrada por entidad federativa y cultivo, según uso de mecanización
 - 1.5 Superficie sembrada mecanizada por entidad federativa y cultivo, según modalidad hídrica
 - 1.6 Superficie sembrada por entidad federativa y municipio, según uso de mecanización
 - 1.7 Superficie sembrada mecanizada por entidad y municipio, según modalidad hídrica

Superficie sembrada por entidad federativa, según uso de mecanización
Año agrícola 2015
(hectáreas)

Cuadro 1.1

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	22,148,245	16,754,078	100.0	5,394,167	100.0
14 Jalisco	1,569,813	1,381,639	8.2	188,173	3.5
28 Tamaulipas	1,399,127	1,373,374	8.2	25,753	0.5
25 Sinaloa	1,269,627	1,269,325	7.6	302	0.0
32 Zacatecas	1,240,507	1,225,797	7.3	14,710	0.3
08 Chihuahua	1,101,135	1,041,947	6.2	59,188	1.1
16 Michoacán de Ocampo	1,152,216	987,540	5.9	164,676	3.1
30 Veracruz de Ignacio de la Llave	1,504,816	947,802	5.7	557,014	10.3
11 Guanajuato	986,178	888,990	5.3	97,188	1.8
21 Puebla	980,981	731,130	4.4	249,851	4.6
24 San Luis Potosí	837,968	726,044	4.3	111,924	2.1
10 Durango	731,754	702,680	4.2	29,074	0.5
15 México	859,601	690,860	4.1	168,741	3.1
20 Oaxaca	1,384,572	647,428	3.9	737,143	13.7
26 Sonora	634,602	633,493	3.8	1,109	0.0
12 Guerrero	890,979	536,183	3.2	354,796	6.6
13 Hidalgo	573,411	396,645	2.4	176,766	3.3
19 Nuevo León	352,146	321,495	1.9	30,651	0.6
07 Chiapas	1,445,690	296,371	1.8	1,149,319	21.3
18 Nayarit	383,847	260,559	1.6	123,288	2.3
05 Coahuila de Zaragoza	266,319	240,898	1.4	25,422	0.5
04 Campeche	314,812	226,749	1.4	88,063	1.6
29 Tlaxcala	239,060	224,393	1.3	14,667	0.3
02 Baja California	217,824	217,824	1.3	0	0.0
22 Querétaro	163,078	152,126	0.9	10,952	0.2
01 Aguascalientes	144,022	141,584	0.8	2,438	0.0
06 Colima	158,951	127,817	0.8	31,134	0.6
17 Morelos	133,002	119,016	0.7	13,985	0.3
27 Tabasco	256,828	95,957	0.6	160,870	3.0
23 Quintana Roo	139,455	60,079	0.4	79,376	1.5
03 Baja California Sur	42,964	41,867	0.2	1,097	0.0
31 Yucatán	755,414	30,342	0.2	725,072	13.4
09 Ciudad de México	17,547	16,123	0.1	1,425	0.0

Nota: los datos están ordenados de mayor a menor por la superficie sembrada mecanizada.

Superficie sembrada mecanizada por entidad federativa, según modalidad hídrica
Año agrícola 2015
(hectáreas)

Cuadro 1.2

Entidad federativa	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	16,754,078	5,730,434	100.0	11,023,644	100.0
25 Sinaloa	1,269,325	900,743	15.7	368,582	3.3
26 Sonora	633,493	596,779	10.4	36,714	0.3
08 Chihuahua	1,041,947	550,186	9.6	491,761	4.5
11 Guanajuato	888,990	479,418	8.4	409,572	3.7
16 Michoacán de Ocampo	987,540	435,521	7.6	552,020	5.0
28 Tamaulipas	1,373,374	435,376	7.6	937,998	8.5
14 Jalisco	1,381,639	273,107	4.8	1,108,532	10.1
02 Baja California	217,824	190,115	3.3	27,709	0.3
21 Puebla	731,130	167,215	2.9	563,915	5.1
10 Durango	702,680	165,246	2.9	537,434	4.9
32 Zacatecas	1,225,797	152,437	2.7	1,073,360	9.7
05 Coahuila de Zaragoza	240,898	143,550	2.5	97,348	0.9
24 San Luis Potosí	726,044	142,372	2.5	583,672	5.3
15 México	690,860	142,094	2.5	548,766	5.0
13 Hidalgo	396,645	136,885	2.4	259,760	2.4
30 Veracruz de Ignacio de la Llave	947,802	115,266	2.0	832,535	7.6
19 Nuevo León	321,495	88,319	1.5	233,177	2.1
20 Oaxaca	647,428	81,810	1.4	565,619	5.1
18 Nayarit	260,559	78,597	1.4	181,962	1.7
12 Guerrero	536,183	76,132	1.3	460,052	4.2
06 Colima	127,817	72,021	1.3	55,796	0.5
22 Querétaro	152,126	62,905	1.1	89,221	0.8
01 Aguascalientes	141,584	50,092	0.9	91,492	0.8
17 Morelos	119,016	45,507	0.8	73,510	0.7
03 Baja California Sur	41,867	41,867	0.7	0	0.0
07 Chiapas	296,371	32,108	0.6	264,263	2.4
04 Campeche	226,749	28,361	0.5	198,388	1.8
29 Tlaxcala	224,393	23,657	0.4	200,736	1.8
31 Yucatán	30,342	12,829	0.2	17,513	0.2
23 Quintana Roo	60,079	5,273	0.1	54,805	0.5
27 Tabasco	95,957	2,816	0.0	93,141	0.8
09 Ciudad de México	16,123	1,830	0.0	14,292	0.1

Nota: los datos están ordenados de mayor a menor por la superficie sembrada mecanizada con modalidad hídrica de riego.

Superficie sembrada mecanizada por entidad federativa, según ciclo productivo

Año agrícola 2015

(hectáreas)

Cuadro 1.3

Entidad federativa	Total	Superficie sembrada mecanizada					
		Otoño-Invierno		Primavera-Verano		Perennes	
		Absolutos	Relativos	Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	16,754,078	3,573,530	100.0	9,754,509	100.0	3,426,039	100.0
32 Zacatecas	1,225,797	17,835	0.5	1,147,941	11.8	60,021	1.8
14 Jalisco	1,381,639	89,512	2.5	809,831	8.3	482,297	14.1
08 Chihuahua	1,041,947	61,549	1.7	796,118	8.2	184,280	5.4
11 Guanajuato	888,990	152,354	4.3	668,850	6.9	67,786	2.0
15 México	690,860	16,601	0.5	639,583	6.6	34,676	1.0
21 Puebla	731,130	41,178	1.2	628,016	6.4	61,936	1.8
10 Durango	702,680	27,933	0.8	620,484	6.4	54,262	1.6
16 Michoacán de Ocampo	987,540	115,583	3.2	579,975	5.9	291,982	8.5
12 Guerrero	536,183	39,379	1.1	398,481	4.1	98,324	2.9
24 San Luis Potosí	726,044	66,936	1.9	394,155	4.0	264,952	7.7
20 Oaxaca	647,428	64,017	1.8	374,112	3.8	209,300	6.1
25 Sinaloa	1,269,325	812,697	22.7	363,108	3.7	93,521	2.7
13 Hidalgo	396,645	15,001	0.4	328,309	3.4	53,335	1.6
28 Tamaulipas	1,373,374	927,273	25.9	322,179	3.3	123,922	3.6
30 Veracruz de Ignacio de la Llave	947,802	148,530	4.2	304,808	3.1	494,463	14.4
29 Tlaxcala	224,393	1,982	0.1	217,846	2.2	4,565	0.1
07 Chiapas	296,371	52,911	1.5	204,641	2.1	38,819	1.1
04 Campeche	226,749	34,374	1.0	158,898	1.6	33,478	1.0
22 Querétaro	152,126	11,286	0.3	130,815	1.3	10,025	0.3
01 Aguascalientes	141,584	9,621	0.3	116,449	1.2	15,515	0.5
26 Sonora	633,493	429,930	12.0	110,950	1.1	92,614	2.7
05 Coahuila de Zaragoza	240,898	29,871	0.8	108,792	1.1	102,234	3.0
19 Nuevo León	321,495	40,659	1.1	76,713	0.8	204,124	6.0
17 Morelos	119,016	10,552	0.3	75,568	0.8	32,896	1.0
18 Nayarit	260,559	152,222	4.3	44,299	0.5	64,037	1.9
02 Baja California	217,824	133,648	3.7	36,571	0.4	47,605	1.4
27 Tabasco	95,957	20,578	0.6	26,628	0.3	48,751	1.4
31 Yucatán	30,342	7,699	0.2	20,423	0.2	2,219	0.1
06 Colima	127,817	6,872	0.2	16,364	0.2	104,581	3.1
23 Quintana Roo	60,079	12,374	0.3	12,640	0.1	35,065	1.0
09 Ciudad de México	16,123	966	0.0	12,210	0.1	2,947	0.1
03 Baja California Sur	41,867	21,607	0.6	8,753	0.1	11,508	0.3

Nota: los datos están ordenados de mayor a menor por la por la superficie sembrada mecanizada en el ciclo productivo

primavera-verano.

Superficie sembrada por entidad federativa y cultivo, según uso de mecanización
Año agrícola 2015
(hectáreas)

Cuadro 1.4

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	22,148,245	16,754,078	100.0	5,394,167	100.0
Maíz grano	7,600,453	5,723,501	34.2	1,876,952	34.8
Sorgo grano	1,765,412	1,756,908	10.5	8,504	0.2
Frijol	1,678,939	1,465,180	8.7	213,759	4.0
Pastos	2,572,884	954,778	5.7	1,618,106	30.0
Trigo grano	835,284	827,156	4.9	8,128	0.2
Caña de azúcar	826,910	811,642	4.8	15,268	0.3
Avena forrajera	715,519	667,801	4.0	47,718	0.9
Maíz forrajero	563,821	555,312	3.3	8,509	0.2
Alfalfa verde	386,704	385,978	2.3	725	0.0
Cebada grano	323,594	314,988	1.9	8,607	0.2
Soya	253,846	253,846	1.5	0	0.0
Sorgo forrajero verde	191,912	188,358	1.1	3,553	0.1
Naranja	337,680	173,408	1.0	164,272	3.0
Aguacate	187,327	163,080	1.0	24,247	0.4
Chile verde	153,565	141,010	0.8	12,555	0.2
Cártamo	137,423	137,408	0.8	15	0.0
Algodón hueso	133,576	133,576	0.8	0	0.0
Mango	191,016	121,670	0.7	69,346	1.3
Limón	176,046	112,541	0.7	63,504	1.2
Nuez	112,622	108,972	0.7	3,651	0.1
Ajonjolí	107,098	100,016	0.6	7,082	0.1
Agave	108,120	97,196	0.6	10,924	0.2
Garbanzo grano	82,337	80,752	0.5	1,585	0.0
Copra	127,277	78,024	0.5	49,253	0.9
Elote	68,342	66,274	0.4	2,068	0.0
Cacahuete	67,087	58,704	0.4	8,383	0.2
Papa	64,032	56,741	0.3	7,291	0.1
Cebolla	50,848	50,535	0.3	313	0.0
Tomate rojo (Jitomate)	50,596	49,223	0.3	1,373	0.0
Avena grano	48,643	48,186	0.3	457	0.0
Manzana	59,811	47,341	0.3	12,470	0.2
Arroz palay	42,311	41,721	0.2	590	0.0
Tomate verde	43,833	40,326	0.2	3,507	0.1
Piña	40,719	38,356	0.2	2,363	0.0
Sandía	36,103	33,915	0.2	2,188	0.0
Uva	30,195	30,194	0.2	1	0.0
Brócoli	29,763	29,308	0.2	455	0.0
Calabaza (semilla) o Chihua	49,434	27,743	0.2	21,691	0.4
Cebada forrajera en verde	28,636	27,695	0.2	941	0.0
Plátano	79,182	26,742	0.2	52,440	1.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Durazno	35,693	25,644	0.2	10,049	0.2
Calabacita	26,511	25,429	0.2	1,081	0.0
Espárrago	23,840	23,838	0.1	2	0.0
Palma africana o de aceite	82,151	22,741	0.1	59,410	1.1
Maíz grano semilla	21,036	20,836	0.1	200	0.0
Tuna	47,688	20,722	0.1	26,967	0.5
Lechuga	20,681	20,092	0.1	589	0.0
Haba grano	26,925	19,905	0.1	7,020	0.1
Melón	19,641	19,476	0.1	165	0.0
Pepino	17,961	17,037	0.1	924	0.0
Caña de azúcar semilla	16,619	16,335	0.1	284	0.0
Girasol	16,064	16,064	0.1	0	0.0
Guayaba	21,505	15,688	0.1	5,817	0.1
Café cereza	734,291	15,650	0.1	718,641	13.3
Garbanzo forrajero	16,288	15,455	0.1	833	0.0
Jamaica	19,981	15,059	0.1	4,922	0.1
Papaya	17,513	14,378	0.1	3,134	0.1
Trigo grano semilla	14,271	14,271	0.1	0	0.0
Rye grass en verde	14,491	14,004	0.1	487	0.0
Chía	13,165	13,165	0.1	0	0.0
Triticale grano	13,648	13,013	0.1	636	0.0
Zarzamora	12,961	12,717	0.1	244	0.0
Coco fruta	15,178	12,668	0.1	2,510	0.0
Chícharo	12,849	11,657	0.1	1,192	0.0
Zanahoria	11,719	11,595	0.1	124	0.0
Toronja (Pomelo)	18,359	11,394	0.1	6,966	0.1
Mandarina	21,586	11,261	0.1	10,325	0.2
Canola	10,759	10,759	0.1	0	0.0
Haba verde	13,416	10,517	0.1	2,899	0.1
Fresa	10,163	10,023	0.1	141	0.0
Triticale forrajero en verde	10,048	9,801	0.1	247	0.0
Nopal forrajero	16,754	9,740	0.1	7,014	0.1
Ejote	10,003	9,734	0.1	269	0.0
Ebo (Janamargo o Veza)	10,088	9,409	0.1	679	0.0
Nopalitos	12,626	9,071	0.1	3,556	0.1
Lenteja	8,581	8,511	0.1	70	0.0
Aceituna	8,498	8,356	0.0	142	0.0
Tabaco	7,936	7,933	0.0	3	0.0
Calabaza	8,056	7,685	0.0	371	0.0
Ciruela	15,037	7,205	0.0	7,832	0.1
Tamarindo	8,766	7,004	0.0	1,762	0.0
Jícama	7,435	6,636	0.0	798	0.0
Col (Repollo)	6,768	6,613	0.0	155	0.0
Cebada grano (semilla)	6,508	6,508	0.0	0	0.0
Tangerina	12,746	6,413	0.0	6,333	0.1

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Cilantro	6,464	6,278	0.0	186	0.0
Amaranto	6,490	5,835	0.0	655	0.0
Ajo	5,642	5,564	0.0	78	0.0
Hule hevea	29,066	5,010	0.0	24,057	0.4
Sorgo escobero	4,201	4,201	0.0	0	0.0
Frambuesa	3,972	3,956	0.0	15	0.0
Gladiola (gruesa)	3,983	3,687	0.0	296	0.0
Sábila	4,817	3,671	0.0	1,147	0.0
Caña de azúcar otro uso	16,621	3,489	0.0	13,132	0.2
Trigo forrajero verde	4,125	3,336	0.0	789	0.0
Coliflor	3,451	3,310	0.0	141	0.0
Camote	3,308	2,997	0.0	311	0.0
Avena grano semilla	2,841	2,841	0.0	0	0.0
Espinaca	2,789	2,694	0.0	96	0.0
Crisantemo (gruesa)	2,465	2,451	0.0	13	0.0
Blueberry	2,625	2,413	0.0	212	0.0
Frijol semilla	2,343	2,343	0.0	0	0.0
Rábano	2,379	2,309	0.0	71	0.0
Berenjena	2,339	2,286	0.0	53	0.0
Higuerilla	2,157	2,157	0.0	0	0.0
Tangelo	5,213	2,137	0.0	3,076	0.1
Forrajes	4,568	1,868	0.0	2,700	0.1
Pera	4,393	1,857	0.0	2,535	0.0
Dátil	1,940	1,758	0.0	182	0.0
Zempoalxochitl	1,782	1,742	0.0	40	0.0
Arvejón	2,295	1,701	0.0	594	0.0
Apio	1,687	1,682	0.0	5	0.0
Zapote	2,169	1,198	0.0	971	0.0
Hortalizas	1,335	1,128	0.0	207	0.0
Rosa (gruesa)	1,386	1,118	0.0	268	0.0
Higo	1,338	1,069	0.0	269	0.0
Okra (Angú o Gombo)	1,075	1,061	0.0	14	0.0
Litchi	3,738	1,060	0.0	2,678	0.0
Lima	1,660	1,029	0.0	631	0.0
Col de bruselas	1,022	1,016	0.0	6	0.0
Flores	989	954	0.0	35	0.0
Henequén verde	902	902	0.0	0	0.0
Guanábana	2,964	902	0.0	2,062	0.0
Betabel	873	860	0.0	13	0.0
Pasto (tapete) m2	860	819	0.0	41	0.0
Maguey pulquero (miles de lts.)	8,912	810	0.0	8,102	0.2
Romerito	815	805	0.0	10	0.0
Papa (semilla)	808	800	0.0	8	0.0
Gailán	794	794	0.0	0	0.0
Fresa (planta)	789	789	0.0	0	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Shop suey	754	754	0.0	0	0.0
Napa	732	732	0.0	0	0.0
Olleto	725	700	0.0	25	0.0
Nabo forrajero	699	699	0.0	0	0.0
Baby back choi	691	691	0.0	0	0.0
Acelga	682	665	0.0	17	0.0
Guaje	765	658	0.0	107	0.0
Jaca (Jackfruit)	1,249	650	0.0	598	0.0
Perejil	622	622	0.0	0	0.0
Malanga	584	584	0.0	0	0.0
Nube	604	523	0.0	81	0.0
Granada	810	496	0.0	314	0.0
Albahaca	495	487	0.0	8	0.0
Kale	456	456	0.0	0	0.0
Zacate semilla	453	453	0.0	0	0.0
Pápalo	465	453	0.0	12	0.0
Nanche	1,358	452	0.0	906	0.0
Membrillo	645	451	0.0	194	0.0
Verdolaga	484	447	0.0	36	0.0
Maíz palomero	442	442	0.0	0	0.0
Cártamo forrajero en verde	691	442	0.0	249	0.0
Soya semilla	440	440	0.0	0	0.0
Clavel (gruesa)	455	438	0.0	17	0.0
Vainilla	1,025	414	0.0	611	0.0
Alhelí	410	395	0.0	15	0.0
Yuca alimenticia	1,758	380	0.0	1,379	0.0
Girasol flor (gruesa)	363	363	0.0	1	0.0
Maralfalfa	362	362	0.0	0	0.0
Nardo (gruesa)	369	344	0.0	24	0.0
Rambután	883	325	0.0	559	0.0
Mamey	1,682	314	0.0	1,368	0.0
Chayote	2,631	310	0.0	2,321	0.0
Marañón	1,434	289	0.0	1,145	0.0
Yu-Choy	285	285	0.0	0	0.0
Huauzontle	279	271	0.0	8	0.0
Lilium (gruesa)	253	253	0.0	0	0.0
Nube (manejo)	237	237	0.0	0	0.0
Poro	231	231	0.0	0	0.0
Alhelí (manejo)	255	231	0.0	25	0.0
Pistache	222	222	0.0	0	0.0
Leek	207	207	0.0	0	0.0
Remolacha forrajera	204	204	0.0	0	0.0
Bambú	431	195	0.0	236	0.0
Melón amargo	194	194	0.0	0	0.0
Ave del paraíso (gruesa)	201	181	0.0	20	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Alcachofa	204	173	0.0	32	0.0
Estropajo	301	172	0.0	129	0.0
Epazote	171	171	0.0	0	0.0
Centeno forrajero en verde	166	166	0.0	0	0.0
Pitaya	1,569	160	0.0	1,409	0.0
Noche buena (planta)	246	160	0.0	87	0.0
Zempoalxochitl (manejo)	152	152	0.0	0	0.0
Terciopelo (manejo)	146	145	0.0	1	0.0
Árbol de navidad (planta)	659	145	0.0	514	0.0
Chilacayote	150	140	0.0	9	0.0
Boi choi	140	140	0.0	0	0.0
Varios	133	133	0.0	0	0.0
Nabo	138	133	0.0	6	0.0
Eneldo	131	131	0.0	0	0.0
Manzanilla	752	131	0.0	621	0.0
Maguey forrajero	2,082	130	0.0	1,952	0.0
Agapando (gruesa)	175	121	0.0	54	0.0
Chabacano	180	120	0.0	60	0.0
Statice	141	117	0.0	24	0.0
Tejocote	941	117	0.0	824	0.0
Cilantro semilla	109	109	0.0	0	0.0
Kohlrabi	109	109	0.0	0	0.0
Sorgo semilla	109	109	0.0	0	0.0
Aster (manejo)	115	108	0.0	7	0.0
Flores (gruesa)	115	105	0.0	10	0.0
Albricia	104	104	0.0	0	0.0
Palma taco	103	103	0.0	0	0.0
Polar (gruesa)	119	103	0.0	16	0.0
Frutales varios	211	100	0.0	111	0.0
Flor perrito	96	96	0.0	0	0.0
Palma de ornato comedor (gruesa)	1,620	95	0.0	1,525	0.0
Ebo (Janamargo o Veza) grano	215	77	0.0	138	0.0
Algarrobo	76	76	0.0	0	0.0
Pipicha	66	66	0.0	0	0.0
Gerbera (gruesa)	90	65	0.0	25	0.0
Alstroemeria (gruesa)	64	64	0.0	0	0.0
Garbanzo semilla	62	62	0.0	0	0.0
Choi sum	60	60	0.0	0	0.0
Solidago (manejo)	60	60	0.0	0	0.0
Carambolo	72	58	0.0	13	0.0
Quelite	58	58	0.0	0	0.0
Orégano	82	56	0.0	26	0.0
Dólar (manejo)	59	55	0.0	4	0.0
Flores (manejo)	55	55	0.0	0	0.0
Helecho	52	52	0.0	0	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Girasol forrajero	47	47	0.0	0	0.0
Romero	48	44	0.0	4	0.0
Macadamia	1,532	44	0.0	1,489	0.0
Mijo forrajero	42	42	0.0	0	0.0
Jatropha	270	40	0.0	230	0.0
Margarita (manejo)	41	40	0.0	2	0.0
Mejorana	42	40	0.0	2	0.0
Anís	39	39	0.0	0	0.0
Palma de ornato (planta)	39	39	0.0	0	0.0
Stevia	49	38	0.0	11	0.0
Noni	84	37	0.0	47	0.0
Pimienta	3,001	37	0.0	2,964	0.1
Especias y medicinales	43	36	0.0	6	0.0
Perón	284	35	0.0	249	0.0
Viveros de nuez	34	34	0.0	0	0.0
Triticale grano semilla	33	33	0.0	0	0.0
Menta	31	31	0.0	0	0.0
Eucalipto	43	30	0.0	13	0.0
Cereza	47	29	0.0	18	0.0
Plantero de tabaco (planta)	30	28	0.0	2	0.0
Chirimoya	62	28	0.0	34	0.0
Kenaf semilla	27	27	0.0	0	0.0
Salvia	27	27	0.0	0	0.0
Statice (manejo)	26	26	0.0	0	0.0
Jícama semilla	26	26	0.0	0	0.0
Centeno grano	25	25	0.0	0	0.0
Té limón	35	25	0.0	10	0.0
Girasol semilla	24	24	0.0	0	0.0
Trébol	34	24	0.0	10	0.0
Alpiste	24	24	0.0	0	0.0
Cítricos	82	23	0.0	59	0.0
Maguey mixiotero	23	23	0.0	0	0.0
Hierbabuena	31	22	0.0	10	0.0
Guaje (verdura)	29	21	0.0	8	0.0
Garbanzo porquero semilla	20	20	0.0	0	0.0
Mano de León (manejo)	20	20	0.0	0	0.0
Tomillo	20	20	0.0	0	0.0
Apio semilla	19	19	0.0	0	0.0
Inmortal (manejo)	18	18	0.0	0	0.0
Persimonio	17	17	0.0	0	0.0
Viveros de manzana	17	17	0.0	0	0.0
Tarragón	17	17	0.0	0	0.0
Pitahaya	831	16	0.0	814	0.0
Chives	16	16	0.0	0	0.0
Rosa (planta)	32	15	0.0	17	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Achiote	497	14	0.0	483	0.0
Moringa	26	13	0.0	13	0.0
Viveros (planta)	12	12	0.0	0	0.0
Colza	11	11	0.0	0	0.0
Palo de arco	11	11	0.0	0	0.0
Capulín	92	10	0.0	82	0.0
Helecho (manejo)	10	10	0.0	0	0.0
Flores (planta)	31	9	0.0	22	0.0
Canola forraje	9	9	0.0	0	0.0
Níspero	15	9	0.0	6	0.0
Zempoalxochitl (planta)	17	9	0.0	8	0.0
Maracuyá	98	7	0.0	91	0.0
Bangaña	7	6	0.0	1	0.0
Linaza	6	6	0.0	0	0.0
Pon-Pon (gruesa)	6	6	0.0	0	0.0
Haba grano semilla	6	6	0.0	0	0.0
Frijol x pelón	456	5	0.0	451	0.0
Polar	5	5	0.0	0	0.0
Jenjibre	68	5	0.0	63	0.0
Álamo	4	4	0.0	0	0.0
Geranio (planta)	34	4	0.0	30	0.0
Viveros de durazno	3	3	0.0	0	0.0
Alhelí (gruesa)	3	3	0.0	0	0.0
Hongos y setas	24	2	0.0	22	0.0
Caimito	14	2	0.0	12	0.0
Crisantemo (planta)	4	1	0.0	3	0.0
Alpiste ornamental	1	1	0.0	0	0.0
Belén (planta)	6	1	0.0	5	0.0
Cineraria (planta)	9	1	0.0	8	0.0
Comino	1	1	0.0	0	0.0
Cyclamen (planta)	10	1	0.0	9	0.0
Linaza ornamental (manejo)	1	1	0.0	0	0.0
Mijo	1	1	0.0	0	0.0
Petunia (planta)	11	1	0.0	10	0.0
Trigo ornamental	1	1	0.0	0	0.0
Lilium (planta)	5	1	0.0	4	0.0
Almácigo (planta)	6	1	0.0	5	0.0
Aretillo (planta)	3	1	0.0	3	0.0
Begonia (planta)	8	1	0.0	7	0.0
Alcatraz (gruesa)	1	1	0.0	1	0.0
Zempoalxochitl (gruesa)	0	0	0.0	0	0.0
Anturios (gruesa)	0	0	0.0	0	0.0
Arrayán	94	0	0.0	94	0.0
Cacao	61,397	0	0.0	61,397	1.1
Calancoe (planta)	5	0	0.0	5	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Guamúchil	11	0	0.0	11	0.0
Henequén	8,614	0	0.0	8,614	0.2
Hoja de plátano (Belillo)	2,400	0	0.0	2,400	0.0
Hortensia (planta)	3	0	0.0	3	0.0
Mangostán	65	0	0.0	65	0.0
Moringa (organico)	5	0	0.0	5	0.0
Orquídea	2	0	0.0	2	0.0
Pensamiento (planta)	7	0	0.0	7	0.0
Piñón	1,474	0	0.0	1,474	0.0
Plantas de ornato (planta)	628	0	0.0	628	0.0
Ramón	72	0	0.0	72	0.0
Rosa	1	0	0.0	1	0.0
Saramuyo	41	0	0.0	41	0.0
Tulipán holandés (planta)	2	0	0.0	2	0.0
Zapote chiclero	152	0	0.0	152	0.0
Zapupe	715	0	0.0	715	0.0
01 Aguascalientes	144,022	141,584	100.0	2,438	100.0
Maíz forrajero	62,615	62,615	44.2	0	0.0
Maíz grano	37,210	37,210	26.3	0	0.0
Frijol	9,232	9,232	6.5	0	0.0
Guayaba	6,189	6,189	4.4	0	0.0
Alfalfa verde	5,631	5,631	4.0	0	0.0
Avena forrajera	5,407	5,407	3.8	0	0.0
Pastos	4,793	3,331	2.4	1,462	60.0
Triticale forrajero en verde	2,158	2,158	1.5	0	0.0
Lechuga	1,348	1,348	1.0	0	0.0
Sorgo forrajero verde	1,182	1,182	0.8	0	0.0
Elote	1,051	1,051	0.7	0	0.0
Chile verde	865	865	0.6	0	0.0
Uva	803	803	0.6	0	0.0
Brócoli	602	602	0.4	0	0.0
Tomate verde	520	520	0.4	0	0.0
Tomate rojo (Jitomate)	424	424	0.3	0	0.0
Ajo	294	294	0.2	0	0.0
Cebolla	270	270	0.2	0	0.0
Col (Repollo)	244	244	0.2	0	0.0
Coliflor	236	236	0.2	0	0.0
Durazno	225	225	0.2	0	0.0
Nuez	207	207	0.1	0	0.0
Nopal forrajero	786	190	0.1	596	24.5
Zanahoria	179	179	0.1	0	0.0
Cilantro	170	170	0.1	0	0.0
Nopalitos	199	162	0.1	37	1.5
Calabacita	156	156	0.1	0	0.0
Pepino	143	143	0.1	0	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Tuna	486	143	0.1	343	14.1
Ejote	62	62	0.0	0	0.0
Espinaca	60	60	0.0	0	0.0
Manzana	45	45	0.0	0	0.0
Cebada forrajera en verde	35	35	0.0	0	0.0
Chícharo	29	29	0.0	0	0.0
Fresa	29	29	0.0	0	0.0
Chía	27	27	0.0	0	0.0
Aguacate	18	18	0.0	0	0.0
Lima	17	17	0.0	0	0.0
Epazote	15	15	0.0	0	0.0
Rábano	13	13	0.0	0	0.0
Acelga	11	11	0.0	0	0.0
Betabel	8	8	0.0	0	0.0
Membrillo	8	8	0.0	0	0.0
Camote	7	7	0.0	0	0.0
Cacahuete	6	6	0.0	0	0.0
Limón	4	4	0.0	0	0.0
Berenjena	2	2	0.0	0	0.0
Naranja	2	2	0.0	0	0.0
Aceituna	1	1	0.0	0	0.0
02 Baja California	217,824	217,824	100.0	0	0.0
Trigo grano	97,723	97,723	44.9	0	0.0
Alfalfa verde	31,014	31,014	14.2	0	0.0
Algodón hueso	18,957	18,957	8.7	0	0.0
Cebada forrajera en verde	10,819	10,819	5.0	0	0.0
Avena forrajera	10,440	10,440	4.8	0	0.0
Cebolla	5,848	5,848	2.7	0	0.0
Aceituna	4,495	4,495	2.1	0	0.0
Uva	4,251	4,251	2.0	0	0.0
Sorgo forrajero verde	3,406	3,406	1.6	0	0.0
Espárrago	3,262	3,262	1.5	0	0.0
Tomate rojo (Jitomate)	2,830	2,830	1.3	0	0.0
Fresa	2,531	2,531	1.2	0	0.0
Pastos	2,210	2,210	1.0	0	0.0
Rye grass en verde	1,593	1,593	0.7	0	0.0
Sorgo grano	1,349	1,349	0.6	0	0.0
Lechuga	1,336	1,336	0.6	0	0.0
Calabacita	988	988	0.5	0	0.0
Chícharo	817	817	0.4	0	0.0
Chile verde	804	804	0.4	0	0.0
Col de bruselas	782	782	0.4	0	0.0
Pepino	750	750	0.3	0	0.0
Cilantro	732	732	0.3	0	0.0
Flores	700	700	0.3	0	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Tomate verde	681	681	0.3	0	0.0
Dátil	668	668	0.3	0	0.0
Nopalitos	609	609	0.3	0	0.0
Frambuesa	529	529	0.2	0	0.0
Espinaca	513	513	0.2	0	0.0
Elote	455	455	0.2	0	0.0
Zacate semilla	453	453	0.2	0	0.0
Cártamo	428	428	0.2	0	0.0
Ajo	420	420	0.2	0	0.0
Maíz grano	368	368	0.2	0	0.0
Apio	341	341	0.2	0	0.0
Brócoli	324	324	0.1	0	0.0
Maíz forrajero	316	316	0.1	0	0.0
Rábano	314	314	0.1	0	0.0
Perejil	286	286	0.1	0	0.0
Kale	270	270	0.1	0	0.0
Naranja	266	266	0.1	0	0.0
Zanahoria	252	252	0.1	0	0.0
Ejote	244	244	0.1	0	0.0
Col (Repollo)	240	240	0.1	0	0.0
Sandía	228	228	0.1	0	0.0
Blueberry	220	220	0.1	0	0.0
Leek	185	185	0.1	0	0.0
Centeno forrajero en verde	166	166	0.1	0	0.0
Avena grano semilla	148	148	0.1	0	0.0
Eneldo	110	110	0.1	0	0.0
Melón	102	102	0.0	0	0.0
Limón	98	98	0.0	0	0.0
Coliflor	79	79	0.0	0	0.0
Algarrobo	76	76	0.0	0	0.0
Calabaza	70	70	0.0	0	0.0
Papa	65	65	0.0	0	0.0
Napa	62	62	0.0	0	0.0
Zarzamora	51	51	0.0	0	0.0
Verdolaga	49	49	0.0	0	0.0
Betabel	48	48	0.0	0	0.0
Aguacate	47	47	0.0	0	0.0
Haba verde	39	39	0.0	0	0.0
Albahaca	39	39	0.0	0	0.0
Tangelo	35	35	0.0	0	0.0
Cilantro semilla	34	34	0.0	0	0.0
Cebada grano (semilla)	30	30	0.0	0	0.0
Trigo forrajero verde	20	20	0.0	0	0.0
Apio semilla	19	19	0.0	0	0.0
Nuez	19	19	0.0	0	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Papa (semilla)	19	19	0.0	0	0.0
Palma de ornato (planta)	17	17	0.0	0	0.0
Manzana	17	17	0.0	0	0.0
Menta	14	14	0.0	0	0.0
Toronja (Pomelo)	14	14	0.0	0	0.0
Frijol	12	12	0.0	0	0.0
Granada	9	9	0.0	0	0.0
Nabo	9	9	0.0	0	0.0
Acelga	8	8	0.0	0	0.0
Membrillo	8	8	0.0	0	0.0
Pera	8	8	0.0	0	0.0
Pasto (tapete) m2	7	7	0.0	0	0.0
Agave	6	6	0.0	0	0.0
Kohlrabi	6	6	0.0	0	0.0
Lima	6	6	0.0	0	0.0
Alcachofa	6	6	0.0	0	0.0
Berenjena	6	6	0.0	0	0.0
Tarragón	2	2	0.0	0	0.0
Pistache	2	2	0.0	0	0.0
Chabacano	1	1	0.0	0	0.0
Higo	1	1	0.0	0	0.0
Durazno	1	1	0.0	0	0.0
03 Baja California Sur	42,964	41,867	100.0	1,097	100.0
Maíz grano	6,889	6,889	16.5	0	0.0
Trigo grano	5,135	5,135	12.3	0	0.0
Garbanzo grano	3,977	3,977	9.5	0	0.0
Alfalfa verde	3,615	3,615	8.6	0	0.0
Cártamo	3,019	3,019	7.2	0	0.0
Papa	3,015	3,015	7.2	0	0.0
Espárrago	3,009	3,009	7.2	0	0.0
Naranja	2,778	2,706	6.5	72	6.5
Tomate rojo (Jitomate)	2,218	2,218	5.3	0	0.0
Chile verde	1,268	1,268	3.0	0	0.0
Frijol	1,099	1,099	2.6	0	0.0
Sorgo grano	886	886	2.1	0	0.0
Pastos	656	656	1.6	0	0.0
Mango	1,385	618	1.5	767	69.9
Hortalizas	339	339	0.8	0	0.0
Albahaca	299	299	0.7	0	0.0
Tomate verde	291	291	0.7	0	0.0
Higo	279	279	0.7	0	0.0
Calabacita	275	275	0.7	0	0.0
Ejote	249	249	0.6	0	0.0
Chícharo	226	226	0.5	0	0.0
Cebolla	179	179	0.4	0	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Dátil	348	166	0.4	182	16.6
Pepino	125	125	0.3	0	0.0
Napa	124	124	0.3	0	0.0
Fresa	121	121	0.3	0	0.0
Aguacate	152	112	0.3	40	3.6
Palma taco	103	103	0.2	0	0.0
Sorgo forrajero verde	98	98	0.2	0	0.0
Girasol	61	61	0.1	0	0.0
Calabaza	61	61	0.1	0	0.0
Melón	59	59	0.1	0	0.0
Limón	64	54	0.1	10	0.9
Sandía	39	39	0.1	0	0.0
Maíz forrajero	35	35	0.1	0	0.0
Nopalitos	33	33	0.1	0	0.0
Col de bruselas	30	30	0.1	0	0.0
Frutales varios	30	30	0.1	0	0.0
Jícama	29	29	0.1	0	0.0
Berenjena	26	26	0.1	0	0.0
Coco fruta	24	24	0.1	0	0.0
Col (Repollo)	23	23	0.1	0	0.0
Salvia	22	22	0.1	0	0.0
Toronja (Pomelo)	26	21	0.1	5	0.5
Chives	16	16	0.0	0	0.0
Menta	15	15	0.0	0	0.0
Guayaba	17	15	0.0	2	0.2
Tarragón	15	15	0.0	0	0.0
Tomillo	14	14	0.0	0	0.0
Zanahoria	13	13	0.0	0	0.0
Pasto (tapete) m2	12	12	0.0	0	0.0
Lechuga	12	12	0.0	0	0.0
Palma de ornato (planta)	12	12	0.0	0	0.0
Mejorana	11	11	0.0	0	0.0
Palo de arco	11	11	0.0	0	0.0
Romero	11	11	0.0	0	0.0
Ajo	11	11	0.0	0	0.0
Orégano	9	9	0.0	0	0.0
Papaya	9	9	0.0	0	0.0
Aceituna	8	8	0.0	0	0.0
Uva	7	7	0.0	0	0.0
Camote	6	6	0.0	0	0.0
Cilantro	5	5	0.0	0	0.0
Eneldo	4	4	0.0	0	0.0
Litchi	5	4	0.0	1	0.1
Agave	3	3	0.0	0	0.0
Rábano	3	3	0.0	0	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Espicias y medicinales	3	3	0.0	0	0.0
Ciruela	17	2	0.0	15	1.4
Betabel	2	2	0.0	0	0.0
Brócoli	1	1	0.0	0	0.0
Macadamia	1	1	0.0	0	0.0
Pistache	1	1	0.0	0	0.0
Mandarina	3	0	0.0	3	0.3
04 Campeche	314,812	226,749	100.0	88,063	100.0
Maíz grano	185,742	118,712	52.4	67,030	76.1
Soya	31,002	31,002	13.7	0	0.0
Sorgo grano	25,398	25,398	11.2	0	0.0
Caña de azúcar	14,955	14,955	6.6	0	0.0
Palma africana o de aceite	18,056	11,060	4.9	6,996	7.9
Arroz palay	8,883	8,821	3.9	62	0.1
Calabaza (semilla) o Chihua	13,696	5,803	2.6	7,893	9.0
Naranja	2,547	1,772	0.8	775	0.9
Mango	2,567	1,710	0.8	857	1.0
Sandía	1,644	1,644	0.7	0	0.0
Limón	1,493	987	0.4	506	0.6
Frijol	2,115	649	0.3	1,466	1.7
Toronja (Pomelo)	642	640	0.3	2	0.0
Zapote	940	640	0.3	300	0.3
Papaya	655	615	0.3	40	0.0
Cacahuete	481	481	0.2	0	0.0
Marañón	804	284	0.1	520	0.6
Tomate rojo (Jitomate)	215	215	0.1	0	0.0
Jamaica	192	192	0.1	0	0.0
Copra	174	174	0.1	0	0.0
Caña de azúcar semilla	160	160	0.1	0	0.0
Calabacita	154	150	0.1	4	0.0
Caña de azúcar otro uso	120	120	0.1	0	0.0
Chile verde	1,310	82	0.0	1,228	1.4
Nanche	98	80	0.0	18	0.0
Jícama	78	78	0.0	0	0.0
Piña	47	47	0.0	0	0.0
Mandarina	50	45	0.0	5	0.0
Aguacate	67	43	0.0	24	0.0
Plátano	121	39	0.0	82	0.1
Mamey	38	38	0.0	0	0.0
Pepino	36	36	0.0	0	0.0
Sábila	35	35	0.0	0	0.0
Tamarindo	24	20	0.0	5	0.0
Stevia	15	15	0.0	0	0.0
Frijol x pelón	5	5	0.0	0	0.0
Camote	4	4	0.0	0	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Guanábana	12	0	0.0	12	0.0
Pimienta	120	0	0.0	120	0.1
Zapote chichlero	120	0	0.0	120	0.1
05 Coahuila de Zaragoza	266,319	240,898	100.0	25,422	100.0
Pastos	64,341	50,249	20.9	14,092	55.4
Maíz grano	30,989	30,463	12.6	526	2.1
Sorgo forrajero verde	29,661	29,538	12.3	123	0.5
Alfalfa verde	22,202	22,202	9.2	0	0.0
Avena forrajera	20,659	20,284	8.4	375	1.5
Nuez	17,057	15,157	6.3	1,900	7.5
Algodón hueso	14,580	14,580	6.1	0	0.0
Maíz forrajero	14,530	14,530	6.0	0	0.0
Nopal forrajero	15,253	8,888	3.7	6,365	25.0
Trigo grano	7,942	7,942	3.3	0	0.0
Manzana	5,773	5,773	2.4	0	0.0
Melón	4,275	4,274	1.8	1	0.0
Frijol	3,752	3,666	1.5	86	0.3
Sorgo grano	2,813	2,813	1.2	0	0.0
Sorgo escobero	2,474	2,474	1.0	0	0.0
Rye grass en verde	1,311	1,311	0.5	0	0.0
Cebada forrajera en verde	1,387	1,307	0.5	80	0.3
Sandía	907	907	0.4	0	0.0
Tomate rojo (Jitomate)	682	682	0.3	0	0.0
Triticale forrajero en verde	679	679	0.3	0	0.0
Papa	485	485	0.2	0	0.0
Chile verde	411	411	0.2	0	0.0
Trigo forrajero verde	344	344	0.1	0	0.0
Soya	316	316	0.1	0	0.0
Uva	316	316	0.1	0	0.0
Cebolla	241	241	0.1	0	0.0
Remolacha forrajera	203	203	0.1	0	0.0
Calabacita	188	188	0.1	0	0.0
Tomate verde	158	158	0.1	0	0.0
Durazno	128	127	0.1	1	0.0
Cebada grano	60	60	0.0	0	0.0
Pepino	51	51	0.0	0	0.0
Maralfalfa	48	48	0.0	0	0.0
Cilantro	42	42	0.0	0	0.0
Ciruella	33	33	0.0	0	0.0
Granada	27	27	0.0	0	0.0
Calabaza	19	19	0.0	0	0.0
Acelga	18	18	0.0	0	0.0
Alpiste	18	18	0.0	0	0.0
Ajo	17	17	0.0	0	0.0
Aceituna	50	15	0.0	35	0.1

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Dátil	15	15	0.0	0	0.0
Espárrago	14	14	0.0	0	0.0
Cártamo	6	6	0.0	0	0.0
Avena grano	4	4	0.0	0	0.0
Membrillo	3	3	0.0	0	0.0
Berenjena	2	2	0.0	0	0.0
Coliflor	1	1	0.0	0	0.0
Zanahoria	1	1	0.0	0	0.0
Maguey forrajero	1,838	0	0.0	1,838	7.2
06 Colima	158,951	127,817	100.0	31,134	100.0
Pastos	68,845	39,969	31.3	28,876	92.7
Limón	19,322	19,322	15.1	0	0.0
Copra	14,811	14,811	11.6	0	0.0
Caña de azúcar	12,972	12,972	10.1	0	0.0
Maíz grano	11,031	11,031	8.6	0	0.0
Plátano	5,568	5,568	4.4	0	0.0
Mango	3,802	3,802	3.0	0	0.0
Arroz palay	3,125	3,125	2.4	0	0.0
Papaya	2,516	2,516	2.0	0	0.0
Tamarindo	2,022	2,022	1.6	0	0.0
Elote	1,697	1,697	1.3	0	0.0
Sorgo grano	1,425	1,425	1.1	0	0.0
Maíz forrajero	1,331	1,331	1.0	0	0.0
Coco fruta	777	777	0.6	0	0.0
Sorgo forrajero verde	764	764	0.6	0	0.0
Aguacate	725	725	0.6	0	0.0
Melón	704	704	0.6	0	0.0
Sandía	638	638	0.5	0	0.0
Chile verde	547	547	0.4	0	0.0
Tomate verde	459	459	0.4	0	0.0
Pepino	432	432	0.3	0	0.0
Piña	381	381	0.3	0	0.0
Guanábana	368	368	0.3	0	0.0
Maíz grano semilla	361	361	0.3	0	0.0
Naranja	333	333	0.3	0	0.0
Blueberry	307	307	0.2	0	0.0
Tomate rojo (Jitomate)	305	305	0.2	0	0.0
Zarzamora	131	131	0.1	0	0.0
Cacahuete	124	124	0.1	0	0.0
Café cereza	2,333	89	0.1	2,244	7.2
Zapote	86	86	0.1	0	0.0
Caña de azúcar semilla	82	82	0.1	0	0.0
Ajonjolí	81	81	0.1	0	0.0
Jícama	72	72	0.1	0	0.0
Mamey	59	59	0.0	0	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Tangelo	58	58	0.0	0	0.0
Camote	56	56	0.0	0	0.0
Jatropha	40	40	0.0	0	0.0
Caña de azúcar otro uso	35	35	0.0	0	0.0
Ciruela	43	31	0.0	13	0.0
Jamaica	28	28	0.0	0	0.0
Calabaza	20	20	0.0	0	0.0
Lima	21	19	0.0	2	0.0
Frijol	16	16	0.0	0	0.0
Nopalitos	16	16	0.0	0	0.0
Guayaba	15	15	0.0	0	0.0
Toronja (Pomelo)	15	15	0.0	0	0.0
Carambolo	11	11	0.0	0	0.0
Granada	10	10	0.0	0	0.0
Sorgo semilla	8	8	0.0	0	0.0
Jaca (Jackfruit)	7	7	0.0	0	0.0
Durazno	6	6	0.0	0	0.0
Calabacita	5	5	0.0	0	0.0
Cebolla	5	5	0.0	0	0.0
Berenjena	3	3	0.0	0	0.0
Frambuesa	1	1	0.0	0	0.0
Pitaya	1	1	0.0	0	0.0
07 Chiapas	1,445,690	296,371	100.0	1,149,319	100.0
Maíz grano	702,864	202,874	68.5	499,990	43.5
Caña de azúcar	31,977	31,977	10.8	0	0.0
Soya	13,323	13,323	4.5	0	0.0
Sorgo grano	13,111	12,720	4.3	390	0.0
Frijol	116,301	11,836	4.0	104,465	9.1
Ajonjolí	7,755	7,728	2.6	27	0.0
Mango	30,814	3,718	1.3	27,096	2.4
Sandía	2,202	1,694	0.6	508	0.0
Tomate rojo (Jitomate)	1,548	1,362	0.5	186	0.0
Papa	1,973	1,357	0.5	616	0.1
Chile verde	3,543	1,110	0.4	2,434	0.2
Cacahuete	7,260	983	0.3	6,277	0.5
Col (Repollo)	838	834	0.3	4	0.0
Tomate verde	771	714	0.2	58	0.0
Plátano	23,640	616	0.2	23,024	2.0
Durazno	2,438	505	0.2	1,933	0.2
Caña de azúcar semilla	488	393	0.1	96	0.0
Papaya	2,037	392	0.1	1,645	0.1
Aguacate	3,147	336	0.1	2,811	0.2
Rambután	836	300	0.1	536	0.0
Soya semilla	279	279	0.1	0	0.0
Limón	2,499	229	0.1	2,270	0.2

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Tabaco	212	210	0.1	3	0.0
Cebolla	207	205	0.1	2	0.0
Arroz palay	540	167	0.1	373	0.0
Naranja	2,152	133	0.0	2,019	0.2
Manzana	1,050	129	0.0	921	0.1
Ciruela	2,795	73	0.0	2,722	0.2
Sorgo forrajero verde	237	66	0.0	171	0.0
Melón	53	46	0.0	7	0.0
Pepino	36	30	0.0	6	0.0
Zapote	166	16	0.0	150	0.0
Maíz grano semilla	12	12	0.0	0	0.0
Trigo grano	91	3	0.0	88	0.0
Stevia	2	2	0.0	0	0.0
Cacao	20,285	0	0.0	20,285	1.8
Café cereza	261,572	0	0.0	261,572	22.8
Calabaza (semilla) o Chihua	1,807	0	0.0	1,807	0.2
Camote	3	0	0.0	3	0.0
Caña de azúcar otro uso	20	0	0.0	20	0.0
Copra	880	0	0.0	880	0.1
Guayaba	70	0	0.0	70	0.0
Hule hevea	5,805	0	0.0	5,805	0.5
Litchi	1	0	0.0	1	0.0
Macadamia	699	0	0.0	699	0.1
Mamey	134	0	0.0	134	0.0
Mandarina	74	0	0.0	74	0.0
Mangostán	65	0	0.0	65	0.0
Marañón	606	0	0.0	606	0.1
Nanche	45	0	0.0	45	0.0
Palma africana o de aceite	43,468	0	0.0	43,468	3.8
Palma de ornato camedor (gruesa)	94	0	0.0	94	0.0
Pastos	131,649	0	0.0	131,649	11.5
Pera	240	0	0.0	240	0.0
Perón	35	0	0.0	35	0.0
Pimienta	435	0	0.0	435	0.0
Piña	351	0	0.0	351	0.0
Piñón	102	0	0.0	102	0.0
Tamarindo	47	0	0.0	47	0.0
Tejocote	10	0	0.0	10	0.0
08 Chihuahua	1,101,135	1,041,947	100.0	59,188	100.0
Avena forrajera	216,194	204,539	19.6	11,654	19.7
Maíz grano	238,747	202,478	19.4	36,269	61.3
Frijol	129,366	121,053	11.6	8,312	14.0
Algodón hueso	89,751	89,751	8.6	0	0.0
Alfalfa verde	83,852	83,852	8.0	0	0.0
Nuez	68,823	68,823	6.6	0	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Maíz forrajero	55,631	55,631	5.3	0	0.0
Trigo grano	41,839	41,715	4.0	124	0.2
Sorgo forrajero verde	39,473	39,148	3.8	325	0.5
Chile verde	33,311	33,311	3.2	0	0.0
Manzana	28,392	27,853	2.7	539	0.9
Avena grano	25,758	25,758	2.5	0	0.0
Cacahuete	12,307	12,047	1.2	260	0.4
Sorgo grano	11,610	11,610	1.1	0	0.0
Cebolla	5,510	5,510	0.5	0	0.0
Pastos	4,328	4,328	0.4	0	0.0
Sandía	2,280	2,280	0.2	0	0.0
Papa	2,757	1,867	0.2	890	1.5
Durazno	1,677	1,677	0.2	0	0.0
Trigo grano semilla	1,619	1,619	0.2	0	0.0
Trigo forrajero verde	1,855	1,112	0.1	743	1.3
Triticale forrajero en verde	962	962	0.1	0	0.0
Melón	782	782	0.1	0	0.0
Soya	548	548	0.1	0	0.0
Maíz grano semilla	444	444	0.0	0	0.0
Papa (semilla)	431	431	0.0	0	0.0
Tomate rojo (Jitomate)	356	356	0.0	0	0.0
Tomate verde	322	322	0.0	0	0.0
Avena grano semilla	298	298	0.0	0	0.0
Cebada grano	290	290	0.0	0	0.0
Elote	285	285	0.0	0	0.0
Pistache	215	215	0.0	0	0.0
Calabacita	193	164	0.0	29	0.0
Soya semilla	161	161	0.0	0	0.0
Camote	140	140	0.0	0	0.0
Maralfalfa	67	67	0.0	0	0.0
Pera	58	58	0.0	0	0.0
Membrillo	55	55	0.0	0	0.0
Pepino	91	48	0.0	43	0.1
Frijol semilla	40	40	0.0	0	0.0
Orégano	40	40	0.0	0	0.0
Triticale grano	40	40	0.0	0	0.0
Col (Repollo)	38	38	0.0	0	0.0
Viveros de nuez	34	34	0.0	0	0.0
Hortalizas	29	29	0.0	0	0.0
Cereza	29	29	0.0	0	0.0
Calabaza	20	20	0.0	0	0.0
Viveros de manzana	17	17	0.0	0	0.0
Uva	11	11	0.0	0	0.0
Crisantemo (gruesa)	9	9	0.0	0	0.0
Cilantro	9	9	0.0	0	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Acelga	7	7	0.0	0	0.0
Cártamo	6	6	0.0	0	0.0
Lechuga	6	6	0.0	0	0.0
Chabacano	5	5	0.0	0	0.0
Betabel	4	4	0.0	0	0.0
Ajo	3	3	0.0	0	0.0
Viveros de durazno	3	3	0.0	0	0.0
Zanahoria	3	3	0.0	0	0.0
Aceituna	2	2	0.0	0	0.0
Viveros (planta)	2	2	0.0	0	0.0
Ciruella	2	2	0.0	0	0.0
Fresa	2	2	0.0	0	0.0
Rábano	1	1	0.0	0	0.0
Zempoalxochitl (gruesa)	0	0	0.0	0	0.0
09 Ciudad de México	17,547	16,123	100.0	1,425	100.0
Avena forrajera	5,830	5,805	36.0	25	1.8
Maíz grano	3,753	3,195	19.8	558	39.2
Nopalitos	2,918	2,918	18.1	0	0.0
Elote	819	700	4.3	119	8.4
Romerito	618	608	3.8	10	0.7
Papa	585	585	3.6	0	0.0
Brócoli	451	451	2.8	0	0.0
Lechuga	341	323	2.0	18	1.2
Ebo (Janamargo o Veza)	199	199	1.2	0	0.0
Maíz forrajero	212	166	1.0	46	3.2
Verdolaga	174	154	1.0	20	1.4
Amaranto	141	133	0.8	8	0.6
Haba verde	176	125	0.8	50	3.5
Zanahoria	111	95	0.6	16	1.1
Espinaca	100	93	0.6	8	0.5
Rye grass en verde	85	85	0.5	0	0.0
Frijol	107	80	0.5	27	1.9
Calabacita	82	65	0.4	16	1.2
Apio	55	50	0.3	5	0.3
Acelga	47	46	0.3	1	0.1
Cilantro	36	34	0.2	2	0.1
Hortalizas	38	31	0.2	7	0.5
Chícharo	30	30	0.2	0	0.0
Alfalfa verde	29	29	0.2	0	0.0
Rábano	24	22	0.1	2	0.1
Zempoalxochitl (manejo)	19	19	0.1	0	0.0
Noche buena (planta)	26	18	0.1	9	0.6
Tomate verde	18	18	0.1	0	0.0
Flores (planta)	31	9	0.1	22	1.5
Rosa (planta)	11	5	0.0	6	0.4

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Flores (gruesa)	6	5	0.0	2	0.1
Geranio (planta)	17	4	0.0	13	0.9
Zempoalxochitl (planta)	9	4	0.0	5	0.4
Chilacayote	3	3	0.0	0	0.0
Alhelí (gruesa)	3	3	0.0	0	0.0
Chile verde	3	3	0.0	0	0.0
Coliflor	2	2	0.0	0	0.0
Crisantemo (planta)	2	1	0.0	1	0.1
Belén (planta)	2	1	0.0	1	0.1
Cineraria (planta)	6	1	0.0	5	0.4
Col (Repollo)	1	1	0.0	0	0.0
Cyclamen (planta)	6	1	0.0	5	0.4
Petunia (planta)	7	1	0.0	6	0.4
Remolacha forrajera	1	1	0.0	0	0.0
Lilium (planta)	5	1	0.0	4	0.3
Almácigo (planta)	6	1	0.0	5	0.4
Aretillo (planta)	2	1	0.0	1	0.1
Begonia (planta)	3	1	0.0	2	0.1
Betabel	1	1	0.0	0	0.0
Aceituna	1	0	0.0	1	0.0
Árbol de navidad (planta)	10	0	0.0	10	0.7
Calancoe (planta)	3	0	0.0	3	0.2
Capulín	19	0	0.0	19	1.3
Chabacano	15	0	0.0	15	1.1
Ciruela	55	0	0.0	55	3.8
Durazno	39	0	0.0	39	2.7
Frambuesa	3	0	0.0	3	0.2
Frutales varios	13	0	0.0	13	0.9
Higo	22	0	0.0	22	1.6
Hongos y setas	1	0	0.0	1	0.1
Manzana	130	0	0.0	130	9.1
Membrillo	5	0	0.0	5	0.3
Nuez	3	0	0.0	3	0.2
Pensamiento (planta)	4	0	0.0	4	0.2
Pera	55	0	0.0	55	3.9
Rosa (gruesa)	4	0	0.0	4	0.2
Tejocote	12	0	0.0	12	0.8
Tomate rojo (Jitomate)	2	0	0.0	2	0.1
Tulipán holandés (planta)	2	0	0.0	2	0.1
Zarzamora	5	0	0.0	5	0.3
10 Durango	731,754	702,680	100.0	29,074	100.0
Frijol	252,448	250,901	35.7	1,547	5.3
Maíz grano	189,562	177,692	25.3	11,871	40.8
Avena forrajera	126,888	116,885	16.6	10,003	34.4
Maíz forrajero	47,130	47,130	6.7	0	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Alfalfa verde	29,900	29,900	4.3	0	0.0
Sorgo forrajero verde	20,445	19,492	2.8	953	3.3
Trigo grano	10,413	10,270	1.5	143	0.5
Manzana	9,607	8,968	1.3	640	2.2
Pastos	8,700	8,491	1.2	209	0.7
Nuez	6,400	6,356	0.9	45	0.2
Cebada grano	4,121	4,121	0.6	0	0.0
Sorgo grano	4,146	4,016	0.6	130	0.4
Chile verde	3,914	3,662	0.5	252	0.9
Algodón hueso	2,932	2,932	0.4	0	0.0
Melón	2,116	2,116	0.3	0	0.0
Avena grano	1,413	1,413	0.2	0	0.0
Triticale forrajero en verde	1,490	1,263	0.2	227	0.8
Frijol semilla	897	897	0.1	0	0.0
Avena grano semilla	797	797	0.1	0	0.0
Girasol	551	551	0.1	0	0.0
Cacahuete	470	470	0.1	0	0.0
Durazno	724	371	0.1	354	1.2
Sorgo escobero	314	314	0.0	0	0.0
Sandía	313	313	0.0	0	0.0
Tomate rojo (Jitomate)	352	302	0.0	49	0.2
Rye grass en verde	312	302	0.0	10	0.0
Trigo grano semilla	287	287	0.0	0	0.0
Aguacate	1,084	268	0.0	816	2.8
Papa	367	249	0.0	118	0.4
Membrillo	300	244	0.0	56	0.2
Cebolla	222	217	0.0	5	0.0
Trigo forrajero verde	165	165	0.0	0	0.0
Agave	313	138	0.0	175	0.6
Calabacita	120	105	0.0	15	0.1
Pera	95	95	0.0	0	0.0
Mango	405	83	0.0	322	1.1
Calabaza (semilla) o Chihua	80	80	0.0	0	0.0
Cártamo	80	80	0.0	0	0.0
Naranja	282	75	0.0	206	0.7
Elote	62	62	0.0	0	0.0
Guayaba	226	62	0.0	164	0.6
Limón	248	53	0.0	195	0.7
Cilantro	58	52	0.0	6	0.0
Lima	225	50	0.0	175	0.6
Ciruela	218	48	0.0	170	0.6
Girasol forrajero	47	47	0.0	0	0.0
Toronja (Pomelo)	201	47	0.0	154	0.5
Col (Repollo)	62	46	0.0	16	0.1
Nopalitos	48	44	0.0	4	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Lechuga	44	34	0.0	10	0.0
Camote	23	22	0.0	1	0.0
Granada	21	21	0.0	0	0.0
Pepino	21	20	0.0	1	0.0
Higo	19	19	0.0	0	0.0
Papa (semilla)	14	14	0.0	0	0.0
Cítricos	8	8	0.0	0	0.0
Uva	6	6	0.0	0	0.0
Rábano	5	5	0.0	0	0.0
Betabel	3	2	0.0	1	0.0
Chabacano	5	2	0.0	3	0.0
Coliflor	2	2	0.0	0	0.0
Stevia	1	1	0.0	0	0.0
Espinaca	1	1	0.0	0	0.0
Maíz grano semilla	1	1	0.0	0	0.0
Zempoalxochitl	1	1	0.0	0	0.0
Ajo	6	0	0.0	6	0.0
Chícharo	8	0	0.0	8	0.0
Haba verde	8	0	0.0	8	0.0
Tuna	4	0	0.0	4	0.0
Zanahoria	4	0	0.0	4	0.0
11 Guanajuato	986,178	888,990	100.0	97,188	100.0
Maíz grano	356,834	308,924	34.8	47,910	49.3
Sorgo grano	236,711	234,238	26.3	2,473	2.5
Trigo grano	79,245	72,844	8.2	6,401	6.6
Frijol	85,558	60,531	6.8	25,027	25.8
Alfalfa verde	44,605	44,605	5.0	0	0.0
Cebada grano	46,669	39,483	4.4	7,186	7.4
Brócoli	19,587	19,587	2.2	0	0.0
Avena forrajera	21,521	16,049	1.8	5,472	5.6
Agave	14,922	14,590	1.6	332	0.3
Maíz grano semilla	7,251	7,051	0.8	200	0.2
Garbanzo grano	6,906	6,774	0.8	132	0.1
Maíz forrajero	6,988	6,567	0.7	421	0.4
Cebada grano (semilla)	6,478	6,478	0.7	0	0.0
Lechuga	6,201	6,201	0.7	0	0.0
Cebolla	6,167	6,167	0.7	0	0.0
Chile verde	4,567	4,565	0.5	3	0.0
Pastos	3,948	3,247	0.4	701	0.7
Espárrago	3,216	3,216	0.4	0	0.0
Trigo grano semilla	3,101	3,101	0.3	0	0.0
Zanahoria	2,759	2,759	0.3	0	0.0
Tuna	1,790	1,781	0.2	9	0.0
Triticale forrajero en verde	1,592	1,572	0.2	20	0.0
Cebada forrajera en verde	1,655	1,496	0.2	159	0.2

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Tomate verde	1,279	1,279	0.1	0	0.0
Cacahuete	1,281	1,266	0.1	15	0.0
Lenteja	1,068	1,003	0.1	65	0.1
Fresa	1,001	1,001	0.1	0	0.0
Elote	987	987	0.1	0	0.0
Jícama	986	986	0.1	0	0.0
Pepino	971	971	0.1	0	0.0
Tomate rojo (Jitomate)	907	890	0.1	17	0.0
Girasol	842	842	0.1	0	0.0
Coliflor	809	809	0.1	0	0.0
Ajo	799	799	0.1	0	0.0
Papa	788	788	0.1	0	0.0
Espinaca	672	672	0.1	0	0.0
Calabacita	656	656	0.1	0	0.0
Garbanzo forrajero	826	655	0.1	171	0.2
Apio	650	650	0.1	0	0.0
Camote	629	629	0.1	0	0.0
Col (Repollo)	360	360	0.0	0	0.0
Sorgo forrajero verde	365	252	0.0	113	0.1
Nopalitos	240	202	0.0	38	0.0
Cilantro	183	183	0.0	0	0.0
Kale	105	105	0.0	0	0.0
Guayaba	110	92	0.0	18	0.0
Aguacate	249	89	0.0	160	0.2
Sandía	85	85	0.0	0	0.0
Alcachofa	81	81	0.0	0	0.0
Melón	81	81	0.0	0	0.0
Uva	78	78	0.0	0	0.0
Nuez	72	72	0.0	0	0.0
Napa	65	65	0.0	0	0.0
Perejil	65	65	0.0	0	0.0
Calabaza	60	60	0.0	0	0.0
Triticale grano	60	60	0.0	0	0.0
Chícharo	56	56	0.0	0	0.0
Granada	69	46	0.0	23	0.0
Anís	39	39	0.0	0	0.0
Durazno	94	35	0.0	59	0.1
Ebo (Janamargo o Veza)	30	30	0.0	0	0.0
Frutales varios	30	30	0.0	0	0.0
Poro	25	25	0.0	0	0.0
Amaranto	22	22	0.0	0	0.0
Haba grano	15	15	0.0	0	0.0
Rosa (planta)	10	10	0.0	0	0.0
Rábano	8	8	0.0	0	0.0
Acelga	6	6	0.0	0	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Manzana	25	6	0.0	19	0.0
Lima	5	5	0.0	0	0.0
Aceituna	4	4	0.0	0	0.0
Álamo	4	4	0.0	0	0.0
Caña de azúcar otro uso	3	3	0.0	0	0.0
Blueberry	2	2	0.0	0	0.0
Limón	2	2	0.0	0	0.0
Trébol	2	2	0.0	0	0.0
Comino	1	1	0.0	0	0.0
Romero	1	1	0.0	0	0.0
Zarzamora	1	1	0.0	0	0.0
Árbol de navidad (planta)	1	0	0.0	1	0.0
Chayote	5	0	0.0	5	0.0
Maguey pulquero (miles de lts.)	4	0	0.0	4	0.0
Membrillo	17	0	0.0	17	0.0
Pera	10	0	0.0	10	0.0
Tejocote	11	0	0.0	11	0.0
12 Guerrero	890,979	536,183	100.0	354,796	100.0
Maíz grano	477,842	361,096	67.3	116,746	32.9
Copra	85,257	50,237	9.4	35,020	9.9
Pastos	136,078	27,840	5.2	108,238	30.5
Mango	24,847	15,234	2.8	9,613	2.7
Ajonjolí	18,621	14,430	2.7	4,191	1.2
Sorgo grano	14,000	13,126	2.4	875	0.2
Frijol	17,284	12,879	2.4	4,406	1.2
Jamaica	14,067	12,093	2.3	1,974	0.6
Sorgo forrajero verde	6,576	5,786	1.1	790	0.2
Calabaza (semilla) o Chihua	7,859	4,306	0.8	3,553	1.0
Melón	3,653	3,609	0.7	44	0.0
Plátano	3,359	2,486	0.5	873	0.2
Sandía	2,804	2,448	0.5	356	0.1
Cacahuete	2,353	1,866	0.3	488	0.1
Limón	6,584	1,175	0.2	5,409	1.5
Tomate rojo (Jitomate)	1,132	1,075	0.2	57	0.0
Papaya	1,192	794	0.1	399	0.1
Chile verde	1,188	756	0.1	432	0.1
Tomate verde	544	531	0.1	13	0.0
Garbanzo grano	577	487	0.1	90	0.0
Calabacita	569	469	0.1	100	0.0
Arroz palay	391	391	0.1	0	0.0
Gladiola (gruesa)	380	380	0.1	0	0.0
Elote	299	299	0.1	0	0.0
Jícama	338	259	0.0	79	0.0
Pápalo	236	236	0.0	0	0.0
Caña de azúcar otro uso	1,144	198	0.0	947	0.3

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Calabaza	399	166	0.0	233	0.1
Ajo	140	140	0.0	0	0.0
Aguacate	4,439	137	0.0	4,302	1.2
Maíz forrajero	399	136	0.0	263	0.1
Okra (Angú o Gombo)	123	123	0.0	0	0.0
Nanche	655	118	0.0	537	0.2
Zempoalxochitl	91	76	0.0	15	0.0
Guayaba	208	73	0.0	136	0.0
Ejote	70	70	0.0	0	0.0
Estropajo	66	66	0.0	0	0.0
Camote	93	65	0.0	28	0.0
Tamarindo	1,435	64	0.0	1,371	0.4
Pepino	97	58	0.0	39	0.0
Terciopelo (manejo)	48	48	0.0	0	0.0
Cebolla	58	48	0.0	10	0.0
Coco fruta	316	39	0.0	277	0.1
Nardo (gruesa)	36	32	0.0	4	0.0
Tabaco	33	32	0.0	1	0.0
Margarita (manejo)	31	31	0.0	0	0.0
Maíz grano semilla	28	28	0.0	0	0.0
Sorgo escobero	27	27	0.0	0	0.0
Agave	1,816	26	0.0	1,790	0.5
Rábano	20	20	0.0	0	0.0
Noni	18	18	0.0	0	0.0
Nube (manejo)	11	11	0.0	0	0.0
Col (Repollo)	9	9	0.0	0	0.0
Lechuga	8	8	0.0	0	0.0
Alfalfa verde	10	7	0.0	3	0.0
Cilantro	5	5	0.0	0	0.0
Jenjibre	5	5	0.0	0	0.0
Mandarina	14	4	0.0	10	0.0
Haba grano	4	4	0.0	0	0.0
Crisantemo (gruesa)	3	3	0.0	0	0.0
Yuca alimenticia	2	2	0.0	0	0.0
Aster (manejo)	1	1	0.0	0	0.0
Huauzontle	7	1	0.0	6	0.0
Flor perrito	1	1	0.0	0	0.0
Solidago (manejo)	1	1	0.0	0	0.0
Rosa (gruesa)	5	0	0.0	5	0.0
Agapando (gruesa)	6	0	0.0	6	0.0
Avena forrajera	5	0	0.0	5	0.0
Cacao	243	0	0.0	243	0.1
Café cereza	47,192	0	0.0	47,192	13.3
Chabacano	9	0	0.0	9	0.0
Ciruela	939	0	0.0	939	0.3

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Durazno	1,342	0	0.0	1,342	0.4
Guaje (verdura)	8	0	0.0	8	0.0
Guanábana	177	0	0.0	177	0.0
Maguey pulquero (miles de lts.)	3	0	0.0	3	0.0
Mamey	396	0	0.0	396	0.1
Manzana	63	0	0.0	63	0.0
Maracuyá	5	0	0.0	5	0.0
Marañón	17	0	0.0	17	0.0
Naranja	537	0	0.0	537	0.2
Níspero	2	0	0.0	2	0.0
Nopalitos	10	0	0.0	10	0.0
Pasto (tapete) m2	18	0	0.0	18	0.0
Pera	35	0	0.0	35	0.0
Piña	48	0	0.0	48	0.0
Pitahaya	11	0	0.0	11	0.0
Toronja (Pomelo)	1	0	0.0	1	0.0
Zapote	13	0	0.0	13	0.0
13 Hidalgo	573,411	396,645	100.0	176,766	100.0
Maíz grano	247,618	147,862	37.3	99,756	56.4
Cebada grano	98,749	98,728	24.9	21	0.0
Alfalfa verde	46,847	46,847	11.8	0	0.0
Avena forrajera	38,868	37,412	9.4	1,457	0.8
Frijol	36,414	25,974	6.5	10,440	5.9
Maíz forrajero	8,428	8,428	2.1	0	0.0
Pastos	23,255	5,373	1.4	17,882	10.1
Cebada forrajera en verde	4,207	3,854	1.0	354	0.2
Avena grano	3,738	3,736	0.9	2	0.0
Calabacita	2,369	2,369	0.6	0	0.0
Trigo grano	2,289	2,248	0.6	41	0.0
Ejote	1,892	1,888	0.5	5	0.0
Elote	1,801	1,792	0.5	9	0.0
Tomate verde	1,401	1,334	0.3	67	0.0
Chile verde	1,803	1,332	0.3	471	0.3
Haba grano	1,144	1,144	0.3	0	0.0
Tomate rojo (Jitomate)	746	745	0.2	1	0.0
Triticale forrajero en verde	692	692	0.2	0	0.0
Nabo forrajero	684	684	0.2	0	0.0
Chícharo	662	662	0.2	0	0.0
Coliflor	536	460	0.1	76	0.0
Canola	333	333	0.1	0	0.0
Arvejón	430	314	0.1	116	0.1
Aguacate	625	181	0.0	444	0.3
Nuez	1,314	181	0.0	1,133	0.6
Haba verde	174	172	0.0	2	0.0
Tuna	4,920	151	0.0	4,769	2.7

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Magüey pulquero (miles de lts.)	6,339	148	0.0	6,191	3.5
Lechuga	146	145	0.0	1	0.0
Pepino	130	130	0.0	0	0.0
Col (Repollo)	175	118	0.0	57	0.0
Durazno	391	113	0.0	278	0.2
Cebolla	113	113	0.0	0	0.0
Sorgo grano	99	99	0.0	0	0.0
Aceituna	205	98	0.0	107	0.1
Granada	108	97	0.0	11	0.0
Cacahuete	346	95	0.0	250	0.1
Chía	71	71	0.0	0	0.0
Higo	62	62	0.0	0	0.0
Cilantro	57	56	0.0	1	0.0
Ajo	55	55	0.0	0	0.0
Manzana	860	47	0.0	813	0.5
Zempoalxochitl	50	43	0.0	7	0.0
Papa	41	41	0.0	0	0.0
Rábano	35	35	0.0	0	0.0
Guayaba	59	31	0.0	28	0.0
Espinaca	23	23	0.0	0	0.0
Magüey mixiötero	23	23	0.0	0	0.0
Naranja	5,309	21	0.0	5,288	3.0
Garbanzo grano	26	18	0.0	8	0.0
Cilantro semilla	17	17	0.0	0	0.0
Trigo forrajero verde	15	15	0.0	0	0.0
Nopalitos	91	13	0.0	78	0.0
Limón	320	13	0.0	307	0.2
Nube	7	7	0.0	0	0.0
Frambuesa	3	3	0.0	0	0.0
Mango	86	2	0.0	84	0.0
Zarzamora	1	1	0.0	0	0.0
Café cereza	24,654	0	0.0	24,654	13.9
Caña de azúcar otro uso	1,246	0	0.0	1,246	0.7
Ciruela	118	0	0.0	118	0.1
Jaca (Jackfruit)	2	0	0.0	2	0.0
Lima	20	0	0.0	20	0.0
Litchi	63	0	0.0	63	0.0
Macadamia	14	0	0.0	14	0.0
Mamey	4	0	0.0	4	0.0
Mandarina	32	0	0.0	32	0.0
Pera	38	0	0.0	38	0.0
Plátano	12	0	0.0	12	0.0
Rosa (gruesa)	8	0	0.0	8	0.0
Zapote	5	0	0.0	5	0.0
14 Jalisco	1,569,813	1,381,639	100.0	188,173	100.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Maíz grano	538,870	535,169	38.7	3,701	2.0
Pastos	440,177	262,295	19.0	177,882	94.5
Maíz forrajero	176,273	174,076	12.6	2,197	1.2
Caña de azúcar	87,717	87,717	6.3	0	0.0
Agave	67,061	66,468	4.8	593	0.3
Sorgo grano	38,139	38,139	2.8	0	0.0
Trigo grano	35,957	35,957	2.6	0	0.0
Aguacate	17,041	16,787	1.2	254	0.1
Avena forrajera	14,055	13,837	1.0	218	0.1
Frijol	13,485	13,467	1.0	18	0.0
Sorgo forrajero verde	12,280	12,280	0.9	0	0.0
Chía	11,904	11,904	0.9	0	0.0
Alfalfa verde	10,020	10,020	0.7	0	0.0
Garbanzo forrajero	8,203	8,027	0.6	176	0.1
Mango	7,878	7,440	0.5	438	0.2
Elote	6,592	6,509	0.5	83	0.0
Cártamo	6,166	6,151	0.4	15	0.0
Limón	5,721	5,684	0.4	37	0.0
Tomate verde	4,700	4,700	0.3	0	0.0
Chile verde	4,071	4,071	0.3	0	0.0
Tamarindo	4,016	4,016	0.3	0	0.0
Arroz palay	3,768	3,768	0.3	0	0.0
Plátano	3,724	3,724	0.3	0	0.0
Coco fruta	2,844	2,844	0.2	0	0.0
Maíz grano semilla	2,686	2,686	0.2	0	0.0
Cebada forrajera en verde	2,576	2,576	0.2	0	0.0
Frambuesa	2,564	2,564	0.2	0	0.0
Sandía	2,543	2,543	0.2	0	0.0
Ajonjolí	2,436	2,436	0.2	0	0.0
Café cereza	3,714	2,424	0.2	1,290	0.7
Tuna	2,150	2,147	0.2	3	0.0
Tomate rojo (Jitomate)	2,216	2,099	0.2	117	0.1
Cebolla	1,884	1,884	0.1	0	0.0
Papa	1,856	1,856	0.1	0	0.0
Caña de azúcar semilla	1,688	1,688	0.1	0	0.0
Cebada grano	1,485	1,485	0.1	0	0.0
Blueberry	1,245	1,237	0.1	8	0.0
Brócoli	1,195	1,195	0.1	0	0.0
Girasol	1,192	1,192	0.1	0	0.0
Calabacita	1,143	1,143	0.1	0	0.0
Garbanzo grano	1,109	1,108	0.1	1	0.0
Ciruela	1,067	847	0.1	220	0.1
Pepino	809	809	0.1	0	0.0
Copra	802	802	0.1	0	0.0
Cacahuete	743	743	0.1	0	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Pasto (tapete) m2	661	661	0.0	0	0.0
Lima	654	614	0.0	40	0.0
Piña	505	505	0.0	0	0.0
Calabaza (semilla) o Chihua	499	499	0.0	0	0.0
Avena grano	490	490	0.0	0	0.0
Papaya	463	463	0.0	0	0.0
Nopalitos	740	462	0.0	278	0.1
Triticale forrajero en verde	454	454	0.0	0	0.0
Cártamo forrajero en verde	691	442	0.0	249	0.1
Ejote	425	425	0.0	0	0.0
Lechuga	388	388	0.0	0	0.0
Fresa (planta)	350	350	0.0	0	0.0
Zarzamora	344	344	0.0	1	0.0
Naranja	341	339	0.0	2	0.0
Guayaba	381	322	0.0	59	0.0
Melón	299	299	0.0	0	0.0
Durazno	273	263	0.0	10	0.0
Caña de azúcar otro uso	249	249	0.0	0	0.0
Fresa	246	246	0.0	0	0.0
Rábano	229	229	0.0	0	0.0
Col (Repollo)	207	207	0.0	0	0.0
Chícharo	192	192	0.0	0	0.0
Canola	176	176	0.0	0	0.0
Soya	169	169	0.0	0	0.0
Tabaco	169	169	0.0	0	0.0
Calabaza	163	163	0.0	0	0.0
Zanahoria	162	162	0.0	0	0.0
Betabel	158	158	0.0	0	0.0
Chayote	168	158	0.0	10	0.0
Ebo (Janamargo o Veza)	147	147	0.0	0	0.0
Cilantro	144	144	0.0	0	0.0
Toronja (Pomelo)	126	126	0.0	0	0.0
Jícama	126	126	0.0	0	0.0
Pitaya	278	119	0.0	159	0.1
Camote	83	83	0.0	0	0.0
Maralfalfa	79	79	0.0	0	0.0
Membrillo	77	75	0.0	2	0.0
Granada	67	67	0.0	0	0.0
Coliflor	55	55	0.0	0	0.0
Flores (manejo)	52	52	0.0	0	0.0
Helecho	52	52	0.0	0	0.0
Jaca (Jackfruit)	37	37	0.0	0	0.0
Acelga	37	37	0.0	0	0.0
Apio	35	35	0.0	0	0.0
Nuez	129	35	0.0	94	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Eucalipto	43	30	0.0	13	0.0
Aceituna	27	27	0.0	0	0.0
Manzana	22	22	0.0	0	0.0
Ajo	20	20	0.0	0	0.0
Flores (gruesa)	19	19	0.0	0	0.0
Mamey	19	19	0.0	0	0.0
Noche buena (planta)	15	15	0.0	0	0.0
Carambolo	15	15	0.0	0	0.0
Guanábana	12	12	0.0	0	0.0
Tejocote	12	12	0.0	0	0.0
Jamaica	12	12	0.0	0	0.0
Nanche	10	10	0.0	0	0.0
Palma de ornato (planta)	10	10	0.0	0	0.0
Berenjena	8	8	0.0	0	0.0
Maracuyá	7	7	0.0	0	0.0
Litchi	6	6	0.0	0	0.0
Rosa (gruesa)	9	5	0.0	4	0.0
Capulín	3	3	0.0	0	0.0
Maguey pulquero (miles de lts.)	3	3	0.0	0	0.0
Manzanilla	3	3	0.0	0	0.0
Hortalizas	3	3	0.0	0	0.0
Hongos y setas	2	2	0.0	0	0.0
Noni	2	2	0.0	0	0.0
Pera	2	2	0.0	0	0.0
Chabacano	1	1	0.0	0	0.0
Nopal forrajero	3	0	0.0	3	0.0
15 México	859,601	690,860	100.0	168,741	100.0
Maíz grano	540,464	467,332	67.6	73,132	43.3
Avena forrajera	61,440	55,218	8.0	6,222	3.7
Cebada grano	36,572	36,518	5.3	54	0.0
Maíz forrajero	24,641	24,086	3.5	555	0.3
Pastos	69,773	12,749	1.8	57,024	33.8
Avena grano	10,166	9,809	1.4	357	0.2
Triticale grano	10,397	9,762	1.4	636	0.4
Trigo grano	8,238	7,772	1.1	466	0.3
Alfalfa verde	7,101	6,979	1.0	123	0.1
Frijol	7,500	6,817	1.0	683	0.4
Aguacate	8,162	6,276	0.9	1,887	1.1
Elote	6,794	6,105	0.9	689	0.4
Chícharo	6,151	5,630	0.8	521	0.3
Papa	5,664	4,462	0.6	1,202	0.7
Haba verde	5,657	4,414	0.6	1,243	0.7
Rye grass en verde	3,053	2,576	0.4	477	0.3
Tomate verde	2,809	2,324	0.3	485	0.3
Durazno	2,467	2,297	0.3	170	0.1

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Crisantemo (gruesa)	2,297	2,290	0.3	8	0.0
Zanahoria	1,447	1,392	0.2	55	0.0
Gladiola (gruesa)	1,430	1,322	0.2	108	0.1
Tomate rojo (Jitomate)	1,289	1,221	0.2	68	0.0
Calabacita	930	920	0.1	10	0.0
Ebo (Janamargo o Veza)	1,028	870	0.1	158	0.1
Cebolla	807	807	0.1	0	0.0
Lechuga	1,025	791	0.1	234	0.1
Guayaba	834	688	0.1	146	0.1
Amaranto	516	516	0.1	0	0.0
Rosa (gruesa)	653	474	0.1	179	0.1
Clavel (gruesa)	455	438	0.1	17	0.0
Girasol	413	413	0.1	0	0.0
Girasol flor (gruesa)	360	360	0.1	0	0.0
Ciruella	377	344	0.0	34	0.0
Fresa	330	330	0.0	0	0.0
Pepino	327	326	0.0	1	0.0
Triticale forrajero en verde	300	300	0.0	0	0.0
Mango	381	294	0.0	88	0.1
Brócoli	288	280	0.0	8	0.0
Caña de azúcar otro uso	291	271	0.0	20	0.0
Espinaca	248	238	0.0	10	0.0
Alhelí (manejo)	255	231	0.0	25	0.0
Sorgo grano	228	228	0.0	0	0.0
Canola	226	226	0.0	0	0.0
Haba grano	360	223	0.0	137	0.1
Lilium (gruesa)	198	198	0.0	0	0.0
Romerito	197	197	0.0	0	0.0
Nube (manejo)	176	176	0.0	0	0.0
Maíz grano semilla	168	168	0.0	0	0.0
Col (Repollo)	175	166	0.0	9	0.0
Chile verde	162	156	0.0	6	0.0
Árbol de navidad (planta)	624	145	0.0	479	0.3
Sorgo forrajero verde	169	128	0.0	41	0.0
Trigo grano semilla	119	119	0.0	0	0.0
Agapando (gruesa)	156	110	0.0	46	0.0
Agave	105	105	0.0	0	0.0
Limón	122	105	0.0	17	0.0
Aster (manejo)	108	101	0.0	7	0.0
Ave del paraíso (gruesa)	102	100	0.0	2	0.0
Polar (gruesa)	114	99	0.0	15	0.0
Chilacayote	94	94	0.0	0	0.0
Cilantro	106	92	0.0	14	0.0
Camote	81	81	0.0	0	0.0
Acelga	83	78	0.0	5	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Zempoalxochitl (manejo)	78	78	0.0	0	0.0
Cacahuate	74	74	0.0	0	0.0
Manzanilla	687	72	0.0	615	0.4
Arroz palay	68	68	0.0	0	0.0
Gerbera (gruesa)	90	65	0.0	25	0.0
Alstroemeria (gruesa)	64	64	0.0	0	0.0
Solidago (manejo)	59	59	0.0	0	0.0
Nopalitos	884	58	0.0	826	0.5
Dólar (manejo)	59	55	0.0	4	0.0
Terciopelo (manejo)	53	53	0.0	0	0.0
Chayote	51	51	0.0	0	0.0
Betabel	56	49	0.0	7	0.0
Verdolaga	51	45	0.0	6	0.0
Nardo (gruesa)	44	44	0.0	0	0.0
Mamey	41	41	0.0	0	0.0
Granada	39	39	0.0	0	0.0
Manzana	147	37	0.0	110	0.1
Epazote	35	35	0.0	0	0.0
Lima	55	35	0.0	20	0.0
Nuez	64	35	0.0	29	0.0
Triticale grano semilla	33	33	0.0	0	0.0
Romero	36	32	0.0	4	0.0
Alcachofa	29	29	0.0	0	0.0
Statice (manejo)	26	26	0.0	0	0.0
Mejorana	28	26	0.0	2	0.0
Pera	112	24	0.0	88	0.1
Macadamia	40	20	0.0	20	0.0
Jícama	25	19	0.0	6	0.0
Sandía	19	19	0.0	0	0.0
Inmortal (manejo)	18	18	0.0	0	0.0
Zapote	17	17	0.0	0	0.0
Nabo forrajero	15	15	0.0	0	0.0
Plátano	14	14	0.0	0	0.0
Zarzamora	20	13	0.0	7	0.0
Cártamo	11	11	0.0	0	0.0
Helecho (manejo)	10	10	0.0	0	0.0
Calabaza	39	9	0.0	30	0.0
Col de bruselas	9	9	0.0	0	0.0
Margarita (manejo)	9	9	0.0	0	0.0
Níspero	13	9	0.0	4	0.0
Ejote	9	9	0.0	0	0.0
Coliflor	8	8	0.0	0	0.0
Capulín	12	7	0.0	5	0.0
Orégano	11	7	0.0	4	0.0
Arvejón	7	7	0.0	0	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Blueberry	13	6	0.0	7	0.0
Frambuesa	18	6	0.0	12	0.0
Maguey pulquero (miles de lts.)	1,101	6	0.0	1,095	0.6
Pon-Pon (gruesa)	6	6	0.0	0	0.0
Haba grano semilla	6	6	0.0	0	0.0
Rábano	5	5	0.0	0	0.0
Noche buena (planta)	14	4	0.0	10	0.0
Papaya	10	4	0.0	6	0.0
Perejil	4	4	0.0	0	0.0
Poro	4	4	0.0	0	0.0
Jamaica	3	3	0.0	0	0.0
Mandarina	3	3	0.0	0	0.0
Naranja	43	3	0.0	40	0.0
Piña	12	3	0.0	9	0.0
Yuca alimenticia	3	3	0.0	0	0.0
Membrillo	5	2	0.0	3	0.0
Tamarindo	8	2	0.0	6	0.0
Alpiste ornamental	1	1	0.0	0	0.0
Linaza ornamental (manejo)	1	1	0.0	0	0.0
Melón	1	1	0.0	0	0.0
Tejocote	7	1	0.0	6	0.0
Trigo ornamental	1	1	0.0	0	0.0
Frijol semilla	1	1	0.0	0	0.0
Alcatraz (gruesa)	1	1	0.0	1	0.0
Aretillo (planta)	1	0	0.0	1	0.0
Begonia (planta)	5	0	0.0	5	0.0
Belén (planta)	4	0	0.0	4	0.0
Café cereza	573	0	0.0	573	0.3
Calancoe (planta)	2	0	0.0	2	0.0
Cineraria (planta)	3	0	0.0	3	0.0
Crisantemo (planta)	2	0	0.0	2	0.0
Cyclamen (planta)	4	0	0.0	4	0.0
Geranio (planta)	17	0	0.0	17	0.0
Hongos y setas	20	0	0.0	20	0.0
Hortensia (planta)	3	0	0.0	3	0.0
Papa (semilla)	8	0	0.0	8	0.0
Pensamiento (planta)	3	0	0.0	3	0.0
Petunia (planta)	4	0	0.0	4	0.0
Rosa (planta)	10	0	0.0	10	0.0
Tuna	17,208	0	0.0	17,208	10.2
Zempoalxochitl (planta)	3	0	0.0	3	0.0
16 Michoacán de Ocampo	1,152,216	987,540	100.0	164,676	100.0
Maíz grano	467,821	395,732	40.1	72,089	43.8
Aguacate	134,942	132,187	13.4	2,755	1.7
Sorgo grano	120,727	119,633	12.1	1,094	0.7

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Limón	45,715	45,499	4.6	216	0.1
Trigo grano	39,680	39,216	4.0	465	0.3
Pastos	87,686	32,831	3.3	54,856	33.3
Mango	25,017	23,354	2.4	1,662	1.0
Avena forrajera	26,150	18,914	1.9	7,236	4.4
Caña de azúcar	17,125	17,125	1.7	0	0.0
Zarzamora	12,357	12,161	1.2	196	0.1
Ajonjolí	12,824	10,430	1.1	2,394	1.5
Sorgo forrajero verde	10,313	10,007	1.0	306	0.2
Garbanzo grano	9,916	8,579	0.9	1,337	0.8
Lenteja	7,483	7,483	0.8	0	0.0
Ebo (Janamargo o Veza)	7,067	6,867	0.7	200	0.1
Tomate rojo (Jitomate)	7,035	6,791	0.7	245	0.1
Plátano	6,087	6,002	0.6	85	0.1
Alfalfa verde	5,818	5,818	0.6	0	0.0
Fresa	5,871	5,733	0.6	138	0.1
Guayaba	10,141	5,090	0.5	5,051	3.1
Cártamo	4,733	4,733	0.5	0	0.0
Cebolla	4,691	4,654	0.5	37	0.0
Frijol	6,366	4,364	0.4	2,003	1.2
Chile verde	4,429	4,274	0.4	155	0.1
Toronja (Pomelo)	4,029	4,029	0.4	0	0.0
Arroz palay	3,942	3,942	0.4	0	0.0
Pepino	3,820	3,531	0.4	289	0.2
Durazno	4,150	3,159	0.3	992	0.6
Coco fruta	3,378	2,996	0.3	382	0.2
Melón	2,702	2,702	0.3	0	0.0
Ciruella	2,855	2,605	0.3	250	0.2
Cebada grano	2,466	2,462	0.2	4	0.0
Tomate verde	2,939	2,404	0.2	535	0.3
Papaya	2,424	2,386	0.2	38	0.0
Brócoli	2,384	2,381	0.2	3	0.0
Copra	3,137	2,302	0.2	835	0.5
Elote	2,058	2,023	0.2	35	0.0
Calabacita	2,007	1,865	0.2	142	0.1
Jamaica	1,935	1,797	0.2	138	0.1
Agave	4,008	1,747	0.2	2,261	1.4
Papa	1,571	1,571	0.2	0	0.0
Col (Repollo)	1,114	1,092	0.1	22	0.0
Trigo grano semilla	1,045	1,045	0.1	0	0.0
Frambuesa	854	853	0.1	1	0.0
Pera	929	850	0.1	79	0.0
Camote	849	806	0.1	43	0.0
Olleto	725	700	0.1	25	0.0
Jícama	864	694	0.1	170	0.1

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Garbanzo forrajero	685	685	0.1	0	0.0
Lechuga	672	633	0.1	40	0.0
Sandía	883	612	0.1	271	0.2
Maíz grano semilla	583	583	0.1	0	0.0
Tamarindo	774	570	0.1	204	0.1
Cacahuete	924	514	0.1	410	0.2
Zanahoria	448	428	0.0	20	0.0
Gladiola (gruesa)	488	378	0.0	110	0.1
Avena grano semilla	369	369	0.0	0	0.0
Coliflor	389	355	0.0	34	0.0
Fresa (planta)	337	337	0.0	0	0.0
Haba verde	880	322	0.0	558	0.3
Zapote	329	315	0.0	14	0.0
Ejote	295	295	0.0	0	0.0
Caña de azúcar semilla	483	294	0.0	189	0.1
Haba grano	293	287	0.0	6	0.0
Naranja	310	284	0.0	26	0.0
Blueberry	245	245	0.0	0	0.0
Guanábana	240	235	0.0	5	0.0
Lima	222	216	0.0	6	0.0
Hortalizas	194	194	0.0	0	0.0
Cilantro	226	185	0.0	41	0.0
Espárrago	170	170	0.0	0	0.0
Calabaza	138	138	0.0	0	0.0
Nopalitos	439	132	0.0	307	0.2
Mamey	164	123	0.0	41	0.0
Cebada forrajera en verde	203	105	0.0	99	0.1
Sorgo semilla	101	101	0.0	0	0.0
Caña de azúcar otro uso	130	95	0.0	35	0.0
Chía	91	91	0.0	0	0.0
Chícharo	148	90	0.0	58	0.0
Ave del paraíso (gruesa)	99	81	0.0	18	0.0
Yuca alimenticia	107	65	0.0	42	0.0
Zempoalxochitl (manejo)	55	55	0.0	0	0.0
Nube (manejo)	50	50	0.0	0	0.0
Alcachofa	43	43	0.0	0	0.0
Nanche	75	37	0.0	38	0.0
Manzana	137	35	0.0	102	0.1
Garbanzo semilla	30	30	0.0	0	0.0
Litchi	53	28	0.0	25	0.0
Carambolo	26	26	0.0	0	0.0
Betabel	28	25	0.0	3	0.0
Sorgo escobero	25	25	0.0	0	0.0
Rábano	34	23	0.0	11	0.0
Trébol	32	22	0.0	10	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Guaje (verdura)	21	21	0.0	0	0.0
Garbanzo porquero semilla	20	20	0.0	0	0.0
Mano de León (manejo)	20	20	0.0	0	0.0
Macadamia	38	18	0.0	20	0.0
Okra (Angú o Gombo)	17	17	0.0	0	0.0
Café cereza	15	15	0.0	0	0.0
Chayote	251	15	0.0	236	0.1
Noni	15	15	0.0	0	0.0
Acelga	23	14	0.0	9	0.0
Moringa	21	13	0.0	8	0.0
Chirimoya	39	9	0.0	30	0.0
Jaca (Jackfruit)	8	8	0.0	0	0.0
Espinaca	7	7	0.0	0	0.0
Berenjena	4	4	0.0	0	0.0
Ajo	3	3	0.0	0	0.0
Flores (manejo)	3	3	0.0	0	0.0
Rambután	3	3	0.0	0	0.0
Tuna	3	3	0.0	0	0.0
Granada	6	1	0.0	5	0.0
Nabo	7	1	0.0	6	0.0
Calabaza (semilla) o Chihua	49	0	0.0	49	0.0
Forrajes	2,700	0	0.0	2,700	1.6
Maguey pulquero (miles de lts.)	7	0	0.0	7	0.0
Membrillo	4	0	0.0	4	0.0
Noche buena (planta)	54	0	0.0	54	0.0
Perón	58	0	0.0	58	0.0
Pitaya	8	0	0.0	8	0.0
17 Morelos	133,002	119,016	100.0	13,985	100.0
Sorgo grano	39,821	36,666	30.8	3,155	22.6
Maíz grano	24,424	21,411	18.0	3,012	21.5
Caña de azúcar	20,701	19,024	16.0	1,677	12.0
Elote	9,209	8,357	7.0	851	6.1
Aguacate	3,963	3,259	2.7	704	5.0
Nopalitos	3,903	3,161	2.7	742	5.3
Ejote	2,743	2,486	2.1	257	1.8
Cebolla	2,591	2,362	2.0	230	1.6
Tomate rojo (Jitomate)	2,193	1,840	1.5	353	2.5
Avena forrajera	2,200	1,771	1.5	429	3.1
Pastos	1,845	1,685	1.4	160	1.1
Tomate verde	1,703	1,426	1.2	276	2.0
Durazno	1,662	1,357	1.1	305	2.2
Pepino	1,383	1,220	1.0	163	1.2
Calabacita	1,360	1,204	1.0	157	1.1
Arroz palay	1,266	1,141	1.0	125	0.9
Frijol	1,248	1,063	0.9	185	1.3

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Cacahuete	850	781	0.7	70	0.5
Jícama	720	662	0.6	58	0.4
Higo	784	657	0.6	126	0.9
Gladiola (gruesa)	649	571	0.5	78	0.6
Pera	644	550	0.5	94	0.7
Caña de azúcar semilla	450	450	0.4	0	0.0
Guaje	478	433	0.4	45	0.3
Ebo (Janamargo o Veza)	494	400	0.3	94	0.7
Limón	429	385	0.3	44	0.3
Ciruella	458	371	0.3	86	0.6
Mango	370	334	0.3	35	0.3
Sorgo forrajero verde	339	324	0.3	15	0.1
Okra (Angú o Gombo)	319	305	0.3	14	0.1
Rosa (gruesa)	349	299	0.3	50	0.4
Nardo (gruesa)	261	241	0.2	20	0.1
Trigo grano	290	235	0.2	55	0.4
Amaranto	235	222	0.2	13	0.1
Verdolaga	210	199	0.2	11	0.1
Naranja	177	166	0.1	11	0.1
Alfalfa verde	152	139	0.1	13	0.1
Pasto (tapete) m2	152	129	0.1	23	0.2
Camote	119	110	0.1	9	0.1
Papaya	116	106	0.1	10	0.1
Yuca alimenticia	112	100	0.1	12	0.1
Chile verde	108	95	0.1	13	0.1
Agave	107	94	0.1	13	0.1
Papa	103	83	0.1	20	0.1
Noche buena (planta)	95	81	0.1	14	0.1
Sandía	83	78	0.1	5	0.0
Sábila	85	76	0.1	9	0.1
Pápalo	86	74	0.1	12	0.1
Haba verde	82	66	0.1	16	0.1
Cilantro	70	61	0.1	9	0.1
Haba grano	64	52	0.0	12	0.1
Granada	60	49	0.0	11	0.1
Chilacayote	53	43	0.0	9	0.1
Albahaca	48	40	0.0	8	0.1
Café cereza	42	39	0.0	3	0.0
Nanche	43	38	0.0	5	0.0
Crisantemo (gruesa)	42	36	0.0	6	0.0
Tamarindo	38	35	0.0	4	0.0
Especias y medicinales	40	34	0.0	6	0.0
Jamaica	35	33	0.0	2	0.0
Mamey	34	29	0.0	4	0.0
Zapote	27	23	0.0	3	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Manzanilla	25	20	0.0	5	0.0
Chirimoya	23	19	0.0	4	0.0
Zanahoria	18	18	0.0	0	0.0
Guayaba	18	16	0.0	2	0.0
Zempoalxochitl	17	15	0.0	2	0.0
Pitaya	15	14	0.0	1	0.0
Calabaza (semilla) o Chihua	15	13	0.0	1	0.0
Plátano	14	13	0.0	1	0.0
Nuez	13	12	0.0	1	0.0
Agapando (gruesa)	13	11	0.0	3	0.0
Manzana	12	10	0.0	2	0.0
Rábano	10	10	0.0	1	0.0
Terciopelo (manejo)	10	9	0.0	1	0.0
Zarzamora	12	9	0.0	2	0.0
Berenjena	12	9	0.0	3	0.0
Mandarina	10	9	0.0	1	0.0
Carambolo	8	7	0.0	1	0.0
Bangaña	7	6	0.0	1	0.0
Litchi	6	6	0.0	0	0.0
Membrillo	6	6	0.0	0	0.0
Toronja (Pomelo)	6	5	0.0	0	0.0
Chícharo	6	5	0.0	1	0.0
Polar (gruesa)	5	4	0.0	1	0.0
Girasol flor (gruesa)	4	3	0.0	1	0.0
Guanábana	2	2	0.0	0	0.0
Caimito	2	2	0.0	0	0.0
Uva	1	1	0.0	0	0.0
Coco fruta	1	1	0.0	0	0.0
18 Nayarit	383,847	260,559	100.0	123,288	100.0
Sorgo grano	66,322	66,289	25.4	33	0.0
Frijol	51,558	51,531	19.8	27	0.0
Maíz grano	36,633	32,905	12.6	3,728	3.0
Caña de azúcar	30,752	29,858	11.5	894	0.7
Pastos	84,639	19,864	7.6	64,775	52.5
Arroz palay	10,487	10,487	4.0	0	0.0
Mango	25,131	6,957	2.7	18,173	14.7
Tabaco	6,411	6,411	2.5	0	0.0
Maíz grano semilla	5,238	5,238	2.0	0	0.0
Maíz forrajero	6,260	5,209	2.0	1,052	0.9
Tomate verde	3,123	3,123	1.2	0	0.0
Elote	2,887	2,887	1.1	0	0.0
Agave	4,817	2,554	1.0	2,263	1.8
Sandía	2,382	2,382	0.9	0	0.0
Jícama	2,359	2,357	0.9	2	0.0
Chile verde	1,562	1,562	0.6	0	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Sorgo forrajero verde	1,283	1,272	0.5	11	0.0
Tomate rojo (Jitomate)	1,165	1,165	0.4	0	0.0
Caña de azúcar otro uso	920	919	0.4	1	0.0
Plátano	3,099	709	0.3	2,390	1.9
Cacahuete	622	622	0.2	0	0.0
Ajonjolí	634	595	0.2	39	0.0
Jaca (Jackfruit)	1,130	573	0.2	557	0.5
Caña de azúcar semilla	569	569	0.2	0	0.0
Coco fruta	781	539	0.2	242	0.2
Aguacate	5,386	528	0.2	4,858	3.9
Pepino	307	306	0.1	2	0.0
Guanábana	1,985	269	0.1	1,716	1.4
Ejote	267	267	0.1	0	0.0
Limón	2,343	256	0.1	2,086	1.7
Piña	1,416	212	0.1	1,204	1.0
Calabaza (semilla) o Chihua	566	206	0.1	360	0.3
Frijol semilla	197	197	0.1	0	0.0
Camote	164	164	0.1	0	0.0
Chía	146	146	0.1	0	0.0
Jamaica	239	134	0.1	105	0.1
Melón	125	125	0.0	0	0.0
Lechuga	124	124	0.0	0	0.0
Calabaza	147	120	0.0	27	0.0
Garbanzo forrajero	107	107	0.0	0	0.0
Calabacita	96	96	0.0	0	0.0
Alfalfa verde	90	90	0.0	0	0.0
Sorgo escobero	83	83	0.0	0	0.0
Berenjena	81	81	0.0	0	0.0
Melón amargo	72	72	0.0	0	0.0
Napa	61	61	0.0	0	0.0
Albahaca	48	48	0.0	0	0.0
Gailán	47	47	0.0	0	0.0
Papaya	282	42	0.0	240	0.2
Plantero de tabaco (planta)	30	28	0.0	2	0.0
Guayaba	65	26	0.0	39	0.0
Jícama semilla	26	26	0.0	0	0.0
Baby back choi	19	19	0.0	0	0.0
Stevia	18	18	0.0	0	0.0
Girasol	15	15	0.0	0	0.0
Litchi	163	11	0.0	153	0.1
Pasto (tapete) m2	10	10	0.0	0	0.0
Naranja	94	9	0.0	85	0.1
Cebolla	9	9	0.0	0	0.0
Tamarindo	52	8	0.0	44	0.0
Col (Repollo)	8	8	0.0	0	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Nanche	221	7	0.0	214	0.2
Nopalitos	37	4	0.0	33	0.0
Avena forrajera	3	3	0.0	0	0.0
Noni	38	2	0.0	36	0.0
Coliflor	2	2	0.0	0	0.0
Chayote	1	1	0.0	0	0.0
Ciruela	397	1	0.0	396	0.3
Rambután	3	1	0.0	2	0.0
Arrayán	94	0	0.0	94	0.1
Café cereza	17,068	0	0.0	17,068	13.8
Carambolo	7	0	0.0	7	0.0
Durazno	250	0	0.0	250	0.2
Guamúchil	11	0	0.0	11	0.0
Lima	26	0	0.0	26	0.0
Mamey	1	0	0.0	1	0.0
Mandarina	3	0	0.0	3	0.0
Maracuyá	4	0	0.0	4	0.0
Pitahaya	2	0	0.0	2	0.0
Pitaya	22	0	0.0	22	0.0
Tangerina	4	0	0.0	4	0.0
Tuna	6	0	0.0	6	0.0
Zarzamora	3	0	0.0	3	0.0
19 Nuevo León	352,146	321,495	100.0	30,651	100.0
Pastos	182,928	163,684	50.9	19,244	62.8
Maíz grano	54,983	48,175	15.0	6,808	22.2
Trigo grano	31,353	31,343	9.7	10	0.0
Naranja	26,277	26,197	8.1	80	0.3
Sorgo grano	11,280	11,280	3.5	0	0.0
Maíz forrajero	11,607	8,997	2.8	2,610	8.5
Nuez	3,995	3,986	1.2	9	0.0
Sorgo forrajero verde	3,989	3,949	1.2	40	0.1
Mandarina	3,614	3,614	1.1	0	0.0
Papa	3,209	3,209	1.0	0	0.0
Avena forrajera	3,207	2,520	0.8	687	2.2
Alfalfa verde	2,297	2,297	0.7	0	0.0
Frijol	2,417	2,060	0.6	357	1.2
Soya	2,001	2,001	0.6	0	0.0
Toronja (Pomelo)	1,869	1,869	0.6	0	0.0
Chile verde	889	889	0.3	0	0.0
Durazno	818	767	0.2	51	0.2
Manzana	1,427	747	0.2	680	2.2
Aguacate	687	687	0.2	0	0.0
Col (Repollo)	527	527	0.2	0	0.0
Tomate verde	512	512	0.2	0	0.0
Sorgo escobero	461	461	0.1	0	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Calabacita	390	390	0.1	0	0.0
Tomate rojo (Jitomate)	341	341	0.1	0	0.0
Cebada grano	240	240	0.1	0	0.0
Ajo	192	182	0.1	10	0.0
Cebada forrajera en verde	205	165	0.1	40	0.1
Maralfalfa	80	80	0.0	0	0.0
Sandía	68	68	0.0	0	0.0
Ciruella	86	63	0.0	24	0.1
Pera	56	56	0.0	0	0.0
Uva	32	32	0.0	0	0.0
Limón	30	30	0.0	0	0.0
Cilantro	28	28	0.0	0	0.0
Cacahuete	25	25	0.0	0	0.0
Calabaza	10	10	0.0	0	0.0
Viveros (planta)	10	10	0.0	0	0.0
Espárrago	4	4	0.0	0	0.0
Nopalitos	2	2	0.0	0	0.0
Chabacano	1	0	0.0	1	0.0
20 Oaxaca	1,384,572	647,428	100.0	737,143	100.0
Maíz grano	568,135	354,474	54.8	213,660	29.0
Pastos	420,259	80,493	12.4	339,766	46.1
Caña de azúcar	68,285	68,285	10.5	0	0.0
Frijol	40,807	26,560	4.1	14,247	1.9
Sorgo grano	22,127	22,127	3.4	0	0.0
Mango	16,881	15,886	2.5	995	0.1
Trigo grano	13,288	13,051	2.0	237	0.0
Limón	20,648	11,257	1.7	9,390	1.3
Copra	8,171	8,171	1.3	0	0.0
Ajonjolí	7,711	7,330	1.1	381	0.1
Cacahuete	5,776	5,776	0.9	0	0.0
Agave	7,748	4,915	0.8	2,833	0.4
Naranja	4,671	3,926	0.6	745	0.1
Alfalfa verde	3,754	3,754	0.6	0	0.0
Plátano	3,608	3,040	0.5	568	0.1
Papaya	2,520	2,520	0.4	0	0.0
Caña de azúcar semilla	1,964	1,964	0.3	0	0.0
Sandía	1,929	1,929	0.3	0	0.0
Piña	1,843	1,837	0.3	6	0.0
Chile verde	2,576	1,339	0.2	1,237	0.2
Melón	1,116	1,116	0.2	0	0.0
Coco fruta	1,371	929	0.1	442	0.1
Hule hevea	3,979	868	0.1	3,111	0.4
Tomate rojo (Jitomate)	772	741	0.1	31	0.0
Maíz forrajero	578	578	0.1	0	0.0
Calabacita	492	492	0.1	0	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Aguacate	2,153	463	0.1	1,690	0.2
Tomate verde	353	353	0.1	0	0.0
Litchi	464	351	0.1	114	0.0
Avena forrajera	352	320	0.0	32	0.0
Caña de azúcar otro uso	562	295	0.0	268	0.0
Garbanzo grano	297	286	0.0	12	0.0
Jamaica	2,971	268	0.0	2,703	0.4
Sorgo forrajero verde	254	248	0.0	6	0.0
Ajo	187	187	0.0	0	0.0
Cebada grano	147	147	0.0	0	0.0
Tamarindo	201	133	0.0	68	0.0
Chícharo	385	113	0.0	273	0.0
Ejote	108	108	0.0	0	0.0
Camote	86	86	0.0	0	0.0
Cebolla	74	74	0.0	0	0.0
Trigo forrajero verde	73	73	0.0	0	0.0
Pepino	68	68	0.0	0	0.0
Flores	88	64	0.0	24	0.0
Tuna	101	61	0.0	41	0.0
Durazno	1,255	55	0.0	1,200	0.2
Zempoalxochitl	53	53	0.0	0	0.0
Toronja (Pomelo)	150	45	0.0	105	0.0
Amaranto	44	44	0.0	0	0.0
Arvejón	47	28	0.0	19	0.0
Rambután	21	21	0.0	0	0.0
Cilantro	20	20	0.0	0	0.0
Col (Repollo)	19	19	0.0	0	0.0
Haba grano	33	17	0.0	16	0.0
Manzana	713	17	0.0	696	0.1
Papa	81	16	0.0	65	0.0
Nopalitos	101	14	0.0	87	0.0
Gladiola (gruesa)	10	10	0.0	0	0.0
Fresa	7	7	0.0	0	0.0
Alpiste	6	6	0.0	0	0.0
Zapote	220	2	0.0	218	0.0
Noche buena (planta)	0	0	0.0	0	0.0
Café cereza	139,820	0	0.0	139,820	19.0
Ciruela	176	0	0.0	176	0.0
Granada	213	0	0.0	213	0.0
Jenjibre	63	0	0.0	63	0.0
Mamey	40	0	0.0	40	0.0
Membrillo	20	0	0.0	20	0.0
Moringa (organico)	5	0	0.0	5	0.0
Nanche	15	0	0.0	15	0.0
Nuez	158	0	0.0	158	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Orégano	22	0	0.0	22	0.0
Pera	105	0	0.0	105	0.0
Pimienta	15	0	0.0	15	0.0
Pitaya	1,064	0	0.0	1,064	0.1
Té limón	10	0	0.0	10	0.0
Vainilla	135	0	0.0	135	0.0
21 Puebla	980,981	731,130	100.0	249,851	100.0
Maíz grano	556,197	441,499	60.4	114,698	45.9
Frijol	62,314	56,595	7.7	5,719	2.3
Sorgo grano	30,023	29,993	4.1	30	0.0
Cebada grano	29,699	28,902	4.0	797	0.3
Alfalfa verde	18,718	18,451	2.5	267	0.1
Elote	16,481	16,481	2.3	0	0.0
Caña de azúcar	15,759	15,525	2.1	234	0.1
Haba grano	16,083	12,784	1.7	3,299	1.3
Maíz forrajero	7,622	7,524	1.0	98	0.0
Avena forrajera	7,936	6,534	0.9	1,402	0.6
Cacahuete	6,575	6,340	0.9	235	0.1
Papa	7,906	5,752	0.8	2,154	0.9
Naranja	23,322	5,444	0.7	17,878	7.2
Tuna	5,039	5,029	0.7	10	0.0
Cebolla	4,692	4,683	0.6	10	0.0
Calabacita	4,473	4,401	0.6	73	0.0
Haba verde	4,570	3,841	0.5	729	0.3
Tomate verde	4,723	3,614	0.5	1,109	0.4
Trigo grano	3,558	3,532	0.5	26	0.0
Mandarina	4,193	3,218	0.4	975	0.4
Cilantro	3,165	3,143	0.4	22	0.0
Lechuga	3,168	3,121	0.4	47	0.0
Zanahoria	3,041	3,012	0.4	29	0.0
Chícharo	3,245	2,949	0.4	296	0.1
Manzana	9,021	2,671	0.4	6,350	2.5
Brócoli	2,344	2,344	0.3	0	0.0
Caña de azúcar semilla	2,177	2,177	0.3	0	0.0
Amaranto	2,017	2,014	0.3	3	0.0
Durazno	4,294	1,921	0.3	2,373	0.9
Col (Repollo)	1,929	1,887	0.3	42	0.0
Plátano	1,999	1,701	0.2	298	0.1
Limón	2,405	1,694	0.2	711	0.3
Zempoalxochitl	1,508	1,492	0.2	16	0.0
Rábano	1,341	1,341	0.2	0	0.0
Arvejón	1,453	1,243	0.2	210	0.1
Ejote	1,232	1,225	0.2	8	0.0
Chile verde	2,965	1,108	0.2	1,856	0.7
Gladiola (gruesa)	922	922	0.1	0	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Pastos	1,146	817	0.1	329	0.1
Coliflor	823	793	0.1	31	0.0
Tomate rojo (Jitomate)	765	765	0.1	0	0.0
Ebo (Janamargo o Veza)	961	734	0.1	227	0.1
Aguacate	3,058	688	0.1	2,370	0.9
Ajo	591	591	0.1	0	0.0
Calabaza (semilla) o Chihua	641	568	0.1	73	0.0
Espinaca	619	541	0.1	78	0.0
Nube	593	512	0.1	81	0.0
Jamaica	497	497	0.1	0	0.0
Jícama	473	473	0.1	0	0.0
Cebada forrajera en verde	499	453	0.1	46	0.0
Betabel	413	413	0.1	0	0.0
Tangerina	1,332	399	0.1	933	0.4
Alhelí	410	395	0.1	15	0.0
Chía	387	387	0.1	0	0.0
Nopalitos	406	367	0.1	39	0.0
Pepino	365	365	0.0	0	0.0
Ciruela	2,154	324	0.0	1,830	0.7
Acelga	267	265	0.0	2	0.0
Caña de azúcar otro uso	394	264	0.0	130	0.1
Huauzontle	256	256	0.0	0	0.0
Guaje	287	225	0.0	62	0.0
Rosa (gruesa)	236	217	0.0	19	0.0
Camote	211	211	0.0	0	0.0
Papaya	222	207	0.0	15	0.0
Toronja (Pomelo)	484	192	0.0	292	0.1
Pera	1,783	188	0.0	1,595	0.6
Calabaza	219	188	0.0	31	0.0
Avena grano	271	182	0.0	89	0.0
Poro	162	162	0.0	0	0.0
Apio	144	144	0.0	0	0.0
Pápalo	143	143	0.0	0	0.0
Flores	137	126	0.0	11	0.0
Nabo	123	123	0.0	0	0.0
Statice	141	117	0.0	24	0.0
Crisantemo (gruesa)	112	112	0.0	0	0.0
Tejocote	880	104	0.0	776	0.3
Albricia	104	104	0.0	0	0.0
Flor perrito	96	96	0.0	0	0.0
Bambú	331	95	0.0	236	0.1
Col de bruselas	95	89	0.0	6	0.0
Napa	83	83	0.0	0	0.0
Flores (gruesa)	89	81	0.0	9	0.0
Epazote	76	76	0.0	0	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Sandía	71	71	0.0	0	0.0
Pipicha	66	66	0.0	0	0.0
Perejil	63	63	0.0	0	0.0
Albahaca	60	60	0.0	0	0.0
Sábila	56	56	0.0	0	0.0
Agave	196	50	0.0	146	0.1
Noche buena (planta)	41	41	0.0	0	0.0
Pimienta	136	37	0.0	99	0.0
Higo	106	36	0.0	70	0.0
Terciopelo (manejo)	35	35	0.0	0	0.0
Guayaba	34	34	0.0	0	0.0
Chabacano	65	33	0.0	32	0.0
Manzanilla	31	31	0.0	0	0.0
Granada	69	30	0.0	39	0.0
Pitaya	182	26	0.0	156	0.1
Té limón	25	25	0.0	0	0.0
Mango	63	23	0.0	40	0.0
Soya	20	20	0.0	0	0.0
Hierbabuena	20	18	0.0	3	0.0
Papa (semilla)	16	16	0.0	0	0.0
Pitahaya	90	15	0.0	75	0.0
Alcachofa	46	14	0.0	32	0.0
Blueberry	210	13	0.0	197	0.1
Nuez	68	11	0.0	56	0.0
Colza	11	11	0.0	0	0.0
Maguey pulquero (miles de lts.)	639	10	0.0	629	0.3
Melón	8	8	0.0	0	0.0
Aster (manejo)	6	6	0.0	0	0.0
Linaza	6	6	0.0	0	0.0
Tomillo	6	6	0.0	0	0.0
Fresa	6	5	0.0	1	0.0
Salvia	5	5	0.0	0	0.0
Polar	5	5	0.0	0	0.0
Nardo (gruesa)	5	5	0.0	0	0.0
Zarzamora	32	3	0.0	29	0.0
Menta	2	2	0.0	0	0.0
Frambuesa	1	1	0.0	0	0.0
Anturios (gruesa)	0	0	0.0	0	0.0
Árbol de navidad (planta)	24	0	0.0	24	0.0
Café cereza	73,645	0	0.0	73,645	29.5
Capulín	44	0	0.0	44	0.0
Cereza	18	0	0.0	18	0.0
Chayote	44	0	0.0	44	0.0
Frutales varios	30	0	0.0	30	0.0
Guanábana	50	0	0.0	50	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Hongos y setas	2	0	0.0	2	0.0
Hule hevea	32	0	0.0	32	0.0
Jatropha	230	0	0.0	230	0.1
Lima	333	0	0.0	333	0.1
Litchi	303	0	0.0	303	0.1
Macadamia	543	0	0.0	543	0.2
Mamey	72	0	0.0	72	0.0
Piñón	836	0	0.0	836	0.3
Plantas de ornato (planta)	628	0	0.0	628	0.3
Uva	1	0	0.0	1	0.0
Vainilla	71	0	0.0	71	0.0
22 Querétaro	163,078	152,126	100.0	10,952	100.0
Maíz grano	110,320	102,081	67.1	8,239	75.2
Maíz forrajero	11,304	11,304	7.4	0	0.0
Frijol	11,608	10,746	7.1	862	7.9
Alfalfa verde	7,965	7,965	5.2	0	0.0
Avena forrajera	4,327	4,298	2.8	29	0.3
Cebada grano	2,662	2,662	1.7	0	0.0
Sorgo grano	2,144	2,135	1.4	9	0.1
Triticale forrajero en verde	1,488	1,488	1.0	0	0.0
Lechuga	979	979	0.6	0	0.0
Tomate verde	839	839	0.6	0	0.0
Brócoli	817	817	0.5	0	0.0
Espárrago	795	795	0.5	0	0.0
Zanahoria	778	778	0.5	0	0.0
Chile verde	741	741	0.5	0	0.0
Trigo grano	606	594	0.4	12	0.1
Cebolla	511	511	0.3	0	0.0
Pastos	360	360	0.2	0	0.0
Rye grass en verde	334	334	0.2	0	0.0
Tomate rojo (Jitomate)	305	305	0.2	0	0.0
Uva	258	258	0.2	0	0.0
Elote	226	226	0.1	0	0.0
Sorgo forrajero verde	266	225	0.1	41	0.4
Coliflor	188	188	0.1	0	0.0
Naranja	243	170	0.1	73	0.7
Jícama	152	152	0.1	0	0.0
Garbanzo forrajero	195	133	0.1	62	0.6
Apio	131	131	0.1	0	0.0
Maguey forrajero	231	130	0.1	101	0.9
Trigo forrajero verde	123	123	0.1	0	0.0
Rosa (gruesa)	122	122	0.1	0	0.0
Ajo	92	92	0.1	0	0.0
Maguey pulquero (miles de lts.)	89	61	0.0	28	0.3
Espinaca	54	54	0.0	0	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Calabacita	47	47	0.0	0	0.0
Mango	77	40	0.0	37	0.3
Nopalitos	40	36	0.0	4	0.0
Aguacate	124	34	0.0	90	0.8
Manzana	552	31	0.0	521	4.8
Durazno	32	28	0.0	4	0.0
Camote	24	24	0.0	0	0.0
Nuez	115	24	0.0	91	0.8
Pepino	13	13	0.0	0	0.0
Arvejón	35	11	0.0	24	0.2
Guayaba	78	11	0.0	67	0.6
Garbanzo grano	15	10	0.0	5	0.0
Limón	9	6	0.0	3	0.0
Cacahuate	5	5	0.0	0	0.0
Pera	3	3	0.0	0	0.0
Tuna	372	3	0.0	369	3.4
Zarzamora	3	3	0.0	0	0.0
Mandarina	1	1	0.0	0	0.0
Agave	7	0	0.0	7	0.1
Café cereza	270	0	0.0	270	2.5
Granada	4	0	0.0	4	0.0
23 Quintana Roo	139,455	60,079	100.0	79,376	100.0
Caña de azúcar	32,229	32,229	53.6	0	0.0
Maíz grano	80,350	11,175	18.6	69,175	87.1
Sorgo grano	4,578	4,578	7.6	0	0.0
Elote	3,994	3,714	6.2	280	0.4
Soya	3,605	3,605	6.0	0	0.0
Piña	1,230	1,200	2.0	30	0.0
Frijol	3,925	990	1.6	2,935	3.7
Caña de azúcar semilla	912	912	1.5	0	0.0
Calabaza (semilla) o Chihua	1,847	695	1.2	1,152	1.5
Coco fruta	1,004	372	0.6	632	0.8
Limón	1,647	211	0.4	1,436	1.8
Chile verde	552	107	0.2	446	0.6
Papaya	240	86	0.1	154	0.2
Sandía	182	58	0.1	124	0.2
Calabacita	121	53	0.1	68	0.1
Plátano	641	53	0.1	588	0.7
Tomate rojo (Jitomate)	44	25	0.0	19	0.0
Jícama	8	8	0.0	0	0.0
Cacahuate	28	3	0.0	25	0.0
Stevia	12	2	0.0	10	0.0
Tomate verde	2	2	0.0	0	0.0
Albahaca	1	1	0.0	0	0.0
Pepino	30	1	0.0	29	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Achiote	170	0	0.0	170	0.2
Aguacate	22	0	0.0	22	0.0
Hoja de plátano (Belillo)	133	0	0.0	133	0.2
Mandarina	18	0	0.0	18	0.0
Naranja	1,425	0	0.0	1,425	1.8
Pimienta	23	0	0.0	23	0.0
Pitahaya	382	0	0.0	382	0.5
Ramón	72	0	0.0	72	0.1
Zapote chiclero	32	0	0.0	32	0.0
24 San Luis Potosí	837,968	726,044	100.0	111,924	100.0
Maíz grano	235,214	189,222	26.1	45,992	41.1
Pastos	141,923	139,198	19.2	2,725	2.4
Frijol	121,308	114,503	15.8	6,806	6.1
Caña de azúcar	94,653	94,653	13.0	0	0.0
Sorgo grano	39,001	38,685	5.3	316	0.3
Soya	37,971	37,971	5.2	0	0.0
Chile verde	21,926	21,926	3.0	0	0.0
Alfalfa verde	14,744	14,734	2.0	10	0.0
Naranja	33,185	9,401	1.3	23,784	21.2
Avena forrajera	8,634	8,254	1.1	380	0.3
Cártamo	7,815	7,815	1.1	0	0.0
Cebada grano	7,814	7,814	1.1	0	0.0
Elote	6,732	6,732	0.9	0	0.0
Garbanzo forrajero	6,272	5,848	0.8	424	0.4
Maíz forrajero	4,590	4,555	0.6	35	0.0
Cacahuete	3,734	3,734	0.5	0	0.0
Avena grano	3,700	3,700	0.5	0	0.0
Tomate rojo (Jitomate)	2,362	2,362	0.3	0	0.0
Cebolla	1,956	1,956	0.3	0	0.0
Limón	1,945	1,939	0.3	6	0.0
Tuna	3,039	1,754	0.2	1,285	1.1
Girasol	1,392	1,392	0.2	0	0.0
Caña de azúcar semilla	1,228	1,228	0.2	0	0.0
Caña de azúcar otro uso	9,632	940	0.1	8,692	7.8
Trigo grano	609	609	0.1	0	0.0
Sorgo forrajero verde	553	528	0.1	25	0.0
Sandía	461	461	0.1	0	0.0
Tomate verde	374	374	0.1	0	0.0
Calabacita	372	372	0.1	0	0.0
Lechuga	341	341	0.0	0	0.0
Cebada forrajera en verde	330	314	0.0	16	0.0
Nuez	339	255	0.0	84	0.1
Cilantro	235	235	0.0	0	0.0
Pepino	179	179	0.0	0	0.0
Col (Repollo)	154	154	0.0	0	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Mandarina	2,368	145	0.0	2,223	2.0
Calabaza (semilla) o Chihua	195	133	0.0	62	0.1
Rye grass en verde	128	128	0.0	0	0.0
Ajo	128	127	0.0	1	0.0
Mango	125	125	0.0	0	0.0
Coliflor	111	111	0.0	0	0.0
Sábila	117	105	0.0	12	0.0
Papaya	152	102	0.0	50	0.0
Chayote	84	84	0.0	0	0.0
Espárrago	80	80	0.0	0	0.0
Uva	75	75	0.0	0	0.0
Melón	68	68	0.0	0	0.0
Triticale grano	55	55	0.0	0	0.0
Camote	52	52	0.0	0	0.0
Zempoalxochitl	51	51	0.0	0	0.0
Brócoli	48	48	0.0	0	0.0
Mijo forrajero	42	42	0.0	0	0.0
Acelga	40	40	0.0	0	0.0
Zanahoria	40	40	0.0	0	0.0
Amaranto	31	31	0.0	0	0.0
Durazno	85	27	0.0	59	0.1
Litchi	728	26	0.0	702	0.6
Ejote	25	25	0.0	0	0.0
Espinaca	25	25	0.0	0	0.0
Lenteja	30	25	0.0	5	0.0
Betabel	21	21	0.0	0	0.0
Rábano	19	19	0.0	0	0.0
Jícama	18	18	0.0	0	0.0
Aguacate	29	16	0.0	13	0.0
Apio	16	16	0.0	0	0.0
Chícharo	11	11	0.0	0	0.0
Nopalitos	296	10	0.0	286	0.3
Toronja (Pomelo)	8	8	0.0	0	0.0
Manzanilla	6	5	0.0	1	0.0
Hierbabuena	4	4	0.0	0	0.0
Nube	4	4	0.0	0	0.0
Perejil	4	4	0.0	0	0.0
Mejorana	3	3	0.0	0	0.0
Mijo	1	1	0.0	0	0.0
Café cereza	17,068	0	0.0	17,068	15.2
Granada	9	0	0.0	9	0.0
Higo	10	0	0.0	10	0.0
Maguey forrajero	13	0	0.0	13	0.0
Maguey pulquero (miles de lts.)	27	0	0.0	27	0.0
Manzana	22	0	0.0	22	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Membrillo	18	0	0.0	18	0.0
Palma de ornato camedor (gruesa)	740	0	0.0	740	0.7
Vainilla	25	0	0.0	25	0.0
25 Sinaloa	1,269,627	1,269,325	100.0	302	100.0
Maíz grano	544,070	544,070	42.9	0	0.0
Sorgo grano	243,650	243,650	19.2	0	0.0
Trigo grano	79,456	79,456	6.3	0	0.0
Frijol	58,556	58,556	4.6	0	0.0
Ajonjolí	49,103	49,103	3.9	0	0.0
Garbanzo grano	48,270	48,270	3.8	0	0.0
Sorgo forrajero verde	38,247	38,247	3.0	0	0.0
Pastos	36,129	35,960	2.8	169	56.0
Mango	31,523	31,445	2.5	78	25.8
Cacahuete	21,160	21,160	1.7	0	0.0
Chile verde	13,845	13,845	1.1	0	0.0
Tomate rojo (Jitomate)	12,937	12,937	1.0	0	0.0
Papa	12,866	12,866	1.0	0	0.0
Cártamo	11,973	11,973	0.9	0	0.0
Caña de azúcar	9,906	9,906	0.8	0	0.0
Tomate verde	7,422	7,422	0.6	0	0.0
Pepino	5,064	5,064	0.4	0	0.0
Coco fruta	4,072	4,072	0.3	0	0.0
Maíz grano semilla	4,013	4,013	0.3	0	0.0
Alfalfa verde	3,779	3,779	0.3	0	0.0
Elote	3,069	3,069	0.2	0	0.0
Sandía	2,639	2,639	0.2	0	0.0
Cebolla	2,618	2,618	0.2	0	0.0
Calabacita	2,508	2,508	0.2	0	0.0
Berenjena	2,101	2,101	0.2	0	0.0
Ejote	1,913	1,913	0.2	0	0.0
Forrajes	1,868	1,868	0.1	0	0.0
Ciruela	1,761	1,761	0.1	0	0.0
Naranja	1,644	1,614	0.1	30	9.9
Trigo grano semilla	1,199	1,199	0.1	0	0.0
Frijol semilla	1,153	1,153	0.1	0	0.0
Agave	1,007	1,007	0.1	0	0.0
Limón	902	877	0.1	25	8.3
Calabaza	748	748	0.1	0	0.0
Gailán	747	747	0.1	0	0.0
Baby back choi	672	672	0.1	0	0.0
Higuerilla	620	620	0.0	0	0.0
Sorgo escobero	587	587	0.0	0	0.0
Girasol	499	499	0.0	0	0.0
Caña de azúcar semilla	483	483	0.0	0	0.0
Hortalizas	449	449	0.0	0	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Chía	404	404	0.0	0	0.0
Melón	369	369	0.0	0	0.0
Papaya	365	365	0.0	0	0.0
Blueberry	350	350	0.0	0	0.0
Napa	320	320	0.0	0	0.0
Yu-Choy	285	285	0.0	0	0.0
Papa (semilla)	275	275	0.0	0	0.0
Espinaca	232	232	0.0	0	0.0
Litchi	226	226	0.0	0	0.0
Chícharo	220	220	0.0	0	0.0
Boi choi	140	140	0.0	0	0.0
Toronja (Pomelo)	123	123	0.0	0	0.0
Melón amargo	122	122	0.0	0	0.0
Algodón hueso	116	116	0.0	0	0.0
Kohlrabi	103	103	0.0	0	0.0
Bambú	100	100	0.0	0	0.0
Cilantro	74	74	0.0	0	0.0
Choi sum	60	60	0.0	0	0.0
Mandarina	60	60	0.0	0	0.0
Espárrago	59	59	0.0	0	0.0
Shop suey	58	58	0.0	0	0.0
Jícama	42	42	0.0	0	0.0
Nanche	40	40	0.0	0	0.0
Durazno	33	33	0.0	0	0.0
Garbanzo semilla	32	32	0.0	0	0.0
Girasol semilla	24	24	0.0	0	0.0
Rábano	23	23	0.0	0	0.0
Varios	22	22	0.0	0	0.0
Col (Repollo)	20	20	0.0	0	0.0
Aguacate	15	15	0.0	0	0.0
Zanahoria	14	14	0.0	0	0.0
Fresa	13	13	0.0	0	0.0
Jaca (Jackfruit)	13	13	0.0	0	0.0
Lechuga	12	12	0.0	0	0.0
Tamarindo	10	10	0.0	0	0.0
Nopalitos	10	10	0.0	0	0.0
Poro	5	5	0.0	0	0.0
Caña de azúcar otro uso	4	4	0.0	0	0.0
Ajo	3	3	0.0	0	0.0
Guayaba	3	3	0.0	0	0.0
26 Sonora	634,602	633,493	100.0	1,109	100.0
Trigo grano	319,596	319,596	50.4	0	0.0
Sorgo grano	30,746	30,746	4.9	0	0.0
Alfalfa verde	27,441	27,441	4.3	0	0.0
Cártamo	26,110	26,110	4.1	0	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Soya	25,159	25,159	4.0	0	0.0
Uva	20,811	20,811	3.3	0	0.0
Maíz grano	19,999	19,806	3.1	193	17.4
Sorgo forrajero verde	15,273	14,678	2.3	595	53.6
Nuez	13,286	13,286	2.1	0	0.0
Espárrago	13,187	13,187	2.1	0	0.0
Papa	12,840	12,836	2.0	4	0.4
Garbanzo grano	11,245	11,245	1.8	0	0.0
Rye grass en verde	7,626	7,626	1.2	0	0.0
Sandía	7,336	7,336	1.2	0	0.0
Ajonjolí	7,290	7,290	1.2	0	0.0
Naranja	7,284	7,239	1.1	45	4.1
Trigo grano semilla	6,901	6,901	1.1	0	0.0
Frijol	6,419	6,370	1.0	50	4.5
Avena forrajera	6,055	6,053	1.0	2	0.2
Calabaza	5,811	5,811	0.9	0	0.0
Pastos	5,368	5,218	0.8	150	13.5
Calabacita	4,551	4,551	0.7	0	0.0
Chile verde	4,077	4,077	0.6	0	0.0
Algodón hueso	3,983	3,983	0.6	0	0.0
Cebada forrajera en verde	3,848	3,848	0.6	0	0.0
Melón	2,708	2,708	0.4	0	0.0
Cebolla	2,241	2,241	0.4	0	0.0
Tomate verde	2,109	2,109	0.3	0	0.0
Aceituna	1,606	1,606	0.3	0	0.0
Higuerilla	1,537	1,537	0.2	0	0.0
Tomate rojo (Jitomate)	1,521	1,521	0.2	0	0.0
Pepino	1,179	1,179	0.2	0	0.0
Brócoli	956	956	0.2	0	0.0
Dátil	909	909	0.1	0	0.0
Cacahuete	892	880	0.1	13	1.1
Maíz forrajero	664	659	0.1	5	0.4
Toronja (Pomelo)	636	636	0.1	0	0.0
Trigo forrajero verde	480	434	0.1	46	4.1
Mandarina	378	378	0.1	0	0.0
Lechuga	370	370	0.1	0	0.0
Cilantro	347	347	0.1	0	0.0
Durazno	317	317	0.0	0	0.0
Apio	315	315	0.0	0	0.0
Elote	248	248	0.0	0	0.0
Ajo	243	243	0.0	0	0.0
Manzana	218	218	0.0	0	0.0
Limón	211	211	0.0	0	0.0
Col (Repollo)	209	209	0.0	0	0.0
Ejote	192	192	0.0	0	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Perejil	177	177	0.0	0	0.0
Rábano	174	174	0.0	0	0.0
Girasol	130	130	0.0	0	0.0
Nopalitos	136	129	0.0	7	0.6
Betabel	125	125	0.0	0	0.0
Zanahoria	115	115	0.0	0	0.0
Col de bruselas	106	106	0.0	0	0.0
Granada	92	92	0.0	0	0.0
Hortalizas	84	84	0.0	0	0.0
Kale	81	81	0.0	0	0.0
Quelite	58	58	0.0	0	0.0
Papa (semilla)	45	45	0.0	0	0.0
Frutales varios	40	40	0.0	0	0.0
Varios	37	37	0.0	0	0.0
Espinaca	36	36	0.0	0	0.0
Acelga	35	35	0.0	0	0.0
Poro	35	35	0.0	0	0.0
Blueberry	34	34	0.0	0	0.0
Chabacano	33	33	0.0	0	0.0
Aguacate	30	30	0.0	0	0.0
Mango	29	29	0.0	0	0.0
Chícharo	24	24	0.0	0	0.0
Membrillo	23	23	0.0	0	0.0
Leek	22	22	0.0	0	0.0
Flores	19	19	0.0	0	0.0
Agave	18	18	0.0	0	0.0
Eneldo	17	17	0.0	0	0.0
Napa	17	17	0.0	0	0.0
Persimonio	17	17	0.0	0	0.0
Cítricos	15	15	0.0	0	0.0
Higo	13	13	0.0	0	0.0
Caña de azúcar otro uso	12	12	0.0	0	0.0
Ciruela	10	10	0.0	0	0.0
Coliflor	10	10	0.0	0	0.0
Maralfalfa	10	10	0.0	0	0.0
Haba verde	9	9	0.0	0	0.0
Berenjena	6	6	0.0	0	0.0
Pera	3	3	0.0	0	0.0
27 Tabasco	256,828	95,957	100.0	160,870	100.0
Caña de azúcar	40,212	40,212	41.9	0	0.0
Maíz grano	84,255	29,599	30.8	54,656	34.0
Sorgo grano	10,103	10,103	10.5	0	0.0
Palma africana o de aceite	13,447	5,020	5.2	8,427	5.2
Arroz palay	3,518	3,488	3.6	30	0.0
Caña de azúcar semilla	2,386	2,386	2.5	0	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Calabaza (semilla) o Chihua	4,919	1,693	1.8	3,226	2.0
Frijol	4,491	1,067	1.1	3,424	2.1
Piña	1,500	890	0.9	610	0.4
Sandía	818	754	0.8	64	0.0
Papaya	248	219	0.2	29	0.0
Yuca alimenticia	1,486	190	0.2	1,296	0.8
Chile verde	1,399	189	0.2	1,210	0.8
Melón	179	91	0.1	88	0.1
Tomate rojo (Jitomate)	28	25	0.0	3	0.0
Achiote	102	14	0.0	88	0.1
Naranja	8,169	10	0.0	8,159	5.1
Tabaco	8	8	0.0	0	0.0
Aguacate	59	0	0.0	59	0.0
Cacao	40,869	0	0.0	40,869	25.4
Café cereza	951	0	0.0	951	0.6
Calabaza	50	0	0.0	50	0.0
Camote	152	0	0.0	152	0.1
Carambolo	3	0	0.0	3	0.0
Chayote	12	0	0.0	12	0.0
Cilantro	15	0	0.0	15	0.0
Copra	12,518	0	0.0	12,518	7.8
Frijol x pelón	138	0	0.0	138	0.1
Guanábana	42	0	0.0	42	0.0
Guayaba	15	0	0.0	15	0.0
Hule hevea	4,288	0	0.0	4,288	2.7
Limón	7,191	0	0.0	7,191	4.5
Mamey	104	0	0.0	104	0.1
Mandarina	62	0	0.0	62	0.0
Mango	185	0	0.0	185	0.1
Noni	1	0	0.0	1	0.0
Pepino	16	0	0.0	16	0.0
Pimienta	1,195	0	0.0	1,195	0.7
Pitahaya	16	0	0.0	16	0.0
Plátano	11,506	0	0.0	11,506	7.2
Rambután	21	0	0.0	21	0.0
Tamarindo	11	0	0.0	11	0.0
Toronja (Pomelo)	110	0	0.0	110	0.1
Zapote	30	0	0.0	30	0.0
28 Tamaulipas	1,399,127	1,373,374	100.0	25,753	100.0
Sorgo grano	775,571	775,571	56.5	0	0.0
Maíz grano	225,685	218,799	15.9	6,887	26.7
Soya	124,717	124,717	9.1	0	0.0
Cártamo	76,466	76,466	5.6	0	0.0
Caña de azúcar	61,853	61,379	4.5	474	1.8
Naranja	35,608	26,892	2.0	8,716	33.8

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Pastos	21,930	17,314	1.3	4,616	17.9
Canola	9,910	9,910	0.7	0	0.0
Trigo grano	9,232	9,232	0.7	0	0.0
Frijol	6,903	6,878	0.5	25	0.1
Cebolla	5,261	5,261	0.4	0	0.0
Limón	5,861	4,443	0.3	1,418	5.5
Girasol	4,006	4,006	0.3	0	0.0
Sábila	4,198	3,399	0.2	799	3.1
Algodón hueso	3,257	3,257	0.2	0	0.0
Agave	3,111	3,111	0.2	0	0.0
Arroz palay	2,740	2,740	0.2	0	0.0
Elote	2,535	2,535	0.2	0	0.0
Aceituna	2,100	2,100	0.2	0	0.0
Chile verde	2,031	2,031	0.1	0	0.0
Sorgo forrajero verde	1,826	1,826	0.1	0	0.0
Toronja (Pomelo)	2,072	1,052	0.1	1,020	4.0
Tomate rojo (Jitomate)	952	905	0.1	47	0.2
Henequén verde	902	902	0.1	0	0.0
Mango	879	879	0.1	0	0.0
Tuna	880	850	0.1	30	0.1
Avena forrajera	895	790	0.1	105	0.4
Shop suey	697	697	0.1	0	0.0
Sandía	916	691	0.1	225	0.9
Okra (Angú o Gombo)	616	616	0.0	0	0.0
Nuez	483	448	0.0	35	0.1
Maíz palomero	442	442	0.0	0	0.0
Mandarina	858	433	0.0	426	1.7
Cebada grano	465	370	0.0	95	0.4
Nopalitos	1,116	361	0.0	755	2.9
Calabaza (semilla) o Chihua	345	345	0.0	0	0.0
Tomate verde	226	205	0.0	21	0.1
Papaya	197	197	0.0	0	0.0
Cacahuete	195	195	0.0	0	0.0
Melón	192	186	0.0	6	0.0
Calabacita	170	170	0.0	0	0.0
Ajonjolí	127	127	0.0	0	0.0
Zanahoria	120	120	0.0	0	0.0
Papa	95	95	0.0	0	0.0
Sorgo escobero	84	84	0.0	0	0.0
Maralfalfa	78	78	0.0	0	0.0
Alfalfa verde	83	38	0.0	45	0.2
Calabaza	37	37	0.0	0	0.0
Lima	32	32	0.0	0	0.0
Rye grass en verde	32	32	0.0	0	0.0
Trigo forrajero verde	30	30	0.0	0	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Kenaf semilla	27	27	0.0	0	0.0
Pepino	27	27	0.0	0	0.0
Cilantro	18	18	0.0	0	0.0
Col (Repollo)	10	10	0.0	0	0.0
Piña	10	10	0.0	0	0.0
Pistache	5	5	0.0	0	0.0
Jamaica	3	3	0.0	0	0.0
Café cereza	1	0	0.0	1	0.0
Moringa	5	0	0.0	5	0.0
Orquídea	2	0	0.0	2	0.0
29 Tlaxcala	239,060	224,393	100.0	14,667	100.0
Maíz grano	116,549	106,971	47.7	9,578	65.3
Cebada grano	41,232	41,232	18.4	0	0.0
Trigo grano	29,562	29,562	13.2	0	0.0
Avena forrajera	16,474	16,291	7.3	183	1.2
Maíz forrajero	7,817	7,123	3.2	694	4.7
Frijol	4,070	3,722	1.7	348	2.4
Triticale grano	3,096	3,096	1.4	0	0.0
Amaranto	3,485	2,853	1.3	632	4.3
Alfalfa verde	3,019	2,834	1.3	185	1.3
Haba grano	2,831	2,401	1.1	430	2.9
Haba verde	1,596	1,443	0.6	153	1.0
Avena grano	1,130	1,130	0.5	0	0.0
Calabaza (semilla) o Chihua	1,149	780	0.3	369	2.5
Durazno	1,085	685	0.3	400	2.7
Maguey pulquero (miles de lts.)	594	582	0.3	12	0.1
Tomate verde	1,231	546	0.2	685	4.7
Chícharo	478	478	0.2	0	0.0
Zanahoria	408	407	0.2	1	0.0
Pastos	395	390	0.2	5	0.0
Papa	360	275	0.1	85	0.6
Cilantro	238	208	0.1	30	0.2
Lechuga	420	200	0.1	220	1.5
Ebo (Janamargo o Veza)	163	163	0.1	0	0.0
Canola	114	114	0.1	0	0.0
Espinaca	105	105	0.0	0	0.0
Fresa (planta)	100	100	0.0	0	0.0
Tomate rojo (Jitomate)	123	100	0.0	23	0.2
Acelga	91	91	0.0	0	0.0
Col (Repollo)	76	76	0.0	0	0.0
Cebolla	85	75	0.0	10	0.1
Elote	42	42	0.0	0	0.0
Espárrago	44	42	0.0	2	0.0
Epazote	41	41	0.0	0	0.0
Manzana	42	32	0.0	10	0.1

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Ajo	66	25	0.0	41	0.3
Centeno grano	25	25	0.0	0	0.0
Coliflor	25	25	0.0	0	0.0
Perejil	23	23	0.0	0	0.0
Calabacita	15	15	0.0	0	0.0
Rábano	15	15	0.0	0	0.0
Huauzontle	16	14	0.0	2	0.0
Zempoalxochitl	11	11	0.0	0	0.0
Chía	10	10	0.0	0	0.0
Brócoli	453	9	0.0	444	3.0
Canola forraje	9	9	0.0	0	0.0
Chile verde	9	9	0.0	0	0.0
Betabel	8	6	0.0	2	0.0
Zempoalxochitl (planta)	5	5	0.0	0	0.0
Crisantemo (gruesa)	1	1	0.0	0	0.0
Aguacate	25	0	0.0	25	0.2
Arvejón	7	0	0.0	7	0.0
Fresa	2	0	0.0	2	0.0
Hierbabuena	7	0	0.0	7	0.0
Nopalitos	9	0	0.0	9	0.1
Pera	12	0	0.0	12	0.1
Rosa	1	0	0.0	1	0.0
Tuna	60	0	0.0	60	0.4
30 Veracruz de Ignacio de la Llave	1,504,816	947,802	100.0	557,014	100.0
Maíz grano	581,000	373,734	39.4	207,266	37.2
Caña de azúcar	287,814	275,826	29.1	11,988	2.2
Naranja	168,635	85,835	9.1	82,801	14.9
Piña	33,379	33,273	3.5	106	0.0
Pastos	21,439	21,183	2.2	256	0.0
Frijol	36,973	20,490	2.2	16,483	3.0
Limón	44,934	17,466	1.8	27,468	4.9
Sorgo grano	17,066	17,066	1.8	0	0.0
Café cereza	145,374	13,083	1.4	132,291	23.7
Soya	10,056	10,056	1.1	0	0.0
Mango	18,424	9,651	1.0	8,773	1.6
Palma africana o de aceite	7,179	6,661	0.7	519	0.1
Tangerina	11,411	6,014	0.6	5,397	1.0
Papa	6,680	4,543	0.5	2,137	0.4
Chile verde	5,749	4,507	0.5	1,242	0.2
Hule hevea	14,963	4,142	0.4	10,821	1.9
Sandía	4,112	3,817	0.4	295	0.1
Arroz palay	3,584	3,584	0.4	0	0.0
Caña de azúcar semilla	3,549	3,549	0.4	0	0.0
Mandarina	9,143	3,322	0.4	5,821	1.0
Papaya	3,452	3,162	0.3	290	0.1

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Haba grano	6,098	2,978	0.3	3,120	0.6
Plátano	15,547	2,775	0.3	12,772	2.3
Toronja (Pomelo)	7,508	2,559	0.3	4,949	0.9
Tangelo	5,120	2,044	0.2	3,076	0.6
Tomate rojo (Jitomate)	1,717	1,686	0.2	31	0.0
Copra	1,528	1,528	0.2	0	0.0
Maíz forrajero	1,176	1,176	0.1	0	0.0
Tabaco	1,104	1,104	0.1	0	0.0
Sorgo forrajero verde	876	876	0.1	0	0.0
Avena forrajera	1,862	739	0.1	1,123	0.2
Trigo grano	760	699	0.1	61	0.0
Tomate verde	915	682	0.1	234	0.0
Calabaza (semilla) o Chihua	1,573	674	0.1	899	0.2
Jícama	1,084	663	0.1	421	0.1
Cártamo	610	610	0.1	0	0.0
Malanga	584	584	0.1	0	0.0
Ajonjolí	516	466	0.0	50	0.0
Vainilla	794	414	0.0	380	0.1
Litchi	1,721	404	0.0	1,317	0.2
Girasol	360	360	0.0	0	0.0
Pepino	357	357	0.0	0	0.0
Camote	351	341	0.0	10	0.0
Alfalfa verde	269	269	0.0	0	0.0
Cacahuete	579	244	0.0	335	0.1
Calabacita	245	235	0.0	10	0.0
Ejote	234	234	0.0	0	0.0
Zanahoria	204	204	0.0	0	0.0
Sorgo escobero	146	146	0.0	0	0.0
Tamarindo	126	126	0.0	0	0.0
Nanche	123	123	0.0	0	0.0
Chícharo	145	110	0.0	35	0.0
Estropajo	235	106	0.0	129	0.0
Gladiola (gruesa)	106	106	0.0	0	0.0
Ciruela	849	102	0.0	747	0.1
Arvejón	317	98	0.0	219	0.0
Aguacate	575	97	0.0	478	0.1
Palma de ornato comedora (gruesa)	786	95	0.0	691	0.1
Zapote	175	95	0.0	80	0.0
Haba verde	222	82	0.0	140	0.0
Ebo (Janamargo o Veza) grano	215	77	0.0	138	0.0
Varios	74	74	0.0	0	0.0
Brócoli	61	61	0.0	0	0.0
Rábano	50	50	0.0	0	0.0
Flores	47	47	0.0	0	0.0
Calabaza	46	46	0.0	0	0.0

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Lilium (gruesa)	32	32	0.0	0	0.0
Agave	542	31	0.0	511	0.1
Ajo	48	27	0.0	21	0.0
Lechuga	26	26	0.0	0	0.0
Nardo (gruesa)	22	22	0.0	0	0.0
Melón	21	21	0.0	0	0.0
Yuca alimenticia	30	20	0.0	10	0.0
Col (Repollo)	16	16	0.0	0	0.0
Guanábana	75	16	0.0	59	0.0
Cebada forrajera en verde	164	16	0.0	148	0.0
Jaca (Jackfruit)	53	13	0.0	40	0.0
Nopalitos	12	12	0.0	0	0.0
Acelga	11	11	0.0	0	0.0
Coliflor	11	11	0.0	0	0.0
Espinaca	9	9	0.0	0	0.0
Macadamia	198	5	0.0	193	0.0
Marañón	7	5	0.0	2	0.0
Fresa	3	3	0.0	0	0.0
Guayaba	22	2	0.0	20	0.0
Chayote	2,005	1	0.0	2,004	0.4
Zarzamora	2	1	0.0	1	0.0
Avena grano	9	0	0.0	9	0.0
Caña de azúcar otro uso	1,737	0	0.0	1,737	0.3
Capulín	14	0	0.0	14	0.0
Carambolo	1	0	0.0	1	0.0
Cebada grano	450	0	0.0	450	0.1
Coco fruta	37	0	0.0	37	0.0
Durazno	231	0	0.0	231	0.0
Higo	40	0	0.0	40	0.0
Hoja de plátano (Belillo)	2,240	0	0.0	2,240	0.4
Maguey pulquero (miles de lts.)	107	0	0.0	107	0.0
Mamey	61	0	0.0	61	0.0
Manzana	839	0	0.0	839	0.2
Maracuyá	82	0	0.0	82	0.0
Noni	10	0	0.0	10	0.0
Pera	174	0	0.0	174	0.0
Perón	127	0	0.0	127	0.0
Pimienta	1,077	0	0.0	1,077	0.2
Piñón	536	0	0.0	536	0.1
Sábila	105	0	0.0	105	0.0
Stevia	1	0	0.0	1	0.0
Tuna	17	0	0.0	17	0.0
Zapupe	715	0	0.0	715	0.1
31 Yucatán	755,414	30,342	100.0	725,072	100.0
Maíz grano	116,469	18,987	62.6	97,482	13.4

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Soya	4,960	4,960	16.3	0	0.0
Sorgo grano	1,969	1,969	6.5	0	0.0
Pastos	593,997	964	3.2	593,033	81.8
Naranja	12,039	562	1.9	11,477	1.6
Frijol	1,006	446	1.5	561	0.1
Calabaza (semilla) o Chihua	2,686	440	1.5	2,246	0.3
Limón	5,111	354	1.2	4,758	0.7
Pepino	657	321	1.1	336	0.0
Calabacita	773	315	1.0	458	0.1
Papaya	414	196	0.6	219	0.0
Sandía	511	170	0.6	341	0.0
Sorgo forrajero verde	122	122	0.4	0	0.0
Maíz forrajero	92	88	0.3	4	0.0
Coco fruta	575	76	0.3	498	0.1
Cilantro semilla	58	58	0.2	0	0.0
Tomate rojo (Jitomate)	174	51	0.2	123	0.0
Chile verde	541	48	0.2	493	0.1
Ejote	40	40	0.1	0	0.0
Berenjena	83	33	0.1	50	0.0
Cacahuete	34	27	0.1	7	0.0
Lilium (gruesa)	23	23	0.1	0	0.0
Elote	23	21	0.1	2	0.0
Mandarina	689	18	0.1	671	0.1
Aguacate	459	14	0.0	445	0.1
Toronja (Pomelo)	341	14	0.0	328	0.0
Mango	111	8	0.0	103	0.0
Mamey	517	6	0.0	512	0.1
Zapote	162	4	0.0	158	0.0
Tomate verde	4	4	0.0	0	0.0
Pitahaya	330	2	0.0	329	0.0
Plátano	246	2	0.0	244	0.0
Achiote	225	0	0.0	225	0.0
Caimito	12	0	0.0	12	0.0
Camote	65	0	0.0	65	0.0
Caña de azúcar otro uso	38	0	0.0	38	0.0
Carambolo	2	0	0.0	2	0.0
Chayote	11	0	0.0	11	0.0
Cilantro	47	0	0.0	47	0.0
Ciruella	19	0	0.0	19	0.0
Cítricos	59	0	0.0	59	0.0
Col (Repollo)	7	0	0.0	7	0.0
Frijol x pelón	313	0	0.0	313	0.0
Frutales varios	68	0	0.0	68	0.0
Guanábana	2	0	0.0	2	0.0
Henequén	8,614	0	0.0	8,614	1.2

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Hoja de plátano (Belillo)	27	0	0.0	27	0.0
Hortalizas	200	0	0.0	200	0.0
Jícama	63	0	0.0	63	0.0
Lechuga	20	0	0.0	20	0.0
Lima	8	0	0.0	8	0.0
Margarita (manejo)	2	0	0.0	2	0.0
Melón	19	0	0.0	19	0.0
Nanche	34	0	0.0	34	0.0
Rábano	57	0	0.0	57	0.0
Sábila	222	0	0.0	222	0.0
Saramuyo	41	0	0.0	41	0.0
Tamarindo	3	0	0.0	3	0.0
Yuca alimenticia	19	0	0.0	19	0.0
32 Zacatecas	1,240,507	1,225,797	100.0	14,710	100.0
Frijol	584,282	581,030	47.4	3,252	22.1
Maíz grano	209,565	203,565	16.6	6,000	40.8
Avena forrajera	116,119	115,439	9.4	680	4.6
Maíz forrajero	113,585	113,055	9.2	530	3.6
Cebada grano	50,474	50,474	4.1	0	0.0
Chile verde	32,399	31,322	2.6	1,077	7.3
Trigo grano	18,424	18,424	1.5	0	0.0
Pastos	14,090	14,080	1.1	10	0.1
Alfalfa verde	13,752	13,672	1.1	80	0.5
Durazno	11,678	11,678	1.0	0	0.0
Calabaza (semilla) o Chihua	11,508	11,508	0.9	0	0.0
Tuna	11,614	8,800	0.7	2,814	19.1
Girasol	6,602	6,602	0.5	0	0.0
Cebolla	4,610	4,600	0.4	10	0.1
Sorgo forrajero verde	3,918	3,918	0.3	0	0.0
Lechuga	3,696	3,696	0.3	0	0.0
Uva	3,545	3,545	0.3	0	0.0
Tomate verde	3,409	3,385	0.3	24	0.2
Guayaba	3,022	3,022	0.2	0	0.0
Tomate rojo (Jitomate)	2,941	2,939	0.2	2	0.0
Cebada forrajera en verde	2,708	2,708	0.2	0	0.0
Agave	2,334	2,334	0.2	0	0.0
Ajo	2,327	2,327	0.2	0	0.0
Avena grano	1,963	1,963	0.2	0	0.0
Zanahoria	1,603	1,603	0.1	0	0.0
Avena grano semilla	1,229	1,229	0.1	0	0.0
Calabacita	1,063	1,063	0.1	0	0.0
Trigo forrajero verde	1,021	1,021	0.1	0	0.0
Papa	725	725	0.1	0	0.0
Manzana	701	686	0.1	15	0.1
Nopal forrajero	712	662	0.1	50	0.3

Entidad federativa	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Ciruela	608	589	0.0	19	0.1
Pepino	480	480	0.0	0	0.0
Cilantro	436	436	0.0	0	0.0
Sorgo grano	371	371	0.0	0	0.0
Nopalitos	336	319	0.0	17	0.1
Col (Repollo)	310	310	0.0	0	0.0
Brócoli	253	253	0.0	0	0.0
Maíz grano semilla	252	252	0.0	0	0.0
Cacahuate	244	244	0.0	0	0.0
Triticale forrajero en verde	234	234	0.0	0	0.0
Limón	189	189	0.0	0	0.0
Coliflor	164	164	0.0	0	0.0
Chía	125	125	0.0	0	0.0
Camote	111	111	0.0	0	0.0
Caña de azúcar otro uso	85	85	0.0	0	0.0
Espinaca	85	85	0.0	0	0.0
Nuez	77	65	0.0	12	0.1
Frijol semilla	55	55	0.0	0	0.0
Aguacate	46	46	0.0	0	0.0
Chabacano	45	45	0.0	0	0.0
Mango	38	38	0.0	0	0.0
Lima	36	36	0.0	0	0.0
Perón	64	35	0.0	29	0.2
Membrillo	96	27	0.0	69	0.5
Pera	31	20	0.0	11	0.1
Rye grass en verde	18	18	0.0	0	0.0
Chícharo	16	16	0.0	0	0.0
Sandía	14	14	0.0	0	0.0
Mandarina	12	12	0.0	0	0.0
Melón	11	11	0.0	0	0.0
Naranja	10	10	0.0	0	0.0
Granada	9	9	0.0	0	0.0
Berenjena	7	7	0.0	0	0.0
Haba verde	5	5	0.0	0	0.0
Ejote	4	4	0.0	0	0.0
Epazote	4	4	0.0	0	0.0
Fresa	3	3	0.0	0	0.0
Higo	3	3	0.0	0	0.0
Fresa (planta)	2	2	0.0	0	0.0
Crisantemo (planta)	0	0	0.0	0	0.0
Tejocote	9	0	0.0	9	0.1

Nota: los datos están ordenados de mayor a menor por la superficie sembrada mecanizada para cada uno de los desgloses tanto nacional como por entidad federativa.

**Superficie sembrada mecanizada por entidad federativa y cultivo,
según modalidad hídrica
Año agrícola 2015
(hectáreas)**

Cuadro 1.5

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	16,754,078	5,730,434	100.0	11,023,644	100.0
Maíz grano	5,723,501	1,477,517	25.8	4,245,983	38.5
Trigo grano	827,156	702,186	12.3	124,970	1.1
Sorgo grano	1,756,908	471,357	8.2	1,285,551	11.7
Alfalfa verde	385,978	384,980	6.7	999	0.0
Caña de azúcar	811,642	342,296	6.0	469,346	4.3
Frijol	1,465,180	161,378	2.8	1,303,802	11.8
Pastos	954,778	145,408	2.5	809,370	7.3
Maíz forrajero	555,312	138,831	2.4	416,481	3.8
Chile verde	141,010	132,942	2.3	8,069	0.1
Algodón hueso	133,576	132,296	2.3	1,280	0.0
Avena forrajera	667,801	115,571	2.0	552,229	5.0
Nuez	108,972	108,868	1.9	104	0.0
Limón	112,541	89,206	1.6	23,335	0.2
Aguacate	163,080	72,252	1.3	90,828	0.8
Mango	121,670	68,911	1.2	52,760	0.5
Naranja	173,408	65,474	1.1	107,934	1.0
Sorgo forrajero verde	188,358	62,658	1.1	125,701	1.1
Garbanzo grano	80,752	59,606	1.0	21,147	0.2
Elote	66,274	53,774	0.9	12,500	0.1
Cebolla	50,535	47,536	0.8	2,999	0.0
Soya	253,846	46,927	0.8	206,920	1.9
Cártamo	137,408	44,404	0.8	93,003	0.8
Tomate rojo (Jitomate)	49,223	42,764	0.7	6,458	0.1
Manzana	47,341	41,339	0.7	6,002	0.1
Papa	56,741	41,119	0.7	15,622	0.1
Cebada grano	314,988	40,429	0.7	274,559	2.5
Tomate verde	40,326	32,114	0.6	8,212	0.1
Arroz palay	41,721	31,500	0.5	10,222	0.1
Uva	30,194	29,870	0.5	324	0.0
Brócoli	29,308	28,085	0.5	1,223	0.0
Espárrago	23,838	23,838	0.4	0	0.0
Calabacita	25,429	23,311	0.4	2,118	0.0
Sandía	33,915	22,537	0.4	11,378	0.1
Copra	78,024	21,869	0.4	56,155	0.5
Maíz grano semilla	20,836	20,801	0.4	35	0.0
Lechuga	20,092	19,480	0.3	612	0.0
Melón	19,476	18,333	0.3	1,143	0.0
Plátano	26,742	18,145	0.3	8,597	0.1
Cacahuete	58,704	15,887	0.3	42,817	0.4
Pepino	17,037	15,642	0.3	1,396	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Guayaba	15,688	15,285	0.3	403	0.0
Trigo grano semilla	14,271	14,152	0.2	119	0.0
Rye grass en verde	14,004	13,371	0.2	634	0.0
Papaya	14,378	12,749	0.2	1,629	0.0
Zarzamora	12,717	12,222	0.2	496	0.0
Fresa	10,023	10,006	0.2	17	0.0
Zanahoria	11,595	9,936	0.2	1,659	0.0
Toronja (Pomelo)	11,394	9,668	0.2	1,726	0.0
Ejote	9,734	9,483	0.2	251	0.0
Triticale forrajero en verde	9,801	9,351	0.2	450	0.0
Cebada forrajera en verde	27,695	8,879	0.2	18,817	0.2
Aceituna	8,356	7,080	0.1	1,276	0.0
Calabaza	7,685	6,707	0.1	978	0.0
Tabaco	7,933	6,658	0.1	1,275	0.0
Durazno	25,644	6,523	0.1	19,122	0.2
Cebada grano (semilla)	6,508	6,488	0.1	20	0.0
Avena grano	48,186	6,206	0.1	41,980	0.4
Caña de azúcar semilla	16,335	6,148	0.1	10,187	0.1
Cilantro	6,278	5,749	0.1	529	0.0
Ajo	5,564	5,420	0.1	144	0.0
Palma africana o de aceite	22,741	5,410	0.1	17,331	0.2
Col (Repollo)	6,613	5,380	0.1	1,232	0.0
Chícharo	11,657	4,957	0.1	6,700	0.1
Haba verde	10,517	4,677	0.1	5,840	0.1
Jícama	6,636	4,168	0.1	2,468	0.0
Mandarina	11,261	4,134	0.1	7,127	0.1
Frambuesa	3,956	3,956	0.1	0	0.0
Ajonjolí	100,016	3,619	0.1	96,398	0.9
Coliflor	3,310	3,308	0.1	2	0.0
Coco fruta	12,668	3,207	0.1	9,462	0.1
Girasol	16,064	2,844	0.0	13,220	0.1
Ebo (Janamargo o Veza)	9,409	2,826	0.0	6,583	0.1
Avena grano semilla	2,841	2,821	0.0	20	0.0
Haba grano	19,905	2,689	0.0	17,216	0.2
Gladiola (gruesa)	3,687	2,637	0.0	1,050	0.0
Espinaca	2,694	2,418	0.0	276	0.0
Blueberry	2,413	2,403	0.0	10	0.0
Sorgo escobero	4,201	2,350	0.0	1,852	0.0
Crisantemo (gruesa)	2,451	2,326	0.0	125	0.0
Frijol semilla	2,343	2,296	0.0	47	0.0
Berenjena	2,286	2,283	0.0	3	0.0
Canola	10,759	2,206	0.0	8,553	0.1
Rábano	2,309	2,203	0.0	106	0.0
Trigo forrajero verde	3,336	2,202	0.0	1,134	0.0
Higuerilla	2,157	2,157	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Sábila	3,671	2,048	0.0	1,622	0.0
Camote	2,997	1,956	0.0	1,041	0.0
Caña de azúcar otro uso	3,489	1,952	0.0	1,537	0.0
Piña	38,356	1,923	0.0	36,433	0.3
Forrajes	1,868	1,868	0.0	0	0.0
Nopalitos	9,071	1,835	0.0	7,236	0.1
Dátil	1,758	1,758	0.0	0	0.0
Apio	1,682	1,682	0.0	0	0.0
Tamarindo	7,004	1,379	0.0	5,626	0.1
Agave	97,196	1,356	0.0	95,840	0.9
Zapote	1,198	1,160	0.0	38	0.0
Hortalizas	1,128	1,081	0.0	47	0.0
Rosa (gruesa)	1,118	1,078	0.0	40	0.0
Col de bruselas	1,016	1,013	0.0	3	0.0
Okra (Angú o Gombo)	1,061	1,009	0.0	52	0.0
Lima	1,029	953	0.0	77	0.0
Lenteja	8,511	921	0.0	7,590	0.1
Flores	954	908	0.0	47	0.0
Zempoalxochitl	1,742	896	0.0	846	0.0
Garbanzo forrajero	15,455	890	0.0	14,565	0.1
Pasto (tapete) m2	819	819	0.0	0	0.0
Ciruela	7,205	818	0.0	6,386	0.1
Romerito	805	805	0.0	0	0.0
Gailán	794	794	0.0	0	0.0
Fresa (planta)	789	789	0.0	0	0.0
Betabel	860	785	0.0	75	0.0
Papa (semilla)	800	784	0.0	16	0.0
Chía	13,165	783	0.0	12,382	0.1
Triticale grano	13,013	741	0.0	12,272	0.1
Napa	732	732	0.0	0	0.0
Baby back choi	691	691	0.0	0	0.0
Nabo forrajero	699	684	0.0	15	0.0
Olleto	700	674	0.0	26	0.0
Guaje	658	643	0.0	15	0.0
Acelga	665	633	0.0	33	0.0
Perejil	622	622	0.0	0	0.0
Guanábana	902	613	0.0	289	0.0
Tuna	20,722	609	0.0	20,113	0.2
Litchi	1,060	600	0.0	460	0.0
Higo	1,069	600	0.0	470	0.0
Malanga	584	584	0.0	0	0.0
Albahaca	487	487	0.0	0	0.0
Calabaza (semilla) o Chihua	27,743	481	0.0	27,262	0.2
Kale	456	456	0.0	0	0.0
Zacate semilla	453	453	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Verdolaga	447	447	0.0	0	0.0
Maíz palomero	442	442	0.0	0	0.0
Soya semilla	440	440	0.0	0	0.0
Membrillo	451	439	0.0	12	0.0
Clavel (gruesa)	438	438	0.0	0	0.0
Granada	496	392	0.0	104	0.0
Jaca (Jackfruit)	650	380	0.0	270	0.0
Nube	523	362	0.0	161	0.0
Pápalo	453	330	0.0	123	0.0
Nardo (gruesa)	344	329	0.0	15	0.0
Maralfalfa	362	315	0.0	47	0.0
Marañón	289	289	0.0	0	0.0
Yu-Choy	285	285	0.0	0	0.0
Mamey	314	282	0.0	32	0.0
Pera	1,857	276	0.0	1,581	0.0
Chayote	310	257	0.0	53	0.0
Lilium (gruesa)	253	253	0.0	0	0.0
Poro	231	231	0.0	0	0.0
Pistache	222	222	0.0	0	0.0
Girasol flor (gruesa)	363	222	0.0	141	0.0
Nanche	452	216	0.0	236	0.0
Leek	207	207	0.0	0	0.0
Remolacha forrajera	204	203	0.0	1	0.0
Huauzontle	271	197	0.0	74	0.0
Melón amargo	194	194	0.0	0	0.0
Amaranto	5,835	189	0.0	5,646	0.1
Ave del paraíso (gruesa)	181	181	0.0	0	0.0
Alcachofa	173	173	0.0	0	0.0
Noche buena (planta)	160	160	0.0	0	0.0
Boi choi	140	140	0.0	0	0.0
Alhelí	395	138	0.0	257	0.0
Epazote	171	136	0.0	35	0.0
Varios	133	133	0.0	0	0.0
Nabo	133	133	0.0	0	0.0
Eneldo	131	131	0.0	0	0.0
Yuca alimenticia	380	124	0.0	256	0.0
Jamaica	15,059	114	0.0	14,945	0.1
Agapando (gruesa)	121	113	0.0	7	0.0
Cilantro semilla	109	109	0.0	0	0.0
Kohlrabi	109	109	0.0	0	0.0
Sorgo semilla	109	109	0.0	0	0.0
Arvejón	1,701	108	0.0	1,593	0.0
Aster (manejo)	108	108	0.0	0	0.0
Palma taco	103	103	0.0	0	0.0
Flores (gruesa)	105	101	0.0	4	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Frutales varios	100	100	0.0	0	0.0
Flor perrito	96	96	0.0	0	0.0
Albricia	104	96	0.0	8	0.0
Tangelo	2,137	93	0.0	2,044	0.0
Chabacano	120	85	0.0	35	0.0
Zempoalxochitl (manejo)	152	68	0.0	84	0.0
Pipicha	66	66	0.0	0	0.0
Gerbera (gruesa)	65	65	0.0	0	0.0
Alstroemeria (gruesa)	64	64	0.0	0	0.0
Garbanzo semilla	62	62	0.0	0	0.0
Nube (manejo)	237	61	0.0	176	0.0
Choi sum	60	60	0.0	0	0.0
Café cereza	15,650	60	0.0	15,590	0.1
Solidago (manejo)	60	60	0.0	0	0.0
Statice	117	59	0.0	58	0.0
Carambolo	58	58	0.0	0	0.0
Quelite	58	58	0.0	0	0.0
Shop suey	754	58	0.0	697	0.0
Flores (manejo)	55	55	0.0	0	0.0
Dólar (manejo)	55	52	0.0	3	0.0
Helecho	52	52	0.0	0	0.0
Orégano	56	49	0.0	7	0.0
Tejocote	117	47	0.0	70	0.0
Girasol forrajero	47	47	0.0	0	0.0
Polar (gruesa)	103	43	0.0	60	0.0
Jatropha	40	40	0.0	0	0.0
Terciopelo (manejo)	145	39	0.0	106	0.0
Manzanilla	131	39	0.0	92	0.0
Anís	39	39	0.0	0	0.0
Palma de ornato (planta)	39	39	0.0	0	0.0
Stevia	38	38	0.0	0	0.0
Noni	37	37	0.0	0	0.0
Especias y medicinales	36	36	0.0	0	0.0
Perón	35	35	0.0	0	0.0
Viveros de nuez	34	34	0.0	0	0.0
Triticale grano semilla	33	33	0.0	0	0.0
Estropajo	172	31	0.0	141	0.0
Menta	31	31	0.0	0	0.0
Cereza	29	29	0.0	0	0.0
Plantero de tabaco (planta)	28	28	0.0	0	0.0
Salvia	27	27	0.0	0	0.0
Pitaya	160	26	0.0	134	0.0
Jícama semilla	26	26	0.0	0	0.0
Té limón	25	25	0.0	0	0.0
Rambután	325	25	0.0	300	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Girasol semilla	24	24	0.0	0	0.0
Trébol	24	24	0.0	0	0.0
Cítricos	23	23	0.0	0	0.0
Garbanzo porquero semilla	20	20	0.0	0	0.0
Mano de León (manejo)	20	20	0.0	0	0.0
Tomillo	20	20	0.0	0	0.0
Apio semilla	19	19	0.0	0	0.0
Macadamia	44	19	0.0	25	0.0
Margarita (manejo)	40	19	0.0	21	0.0
Alpiste	24	18	0.0	6	0.0
Persimonio	17	17	0.0	0	0.0
Viveros de manzana	17	17	0.0	0	0.0
Tarragón	17	17	0.0	0	0.0
Hierbabuena	22	16	0.0	6	0.0
Chives	16	16	0.0	0	0.0
Rosa (planta)	15	15	0.0	0	0.0
Nopal forrajero	9,740	14	0.0	9,726	0.1
Chilacayote	140	14	0.0	127	0.0
Mejorana	40	14	0.0	26	0.0
Eucalipto	30	13	0.0	17	0.0
Moringa	13	13	0.0	0	0.0
Viveros (planta)	12	12	0.0	0	0.0
Romero	44	12	0.0	32	0.0
Colza	11	11	0.0	0	0.0
Cártamo forrajero en verde	442	11	0.0	431	0.0
Guaje (verdura)	21	11	0.0	10	0.0
Palo de arco	11	11	0.0	0	0.0
Algarrobo	76	10	0.0	66	0.0
Statice (manejo)	26	10	0.0	16	0.0
Helecho (manejo)	10	10	0.0	0	0.0
Flores (planta)	9	9	0.0	0	0.0
Canola forraje	9	9	0.0	0	0.0
Níspero	9	9	0.0	0	0.0
Maracuyá	7	7	0.0	0	0.0
Bangaña	6	6	0.0	0	0.0
Pon-Pon (gruesa)	6	6	0.0	0	0.0
Haba grano semilla	6	6	0.0	0	0.0
Frijol x pelón	5	5	0.0	0	0.0
Polar	5	5	0.0	0	0.0
Zempoalxochitl (planta)	9	4	0.0	5	0.0
Álamo	4	4	0.0	0	0.0
Geranio (planta)	4	4	0.0	0	0.0
Viveros de durazno	3	3	0.0	0	0.0
Pitahaya	16	3	0.0	14	0.0
Hongos y setas	2	2	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Alhelí (gruesa)	3	2	0.0	1	0.0
Caimito	2	2	0.0	0	0.0
Crisantemo (planta)	1	1	0.0	0	0.0
Alpiste ornamental	1	1	0.0	0	0.0
Belén (planta)	1	1	0.0	0	0.0
Cineraria (planta)	1	1	0.0	0	0.0
Comino	1	1	0.0	0	0.0
Cyclamen (planta)	1	1	0.0	0	0.0
Linaza ornamental (manejo)	1	1	0.0	0	0.0
Petunia (planta)	1	1	0.0	0	0.0
Trigo ornamental	1	1	0.0	0	0.0
Lilium (planta)	1	1	0.0	0	0.0
Almácigo (planta)	1	1	0.0	0	0.0
Aretillo (planta)	1	1	0.0	0	0.0
Begonia (planta)	1	1	0.0	0	0.0
Alcatraz (gruesa)	1	1	0.0	0	0.0
Zempoalxochitl (gruesa)	0	0	0.0	0	0.0
Anturios (gruesa)	0	0	0.0	0	0.0
Tangerina	6,413	0	0.0	6,413	0.1
Hule hevea	5,010	0	0.0	5,010	0.0
Henequén verde	902	0	0.0	902	0.0
Magüey pulquero (miles de lts.)	810	0	0.0	810	0.0
Vainilla	414	0	0.0	414	0.0
Alhelí (manejo)	231	0	0.0	231	0.0
Bambú	195	0	0.0	195	0.0
Centeno forrajero en verde	166	0	0.0	166	0.0
Árbol de navidad (planta)	145	0	0.0	145	0.0
Magüey forrajero	130	0	0.0	130	0.0
Palma de ornato comedor (gruesa)	95	0	0.0	95	0.0
Ebo (Janamargo o Veza) grano	77	0	0.0	77	0.0
Mijo forrajero	42	0	0.0	42	0.0
Pimienta	37	0	0.0	37	0.0
Chirimoya	28	0	0.0	28	0.0
Kenaf semilla	27	0	0.0	27	0.0
Centeno grano	25	0	0.0	25	0.0
Magüey mixiotero	23	0	0.0	23	0.0
Inmortal (manejo)	18	0	0.0	18	0.0
Achiote	14	0	0.0	14	0.0
Capulín	10	0	0.0	10	0.0
Linaza	6	0	0.0	6	0.0
Jenjibre	5	0	0.0	5	0.0
Mijo	1	0	0.0	1	0.0
01 Aguascalientes	141,584	50,092	100.0	91,492	100.0
Maíz forrajero	62,615	14,817	29.6	47,798	52.2
Guayaba	6,189	6,189	12.4	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Alfalfa verde	5,631	5,631	11.2	0	0.0
Maíz grano	37,210	5,566	11.1	31,644	34.6
Avena forrajera	5,407	4,066	8.1	1,341	1.5
Triticale forrajero en verde	2,158	2,138	4.3	20	0.0
Pastos	3,331	2,055	4.1	1,276	1.4
Lechuga	1,348	1,348	2.7	0	0.0
Elote	1,051	1,051	2.1	0	0.0
Frijol	9,232	1,032	2.1	8,200	9.0
Chile verde	865	865	1.7	0	0.0
Uva	803	803	1.6	0	0.0
Brócoli	602	602	1.2	0	0.0
Tomate verde	520	520	1.0	0	0.0
Tomate rojo (Jitomate)	424	424	0.8	0	0.0
Sorgo forrajero verde	1,182	344	0.7	838	0.9
Ajo	294	294	0.6	0	0.0
Cebolla	270	270	0.5	0	0.0
Col (Repollo)	244	244	0.5	0	0.0
Coliflor	236	236	0.5	0	0.0
Durazno	225	225	0.4	0	0.0
Nuez	207	207	0.4	0	0.0
Zanahoria	179	179	0.4	0	0.0
Cilantro	170	170	0.3	0	0.0
Nopalitos	162	162	0.3	0	0.0
Calabacita	156	156	0.3	0	0.0
Pepino	143	143	0.3	0	0.0
Ejote	62	62	0.1	0	0.0
Espinaca	60	60	0.1	0	0.0
Manzana	45	36	0.1	9	0.0
Cebada forrajera en verde	35	35	0.1	0	0.0
Chícharo	29	29	0.1	0	0.0
Fresa	29	29	0.1	0	0.0
Aguacate	18	18	0.0	0	0.0
Lima	17	17	0.0	0	0.0
Epazote	15	15	0.0	0	0.0
Rábano	13	13	0.0	0	0.0
Acelga	11	11	0.0	0	0.0
Betabel	8	8	0.0	0	0.0
Membrillo	8	8	0.0	0	0.0
Camote	7	7	0.0	0	0.0
Limón	4	4	0.0	0	0.0
Berenjena	2	2	0.0	0	0.0
Naranja	2	2	0.0	0	0.0
Aceituna	1	1	0.0	0	0.0
Nopal forrajero	190	0	0.0	190	0.2
Tuna	143	0	0.0	143	0.2

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Chía	27	0	0.0	27	0.0
Cacahuete	6	0	0.0	6	0.0
02 Baja California	217,824	190,115	100.0	27,709	100.0
Trigo grano	97,723	91,073	47.9	6,650	24.0
Alfalfa verde	31,014	31,014	16.3	0	0.0
Algodón hueso	18,957	18,957	10.0	0	0.0
Cebolla	5,848	5,848	3.1	0	0.0
Uva	4,251	3,927	2.1	324	1.2
Sorgo forrajero verde	3,406	3,406	1.8	0	0.0
Espárrago	3,262	3,262	1.7	0	0.0
Aceituna	4,495	3,219	1.7	1,276	4.6
Tomate rojo (Jitomate)	2,830	2,830	1.5	0	0.0
Fresa	2,531	2,531	1.3	0	0.0
Avena forrajera	10,440	2,350	1.2	8,090	29.2
Rye grass en verde	1,593	1,593	0.8	0	0.0
Pastos	2,210	1,511	0.8	699	2.5
Sorgo grano	1,349	1,349	0.7	0	0.0
Lechuga	1,336	1,336	0.7	0	0.0
Calabacita	988	988	0.5	0	0.0
Chícharo	817	817	0.4	0	0.0
Chile verde	804	804	0.4	0	0.0
Col de bruselas	782	782	0.4	0	0.0
Pepino	750	750	0.4	0	0.0
Cilantro	732	732	0.4	0	0.0
Flores	700	700	0.4	0	0.0
Tomate verde	681	681	0.4	0	0.0
Dátil	668	668	0.4	0	0.0
Cebada forrajera en verde	10,819	601	0.3	10,218	36.9
Nopalitos	609	597	0.3	12	0.0
Frambuesa	529	529	0.3	0	0.0
Espinaca	513	513	0.3	0	0.0
Elote	455	455	0.2	0	0.0
Zacate semilla	453	453	0.2	0	0.0
Cártamo	428	428	0.2	0	0.0
Ajo	420	420	0.2	0	0.0
Apio	341	341	0.2	0	0.0
Brócoli	324	324	0.2	0	0.0
Maíz forrajero	316	316	0.2	0	0.0
Rábano	314	314	0.2	0	0.0
Perejil	286	286	0.2	0	0.0
Kale	270	270	0.1	0	0.0
Naranja	266	266	0.1	0	0.0
Zanahoria	252	252	0.1	0	0.0
Ejote	244	244	0.1	0	0.0
Col (Repollo)	240	240	0.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Maíz grano	368	234	0.1	134	0.5
Sandía	228	228	0.1	0	0.0
Blueberry	220	220	0.1	0	0.0
Leek	185	185	0.1	0	0.0
Avena grano semilla	148	128	0.1	20	0.1
Eneldo	110	110	0.1	0	0.0
Melón	102	102	0.1	0	0.0
Limón	98	98	0.1	0	0.0
Coliflor	79	79	0.0	0	0.0
Calabaza	70	70	0.0	0	0.0
Papa	65	65	0.0	0	0.0
Napa	62	62	0.0	0	0.0
Zarzamora	51	51	0.0	0	0.0
Verdolaga	49	49	0.0	0	0.0
Betabel	48	48	0.0	0	0.0
Aguacate	47	47	0.0	0	0.0
Haba verde	39	39	0.0	0	0.0
Albahaca	39	39	0.0	0	0.0
Tangelo	35	35	0.0	0	0.0
Cilantro semilla	34	34	0.0	0	0.0
Apio semilla	19	19	0.0	0	0.0
Nuez	19	19	0.0	0	0.0
Papa (semilla)	19	19	0.0	0	0.0
Palma de ornato (planta)	17	17	0.0	0	0.0
Manzana	17	17	0.0	0	0.0
Menta	14	14	0.0	0	0.0
Toronja (Pomelo)	14	14	0.0	0	0.0
Algarrobo	76	10	0.0	66	0.2
Cebada grano (semilla)	30	10	0.0	20	0.1
Granada	9	9	0.0	0	0.0
Nabo	9	9	0.0	0	0.0
Acelga	8	8	0.0	0	0.0
Membrillo	8	8	0.0	0	0.0
Pera	8	8	0.0	0	0.0
Pasto (tapete) m2	7	7	0.0	0	0.0
Kohlrabi	6	6	0.0	0	0.0
Lima	6	6	0.0	0	0.0
Alcachofa	6	6	0.0	0	0.0
Berenjena	6	6	0.0	0	0.0
Frijol	12	4	0.0	8	0.0
Tarragón	2	2	0.0	0	0.0
Pistache	2	2	0.0	0	0.0
Chabacano	1	1	0.0	0	0.0
Higo	1	1	0.0	0	0.0
Durazno	1	1	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Centeno forrajero en verde	166	0	0.0	166	0.6
Trigo forrajero verde	20	0	0.0	20	0.1
Agave	6	0	0.0	6	0.0
03 Baja California Sur	41,867	41,867	100.0	0	0.0
Maíz grano	6,889	6,889	16.5	0	0.0
Trigo grano	5,135	5,135	12.3	0	0.0
Garbanzo grano	3,977	3,977	9.5	0	0.0
Alfalfa verde	3,615	3,615	8.6	0	0.0
Cártamo	3,019	3,019	7.2	0	0.0
Papa	3,015	3,015	7.2	0	0.0
Espárrago	3,009	3,009	7.2	0	0.0
Naranja	2,706	2,706	6.5	0	0.0
Tomate rojo (Jitomate)	2,218	2,218	5.3	0	0.0
Chile verde	1,268	1,268	3.0	0	0.0
Frijol	1,099	1,099	2.6	0	0.0
Sorgo grano	886	886	2.1	0	0.0
Pastos	656	656	1.6	0	0.0
Mango	618	618	1.5	0	0.0
Hortalizas	339	339	0.8	0	0.0
Albahaca	299	299	0.7	0	0.0
Tomate verde	291	291	0.7	0	0.0
Higo	279	279	0.7	0	0.0
Calabacita	275	275	0.7	0	0.0
Ejote	249	249	0.6	0	0.0
Chícharo	226	226	0.5	0	0.0
Cebolla	179	179	0.4	0	0.0
Dátil	166	166	0.4	0	0.0
Pepino	125	125	0.3	0	0.0
Napa	124	124	0.3	0	0.0
Fresa	121	121	0.3	0	0.0
Aguacate	112	112	0.3	0	0.0
Palma taco	103	103	0.2	0	0.0
Sorgo forrajero verde	98	98	0.2	0	0.0
Girasol	61	61	0.1	0	0.0
Calabaza	61	61	0.1	0	0.0
Melón	59	59	0.1	0	0.0
Limón	54	54	0.1	0	0.0
Sandía	39	39	0.1	0	0.0
Maíz forrajero	35	35	0.1	0	0.0
Nopalitos	33	33	0.1	0	0.0
Col de bruselas	30	30	0.1	0	0.0
Frutales varios	30	30	0.1	0	0.0
Jícama	29	29	0.1	0	0.0
Berenjena	26	26	0.1	0	0.0
Coco fruta	24	24	0.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Col (Repollo)	23	23	0.1	0	0.0
Salvia	22	22	0.1	0	0.0
Toronja (Pomelo)	21	21	0.1	0	0.0
Chives	16	16	0.0	0	0.0
Menta	15	15	0.0	0	0.0
Guayaba	15	15	0.0	0	0.0
Tarragón	15	15	0.0	0	0.0
Tomillo	14	14	0.0	0	0.0
Zanahoria	13	13	0.0	0	0.0
Pasto (tapete) m2	12	12	0.0	0	0.0
Lechuga	12	12	0.0	0	0.0
Palma de ornato (planta)	12	12	0.0	0	0.0
Mejorana	11	11	0.0	0	0.0
Palo de arco	11	11	0.0	0	0.0
Romero	11	11	0.0	0	0.0
Ajo	11	11	0.0	0	0.0
Orégano	9	9	0.0	0	0.0
Papaya	9	9	0.0	0	0.0
Aceituna	8	8	0.0	0	0.0
Uva	7	7	0.0	0	0.0
Camote	6	6	0.0	0	0.0
Cilantro	5	5	0.0	0	0.0
Eneldo	4	4	0.0	0	0.0
Litchi	4	4	0.0	0	0.0
Agave	3	3	0.0	0	0.0
Rábano	3	3	0.0	0	0.0
Especias y medicinales	3	3	0.0	0	0.0
Ciruela	2	2	0.0	0	0.0
Betabel	2	2	0.0	0	0.0
Brócoli	1	1	0.0	0	0.0
Macadamia	1	1	0.0	0	0.0
Pistache	1	1	0.0	0	0.0
04 Campeche	226,749	28,361	100.0	198,388	100.0
Arroz palay	8,821	6,034	21.3	2,787	1.4
Palma africana o de aceite	11,060	5,410	19.1	5,650	2.8
Caña de azúcar	14,955	4,244	15.0	10,711	5.4
Maíz grano	118,712	2,569	9.1	116,144	58.5
Mango	1,710	1,710	6.0	0	0.0
Sandía	1,644	1,630	5.7	14	0.0
Naranja	1,772	1,476	5.2	296	0.1
Limón	987	869	3.1	118	0.1
Sorgo grano	25,398	859	3.0	24,539	12.4
Toronja (Pomelo)	640	640	2.3	0	0.0
Zapote	640	640	2.3	0	0.0
Papaya	615	615	2.2	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Soya	31,002	355	1.3	30,647	15.4
Marañón	284	284	1.0	0	0.0
Tomate rojo (Jitomate)	215	212	0.7	3	0.0
Copra	174	174	0.6	0	0.0
Calabacita	150	150	0.5	0	0.0
Nanche	80	80	0.3	0	0.0
Piña	47	47	0.2	0	0.0
Mandarina	45	45	0.2	0	0.0
Aguacate	43	43	0.2	0	0.0
Plátano	39	39	0.1	0	0.0
Calabaza (semilla) o Chihua	5,803	38	0.1	5,765	2.9
Mamey	38	38	0.1	0	0.0
Pepino	36	36	0.1	0	0.0
Sábila	35	35	0.1	0	0.0
Chile verde	82	30	0.1	52	0.0
Tamarindo	20	20	0.1	0	0.0
Jícama	78	17	0.1	61	0.0
Stevia	15	15	0.1	0	0.0
Frijol x pelón	5	5	0.0	0	0.0
Camote	4	4	0.0	0	0.0
Frijol	649	0	0.0	649	0.3
Cacahuete	481	0	0.0	481	0.2
Jamaica	192	0	0.0	192	0.1
Caña de azúcar semilla	160	0	0.0	160	0.1
Caña de azúcar otro uso	120	0	0.0	120	0.1
05 Coahuila de Zaragoza	240,898	143,550	100.0	97,348	100.0
Sorgo forrajero verde	29,538	22,229	15.5	7,310	7.5
Alfalfa verde	22,202	22,202	15.5	0	0.0
Nuez	15,157	15,157	10.6	0	0.0
Avena forrajera	20,284	14,984	10.4	5,300	5.4
Maíz forrajero	14,530	14,485	10.1	45	0.0
Algodón hueso	14,580	14,383	10.0	196	0.2
Trigo grano	7,942	7,630	5.3	312	0.3
Maíz grano	30,463	6,058	4.2	24,405	25.1
Pastos	50,249	5,506	3.8	44,744	46.0
Manzana	5,773	4,418	3.1	1,355	1.4
Melón	4,274	4,269	3.0	5	0.0
Sorgo grano	2,813	2,787	1.9	26	0.0
Sorgo escobero	2,474	1,692	1.2	782	0.8
Rye grass en verde	1,311	1,190	0.8	121	0.1
Cebada forrajera en verde	1,307	875	0.6	432	0.4
Sandía	907	870	0.6	38	0.0
Tomate rojo (Jitomate)	682	682	0.5	0	0.0
Triticale forrajero en verde	679	669	0.5	10	0.0
Papa	485	485	0.3	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Chile verde	411	411	0.3	0	0.0
Trigo forrajero verde	344	344	0.2	0	0.0
Frijol	3,666	324	0.2	3,342	3.4
Soya	316	316	0.2	0	0.0
Uva	316	316	0.2	0	0.0
Cebolla	241	241	0.2	0	0.0
Remolacha forrajera	203	203	0.1	0	0.0
Calabacita	188	188	0.1	0	0.0
Tomate verde	158	158	0.1	0	0.0
Durazno	127	87	0.1	40	0.0
Cebada grano	60	60	0.0	0	0.0
Pepino	51	51	0.0	0	0.0
Maralfalfa	48	48	0.0	0	0.0
Cilantro	42	42	0.0	0	0.0
Ciruella	33	33	0.0	0	0.0
Granada	27	27	0.0	0	0.0
Calabaza	19	19	0.0	0	0.0
Acelga	18	18	0.0	0	0.0
Alpiste	18	18	0.0	0	0.0
Ajo	17	17	0.0	0	0.0
Aceituna	15	15	0.0	0	0.0
Dátil	15	15	0.0	0	0.0
Espárrago	14	14	0.0	0	0.0
Cártamo	6	6	0.0	0	0.0
Avena grano	4	4	0.0	0	0.0
Membrillo	3	3	0.0	0	0.0
Berenjena	2	2	0.0	0	0.0
Coliflor	1	1	0.0	0	0.0
Zanahoria	1	1	0.0	0	0.0
Nopal forrajero	8,888	0	0.0	8,888	9.1
06 Colima	127,817	72,021	100.0	55,796	100.0
Limón	19,322	19,114	26.5	208	0.4
Copra	14,811	13,788	19.1	1,023	1.8
Pastos	39,969	8,405	11.7	31,564	56.6
Caña de azúcar	12,972	5,636	7.8	7,336	13.1
Plátano	5,568	5,568	7.7	0	0.0
Mango	3,802	3,455	4.8	347	0.6
Papaya	2,516	2,516	3.5	0	0.0
Maíz grano	11,031	1,688	2.3	9,343	16.7
Elote	1,697	1,644	2.3	53	0.1
Arroz palay	3,125	1,554	2.2	1,571	2.8
Tamarindo	2,022	942	1.3	1,080	1.9
Melón	704	704	1.0	0	0.0
Sandía	638	638	0.9	0	0.0
Coco fruta	777	618	0.9	159	0.3

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Chile verde	547	547	0.8	0	0.0
Aguacate	725	529	0.7	196	0.4
Tomate verde	459	440	0.6	19	0.0
Sorgo grano	1,425	436	0.6	989	1.8
Maíz forrajero	1,331	425	0.6	906	1.6
Pepino	432	406	0.6	26	0.0
Piña	381	381	0.5	0	0.0
Guanábana	368	368	0.5	0	0.0
Maíz grano semilla	361	361	0.5	0	0.0
Naranja	333	323	0.4	10	0.0
Blueberry	307	307	0.4	0	0.0
Sorgo forrajero verde	764	291	0.4	473	0.8
Tomate rojo (Jitomate)	305	271	0.4	34	0.1
Zarzamora	131	131	0.2	0	0.0
Zapote	86	86	0.1	0	0.0
Caña de azúcar semilla	82	82	0.1	0	0.0
Tangelo	58	58	0.1	0	0.0
Mamey	59	49	0.1	10	0.0
Ajonjolí	81	40	0.1	41	0.1
Jatropha	40	40	0.1	0	0.0
Cacahuete	124	22	0.0	102	0.2
Jícama	72	22	0.0	50	0.1
Calabaza	20	20	0.0	0	0.0
Camote	56	18	0.0	38	0.1
Frijol	16	16	0.0	0	0.0
Toronja (Pomelo)	15	15	0.0	0	0.0
Lima	19	12	0.0	7	0.0
Carambolo	11	11	0.0	0	0.0
Granada	10	10	0.0	0	0.0
Sorgo semilla	8	8	0.0	0	0.0
Jaca (Jackfruit)	7	7	0.0	0	0.0
Nopalitos	16	6	0.0	10	0.0
Calabacita	5	5	0.0	0	0.0
Cebolla	5	5	0.0	0	0.0
Berenjena	3	3	0.0	0	0.0
Ciruela	31	1	0.0	30	0.1
Frambuesa	1	1	0.0	0	0.0
Café cereza	89	0	0.0	89	0.2
Caña de azúcar otro uso	35	0	0.0	35	0.1
Jamaica	28	0	0.0	28	0.1
Guayaba	15	0	0.0	15	0.0
Durazno	6	0	0.0	6	0.0
Pitaya	1	0	0.0	1	0.0
07 Chiapas	296,371	32,108	100.0	264,263	100.0
Caña de azúcar	31,977	17,091	53.2	14,886	5.6

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Maíz grano	202,874	10,153	31.6	192,721	72.9
Tomate rojo (Jitomate)	1,362	1,340	4.2	23	0.0
Frijol	11,836	726	2.3	11,110	4.2
Tomate verde	714	612	1.9	102	0.0
Papaya	392	392	1.2	0	0.0
Soya	13,323	311	1.0	13,012	4.9
Soya semilla	279	279	0.9	0	0.0
Papa	1,357	248	0.8	1,109	0.4
Cebolla	205	205	0.6	0	0.0
Tabaco	210	168	0.5	42	0.0
Caña de azúcar semilla	393	164	0.5	229	0.1
Col (Repollo)	834	120	0.4	714	0.3
Sandía	1,694	104	0.3	1,591	0.6
Sorgo grano	12,720	75	0.2	12,645	4.8
Chile verde	1,110	48	0.1	1,062	0.4
Melón	46	42	0.1	4	0.0
Pepino	30	30	0.1	0	0.0
Stevia	2	2	0.0	0	0.0
Ajonjolí	7,728	0	0.0	7,728	2.9
Mango	3,718	0	0.0	3,718	1.4
Cacahuete	983	0	0.0	983	0.4
Plátano	616	0	0.0	616	0.2
Durazno	505	0	0.0	505	0.2
Aguacate	336	0	0.0	336	0.1
Rambután	300	0	0.0	300	0.1
Limón	229	0	0.0	229	0.1
Arroz palay	167	0	0.0	167	0.1
Naranja	133	0	0.0	133	0.1
Manzana	129	0	0.0	129	0.0
Ciruela	73	0	0.0	73	0.0
Sorgo forrajero verde	66	0	0.0	66	0.0
Zapote	16	0	0.0	16	0.0
Maíz grano semilla	12	0	0.0	12	0.0
Trigo grano	3	0	0.0	3	0.0
08 Chihuahua	1,041,947	550,186	100.0	491,761	100.0
Maíz grano	202,478	125,550	22.8	76,929	15.6
Algodón hueso	89,751	89,751	16.3	0	0.0
Alfalfa verde	83,852	83,852	15.2	0	0.0
Nuez	68,823	68,823	12.5	0	0.0
Trigo grano	41,715	41,311	7.5	404	0.1
Chile verde	33,311	33,311	6.1	0	0.0
Manzana	27,853	27,273	5.0	580	0.1
Cacahuete	12,047	12,047	2.2	0	0.0
Maíz forrajero	55,631	10,566	1.9	45,065	9.2
Sorgo grano	11,610	9,476	1.7	2,135	0.4

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Avena forrajera	204,539	8,698	1.6	195,841	39.8
Frijol	121,053	8,596	1.6	112,457	22.9
Cebolla	5,510	5,510	1.0	0	0.0
Pastos	4,328	4,293	0.8	35	0.0
Sorgo forrajero verde	39,148	4,035	0.7	35,112	7.1
Avena grano	25,758	2,809	0.5	22,949	4.7
Sandía	2,280	2,078	0.4	202	0.0
Papa	1,867	1,851	0.3	16	0.0
Durazno	1,677	1,677	0.3	0	0.0
Trigo grano semilla	1,619	1,619	0.3	0	0.0
Trigo forrajero verde	1,112	1,112	0.2	0	0.0
Triticale forrajero en verde	962	962	0.2	0	0.0
Melón	782	768	0.1	14	0.0
Soya	548	548	0.1	0	0.0
Maíz grano semilla	444	444	0.1	0	0.0
Papa (semilla)	431	431	0.1	0	0.0
Tomate rojo (Jitomate)	356	356	0.1	0	0.0
Tomate verde	322	322	0.1	0	0.0
Avena grano semilla	298	298	0.1	0	0.0
Cebada grano	290	290	0.1	0	0.0
Elote	285	285	0.1	0	0.0
Pistache	215	215	0.0	0	0.0
Calabacita	164	164	0.0	0	0.0
Soya semilla	161	161	0.0	0	0.0
Camote	140	140	0.0	0	0.0
Maralfalfa	67	67	0.0	0	0.0
Pera	58	58	0.0	0	0.0
Membrillo	55	55	0.0	0	0.0
Pepino	48	48	0.0	0	0.0
Frijol semilla	40	40	0.0	0	0.0
Orégano	40	40	0.0	0	0.0
Triticale grano	40	40	0.0	0	0.0
Col (Repollo)	38	38	0.0	0	0.0
Viveros de nuez	34	34	0.0	0	0.0
Hortalizas	29	29	0.0	0	0.0
Cereza	29	29	0.0	0	0.0
Viveros de manzana	17	17	0.0	0	0.0
Uva	11	11	0.0	0	0.0
Crisantemo (gruesa)	9	9	0.0	0	0.0
Cilantro	9	9	0.0	0	0.0
Acelga	7	7	0.0	0	0.0
Lechuga	6	6	0.0	0	0.0
Calabaza	20	5	0.0	15	0.0
Chabacano	5	5	0.0	0	0.0
Betabel	4	4	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Ajo	3	3	0.0	0	0.0
Viveros de durazno	3	3	0.0	0	0.0
Zanahoria	3	3	0.0	0	0.0
Aceituna	2	2	0.0	0	0.0
Viveros (planta)	2	2	0.0	0	0.0
Ciruela	2	2	0.0	0	0.0
Fresa	2	2	0.0	0	0.0
Rábano	1	1	0.0	0	0.0
Zempoalxochitl (gruesa)	0	0	0.0	0	0.0
Cártamo	6	0	0.0	6	0.0
09 Ciudad de México	16,123	1,830	100.0	14,292	100.0
Romerito	608	608	33.2	0	0.0
Brócoli	451	451	24.6	0	0.0
Lechuga	323	299	16.3	24	0.2
Verdolaga	154	154	8.4	0	0.0
Espinaca	93	71	3.9	22	0.2
Apio	50	50	2.7	0	0.0
Acelga	46	44	2.4	2	0.0
Hortalizas	31	31	1.7	0	0.0
Alfalfa verde	29	29	1.6	0	0.0
Cilantro	34	19	1.0	15	0.1
Noche buena (planta)	18	18	1.0	0	0.0
Calabacita	65	12	0.6	54	0.4
Flores (planta)	9	9	0.5	0	0.0
Rosa (planta)	5	5	0.3	0	0.0
Geranio (planta)	4	4	0.2	0	0.0
Zempoalxochitl (planta)	4	4	0.2	0	0.0
Rábano	22	3	0.2	19	0.1
Chilacayote	3	3	0.2	0	0.0
Coliflor	2	2	0.1	0	0.0
Alhelí (gruesa)	3	2	0.1	1	0.0
Chile verde	3	2	0.1	1	0.0
Crisantemo (planta)	1	1	0.1	0	0.0
Haba verde	125	1	0.1	124	0.9
Belén (planta)	1	1	0.1	0	0.0
Cineraria (planta)	1	1	0.1	0	0.0
Col (Repollo)	1	1	0.1	0	0.0
Cyclamen (planta)	1	1	0.1	0	0.0
Petunia (planta)	1	1	0.1	0	0.0
Lilium (planta)	1	1	0.0	0	0.0
Flores (gruesa)	5	1	0.0	4	0.0
Almácigo (planta)	1	1	0.0	0	0.0
Aretillo (planta)	1	1	0.0	0	0.0
Begonia (planta)	1	1	0.0	0	0.0
Betabel	1	1	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Avena forrajera	5,805	0	0.0	5,805	40.6
Maíz grano	3,195	0	0.0	3,195	22.4
Nopalitos	2,918	0	0.0	2,918	20.4
Elote	700	0	0.0	700	4.9
Papa	585	0	0.0	585	4.1
Ebo (Janamargo o Veza)	199	0	0.0	199	1.4
Maíz forrajero	166	0	0.0	166	1.2
Amaranto	133	0	0.0	133	0.9
Zanahoria	95	0	0.0	95	0.7
Rye grass en verde	85	0	0.0	85	0.6
Frijol	80	0	0.0	80	0.6
Chícharo	30	0	0.0	30	0.2
Zempoalxochitl (manejo)	19	0	0.0	19	0.1
Tomate verde	18	0	0.0	18	0.1
Remolacha forrajera	1	0	0.0	1	0.0
10 Durango	702,680	165,246	100.0	537,434	100.0
Maíz grano	177,692	34,146	20.7	143,546	26.7
Alfalfa verde	29,900	29,900	18.1	0	0.0
Maíz forrajero	47,130	29,432	17.8	17,698	3.3
Avena forrajera	116,885	19,527	11.8	97,359	18.1
Sorgo forrajero verde	19,492	10,691	6.5	8,801	1.6
Manzana	8,968	8,808	5.3	160	0.0
Nuez	6,356	6,356	3.8	0	0.0
Pastos	8,491	3,727	2.3	4,764	0.9
Chile verde	3,662	3,620	2.2	42	0.0
Trigo grano	10,270	3,538	2.1	6,732	1.3
Algodón hueso	2,932	2,932	1.8	0	0.0
Melón	2,116	2,116	1.3	0	0.0
Frijol	250,901	1,971	1.2	248,930	46.3
Avena grano	1,413	1,413	0.9	0	0.0
Triticale forrajero en verde	1,263	1,263	0.8	0	0.0
Sorgo grano	4,016	944	0.6	3,072	0.6
Frijol semilla	897	897	0.5	0	0.0
Avena grano semilla	797	797	0.5	0	0.0
Sandía	313	313	0.2	0	0.0
Tomate rojo (Jitomate)	302	302	0.2	0	0.0
Rye grass en verde	302	302	0.2	0	0.0
Trigo grano semilla	287	287	0.2	0	0.0
Membrillo	244	244	0.1	0	0.0
Cacahuete	470	197	0.1	273	0.1
Cebolla	217	173	0.1	44	0.0
Sorgo escobero	314	159	0.1	156	0.0
Trigo forrajero verde	165	155	0.1	10	0.0
Cebada grano	4,121	146	0.1	3,975	0.7
Durazno	371	128	0.1	243	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Pera	95	95	0.1	0	0.0
Calabacita	105	79	0.0	26	0.0
Girasol	551	69	0.0	482	0.1
Elote	62	62	0.0	0	0.0
Aguacate	268	55	0.0	213	0.0
Cilantro	52	52	0.0	0	0.0
Girasol forrajero	47	47	0.0	0	0.0
Col (Repollo)	46	46	0.0	0	0.0
Nopalitos	44	44	0.0	0	0.0
Lechuga	34	34	0.0	0	0.0
Naranja	75	23	0.0	53	0.0
Camote	22	22	0.0	0	0.0
Guayaba	62	22	0.0	40	0.0
Granada	21	21	0.0	0	0.0
Pepino	20	20	0.0	0	0.0
Higo	19	19	0.0	0	0.0
Papa (semilla)	14	14	0.0	0	0.0
Cítricos	8	8	0.0	0	0.0
Mango	83	7	0.0	76	0.0
Uva	6	6	0.0	0	0.0
Rábano	5	5	0.0	0	0.0
Papa	249	3	0.0	246	0.0
Betabel	2	2	0.0	0	0.0
Chabacano	2	2	0.0	0	0.0
Coliflor	2	2	0.0	0	0.0
Stevia	1	1	0.0	0	0.0
Espinaca	1	1	0.0	0	0.0
Maíz grano semilla	1	1	0.0	0	0.0
Zempoalxochitl	1	1	0.0	0	0.0
Agave	138	0	0.0	138	0.0
Calabaza (semilla) o Chihua	80	0	0.0	80	0.0
Cártamo	80	0	0.0	80	0.0
Limón	53	0	0.0	53	0.0
Lima	50	0	0.0	50	0.0
Ciruella	48	0	0.0	48	0.0
Toronja (Pomelo)	47	0	0.0	47	0.0
11 Guanajuato	888,990	479,418	100.0	409,572	100.0
Sorgo grano	234,238	121,926	25.4	112,312	27.4
Maíz grano	308,924	107,423	22.4	201,501	49.2
Trigo grano	72,844	65,935	13.8	6,910	1.7
Alfalfa verde	44,605	44,605	9.3	0	0.0
Cebada grano	39,483	32,004	6.7	7,479	1.8
Brócoli	19,587	19,587	4.1	0	0.0
Avena forrajera	16,049	10,051	2.1	5,999	1.5
Frijol	60,531	9,193	1.9	51,339	12.5

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Maíz grano semilla	7,051	7,051	1.5	0	0.0
Cebada grano (semilla)	6,478	6,478	1.4	0	0.0
Maíz forrajero	6,567	6,208	1.3	359	0.1
Lechuga	6,201	6,201	1.3	0	0.0
Cebolla	6,167	4,767	1.0	1,400	0.3
Chile verde	4,565	4,565	1.0	0	0.0
Garbanzo grano	6,774	3,326	0.7	3,448	0.8
Espárrago	3,216	3,216	0.7	0	0.0
Trigo grano semilla	3,101	3,101	0.6	0	0.0
Zanahoria	2,759	2,759	0.6	0	0.0
Pastos	3,247	2,625	0.5	622	0.2
Triticale forrajero en verde	1,572	1,552	0.3	20	0.0
Cebada forrajera en verde	1,496	1,338	0.3	158	0.0
Tomate verde	1,279	1,219	0.3	60	0.0
Cacahuete	1,266	1,085	0.2	181	0.0
Fresa	1,001	1,001	0.2	0	0.0
Elote	987	987	0.2	0	0.0
Jícama	986	986	0.2	0	0.0
Pepino	971	971	0.2	0	0.0
Tomate rojo (Jitomate)	890	890	0.2	0	0.0
Coliflor	809	809	0.2	0	0.0
Ajo	799	799	0.2	0	0.0
Papa	788	788	0.2	0	0.0
Espinaca	672	672	0.1	0	0.0
Calabacita	656	656	0.1	0	0.0
Apio	650	650	0.1	0	0.0
Camote	629	629	0.1	0	0.0
Agave	14,590	491	0.1	14,099	3.4
Lenteja	1,003	428	0.1	575	0.1
Girasol	842	369	0.1	473	0.1
Col (Repollo)	360	360	0.1	0	0.0
Nopalitos	202	200	0.0	2	0.0
Cilantro	183	183	0.0	0	0.0
Sorgo forrajero verde	252	115	0.0	137	0.0
Kale	105	105	0.0	0	0.0
Sandía	85	85	0.0	0	0.0
Guayaba	92	82	0.0	10	0.0
Aguacate	89	82	0.0	7	0.0
Alcachofa	81	81	0.0	0	0.0
Melón	81	81	0.0	0	0.0
Uva	78	78	0.0	0	0.0
Nuez	72	72	0.0	0	0.0
Napa	65	65	0.0	0	0.0
Perejil	65	65	0.0	0	0.0
Triticale grano	60	60	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Chícharo	56	56	0.0	0	0.0
Granada	46	46	0.0	0	0.0
Anís	39	39	0.0	0	0.0
Tuna	1,781	37	0.0	1,744	0.4
Durazno	35	35	0.0	0	0.0
Frutales varios	30	30	0.0	0	0.0
Poro	25	25	0.0	0	0.0
Amaranto	22	22	0.0	0	0.0
Calabaza	60	15	0.0	45	0.0
Rosa (planta)	10	10	0.0	0	0.0
Rábano	8	8	0.0	0	0.0
Haba grano	15	7	0.0	8	0.0
Acelga	6	6	0.0	0	0.0
Manzana	6	6	0.0	0	0.0
Lima	5	5	0.0	0	0.0
Aceituna	4	4	0.0	0	0.0
Álamo	4	4	0.0	0	0.0
Caña de azúcar otro uso	3	3	0.0	0	0.0
Blueberry	2	2	0.0	0	0.0
Limón	2	2	0.0	0	0.0
Trébol	2	2	0.0	0	0.0
Comino	1	1	0.0	0	0.0
Romero	1	1	0.0	0	0.0
Zarzamora	1	1	0.0	0	0.0
Garbanzo forrajero	655	0	0.0	655	0.2
Ebo (Janamargo o Veza)	30	0	0.0	30	0.0
12 Guerrero	536,183	76,132	100.0	460,052	100.0
Maíz grano	361,096	34,412	45.2	326,684	71.0
Mango	15,234	11,652	15.3	3,582	0.8
Copra	50,237	5,707	7.5	44,530	9.7
Pastos	27,840	4,994	6.6	22,847	5.0
Frijol	12,879	3,653	4.8	9,226	2.0
Melón	3,609	3,497	4.6	112	0.0
Sorgo forrajero verde	5,786	2,671	3.5	3,116	0.7
Sorgo grano	13,126	1,877	2.5	11,249	2.4
Sandía	2,448	1,190	1.6	1,258	0.3
Plátano	2,486	1,045	1.4	1,441	0.3
Limón	1,175	599	0.8	576	0.1
Papaya	794	584	0.8	210	0.0
Tomate rojo (Jitomate)	1,075	581	0.8	494	0.1
Garbanzo grano	487	487	0.6	0	0.0
Calabacita	469	371	0.5	98	0.0
Tomate verde	531	348	0.5	183	0.0
Cacahuete	1,866	298	0.4	1,568	0.3
Chile verde	756	268	0.4	488	0.1

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Arroz palay	391	265	0.3	126	0.0
Gladiola (gruesa)	380	227	0.3	153	0.0
Elote	299	191	0.3	108	0.0
Pápalo	236	157	0.2	79	0.0
Ajo	140	140	0.2	0	0.0
Okra (Angú o Gombo)	123	107	0.1	16	0.0
Caña de azúcar otro uso	198	93	0.1	105	0.0
Guayaba	73	73	0.1	0	0.0
Ajonjolí	14,430	64	0.1	14,366	3.1
Ejote	70	64	0.1	6	0.0
Nanche	118	60	0.1	58	0.0
Jícama	259	57	0.1	202	0.0
Cebolla	48	48	0.1	0	0.0
Pepino	58	43	0.1	15	0.0
Tamarindo	64	42	0.1	22	0.0
Calabaza (semilla) o Chihua	4,306	39	0.1	4,267	0.9
Camote	65	32	0.0	33	0.0
Estropajo	66	31	0.0	35	0.0
Tabaco	32	30	0.0	2	0.0
Noni	18	18	0.0	0	0.0
Nardo (gruesa)	32	17	0.0	15	0.0
Zempoalxochitl	76	12	0.0	64	0.0
Sorgo escobero	27	11	0.0	16	0.0
Rábano	20	10	0.0	10	0.0
Margarita (manejo)	31	10	0.0	21	0.0
Agave	26	9	0.0	17	0.0
Coco fruta	39	8	0.0	31	0.0
Alfalfa verde	7	7	0.0	0	0.0
Col (Repollo)	9	6	0.0	3	0.0
Maíz grano semilla	28	5	0.0	23	0.0
Lechuga	8	5	0.0	3	0.0
Aguacate	137	4	0.0	133	0.0
Nube (manejo)	11	4	0.0	7	0.0
Mandarina	4	4	0.0	0	0.0
Crisantemo (gruesa)	3	3	0.0	0	0.0
Yuca alimenticia	2	2	0.0	0	0.0
Aster (manejo)	1	1	0.0	0	0.0
Huauzontle	1	1	0.0	0	0.0
Flor perrito	1	1	0.0	0	0.0
Solidago (manejo)	1	1	0.0	0	0.0
Rosa (gruesa)	0	0	0.0	0	0.0
Jamaica	12,093	0	0.0	12,093	2.6
Calabaza	166	0	0.0	166	0.0
Maíz forrajero	136	0	0.0	136	0.0
Terciopelo (manejo)	48	0	0.0	48	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Cilantro	5	0	0.0	5	0.0
Jenjibre	5	0	0.0	5	0.0
Haba grano	4	0	0.0	4	0.0
13 Hidalgo	396,645	136,885	100.0	259,760	100.0
Maíz grano	147,862	54,948	40.1	92,914	35.8
Alfalfa verde	46,847	46,847	34.2	0	0.0
Frijol	25,974	6,755	4.9	19,219	7.4
Pastos	5,373	5,365	3.9	8	0.0
Avena forrajera	37,412	5,137	3.8	32,275	12.4
Calabacita	2,369	2,356	1.7	13	0.0
Maíz forrajero	8,428	2,182	1.6	6,246	2.4
Ejote	1,888	1,888	1.4	0	0.0
Elote	1,792	1,792	1.3	0	0.0
Chile verde	1,332	1,332	1.0	0	0.0
Tomate verde	1,334	1,290	0.9	44	0.0
Cebada forrajera en verde	3,854	1,266	0.9	2,587	1.0
Tomate rojo (Jitomate)	745	745	0.5	0	0.0
Nabo forrajero	684	684	0.5	0	0.0
Trigo grano	2,248	667	0.5	1,581	0.6
Triticale forrajero en verde	692	659	0.5	33	0.0
Coliflor	460	460	0.3	0	0.0
Cebada grano	98,728	436	0.3	98,292	37.8
Nuez	181	181	0.1	0	0.0
Aguacate	181	176	0.1	5	0.0
Lechuga	145	145	0.1	0	0.0
Pepino	130	130	0.1	0	0.0
Col (Repollo)	118	118	0.1	0	0.0
Cebolla	113	113	0.1	0	0.0
Arvejón	314	108	0.1	206	0.1
Haba verde	172	101	0.1	71	0.0
Durazno	113	100	0.1	13	0.0
Sorgo grano	99	99	0.1	0	0.0
Aceituna	98	98	0.1	0	0.0
Granada	97	97	0.1	0	0.0
Avena grano	3,736	87	0.1	3,649	1.4
Haba grano	1,144	85	0.1	1,059	0.4
Higo	62	62	0.0	0	0.0
Cilantro	56	56	0.0	0	0.0
Ajo	55	55	0.0	0	0.0
Zempoalxochitl	43	43	0.0	0	0.0
Manzana	47	38	0.0	9	0.0
Rábano	35	35	0.0	0	0.0
Guayaba	31	30	0.0	1	0.0
Espinaca	23	23	0.0	0	0.0
Cacahuete	95	22	0.0	73	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Cilantro semilla	17	17	0.0	0	0.0
Trigo forrajero verde	15	15	0.0	0	0.0
Nopalitos	13	13	0.0	0	0.0
Limón	13	13	0.0	0	0.0
Naranja	21	7	0.0	14	0.0
Nube	7	7	0.0	0	0.0
Frambuesa	3	3	0.0	0	0.0
Mango	2	2	0.0	0	0.0
Chícharo	662	0	0.0	662	0.3
Canola	333	0	0.0	333	0.1
Tuna	151	0	0.0	151	0.1
Maguey pulquero (miles de lts.)	148	0	0.0	148	0.1
Chía	71	0	0.0	71	0.0
Papa	41	0	0.0	41	0.0
Maguey mixiotero	23	0	0.0	23	0.0
Garbanzo grano	18	0	0.0	18	0.0
Zarzamora	1	0	0.0	1	0.0
14 Jalisco	1,381,639	273,107	100.0	1,108,532	100.0
Caña de azúcar	87,717	78,726	28.8	8,991	0.8
Trigo grano	35,957	34,001	12.4	1,956	0.2
Maíz grano	535,169	32,218	11.8	502,951	45.4
Maíz forrajero	174,076	19,955	7.3	154,121	13.9
Aguacate	16,787	11,977	4.4	4,810	0.4
Alfalfa verde	10,020	9,862	3.6	158	0.0
Avena forrajera	13,837	9,350	3.4	4,488	0.4
Pastos	262,295	5,989	2.2	256,306	23.1
Limón	5,684	5,559	2.0	124	0.0
Cártamo	6,151	5,386	2.0	765	0.1
Elote	6,509	4,880	1.8	1,629	0.1
Chile verde	4,071	4,068	1.5	3	0.0
Mango	7,440	3,859	1.4	3,581	0.3
Arroz palay	3,768	3,768	1.4	0	0.0
Plátano	3,724	3,724	1.4	0	0.0
Sorgo grano	38,139	2,882	1.1	35,257	3.2
Maíz grano semilla	2,686	2,686	1.0	0	0.0
Frambuesa	2,564	2,564	0.9	0	0.0
Sandía	2,543	2,543	0.9	0	0.0
Tomate rojo (Jitomate)	2,099	2,076	0.8	23	0.0
Sorgo forrajero verde	12,280	1,823	0.7	10,456	0.9
Cebolla	1,884	1,770	0.6	114	0.0
Frijol	13,467	1,648	0.6	11,819	1.1
Caña de azúcar semilla	1,688	1,603	0.6	85	0.0
Tomate verde	4,700	1,567	0.6	3,133	0.3
Coco fruta	2,844	1,507	0.6	1,337	0.1
Cebada grano	1,485	1,309	0.5	176	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Blueberry	1,237	1,237	0.5	0	0.0
Brócoli	1,195	1,195	0.4	0	0.0
Calabacita	1,143	1,122	0.4	21	0.0
Girasol	1,192	939	0.3	253	0.0
Pepino	809	769	0.3	40	0.0
Pasto (tapete) m2	661	661	0.2	0	0.0
Lima	614	614	0.2	0	0.0
Garbanzo forrajero	8,027	574	0.2	7,453	0.7
Avena grano	490	490	0.2	0	0.0
Piña	505	488	0.2	17	0.0
Papaya	463	458	0.2	5	0.0
Triticale forrajero en verde	454	454	0.2	0	0.0
Ejote	425	425	0.2	0	0.0
Lechuga	388	388	0.1	0	0.0
Fresa (planta)	350	350	0.1	0	0.0
Zarzamora	344	344	0.1	0	0.0
Cebada forrajera en verde	2,576	318	0.1	2,258	0.2
Chía	11,904	313	0.1	11,591	1.0
Melón	299	299	0.1	0	0.0
Naranja	339	289	0.1	50	0.0
Caña de azúcar otro uso	249	249	0.1	0	0.0
Fresa	246	229	0.1	17	0.0
Rábano	229	221	0.1	8	0.0
Col (Repollo)	207	207	0.1	0	0.0
Chícharo	192	186	0.1	6	0.0
Nopalitos	462	183	0.1	279	0.0
Soya	169	169	0.1	0	0.0
Tabaco	169	169	0.1	0	0.0
Zanahoria	162	162	0.1	0	0.0
Copra	802	160	0.1	642	0.1
Betabel	158	158	0.1	0	0.0
Chayote	158	158	0.1	0	0.0
Tamarindo	4,016	153	0.1	3,863	0.3
Guayaba	322	152	0.1	171	0.0
Cilantro	144	144	0.1	0	0.0
Agave	66,468	141	0.1	66,327	6.0
Toronja (Pomelo)	126	126	0.0	0	0.0
Ajonjolí	2,436	126	0.0	2,311	0.2
Durazno	263	124	0.0	139	0.0
Canola	176	96	0.0	80	0.0
Membrillo	75	65	0.0	10	0.0
Maralfalfa	79	59	0.0	20	0.0
Coliflor	55	55	0.0	0	0.0
Flores (manejo)	52	52	0.0	0	0.0
Helecho	52	52	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Camote	83	49	0.0	34	0.0
Jaca (Jackfruit)	37	37	0.0	0	0.0
Acelga	37	37	0.0	0	0.0
Jícama	126	35	0.0	91	0.0
Apio	35	35	0.0	0	0.0
Nuez	35	35	0.0	0	0.0
Granada	67	34	0.0	33	0.0
Aceituna	27	27	0.0	0	0.0
Ajo	20	20	0.0	0	0.0
Flores (gruesa)	19	19	0.0	0	0.0
Garbanzo grano	1,108	16	0.0	1,092	0.1
Noche buena (planta)	15	15	0.0	0	0.0
Carambolo	15	15	0.0	0	0.0
Manzana	22	14	0.0	8	0.0
Eucalipto	30	13	0.0	17	0.0
Cártamo forrajero en verde	442	11	0.0	431	0.0
Palma de ornato (planta)	10	10	0.0	0	0.0
Berenjena	8	8	0.0	0	0.0
Cacahuete	743	8	0.0	735	0.1
Ebo (Janamargo o Veza)	147	8	0.0	139	0.0
Guanábana	12	8	0.0	4	0.0
Maracuyá	7	7	0.0	0	0.0
Café cereza	2,424	6	0.0	2,418	0.2
Litchi	6	6	0.0	0	0.0
Rosa (gruesa)	5	5	0.0	0	0.0
Manzanilla	3	3	0.0	0	0.0
Hortalizas	3	3	0.0	0	0.0
Hongos y setas	2	2	0.0	0	0.0
Noni	2	2	0.0	0	0.0
Tuna	2,147	1	0.0	2,146	0.2
Chabacano	1	1	0.0	0	0.0
Papa	1,856	0	0.0	1,856	0.2
Ciruela	847	0	0.0	847	0.1
Calabaza (semilla) o Chihua	499	0	0.0	499	0.0
Calabaza	163	0	0.0	163	0.0
Pitaya	119	0	0.0	119	0.0
Mamey	19	0	0.0	19	0.0
Tejocote	12	0	0.0	12	0.0
Jamaica	12	0	0.0	12	0.0
Nanche	10	0	0.0	10	0.0
Capulín	3	0	0.0	3	0.0
Magüey pulquero (miles de lts.)	3	0	0.0	3	0.0
Pera	2	0	0.0	2	0.0
15 México	690,860	142,094	100.0	548,766	100.0
Maíz grano	467,332	83,227	58.6	384,105	70.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Maíz forrajero	24,086	13,281	9.3	10,805	2.0
Avena forrajera	55,218	8,990	6.3	46,227	8.4
Alfalfa verde	6,979	6,692	4.7	287	0.1
Aguacate	6,276	4,486	3.2	1,790	0.3
Elote	6,105	3,425	2.4	2,680	0.5
Chícharo	5,630	2,571	1.8	3,059	0.6
Crisantemo (gruesa)	2,290	2,165	1.5	125	0.0
Rye grass en verde	2,576	2,148	1.5	428	0.1
Durazno	2,297	1,842	1.3	455	0.1
Haba verde	4,414	1,620	1.1	2,794	0.5
Tomate verde	2,324	1,161	0.8	1,163	0.2
Gladiola (gruesa)	1,322	722	0.5	600	0.1
Frijol	6,817	671	0.5	6,146	1.1
Guayaba	688	643	0.5	45	0.0
Triticale grano	9,762	586	0.4	9,176	1.7
Cebolla	807	509	0.4	298	0.1
Papa	4,462	504	0.4	3,958	0.7
Tomate rojo (Jitomate)	1,221	481	0.3	740	0.1
Rosa (gruesa)	474	474	0.3	0	0.0
Calabacita	920	442	0.3	479	0.1
Clavel (gruesa)	438	438	0.3	0	0.0
Lechuga	791	344	0.2	446	0.1
Fresa	330	330	0.2	0	0.0
Avena grano	9,809	300	0.2	9,509	1.7
Ebo (Janamargo o Veza)	870	272	0.2	598	0.1
Cebada grano	36,518	268	0.2	36,250	6.6
Brócoli	280	225	0.2	56	0.0
Girasol flor (gruesa)	360	219	0.2	141	0.0
Caña de azúcar otro uso	271	210	0.1	61	0.0
Lilium (gruesa)	198	198	0.1	0	0.0
Romerito	197	197	0.1	0	0.0
Maíz grano semilla	168	168	0.1	0	0.0
Mango	294	162	0.1	132	0.0
Trigo grano	7,772	144	0.1	7,628	1.4
Chile verde	156	131	0.1	25	0.0
Agapando (gruesa)	110	110	0.1	0	0.0
Aster (manejo)	101	101	0.1	0	0.0
Canola	226	100	0.1	126	0.0
Ave del paraíso (gruesa)	100	100	0.1	0	0.0
Sorgo forrajero verde	128	82	0.1	46	0.0
Pepino	326	75	0.1	251	0.0
Limón	105	73	0.1	32	0.0
Col (Repollo)	166	72	0.1	94	0.0
Sorgo grano	228	72	0.1	156	0.0
Arroz palay	68	68	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Gerbera (gruesa)	65	65	0.0	0	0.0
Alstroemeria (gruesa)	64	64	0.0	0	0.0
Solidago (manejo)	59	59	0.0	0	0.0
Pastos	12,749	55	0.0	12,694	2.3
Dólar (manejo)	55	52	0.0	3	0.0
Acelga	78	47	0.0	31	0.0
Verdolaga	45	45	0.0	0	0.0
Nardo (gruesa)	44	44	0.0	0	0.0
Polar (gruesa)	99	39	0.0	60	0.0
Mamey	41	38	0.0	3	0.0
Cilantro	92	37	0.0	56	0.0
Lima	35	35	0.0	0	0.0
Camote	81	33	0.0	48	0.0
Triticale grano semilla	33	33	0.0	0	0.0
Alcachofa	29	29	0.0	0	0.0
Zanahoria	1,392	24	0.0	1,369	0.2
Espinaca	238	22	0.0	216	0.0
Sandía	19	19	0.0	0	0.0
Nopalitos	58	17	0.0	41	0.0
Granada	39	17	0.0	22	0.0
Manzana	37	17	0.0	20	0.0
Zapote	17	17	0.0	0	0.0
Ciruela	344	15	0.0	329	0.1
Zempoalxochitl (manejo)	78	13	0.0	65	0.0
Jícama	19	11	0.0	8	0.0
Statice (manejo)	26	10	0.0	16	0.0
Helecho (manejo)	10	10	0.0	0	0.0
Margarita (manejo)	9	9	0.0	0	0.0
Níspero	9	9	0.0	0	0.0
Zarzamora	13	9	0.0	5	0.0
Ejote	9	9	0.0	0	0.0
Cacahuete	74	8	0.0	66	0.0
Coliflor	8	8	0.0	0	0.0
Nube (manejo)	176	7	0.0	169	0.0
Col de bruselas	9	6	0.0	3	0.0
Blueberry	6	6	0.0	0	0.0
Frambuesa	6	6	0.0	0	0.0
Pon-Pon (gruesa)	6	6	0.0	0	0.0
Haba grano semilla	6	6	0.0	0	0.0
Rábano	5	5	0.0	0	0.0
Terciopelo (manejo)	53	4	0.0	49	0.0
Noche buena (planta)	4	4	0.0	0	0.0
Papaya	4	4	0.0	0	0.0
Perejil	4	4	0.0	0	0.0
Poro	4	4	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Plátano	14	3	0.0	11	0.0
Cártamo	11	3	0.0	8	0.0
Piña	3	3	0.0	0	0.0
Yuca alimenticia	3	3	0.0	0	0.0
Betabel	49	2	0.0	47	0.0
Pera	24	2	0.0	23	0.0
Alpiste ornamental	1	1	0.0	0	0.0
Linaza ornamental (manejo)	1	1	0.0	0	0.0
Melón	1	1	0.0	0	0.0
Trigo ornamental	1	1	0.0	0	0.0
Frijol semilla	1	1	0.0	0	0.0
Alcatraz (gruesa)	1	1	0.0	0	0.0
Amaranto	516	0	0.0	516	0.1
Girasol	413	0	0.0	413	0.1
Triticale forrajero en verde	300	0	0.0	300	0.1
Alhélí (manejo)	231	0	0.0	231	0.0
Haba grano	223	0	0.0	223	0.0
Árbol de navidad (planta)	145	0	0.0	145	0.0
Trigo grano semilla	119	0	0.0	119	0.0
Agave	105	0	0.0	105	0.0
Chilacayote	94	0	0.0	94	0.0
Manzanilla	72	0	0.0	72	0.0
Chayote	51	0	0.0	51	0.0
Epazote	35	0	0.0	35	0.0
Nuez	35	0	0.0	35	0.0
Romero	32	0	0.0	32	0.0
Mejorana	26	0	0.0	26	0.0
Macadamia	20	0	0.0	20	0.0
Inmortal (manejo)	18	0	0.0	18	0.0
Nabo forrajero	15	0	0.0	15	0.0
Calabaza	9	0	0.0	9	0.0
Capulín	7	0	0.0	7	0.0
Orégano	7	0	0.0	7	0.0
Arvejón	7	0	0.0	7	0.0
Maguey pulquero (miles de lts.)	6	0	0.0	6	0.0
Jamaica	3	0	0.0	3	0.0
Mandarina	3	0	0.0	3	0.0
Naranja	3	0	0.0	3	0.0
Membrillo	2	0	0.0	2	0.0
Tamarindo	2	0	0.0	2	0.0
Tejocote	1	0	0.0	1	0.0
16 Michoacán de Ocampo	987,540	435,521	100.0	552,020	100.0
Maíz grano	395,732	101,390	23.3	294,342	53.3
Aguacate	132,187	52,664	12.1	79,523	14.4
Limón	45,499	45,499	10.4	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Sorgo grano	119,633	44,481	10.2	75,153	13.6
Trigo grano	39,216	37,515	8.6	1,701	0.3
Mango	23,354	23,301	5.4	53	0.0
Caña de azúcar	17,125	17,125	3.9	0	0.0
Zarzamora	12,161	11,684	2.7	477	0.1
Pastos	32,831	9,574	2.2	23,257	4.2
Plátano	6,002	6,002	1.4	0	0.0
Fresa	5,733	5,733	1.3	0	0.0
Alfalfa verde	5,818	5,296	1.2	522	0.1
Avena forrajera	18,914	5,105	1.2	13,809	2.5
Guayaba	5,090	5,000	1.1	90	0.0
Cártamo	4,733	4,733	1.1	0	0.0
Tomate rojo (Jitomate)	6,791	4,566	1.0	2,225	0.4
Toronja (Pomelo)	4,029	4,029	0.9	0	0.0
Arroz palay	3,942	3,942	0.9	0	0.0
Cebolla	4,654	3,854	0.9	800	0.1
Chile verde	4,274	3,716	0.9	558	0.1
Pepino	3,531	2,998	0.7	533	0.1
Melón	2,702	2,702	0.6	0	0.0
Sorgo forrajero verde	10,007	2,585	0.6	7,422	1.3
Cebada grano	2,462	2,462	0.6	0	0.0
Papaya	2,386	2,386	0.5	0	0.0
Garbanzo grano	8,579	2,011	0.5	6,568	1.2
Tomate verde	2,404	1,958	0.4	446	0.1
Elote	2,023	1,755	0.4	268	0.0
Ebo (Janamargo o Veza)	6,867	1,679	0.4	5,188	0.9
Frijol	4,364	1,648	0.4	2,716	0.5
Calabacita	1,865	1,564	0.4	301	0.1
Brócoli	2,381	1,214	0.3	1,167	0.2
Copra	2,302	1,141	0.3	1,161	0.2
Trigo grano semilla	1,045	1,045	0.2	0	0.0
Durazno	3,159	977	0.2	2,182	0.4
Frambuesa	853	853	0.2	0	0.0
Col (Repollo)	1,092	827	0.2	265	0.0
Ajonjolí	10,430	755	0.2	9,675	1.8
Camote	806	682	0.2	124	0.0
Olleto	700	674	0.2	26	0.0
Maíz grano semilla	583	583	0.1	0	0.0
Lechuga	633	577	0.1	56	0.0
Lenteja	7,483	493	0.1	6,990	1.3
Sandía	612	446	0.1	166	0.0
Zanahoria	428	382	0.1	46	0.0
Avena grano semilla	369	369	0.1	0	0.0
Coliflor	355	355	0.1	0	0.0
Coco fruta	2,996	337	0.1	2,659	0.5

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Fresa (planta)	337	337	0.1	0	0.0
Zapote	315	315	0.1	0	0.0
Caña de azúcar semilla	294	294	0.1	0	0.0
Naranja	284	264	0.1	20	0.0
Blueberry	245	245	0.1	0	0.0
Guanábana	235	235	0.1	0	0.0
Ejote	295	231	0.1	64	0.0
Haba verde	322	230	0.1	92	0.0
Agave	1,747	224	0.1	1,523	0.3
Lima	216	216	0.0	0	0.0
Gladiola (gruesa)	378	205	0.0	173	0.0
Tamarindo	570	188	0.0	382	0.1
Espárrago	170	170	0.0	0	0.0
Cilantro	185	148	0.0	37	0.0
Hortalizas	194	147	0.0	47	0.0
Garbanzo forrajero	685	123	0.0	562	0.1
Mamey	123	123	0.0	0	0.0
Sorgo semilla	101	101	0.0	0	0.0
Caña de azúcar otro uso	95	95	0.0	0	0.0
Chícharo	90	89	0.0	1	0.0
Ave del paraíso (gruesa)	81	81	0.0	0	0.0
Ciruela	2,605	72	0.0	2,533	0.5
Calabaza	138	71	0.0	67	0.0
Jícama	694	61	0.0	633	0.1
Zempoalxochitl (manejo)	55	55	0.0	0	0.0
Nube (manejo)	50	50	0.0	0	0.0
Alcachofa	43	43	0.0	0	0.0
Nanche	37	37	0.0	0	0.0
Garbanzo semilla	30	30	0.0	0	0.0
Nopalitos	132	27	0.0	105	0.0
Carambolo	26	26	0.0	0	0.0
Betabel	25	25	0.0	0	0.0
Sorgo escobero	25	25	0.0	0	0.0
Trébol	22	22	0.0	0	0.0
Garbanzo porquero semilla	20	20	0.0	0	0.0
Mano de León (manejo)	20	20	0.0	0	0.0
Yuca alimenticia	65	19	0.0	46	0.0
Macadamia	18	18	0.0	0	0.0
Manzana	35	18	0.0	17	0.0
Rábano	23	17	0.0	6	0.0
Cacahuete	514	16	0.0	498	0.1
Café cereza	15	15	0.0	0	0.0
Chayote	15	15	0.0	0	0.0
Noni	15	15	0.0	0	0.0
Acelga	14	14	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Moringa	13	13	0.0	0	0.0
Guaje (verdura)	21	11	0.0	10	0.0
Okra (Angú o Gombo)	17	11	0.0	6	0.0
Litchi	28	8	0.0	20	0.0
Jaca (Jackfruit)	8	8	0.0	0	0.0
Espinaca	7	7	0.0	0	0.0
Berenjena	4	4	0.0	0	0.0
Ajo	3	3	0.0	0	0.0
Flores (manejo)	3	3	0.0	0	0.0
Rambután	3	3	0.0	0	0.0
Granada	1	1	0.0	0	0.0
Nabo	1	1	0.0	0	0.0
Jamaica	1,797	0	0.0	1,797	0.3
Papa	1,571	0	0.0	1,571	0.3
Pera	850	0	0.0	850	0.2
Haba grano	287	0	0.0	287	0.1
Cebada forrajera en verde	105	0	0.0	105	0.0
Chía	91	0	0.0	91	0.0
Chirimoya	9	0	0.0	9	0.0
Tuna	3	0	0.0	3	0.0
17 Morelos	119,016	45,507	100.0	73,510	100.0
Caña de azúcar	19,024	19,024	41.8	0	0.0
Elote	8,357	8,268	18.2	90	0.1
Ejote	2,486	2,486	5.5	0	0.0
Cebolla	2,362	2,285	5.0	76	0.1
Maíz grano	21,411	2,236	4.9	19,175	26.1
Arroz palay	1,141	1,141	2.5	0	0.0
Sorgo grano	36,666	1,135	2.5	35,531	48.3
Calabacita	1,204	1,035	2.3	168	0.2
Pepino	1,220	888	2.0	332	0.5
Jícama	662	662	1.5	0	0.0
Gladiola (gruesa)	571	482	1.1	88	0.1
Caña de azúcar semilla	450	450	1.0	0	0.0
Guaje	433	433	1.0	0	0.0
Limón	385	385	0.8	0	0.0
Mango	334	334	0.7	0	0.0
Sorgo forrajero verde	324	324	0.7	0	0.0
Tomate rojo (Jitomate)	1,840	313	0.7	1,527	2.1
Okra (Angú o Gombo)	305	305	0.7	0	0.0
Rosa (gruesa)	299	299	0.7	0	0.0
Frijol	1,063	276	0.6	787	1.1
Nardo (gruesa)	241	241	0.5	0	0.0
Tomate verde	1,426	206	0.5	1,220	1.7
Verdolaga	199	199	0.4	0	0.0
Higo	657	192	0.4	465	0.6

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Cacahuete	781	185	0.4	596	0.8
Naranja	166	166	0.4	0	0.0
Aguacate	3,259	153	0.3	3,105	4.2
Alfalfa verde	139	139	0.3	0	0.0
Pasto (tapete) m2	129	129	0.3	0	0.0
Papaya	106	106	0.2	0	0.0
Yuca alimenticia	100	100	0.2	0	0.0
Durazno	1,357	90	0.2	1,268	1.7
Noche buena (planta)	81	81	0.2	0	0.0
Sábila	76	76	0.2	0	0.0
Pápalo	74	74	0.2	0	0.0
Cilantro	61	61	0.1	0	0.0
Albahaca	40	40	0.1	0	0.0
Café cereza	39	39	0.1	0	0.0
Nanche	38	38	0.1	0	0.0
Crisantemo (gruesa)	36	36	0.1	0	0.0
Tamarindo	35	35	0.1	0	0.0
Especias y medicinales	34	34	0.1	0	0.0
Jamaica	33	33	0.1	0	0.0
Chile verde	95	31	0.1	63	0.1
Mamey	29	29	0.1	0	0.0
Camote	110	26	0.1	84	0.1
Ciruella	371	24	0.1	347	0.5
Zapote	23	23	0.1	0	0.0
Zempoalxochitl	15	15	0.0	0	0.0
Pastos	1,685	14	0.0	1,671	2.3
Plátano	13	13	0.0	0	0.0
Nuez	12	12	0.0	0	0.0
Guayaba	16	11	0.0	5	0.0
Chilacayote	43	11	0.0	33	0.0
Rábano	10	10	0.0	0	0.0
Mandarina	9	9	0.0	0	0.0
Carambolo	7	7	0.0	0	0.0
Nopalitos	3,161	6	0.0	3,155	4.3
Berenjena	9	6	0.0	3	0.0
Bangaña	6	6	0.0	0	0.0
Litchi	6	6	0.0	0	0.0
Membrillo	6	6	0.0	0	0.0
Toronja (Pomelo)	5	5	0.0	0	0.0
Sandía	78	5	0.0	73	0.1
Polar (gruesa)	4	4	0.0	0	0.0
Agapando (gruesa)	11	3	0.0	7	0.0
Girasol flor (gruesa)	3	3	0.0	0	0.0
Guanábana	2	2	0.0	0	0.0
Caimito	2	2	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Uva	1	1	0.0	0	0.0
Coco fruta	1	1	0.0	0	0.0
Avena forrajera	1,771	0	0.0	1,771	2.4
Pera	550	0	0.0	550	0.7
Ebo (Janamargo o Veza)	400	0	0.0	400	0.5
Trigo grano	235	0	0.0	235	0.3
Amaranto	222	0	0.0	222	0.3
Agave	94	0	0.0	94	0.1
Papa	83	0	0.0	83	0.1
Haba verde	66	0	0.0	66	0.1
Haba grano	52	0	0.0	52	0.1
Granada	49	0	0.0	49	0.1
Manzanilla	20	0	0.0	20	0.0
Chirimoya	19	0	0.0	19	0.0
Zanahoria	18	0	0.0	18	0.0
Pitaya	14	0	0.0	14	0.0
Calabaza (semilla) o Chihua	13	0	0.0	13	0.0
Manzana	10	0	0.0	10	0.0
Terciopelo (manejo)	9	0	0.0	9	0.0
Zarzamora	9	0	0.0	9	0.0
Chícharo	5	0	0.0	5	0.0
18 Nayarit	260,559	78,597	100.0	181,962	100.0
Frijol	51,531	17,279	22.0	34,252	18.8
Sorgo grano	66,289	11,418	14.5	54,872	30.2
Arroz palay	10,487	9,441	12.0	1,046	0.6
Caña de azúcar	29,858	8,013	10.2	21,845	12.0
Tabaco	6,411	6,291	8.0	120	0.1
Maíz grano semilla	5,238	5,238	6.7	0	0.0
Maíz grano	32,905	4,068	5.2	28,837	15.8
Tomate verde	3,123	2,218	2.8	905	0.5
Jícama	2,357	2,016	2.6	341	0.2
Sandía	2,382	1,717	2.2	665	0.4
Chile verde	1,562	1,466	1.9	96	0.1
Mango	6,957	1,225	1.6	5,732	3.2
Tomate rojo (Jitomate)	1,165	1,127	1.4	38	0.0
Elote	2,887	1,082	1.4	1,805	1.0
Pastos	19,864	961	1.2	18,903	10.4
Caña de azúcar otro uso	919	643	0.8	276	0.2
Ajonjolí	595	553	0.7	42	0.0
Maíz forrajero	5,209	450	0.6	4,759	2.6
Sorgo forrajero verde	1,272	377	0.5	895	0.5
Caña de azúcar semilla	569	345	0.4	224	0.1
Jaca (Jackfruit)	573	329	0.4	244	0.1
Pepino	306	251	0.3	55	0.0
Ejote	267	232	0.3	35	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Limón	256	231	0.3	25	0.0
Plátano	709	222	0.3	487	0.3
Frijol semilla	197	150	0.2	47	0.0
Melón	125	125	0.2	0	0.0
Lechuga	124	124	0.2	0	0.0
Alfalfa verde	90	90	0.1	0	0.0
Aguacate	528	89	0.1	439	0.2
Sorgo escobero	83	83	0.1	0	0.0
Berenjena	81	81	0.1	0	0.0
Piña	212	80	0.1	132	0.1
Melón amargo	72	72	0.1	0	0.0
Napa	61	61	0.1	0	0.0
Chía	146	56	0.1	90	0.0
Albahaca	48	48	0.1	0	0.0
Gailán	47	47	0.1	0	0.0
Papaya	42	42	0.1	0	0.0
Calabacita	96	32	0.0	65	0.0
Calabaza	120	29	0.0	91	0.1
Plantero de tabaco (planta)	28	28	0.0	0	0.0
Coco fruta	539	27	0.0	512	0.3
Jícama semilla	26	26	0.0	0	0.0
Baby back choi	19	19	0.0	0	0.0
Cacahuete	622	18	0.0	604	0.3
Stevia	18	18	0.0	0	0.0
Camote	164	14	0.0	150	0.1
Pasto (tapete) m2	10	10	0.0	0	0.0
Garbanzo forrajero	107	8	0.0	99	0.1
Cebolla	9	8	0.0	1	0.0
Col (Repollo)	8	7	0.0	1	0.0
Naranja	9	6	0.0	3	0.0
Avena forrajera	3	3	0.0	0	0.0
Nanche	7	2	0.0	5	0.0
Nopalitos	4	2	0.0	2	0.0
Noni	2	2	0.0	0	0.0
Coliflor	2	2	0.0	0	0.0
Guayaba	26	1	0.0	25	0.0
Rambután	1	1	0.0	0	0.0
Agave	2,554	0	0.0	2,554	1.4
Guanábana	269	0	0.0	269	0.1
Calabaza (semilla) o Chihua	206	0	0.0	206	0.1
Jamaica	134	0	0.0	134	0.1
Girasol	15	0	0.0	15	0.0
Litchi	11	0	0.0	11	0.0
Tamarindo	8	0	0.0	8	0.0
Chayote	1	0	0.0	1	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Ciruela	1	0	0.0	1	0.0
19 Nuevo León	321,495	88,319	100.0	233,177	100.0
Naranja	26,197	20,343	23.0	5,854	2.5
Pastos	163,684	20,107	22.8	143,577	61.6
Trigo grano	31,343	14,540	16.5	16,803	7.2
Maíz grano	48,175	6,338	7.2	41,837	17.9
Nuez	3,986	3,934	4.5	53	0.0
Sorgo grano	11,280	3,593	4.1	7,687	3.3
Papa	3,209	3,209	3.6	0	0.0
Mandarina	3,614	3,145	3.6	469	0.2
Alfalfa verde	2,297	2,297	2.6	0	0.0
Soya	2,001	1,933	2.2	68	0.0
Toronja (Pomelo)	1,869	1,788	2.0	82	0.0
Avena forrajera	2,520	1,175	1.3	1,345	0.6
Chile verde	889	889	1.0	0	0.0
Frijol	2,060	768	0.9	1,292	0.6
Sorgo forrajero verde	3,949	690	0.8	3,259	1.4
Aguacate	687	686	0.8	1	0.0
Col (Repollo)	527	527	0.6	0	0.0
Tomate verde	512	512	0.6	0	0.0
Manzana	747	436	0.5	312	0.1
Calabacita	390	390	0.4	0	0.0
Tomate rojo (Jitomate)	341	341	0.4	0	0.0
Ajo	182	182	0.2	0	0.0
Maíz forrajero	8,997	85	0.1	8,912	3.8
Maralfalfa	80	80	0.1	0	0.0
Sandía	68	68	0.1	0	0.0
Durazno	767	36	0.0	731	0.3
Ciruela	63	36	0.0	27	0.0
Sorgo escobero	461	34	0.0	427	0.2
Uva	32	32	0.0	0	0.0
Limón	30	30	0.0	0	0.0
Cebada forrajera en verde	165	29	0.0	136	0.1
Cilantro	28	28	0.0	0	0.0
Pera	56	23	0.0	33	0.0
Viveros (planta)	10	10	0.0	0	0.0
Espárrago	4	4	0.0	0	0.0
Nopalitos	2	2	0.0	0	0.0
Cebada grano	240	0	0.0	240	0.1
Cacahuate	25	0	0.0	25	0.0
Calabaza	10	0	0.0	10	0.0
20 Oaxaca	647,428	81,810	100.0	565,619	100.0
Maíz grano	354,474	32,085	39.2	322,389	57.0
Pastos	80,493	9,855	12.0	70,638	12.5
Caña de azúcar	68,285	7,953	9.7	60,332	10.7

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Limón	11,257	5,636	6.9	5,622	1.0
Frijol	26,560	3,942	4.8	22,617	4.0
Alfalfa verde	3,754	3,754	4.6	0	0.0
Sorgo grano	22,127	2,635	3.2	19,492	3.4
Papaya	2,520	2,511	3.1	9	0.0
Mango	15,886	1,752	2.1	14,135	2.5
Plátano	3,040	1,458	1.8	1,582	0.3
Copra	8,171	899	1.1	7,272	1.3
Piña	1,837	785	1.0	1,052	0.2
Tomate rojo (Jitomate)	741	673	0.8	69	0.0
Trigo grano	13,051	657	0.8	12,394	2.2
Cacahuete	5,776	635	0.8	5,141	0.9
Sandía	1,929	626	0.8	1,304	0.2
Coco fruta	929	609	0.7	320	0.1
Maíz forrajero	578	578	0.7	0	0.0
Ajonjolí	7,330	513	0.6	6,817	1.2
Calabacita	492	492	0.6	0	0.0
Aguacate	463	450	0.5	13	0.0
Chile verde	1,339	380	0.5	959	0.2
Tomate verde	353	336	0.4	16	0.0
Litchi	351	302	0.4	49	0.0
Caña de azúcar otro uso	295	295	0.4	0	0.0
Melón	1,116	270	0.3	846	0.1
Caña de azúcar semilla	1,964	265	0.3	1,699	0.3
Avena forrajera	320	258	0.3	63	0.0
Sorgo forrajero verde	248	188	0.2	60	0.0
Ajo	187	187	0.2	0	0.0
Ejote	108	108	0.1	0	0.0
Chícharo	113	102	0.1	11	0.0
Camote	86	86	0.1	0	0.0
Cebolla	74	74	0.1	0	0.0
Trigo forrajero verde	73	73	0.1	0	0.0
Pepino	68	68	0.1	0	0.0
Flores	64	64	0.1	0	0.0
Zempoalxochitl	53	53	0.1	0	0.0
Toronja (Pomelo)	45	45	0.1	0	0.0
Cebada grano	147	28	0.0	119	0.0
Durazno	55	24	0.0	31	0.0
Rambután	21	21	0.0	0	0.0
Cilantro	20	20	0.0	0	0.0
Col (Repollo)	19	19	0.0	0	0.0
Garbanzo grano	286	12	0.0	274	0.0
Gladiola (gruesa)	10	10	0.0	0	0.0
Manzana	17	8	0.0	9	0.0
Fresa	7	7	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Haba grano	17	6	0.0	12	0.0
Nopalitos	14	4	0.0	10	0.0
Zapote	2	2	0.0	0	0.0
Noche buena (planta)	0	0	0.0	0	0.0
Agave	4,915	0	0.0	4,915	0.9
Naranja	3,926	0	0.0	3,926	0.7
Hule hevea	868	0	0.0	868	0.2
Jamaica	268	0	0.0	268	0.0
Tamarindo	133	0	0.0	133	0.0
Tuna	61	0	0.0	61	0.0
Amaranto	44	0	0.0	44	0.0
Arvejón	28	0	0.0	28	0.0
Papa	16	0	0.0	16	0.0
Alpiste	6	0	0.0	6	0.0
21 Puebla	731,130	167,215	100.0	563,915	100.0
Maíz grano	441,499	49,383	29.5	392,116	69.5
Alfalfa verde	18,451	18,419	11.0	32	0.0
Elote	16,481	16,481	9.9	0	0.0
Caña de azúcar	15,525	15,525	9.3	0	0.0
Frijol	56,595	8,418	5.0	48,178	8.5
Maíz forrajero	7,524	5,518	3.3	2,006	0.4
Cebolla	4,683	4,445	2.7	238	0.0
Calabacita	4,401	3,774	2.3	627	0.1
Tomate verde	3,614	3,261	1.9	353	0.1
Sorgo grano	29,993	3,240	1.9	26,753	4.7
Lechuga	3,121	3,040	1.8	82	0.0
Zanahoria	3,012	2,881	1.7	131	0.0
Cilantro	3,143	2,727	1.6	417	0.1
Papa	5,752	2,388	1.4	3,364	0.6
Brócoli	2,344	2,344	1.4	0	0.0
Avena forrajera	6,534	2,233	1.3	4,301	0.8
Caña de azúcar semilla	2,177	2,177	1.3	0	0.0
Haba verde	3,841	1,793	1.1	2,048	0.4
Col (Repollo)	1,887	1,732	1.0	155	0.0
Haba grano	12,784	1,718	1.0	11,067	2.0
Rábano	1,341	1,279	0.8	63	0.0
Ejote	1,225	1,174	0.7	51	0.0
Chile verde	1,108	946	0.6	163	0.0
Gladiola (gruesa)	922	887	0.5	35	0.0
Coliflor	793	790	0.5	2	0.0
Tomate rojo (Jitomate)	765	765	0.5	0	0.0
Zempoalxochitl	1,492	712	0.4	780	0.1
Ebo (Janamargo o Veza)	734	705	0.4	29	0.0
Cacahuate	6,340	605	0.4	5,735	1.0
Chícharo	2,949	603	0.4	2,346	0.4

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Aguacate	688	531	0.3	157	0.0
Espinaca	541	502	0.3	39	0.0
Ajo	591	453	0.3	138	0.0
Betabel	413	384	0.2	28	0.0
Pepino	365	365	0.2	0	0.0
Nube	512	351	0.2	161	0.0
Pastos	817	290	0.2	527	0.1
Acelga	265	265	0.2	0	0.0
Caña de azúcar otro uso	264	264	0.2	0	0.0
Guaje	225	210	0.1	15	0.0
Papaya	207	207	0.1	0	0.0
Huauzontle	256	182	0.1	74	0.0
Rosa (gruesa)	217	177	0.1	40	0.0
Poro	162	162	0.1	0	0.0
Apio	144	144	0.1	0	0.0
Alhelí	395	138	0.1	257	0.0
Trigo grano	3,532	133	0.1	3,399	0.6
Flores	126	126	0.1	0	0.0
Nabo	123	123	0.1	0	0.0
Crisantemo (gruesa)	112	112	0.1	0	0.0
Pápalo	143	99	0.1	44	0.0
Albricia	104	96	0.1	8	0.0
Flor perrito	96	96	0.1	0	0.0
Cebada forrajera en verde	453	92	0.1	361	0.1
Col de bruseles	89	89	0.1	0	0.0
Napa	83	83	0.0	0	0.0
Jamaica	497	81	0.0	416	0.1
Flores (gruesa)	81	81	0.0	0	0.0
Ciruela	324	78	0.0	246	0.0
Epazote	76	76	0.0	0	0.0
Naranja	5,444	72	0.0	5,372	1.0
Sandía	71	71	0.0	0	0.0
Durazno	1,921	70	0.0	1,852	0.3
Pipicha	66	66	0.0	0	0.0
Pera	188	66	0.0	122	0.0
Perejil	63	63	0.0	0	0.0
Jícama	473	62	0.0	411	0.1
Albahaca	60	60	0.0	0	0.0
Statice	117	59	0.0	58	0.0
Sábila	56	56	0.0	0	0.0
Limón	1,694	51	0.0	1,643	0.3
Tejocote	104	47	0.0	57	0.0
Noche buena (planta)	41	41	0.0	0	0.0
Terciopelo (manejo)	35	35	0.0	0	0.0
Guayaba	34	34	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Manzanilla	31	31	0.0	0	0.0
Higo	36	31	0.0	5	0.0
Granada	30	30	0.0	0	0.0
Amaranto	2,014	27	0.0	1,987	0.4
Cebada grano	28,902	26	0.0	28,876	5.1
Nopalitos	367	26	0.0	341	0.1
Pitaya	26	26	0.0	0	0.0
Tuna	5,029	25	0.0	5,004	0.9
Té limón	25	25	0.0	0	0.0
Mango	23	23	0.0	0	0.0
Camote	211	22	0.0	189	0.0
Manzana	2,671	21	0.0	2,650	0.5
Calabaza	188	19	0.0	168	0.0
Alcachofa	14	14	0.0	0	0.0
Hierbabuena	18	12	0.0	6	0.0
Colza	11	11	0.0	0	0.0
Melón	8	8	0.0	0	0.0
Aster (manejo)	6	6	0.0	0	0.0
Tomillo	6	6	0.0	0	0.0
Fresa	5	5	0.0	0	0.0
Salvia	5	5	0.0	0	0.0
Polar	5	5	0.0	0	0.0
Nardo (gruesa)	5	5	0.0	0	0.0
Blueberry	13	3	0.0	10	0.0
Menta	2	2	0.0	0	0.0
Pitahaya	15	1	0.0	14	0.0
Frambuesa	1	1	0.0	0	0.0
Anturios (gruesa)	0	0	0.0	0	0.0
Mandarina	3,218	0	0.0	3,218	0.6
Plátano	1,701	0	0.0	1,701	0.3
Arvejón	1,243	0	0.0	1,243	0.2
Calabaza (semilla) o Chihua	568	0	0.0	568	0.1
Tangerina	399	0	0.0	399	0.1
Chía	387	0	0.0	387	0.1
Toronja (Pomelo)	192	0	0.0	192	0.0
Avena grano	182	0	0.0	182	0.0
Bambú	95	0	0.0	95	0.0
Agave	50	0	0.0	50	0.0
Pimienta	37	0	0.0	37	0.0
Chabacano	33	0	0.0	33	0.0
Soya	20	0	0.0	20	0.0
Papa (semilla)	16	0	0.0	16	0.0
Nuez	11	0	0.0	11	0.0
Maguey pulquero (miles de lts.)	10	0	0.0	10	0.0
Linaza	6	0	0.0	6	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Zarzamora	3	0	0.0	3	0.0
22 Querétaro	152,126	62,905	100.0	89,221	100.0
Maíz grano	102,081	24,574	39.1	77,507	86.9
Maíz forrajero	11,304	11,294	18.0	10	0.0
Alfalfa verde	7,965	7,965	12.7	0	0.0
Avena forrajera	4,298	3,286	5.2	1,012	1.1
Cebada grano	2,662	2,640	4.2	22	0.0
Sorgo grano	2,135	1,952	3.1	183	0.2
Triticale forrajero en verde	1,488	1,488	2.4	0	0.0
Frijol	10,746	1,017	1.6	9,729	10.9
Lechuga	979	979	1.6	0	0.0
Tomate verde	839	839	1.3	0	0.0
Brócoli	817	817	1.3	0	0.0
Espárrago	795	795	1.3	0	0.0
Zanahoria	778	778	1.2	0	0.0
Chile verde	741	741	1.2	0	0.0
Cebolla	511	511	0.8	0	0.0
Pastos	360	346	0.6	14	0.0
Rye grass en verde	334	334	0.5	0	0.0
Tomate rojo (Jitomate)	305	305	0.5	0	0.0
Trigo grano	594	261	0.4	333	0.4
Uva	258	258	0.4	0	0.0
Elote	226	226	0.4	0	0.0
Coliflor	188	188	0.3	0	0.0
Sorgo forrajero verde	225	180	0.3	45	0.1
Naranja	170	170	0.3	0	0.0
Jícama	152	152	0.2	0	0.0
Apio	131	131	0.2	0	0.0
Trigo forrajero verde	123	123	0.2	0	0.0
Rosa (gruesa)	122	122	0.2	0	0.0
Ajo	92	92	0.1	0	0.0
Espinaca	54	54	0.1	0	0.0
Calabacita	47	47	0.1	0	0.0
Mango	40	40	0.1	0	0.0
Nopalitos	36	36	0.1	0	0.0
Aguacate	34	34	0.1	0	0.0
Camote	24	24	0.0	0	0.0
Nuez	24	24	0.0	0	0.0
Durazno	28	21	0.0	7	0.0
Manzana	31	20	0.0	11	0.0
Pepino	13	13	0.0	0	0.0
Guayaba	11	11	0.0	0	0.0
Limón	6	6	0.0	0	0.0
Cacahuete	5	5	0.0	0	0.0
Pera	3	3	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Zarzamora	3	3	0.0	0	0.0
Mandarina	1	1	0.0	0	0.0
Garbanzo forrajero	133	0	0.0	133	0.1
Maguey forrajero	130	0	0.0	130	0.1
Maguey pulquero (miles de lts.)	61	0	0.0	61	0.1
Arvejón	11	0	0.0	11	0.0
Garbanzo grano	10	0	0.0	10	0.0
Tuna	3	0	0.0	3	0.0
23 Quintana Roo	60,079	5,273	100.0	54,805	100.0
Caña de azúcar	32,229	1,978	37.5	30,251	55.2
Maíz grano	11,175	1,930	36.6	9,245	16.9
Elote	3,714	534	10.1	3,180	5.8
Calabaza (semilla) o Chihua	695	310	5.9	385	0.7
Limón	211	161	3.1	50	0.1
Sorgo grano	4,578	130	2.5	4,448	8.1
Papaya	86	86	1.6	0	0.0
Calabacita	53	40	0.8	13	0.0
Sandía	58	35	0.7	23	0.0
Chile verde	107	31	0.6	76	0.1
Tomate rojo (Jitomate)	25	25	0.5	0	0.0
Frijol	990	10	0.2	980	1.8
Stevia	2	2	0.0	0	0.0
Albahaca	1	1	0.0	0	0.0
Pepino	1	1	0.0	0	0.0
Soya	3,605	0	0.0	3,605	6.6
Piña	1,200	0	0.0	1,200	2.2
Caña de azúcar semilla	912	0	0.0	912	1.7
Coco fruta	372	0	0.0	372	0.7
Plátano	53	0	0.0	53	0.1
Jícama	8	0	0.0	8	0.0
Cacahuate	3	0	0.0	3	0.0
Tomate verde	2	0	0.0	2	0.0
24 San Luis Potosí	726,044	142,372	100.0	583,672	100.0
Caña de azúcar	94,653	30,385	21.3	64,268	11.0
Pastos	139,198	28,223	19.8	110,975	19.0
Chile verde	21,926	21,926	15.4	0	0.0
Maíz grano	189,222	14,938	10.5	174,284	29.9
Alfalfa verde	14,734	14,734	10.3	0	0.0
Naranja	9,401	7,262	5.1	2,140	0.4
Elote	6,732	6,098	4.3	634	0.1
Frijol	114,503	3,180	2.2	111,323	19.1
Avena forrajera	8,254	2,946	2.1	5,308	0.9
Tomate rojo (Jitomate)	2,362	2,362	1.7	0	0.0
Cebolla	1,956	1,956	1.4	0	0.0
Limón	1,939	1,624	1.1	315	0.1

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Sorgo grano	38,685	687	0.5	37,998	6.5
Soya	37,971	504	0.4	37,467	6.4
Sandía	461	461	0.3	0	0.0
Girasol	1,392	455	0.3	937	0.2
Maíz forrajero	4,555	437	0.3	4,118	0.7
Tomate verde	374	374	0.3	0	0.0
Calabacita	372	372	0.3	0	0.0
Lechuga	341	341	0.2	0	0.0
Cacahuate	3,734	263	0.2	3,471	0.6
Nuez	255	255	0.2	0	0.0
Cilantro	235	235	0.2	0	0.0
Garbanzo forrajero	5,848	185	0.1	5,663	1.0
Pepino	179	179	0.1	0	0.0
Sorgo forrajero verde	528	177	0.1	351	0.1
Col (Repollo)	154	154	0.1	0	0.0
Mandarina	145	135	0.1	10	0.0
Rye grass en verde	128	128	0.1	0	0.0
Ajo	127	127	0.1	0	0.0
Coliflor	111	111	0.1	0	0.0
Sábila	105	105	0.1	0	0.0
Chayote	84	84	0.1	0	0.0
Papaya	102	82	0.1	20	0.0
Espárrago	80	80	0.1	0	0.0
Uva	75	75	0.1	0	0.0
Melón	68	68	0.0	0	0.0
Cebada grano	7,814	57	0.0	7,757	1.3
Trigo grano	609	56	0.0	553	0.1
Triticale grano	55	55	0.0	0	0.0
Camote	52	52	0.0	0	0.0
Zempoalxochitl	51	51	0.0	0	0.0
Brócoli	48	48	0.0	0	0.0
Acelga	40	40	0.0	0	0.0
Zanahoria	40	40	0.0	0	0.0
Tuna	1,754	30	0.0	1,724	0.3
Durazno	27	27	0.0	0	0.0
Ejote	25	25	0.0	0	0.0
Espinaca	25	25	0.0	0	0.0
Betabel	21	21	0.0	0	0.0
Rábano	19	19	0.0	0	0.0
Jícama	18	18	0.0	0	0.0
Amaranto	31	17	0.0	14	0.0
Aguacate	16	16	0.0	0	0.0
Apio	16	16	0.0	0	0.0
Cártamo	7,815	11	0.0	7,804	1.3
Chícharo	11	11	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Cebada forrajera en verde	314	8	0.0	306	0.1
Litchi	26	5	0.0	21	0.0
Manzanilla	5	5	0.0	0	0.0
Hierbabuena	4	4	0.0	0	0.0
Nube	4	4	0.0	0	0.0
Perejil	4	4	0.0	0	0.0
Mejorana	3	3	0.0	0	0.0
Avena grano	3,700	0	0.0	3,700	0.6
Caña de azúcar semilla	1,228	0	0.0	1,228	0.2
Caña de azúcar otro uso	940	0	0.0	940	0.2
Calabaza (semilla) o Chihua	133	0	0.0	133	0.0
Mango	125	0	0.0	125	0.0
Mijo forrajero	42	0	0.0	42	0.0
Lenteja	25	0	0.0	25	0.0
Nopalitos	10	0	0.0	10	0.0
Toronja (Pomelo)	8	0	0.0	8	0.0
Mijo	1	0	0.0	1	0.0
25 Sinaloa	1,269,325	900,743	100.0	368,582	100.0
Maíz grano	544,070	510,241	56.6	33,829	9.2
Sorgo grano	243,650	95,485	10.6	148,165	40.2
Trigo grano	79,456	79,456	8.8	0	0.0
Frijol	58,556	56,147	6.2	2,408	0.7
Garbanzo grano	48,270	38,569	4.3	9,701	2.6
Mango	31,445	16,063	1.8	15,382	4.2
Chile verde	13,845	13,845	1.5	0	0.0
Tomate rojo (Jitomate)	12,937	12,937	1.4	0	0.0
Papa	12,866	12,866	1.4	0	0.0
Caña de azúcar	9,906	9,906	1.1	0	0.0
Tomate verde	7,422	7,422	0.8	0	0.0
Pepino	5,064	5,060	0.6	4	0.0
Maíz grano semilla	4,013	4,013	0.4	0	0.0
Alfalfa verde	3,779	3,779	0.4	0	0.0
Elote	3,069	3,069	0.3	0	0.0
Pastos	35,960	2,668	0.3	33,292	9.0
Cebolla	2,618	2,618	0.3	0	0.0
Calabacita	2,508	2,502	0.3	6	0.0
Berenjena	2,101	2,101	0.2	0	0.0
Ejote	1,913	1,893	0.2	20	0.0
Forrajes	1,868	1,868	0.2	0	0.0
Sorgo forrajero verde	38,247	1,821	0.2	36,425	9.9
Cártamo	11,973	1,798	0.2	10,175	2.8
Naranja	1,614	1,604	0.2	10	0.0
Trigo grano semilla	1,199	1,199	0.1	0	0.0
Frijol semilla	1,153	1,153	0.1	0	0.0
Sandía	2,639	974	0.1	1,665	0.5

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Limón	877	828	0.1	49	0.0
Calabaza	748	747	0.1	1	0.0
Gailán	747	747	0.1	0	0.0
Baby back choi	672	672	0.1	0	0.0
Higuerilla	620	620	0.1	0	0.0
Girasol	499	499	0.1	0	0.0
Caña de azúcar semilla	483	483	0.1	0	0.0
Hortalizas	449	449	0.0	0	0.0
Chía	404	404	0.0	0	0.0
Melón	369	369	0.0	0	0.0
Blueberry	350	350	0.0	0	0.0
Sorgo escobero	587	346	0.0	241	0.1
Napa	320	320	0.0	0	0.0
Yu-Choy	285	285	0.0	0	0.0
Papa (semilla)	275	275	0.0	0	0.0
Espinaca	232	232	0.0	0	0.0
Papaya	365	230	0.0	135	0.0
Litchi	226	226	0.0	0	0.0
Chícharo	220	220	0.0	0	0.0
Ajonjolí	49,103	170	0.0	48,934	13.3
Boi choi	140	140	0.0	0	0.0
Toronja (Pomelo)	123	123	0.0	0	0.0
Melón amargo	122	122	0.0	0	0.0
Algodón hueso	116	116	0.0	0	0.0
Kohlrabi	103	103	0.0	0	0.0
Cilantro	74	74	0.0	0	0.0
Agave	1,007	60	0.0	947	0.3
Choi sum	60	60	0.0	0	0.0
Mandarina	60	60	0.0	0	0.0
Espárrago	59	59	0.0	0	0.0
Shop suey	58	58	0.0	0	0.0
Jícama	42	42	0.0	0	0.0
Garbanzo semilla	32	32	0.0	0	0.0
Girasol semilla	24	24	0.0	0	0.0
Rábano	23	23	0.0	0	0.0
Varios	22	22	0.0	0	0.0
Col (Repollo)	20	20	0.0	0	0.0
Zanahoria	14	14	0.0	0	0.0
Fresa	13	13	0.0	0	0.0
Lechuga	12	12	0.0	0	0.0
Aguacate	15	11	0.0	4	0.0
Nopalitos	10	10	0.0	0	0.0
Poro	5	5	0.0	0	0.0
Caña de azúcar otro uso	4	4	0.0	0	0.0
Ajo	3	3	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Guayaba	3	3	0.0	0	0.0
Cacahuete	21,160	0	0.0	21,160	5.7
Coco fruta	4,072	0	0.0	4,072	1.1
Ciruela	1,761	0	0.0	1,761	0.5
Bambú	100	0	0.0	100	0.0
Nanche	40	0	0.0	40	0.0
Durazno	33	0	0.0	33	0.0
Jaca (Jackfruit)	13	0	0.0	13	0.0
Tamarindo	10	0	0.0	10	0.0
26 Sonora	633,493	596,779	100.0	36,714	100.0
Trigo grano	319,596	319,596	53.6	0	0.0
Alfalfa verde	27,441	27,441	4.6	0	0.0
Cártamo	26,110	26,100	4.4	10	0.0
Soya	25,159	25,159	4.2	0	0.0
Uva	20,811	20,811	3.5	0	0.0
Maíz grano	19,806	17,611	3.0	2,195	6.0
Nuez	13,286	13,286	2.2	0	0.0
Espárrago	13,187	13,187	2.2	0	0.0
Papa	12,836	12,828	2.1	8	0.0
Garbanzo grano	11,245	11,208	1.9	37	0.1
Sorgo grano	30,746	10,352	1.7	20,394	55.5
Sorgo forrajero verde	14,678	9,614	1.6	5,064	13.8
Rye grass en verde	7,626	7,626	1.3	0	0.0
Sandía	7,336	7,322	1.2	14	0.0
Naranja	7,239	7,239	1.2	0	0.0
Trigo grano semilla	6,901	6,901	1.2	0	0.0
Avena forrajera	6,053	5,964	1.0	89	0.2
Frijol	6,370	5,639	0.9	731	2.0
Calabaza	5,811	5,623	0.9	188	0.5
Calabacita	4,551	4,549	0.8	2	0.0
Pastos	5,218	4,449	0.7	769	2.1
Chile verde	4,077	4,077	0.7	0	0.0
Algodón hueso	3,983	3,983	0.7	0	0.0
Cebada forrajera en verde	3,848	3,848	0.6	0	0.0
Melón	2,708	2,708	0.5	0	0.0
Cebolla	2,241	2,241	0.4	0	0.0
Tomate verde	2,109	2,109	0.4	0	0.0
Aceituna	1,606	1,606	0.3	0	0.0
Higuerilla	1,537	1,537	0.3	0	0.0
Tomate rojo (Jitomate)	1,521	1,521	0.3	0	0.0
Ajonjolí	7,290	1,400	0.2	5,890	16.0
Pepino	1,179	1,174	0.2	5	0.0
Brócoli	956	956	0.2	0	0.0
Dátil	909	909	0.2	0	0.0
Toronja (Pomelo)	636	636	0.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Cacahuete	880	401	0.1	479	1.3
Trigo forrajero verde	434	379	0.1	55	0.1
Mandarina	378	378	0.1	0	0.0
Lechuga	370	370	0.1	0	0.0
Cilantro	347	347	0.1	0	0.0
Apio	315	315	0.1	0	0.0
Ajo	243	243	0.0	0	0.0
Elote	248	222	0.0	26	0.1
Maíz forrajero	659	218	0.0	441	1.2
Limón	211	211	0.0	0	0.0
Col (Repollo)	209	209	0.0	0	0.0
Durazno	317	198	0.0	119	0.3
Ejote	192	192	0.0	0	0.0
Perejil	177	177	0.0	0	0.0
Rábano	174	174	0.0	0	0.0
Girasol	130	130	0.0	0	0.0
Nopalitos	129	129	0.0	0	0.0
Betabel	125	125	0.0	0	0.0
Zanahoria	115	115	0.0	0	0.0
Col de bruselas	106	106	0.0	0	0.0
Granada	92	92	0.0	0	0.0
Hortalizas	84	84	0.0	0	0.0
Kale	81	81	0.0	0	0.0
Quelite	58	58	0.0	0	0.0
Papa (semilla)	45	45	0.0	0	0.0
Frutales varios	40	40	0.0	0	0.0
Varios	37	37	0.0	0	0.0
Espinaca	36	36	0.0	0	0.0
Acelga	35	35	0.0	0	0.0
Poro	35	35	0.0	0	0.0
Blueberry	34	34	0.0	0	0.0
Chabacano	33	33	0.0	0	0.0
Aguacate	30	30	0.0	0	0.0
Mango	29	29	0.0	0	0.0
Chícharo	24	24	0.0	0	0.0
Membrillo	23	23	0.0	0	0.0
Leek	22	22	0.0	0	0.0
Manzana	218	20	0.0	198	0.5
Flores	19	19	0.0	0	0.0
Agave	18	18	0.0	0	0.0
Eneldo	17	17	0.0	0	0.0
Napa	17	17	0.0	0	0.0
Persimonia	17	17	0.0	0	0.0
Cítricos	15	15	0.0	0	0.0
Higo	13	13	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Caña de azúcar otro uso	12	12	0.0	0	0.0
Ciruela	10	10	0.0	0	0.0
Coliflor	10	10	0.0	0	0.0
Maralfalfa	10	10	0.0	0	0.0
Haba verde	9	9	0.0	0	0.0
Berenjena	6	6	0.0	0	0.0
Pera	3	2	0.0	1	0.0
27 Tabasco	95,957	2,816	100.0	93,141	100.0
Arroz palay	3,488	1,697	60.3	1,791	1.9
Caña de azúcar	40,212	842	29.9	39,370	42.3
Piña	890	140	5.0	750	0.8
Papaya	219	134	4.8	85	0.1
Sandía	754	3	0.1	751	0.8
Maíz grano	29,599	0	0.0	29,599	31.8
Sorgo grano	10,103	0	0.0	10,103	10.8
Palma africana o de aceite	5,020	0	0.0	5,020	5.4
Caña de azúcar semilla	2,386	0	0.0	2,386	2.6
Calabaza (semilla) o Chihua	1,693	0	0.0	1,693	1.8
Frijol	1,067	0	0.0	1,067	1.1
Yuca alimenticia	190	0	0.0	190	0.2
Chile verde	189	0	0.0	189	0.2
Melón	91	0	0.0	91	0.1
Tomate rojo (Jitomate)	25	0	0.0	25	0.0
Achiote	14	0	0.0	14	0.0
Naranja	10	0	0.0	10	0.0
Tabaco	8	0	0.0	8	0.0
28 Tamaulipas	1,373,374	435,376	100.0	937,998	100.0
Sorgo grano	775,571	152,548	35.0	623,024	66.4
Maíz grano	218,799	151,717	34.8	67,081	7.2
Caña de azúcar	61,379	44,179	10.1	17,200	1.8
Naranja	26,892	19,508	4.5	7,384	0.8
Pastos	17,314	17,314	4.0	0	0.0
Soya	124,717	16,362	3.8	108,355	11.6
Cebolla	5,261	5,233	1.2	28	0.0
Limón	4,443	4,251	1.0	192	0.0
Cártamo	76,466	2,921	0.7	73,545	7.8
Arroz palay	2,740	2,740	0.6	0	0.0
Algodón hueso	3,257	2,173	0.5	1,084	0.1
Aceituna	2,100	2,100	0.5	0	0.0
Chile verde	2,031	2,018	0.5	13	0.0
Canola	9,910	2,010	0.5	7,900	0.8
Sábila	3,399	1,777	0.4	1,622	0.2
Elote	2,535	1,206	0.3	1,329	0.1
Tomate rojo (Jitomate)	905	897	0.2	9	0.0
Toronja (Pomelo)	1,052	889	0.2	163	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Frijol	6,878	734	0.2	6,144	0.7
Sorgo forrajero verde	1,826	616	0.1	1,210	0.1
Okra (Angú o Gombo)	616	586	0.1	30	0.0
Sandía	691	507	0.1	184	0.0
Nuez	448	448	0.1	0	0.0
Maíz palomero	442	442	0.1	0	0.0
Mandarina	433	327	0.1	106	0.0
Agave	3,111	301	0.1	2,810	0.3
Girasol	4,006	218	0.1	3,788	0.4
Tomate verde	205	205	0.0	0	0.0
Papaya	197	146	0.0	51	0.0
Calabacita	170	141	0.0	29	0.0
Mango	879	140	0.0	739	0.1
Melón	186	125	0.0	61	0.0
Zanahoria	120	120	0.0	0	0.0
Papa	95	95	0.0	0	0.0
Avena forrajera	790	92	0.0	698	0.1
Maralfalfa	78	51	0.0	27	0.0
Nopalitos	361	44	0.0	317	0.0
Alfalfa verde	38	38	0.0	0	0.0
Rye grass en verde	32	32	0.0	0	0.0
Calabaza	37	28	0.0	9	0.0
Pepino	27	27	0.0	0	0.0
Calabaza (semilla) o Chihua	345	24	0.0	321	0.0
Cilantro	18	18	0.0	0	0.0
Lima	32	12	0.0	20	0.0
Col (Repollo)	10	10	0.0	0	0.0
Pistache	5	5	0.0	0	0.0
Trigo grano	9,232	0	0.0	9,232	1.0
Henequén verde	902	0	0.0	902	0.1
Tuna	850	0	0.0	850	0.1
Shop suey	697	0	0.0	697	0.1
Cebada grano	370	0	0.0	370	0.0
Cacahuete	195	0	0.0	195	0.0
Ajonjolí	127	0	0.0	127	0.0
Sorgo escobero	84	0	0.0	84	0.0
Trigo forrajero verde	30	0	0.0	30	0.0
Kenaf semilla	27	0	0.0	27	0.0
Piña	10	0	0.0	10	0.0
Jamaica	3	0	0.0	3	0.0
29 Tlaxcala	224,393	23,657	100.0	200,736	100.0
Maíz grano	106,971	13,659	57.7	93,312	46.5
Alfalfa verde	2,834	2,834	12.0	0	0.0
Avena forrajera	16,291	2,100	8.9	14,191	7.1
Maíz forrajero	7,123	902	3.8	6,221	3.1

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Haba verde	1,443	879	3.7	564	0.3
Frijol	3,722	527	2.2	3,195	1.6
Zanahoria	407	407	1.7	0	0.0
Tomate verde	546	383	1.6	163	0.1
Cilantro	208	208	0.9	0	0.0
Lechuga	200	199	0.8	1	0.0
Ebo (Janamargo o Veza)	163	163	0.7	0	0.0
Pastos	390	140	0.6	250	0.1
Amaranto	2,853	123	0.5	2,730	1.4
Trigo grano	29,562	117	0.5	29,445	14.7
Espinaca	105	105	0.4	0	0.0
Fresa (planta)	100	100	0.4	0	0.0
Acelga	91	91	0.4	0	0.0
Haba grano	2,401	84	0.4	2,317	1.2
Col (Repollo)	76	76	0.3	0	0.0
Cebolla	75	75	0.3	0	0.0
Calabaza (semilla) o Chihua	780	65	0.3	715	0.4
Durazno	685	55	0.2	630	0.3
Elote	42	42	0.2	0	0.0
Espárrago	42	42	0.2	0	0.0
Epazote	41	41	0.2	0	0.0
Avena grano	1,130	40	0.2	1,090	0.5
Ajo	25	25	0.1	0	0.0
Coliflor	25	25	0.1	0	0.0
Perejil	23	23	0.1	0	0.0
Calabacita	15	15	0.1	0	0.0
Rábano	15	15	0.1	0	0.0
Huauzontle	14	14	0.1	0	0.0
Papa	275	10	0.0	265	0.1
Chía	10	10	0.0	0	0.0
Zempoalxochitl	11	9	0.0	2	0.0
Brócoli	9	9	0.0	0	0.0
Canola forraje	9	9	0.0	0	0.0
Chile verde	9	9	0.0	0	0.0
Chícharo	478	8	0.0	470	0.2
Manzana	32	7	0.0	25	0.0
Betabel	6	6	0.0	0	0.0
Tomate rojo (Jitomate)	100	5	0.0	95	0.0
Crisantemo (gruesa)	1	1	0.0	0	0.0
Cebada grano	41,232	0	0.0	41,232	20.5
Triticale grano	3,096	0	0.0	3,096	1.5
Maguey pulquero (miles de lts.)	582	0	0.0	582	0.3
Canola	114	0	0.0	114	0.1
Centeno grano	25	0	0.0	25	0.0
Zempoalxochitl (planta)	5	0	0.0	5	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
30 Veracruz de Ignacio de la Llave	947,802	115,266	100.0	832,535	100.0
Caña de azúcar	275,826	81,670	70.9	194,156	23.3
Maíz grano	373,734	5,473	4.7	368,261	44.2
Mango	9,651	4,492	3.9	5,159	0.6
Pastos	21,183	4,308	3.7	16,875	2.0
Limón	17,466	3,366	2.9	14,101	1.7
Naranja	85,835	3,177	2.8	82,658	9.9
Papaya	3,162	2,047	1.8	1,115	0.1
Papa	4,543	2,039	1.8	2,504	0.3
Frijol	20,490	1,343	1.2	19,147	2.3
Toronja (Pomelo)	2,559	1,324	1.1	1,235	0.1
Arroz palay	3,584	850	0.7	2,734	0.3
Haba grano	2,978	790	0.7	2,188	0.3
Malanga	584	584	0.5	0	0.0
Tomate rojo (Jitomate)	1,686	531	0.5	1,155	0.1
Sandía	3,817	386	0.3	3,431	0.4
Maíz forrajero	1,176	359	0.3	817	0.1
Tomate verde	682	297	0.3	385	0.0
Caña de azúcar semilla	3,549	285	0.2	3,264	0.4
Alfalfa verde	269	269	0.2	0	0.0
Chile verde	4,507	228	0.2	4,279	0.5
Pepino	357	222	0.2	135	0.0
Zanahoria	204	204	0.2	0	0.0
Ejote	234	159	0.1	75	0.0
Gladiola (gruesa)	106	106	0.1	0	0.0
Avena forrajera	739	91	0.1	648	0.1
Calabacita	235	74	0.1	161	0.0
Varios	74	74	0.1	0	0.0
Zapote	95	73	0.1	22	0.0
Plátano	2,775	70	0.1	2,705	0.3
Brócoli	61	61	0.1	0	0.0
Rábano	50	50	0.0	0	0.0
Litchi	404	44	0.0	360	0.0
Trigo grano	699	41	0.0	658	0.1
Lilium (gruesa)	32	32	0.0	0	0.0
Lechuga	26	26	0.0	0	0.0
Nardo (gruesa)	22	22	0.0	0	0.0
Ajo	27	21	0.0	6	0.0
Col (Repollo)	16	16	0.0	0	0.0
Melón	21	11	0.0	10	0.0
Acelga	11	11	0.0	0	0.0
Coliflor	11	11	0.0	0	0.0
Espinaca	9	9	0.0	0	0.0
Sorgo grano	17,066	7	0.0	17,059	2.0
Marañón	5	5	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Calabaza (semilla) o Chihua	674	4	0.0	670	0.1
Sorgo forrajero verde	876	4	0.0	872	0.1
Fresa	3	3	0.0	0	0.0
Piña	33,273	0	0.0	33,273	4.0
Café cereza	13,083	0	0.0	13,083	1.6
Soya	10,056	0	0.0	10,056	1.2
Palma africana o de aceite	6,661	0	0.0	6,661	0.8
Tangerina	6,014	0	0.0	6,014	0.7
Hule hevea	4,142	0	0.0	4,142	0.5
Mandarina	3,322	0	0.0	3,322	0.4
Tangelo	2,044	0	0.0	2,044	0.2
Copra	1,528	0	0.0	1,528	0.2
Tabaco	1,104	0	0.0	1,104	0.1
Jícama	663	0	0.0	663	0.1
Cártamo	610	0	0.0	610	0.1
Ajonjolí	466	0	0.0	466	0.1
Vainilla	414	0	0.0	414	0.0
Girasol	360	0	0.0	360	0.0
Camote	341	0	0.0	341	0.0
Cacahuete	244	0	0.0	244	0.0
Sorgo escobero	146	0	0.0	146	0.0
Tamarindo	126	0	0.0	126	0.0
Nanche	123	0	0.0	123	0.0
Chícharo	110	0	0.0	110	0.0
Estropajo	106	0	0.0	106	0.0
Ciruela	102	0	0.0	102	0.0
Arvejón	98	0	0.0	98	0.0
Aguacate	97	0	0.0	97	0.0
Palma de ornato comedor (gruesa)	95	0	0.0	95	0.0
Haba verde	82	0	0.0	82	0.0
Ebo (Janamargo o Veza) grano	77	0	0.0	77	0.0
Flores	47	0	0.0	47	0.0
Calabaza	46	0	0.0	46	0.0
Agave	31	0	0.0	31	0.0
Yuca alimenticia	20	0	0.0	20	0.0
Guanábana	16	0	0.0	16	0.0
Cebada forrajera en verde	16	0	0.0	16	0.0
Jaca (Jackfruit)	13	0	0.0	13	0.0
Nopalitos	12	0	0.0	12	0.0
Macadamia	5	0	0.0	5	0.0
Guayaba	2	0	0.0	2	0.0
Chayote	1	0	0.0	1	0.0
Zarzamora	1	0	0.0	1	0.0
31 Yucatán	30,342	12,829	100.0	17,513	100.0
Maíz grano	18,987	8,435	65.8	10,552	60.3

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Soya	4,960	1,270	9.9	3,690	21.1
Naranja	562	562	4.4	0	0.0
Frijol	446	416	3.2	30	0.2
Limón	354	354	2.8	0	0.0
Pepino	321	321	2.5	0	0.0
Calabacita	315	257	2.0	58	0.3
Pastos	964	214	1.7	751	4.3
Papaya	196	196	1.5	0	0.0
Sandía	170	170	1.3	0	0.0
Sorgo forrajero verde	122	122	1.0	0	0.0
Maíz forrajero	88	88	0.7	0	0.0
Coco fruta	76	76	0.6	0	0.0
Cilantro semilla	58	58	0.5	0	0.0
Tomate rojo (Jitomate)	51	51	0.4	0	0.0
Chile verde	48	48	0.4	0	0.0
Ejote	40	40	0.3	0	0.0
Berenjena	33	33	0.3	0	0.0
Lilium (gruesa)	23	23	0.2	0	0.0
Elote	21	21	0.2	0	0.0
Mandarina	18	18	0.1	0	0.0
Aguacate	14	14	0.1	0	0.0
Toronja (Pomelo)	14	14	0.1	0	0.0
Mango	8	8	0.1	0	0.0
Mamey	6	6	0.0	0	0.0
Zapote	4	4	0.0	0	0.0
Tomate verde	4	4	0.0	0	0.0
Cacahuete	27	3	0.0	24	0.1
Pitahaya	2	2	0.0	0	0.0
Plátano	2	2	0.0	0	0.0
Sorgo grano	1,969	0	0.0	1,969	11.2
Calabaza (semilla) o Chihua	440	0	0.0	440	2.5
32 Zacatecas	1,225,797	152,437	100.0	1,073,360	100.0
Chile verde	31,322	31,322	20.5	0	0.0
Maíz grano	203,565	28,359	18.6	175,206	16.3
Frijol	581,030	24,347	16.0	556,683	51.9
Alfalfa verde	13,672	13,672	9.0	0	0.0
Avena forrajera	115,439	9,166	6.0	106,273	9.9
Maíz forrajero	113,055	7,202	4.7	105,853	9.9
Cebolla	4,600	4,600	3.0	0	0.0
Lechuga	3,696	3,696	2.4	0	0.0
Uva	3,545	3,545	2.3	0	0.0
Tomate verde	3,385	3,385	2.2	0	0.0
Guayaba	3,022	3,022	2.0	0	0.0
Tomate rojo (Jitomate)	2,939	2,939	1.9	0	0.0
Ajo	2,327	2,327	1.5	0	0.0
Pastos	14,080	1,765	1.2	12,315	1.1

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Zanahoria	1,603	1,603	1.1	0	0.0
Avena grano semilla	1,229	1,229	0.8	0	0.0
Avena grano	1,963	1,063	0.7	900	0.1
Calabacita	1,063	1,063	0.7	0	0.0
Durazno	11,678	809	0.5	10,869	1.0
Papa	725	725	0.5	0	0.0
Cebada grano	50,474	703	0.5	49,771	4.6
Ciruela	589	546	0.4	43	0.0
Tuna	8,800	516	0.3	8,284	0.8
Pepino	480	480	0.3	0	0.0
Cebada forrajera en verde	2,708	468	0.3	2,240	0.2
Cilantro	436	436	0.3	0	0.0
Trigo grano	18,424	381	0.2	18,043	1.7
Col (Repollo)	310	310	0.2	0	0.0
Nopalitos	319	296	0.2	23	0.0
Brócoli	253	253	0.2	0	0.0
Maíz grano semilla	252	252	0.2	0	0.0
Limón	189	189	0.1	0	0.0
Manzana	686	184	0.1	502	0.0
Sorgo forrajero verde	3,918	175	0.1	3,743	0.3
Triticale forrajero en verde	234	167	0.1	67	0.0
Coliflor	164	164	0.1	0	0.0
Camote	111	111	0.1	0	0.0
Agave	2,334	109	0.1	2,225	0.2
Girasol	6,602	103	0.1	6,499	0.6
Caña de azúcar otro uso	85	85	0.1	0	0.0
Espinaca	85	85	0.1	0	0.0
Cacahuete	244	70	0.0	174	0.0
Nuez	65	60	0.0	5	0.0
Frijol semilla	55	55	0.0	0	0.0
Aguacate	46	46	0.0	0	0.0
Chabacano	45	43	0.0	2	0.0
Mango	38	38	0.0	0	0.0
Lima	36	36	0.0	0	0.0
Perón	35	35	0.0	0	0.0
Sorgo grano	371	28	0.0	343	0.0
Membrillo	27	27	0.0	0	0.0
Pera	20	20	0.0	0	0.0
Rye grass en verde	18	18	0.0	0	0.0
Chícharo	16	16	0.0	0	0.0
Nopal forrajero	662	14	0.0	648	0.1
Sandía	14	14	0.0	0	0.0
Mandarina	12	12	0.0	0	0.0
Melón	11	11	0.0	0	0.0
Naranja	10	10	0.0	0	0.0
Granada	9	9	0.0	0	0.0
Berenjena	7	7	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Haba verde	5	5	0.0	0	0.0
Ejote	4	4	0.0	0	0.0
Epazote	4	4	0.0	0	0.0
Fresa	3	3	0.0	0	0.0
Higo	3	3	0.0	0	0.0
Trigo forrajero verde	1,021	2	0.0	1,019	0.1
Fresa (planta)	2	2	0.0	0	0.0
Calabaza (semilla) o Chihua	11,508	1	0.0	11,507	1.1
Crisantemo (planta)	0	0	0.0	0	0.0
Chía	125	0	0.0	125	0.0

Nota: los datos están ordenados de mayor a menor por la superficie sembrada mecanizada con modalidad hídrica de riego para cada uno de los desgloses tanto nacional como por entidad federativa.

Superficie sembrada por entidad federativa y municipio, según uso de mecanización

Año agrícola 2015

(hectáreas)

Cuadro 1.6

Entidad federativa y municipio	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	22,148,245	16,754,078	NA	5,394,167	NA
01 Aguascalientes	144,022	141,584	100.0	2,438	100.0
01001 Aguascalientes	30,427	29,611	20.9	817	33.5
01010 El Llano	22,878	22,135	15.6	743	30.5
01002 Asientos	20,760	20,346	14.4	414	17.0
01007 Rincón de Romos	13,928	13,836	9.8	92	3.8
01005 Jesús María	12,063	12,042	8.5	21	0.9
01009 Tepezalá	10,547	10,340	7.3	207	8.5
01003 Calvillo	10,044	10,044	7.1	0	0.0
01006 Pabellón de Arteaga	7,913	7,836	5.5	77	3.2
01011 San Francisco de los Romo	6,513	6,513	4.6	0	0.0
01004 Cosío	5,816	5,783	4.1	33	1.4
01008 San José de Gracia	3,133	3,099	2.2	34	1.4
02 Baja California	217,824	217,824	100.0	0	0.0
02002 Mexicali	164,056	164,056	75.3	0	0.0
02001 Ensenada	49,993	49,993	23.0	0	0.0
02003 Tecate	2,061	2,061	0.9	0	0.0
02005 Playas de Rosarito	987	987	0.5	0	0.0
02004 Tijuana	727	727	0.3	0	0.0
03 Baja California Sur	42,964	41,867	100.0	1,097	100.0
03001 Comondú	33,424	33,424	79.8	0	0.0
03003 La Paz	3,883	3,883	9.3	0	0.0
03002 Mulegé	2,755	2,573	6.1	182	16.6
03008 Los Cabos	2,163	1,248	3.0	915	83.4
03009 Loreto	740	740	1.8	0	0.0
04 Campeche	314,812	226,749	100.0	88,063	100.0
04006 Hopelchén	77,693	75,441	33.3	2,252	2.6
04002 Campeche	49,837	49,527	21.8	309	0.4
04004 Champotón	45,140	34,279	15.1	10,861	12.3
04005 Hecelchakán	17,006	16,543	7.3	463	0.5
04003 Carmen	25,663	14,544	6.4	11,119	12.6
04007 Palizada	14,982	14,106	6.2	876	1.0
04008 Tenabo	7,079	6,863	3.0	216	0.2
04009 Escárcega	23,454	5,951	2.6	17,503	19.9
04011 Candelaria	22,500	4,992	2.2	17,508	19.9
04001 Calkiní	7,696	4,504	2.0	3,192	3.6
04010 Calakmul	23,765	0	0.0	23,765	27.0
05 Coahuila de Zaragoza	266,319	240,898	100.0	25,422	100.0
05033 San Pedro	23,883	23,883	9.9	0	0.0
05017 Matamoros	21,693	21,693	9.0	0	0.0
05006 Castaños	18,380	18,380	7.6	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
05030	Saltillo	19,747	16,712	6.9	3,035	11.9
05004	Arteaga	16,575	15,730	6.5	845	3.3
05009	Francisco I. Madero	15,036	15,036	6.2	0	0.0
05024	Parras	13,089	10,822	4.5	2,267	8.9
05020	Múzquiz	10,795	10,503	4.4	292	1.1
05007	Cuatro Ciénegas	8,811	8,811	3.7	0	0.0
05022	Nava	10,266	7,958	3.3	2,308	9.1
05018	Monclova	7,713	7,713	3.2	0	0.0
05027	Ramos Arizpe	9,335	7,489	3.1	1,846	7.3
05031	San Buenaventura	7,085	7,085	2.9	0	0.0
05011	General Cepeda	8,766	6,931	2.9	1,835	7.2
05005	Candela	6,338	6,338	2.6	0	0.0
05036	Viesca	5,851	5,851	2.4	0	0.0
05028	Sabinas	5,392	5,392	2.2	0	0.0
05038	Zaragoza	6,576	5,065	2.1	1,511	5.9
05021	Nadadores	3,995	3,995	1.7	0	0.0
05035	Torreón	3,806	3,806	1.6	0	0.0
05010	Frontera	2,923	2,923	1.2	0	0.0
05032	San Juan de Sabinas	2,749	2,689	1.1	60	0.2
05001	Abasolo	2,637	2,637	1.1	0	0.0
05034	Sierra Mojada	2,525	2,525	1.0	0	0.0
05019	Morelos	3,223	2,396	1.0	827	3.3
05023	Ocampo	2,372	2,372	1.0	0	0.0
05014	Jiménez	2,984	2,167	0.9	817	3.2
05012	Guerrero	3,666	1,981	0.8	1,685	6.6
05026	Progreso	1,991	1,956	0.8	35	0.1
05037	Villa Unión	3,998	1,884	0.8	2,114	8.3
05003	Allende	2,338	1,795	0.7	543	2.1
05015	Juárez	1,624	1,624	0.7	0	0.0
05025	Piedras Negras	2,571	1,175	0.5	1,396	5.5
05002	Acuña	1,309	1,066	0.4	243	1.0
05029	Sacramento	938	938	0.4	0	0.0
05008	Escobedo	875	875	0.4	0	0.0
05016	Lamadrid	502	502	0.2	0	0.0
05013	Hidalgo	3,968	205	0.1	3,763	14.8
06 Colima		158,951	127,817	100.0	31,134	100.0
06009	Tecomán	37,206	37,206	29.1	0	0.0
06001	Armería	18,157	18,157	14.2	0	0.0
06005	Cuauhtémoc	13,637	13,347	10.4	290	0.9
06002	Colima	13,012	13,008	10.2	4	0.0
06008	Minatitlán	10,858	10,373	8.1	485	1.6
06007	Manzanillo	38,189	9,043	7.1	29,145	93.6
06004	Coquimatlán	9,000	9,000	7.0	0	0.0
06003	Comala	8,015	6,805	5.3	1,210	3.9
06006	Ixtlahuacán	6,526	6,526	5.1	0	0.0

Entidad federativa y municipio	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
06010 Villa de Álvarez	4,351	4,351	3.4	0	0.0
07 Chiapas	1,445,690	296,371	100.0	1,149,319	100.0
07099 La Trinitaria	29,384	18,308	6.2	11,076	1.0
07034 Frontera Comalapa	19,969	18,101	6.1	1,868	0.2
07106 Venustiano Carranza	29,311	18,075	6.1	11,236	1.0
07052 Las Margaritas	39,303	14,940	5.0	24,363	2.1
07089 Tapachula	63,740	13,838	4.7	49,902	4.3
07065 Palenque	59,403	13,211	4.5	46,192	4.0
07054 Mazatán	21,307	11,663	3.9	9,644	0.8
07083 Socoltenango	11,481	10,694	3.6	787	0.1
07040 Huixtla	18,967	10,562	3.6	8,405	0.7
07027 Chiapa de Corzo	15,782	9,861	3.3	5,921	0.5
07041 La Independencia	19,696	9,666	3.3	10,030	0.9
07019 Comitán de Domínguez	12,093	9,003	3.0	3,090	0.3
07002 Acala	11,404	8,807	3.0	2,598	0.2
07046 Jiquipilas	13,900	7,943	2.7	5,957	0.5
07030 Chicomuselo	11,211	7,703	2.6	3,508	0.3
07020 La Concordia	32,713	7,413	2.5	25,300	2.2
07016 Catazajá	13,967	6,701	2.3	7,267	0.6
07069 Pijijiapan	10,545	6,443	2.2	4,102	0.4
07017 Cintalapa	11,729	6,112	2.1	5,617	0.5
07035 Frontera Hidalgo	9,203	5,288	1.8	3,915	0.3
07102 Tuxtla Chico	10,020	5,227	1.8	4,793	0.4
07104 Tzimol	5,639	5,183	1.7	456	0.0
07050 La Libertad	6,329	4,084	1.4	2,245	0.2
07003 Acapetahua	39,191	3,821	1.3	35,370	3.1
07086 Suchiapa	6,379	3,504	1.2	2,876	0.3
07075 Las Rosas	7,759	3,491	1.2	4,268	0.4
07055 Metapa	4,109	3,354	1.1	755	0.1
07097 Tonalá	5,273	3,324	1.1	1,949	0.2
07071 Villa Comaltitlán	14,963	2,968	1.0	11,994	1.0
07098 Totolapa	5,095	2,878	1.0	2,217	0.2
07012 Berriozábal	3,249	2,757	0.9	492	0.0
07051 Mapastepec	79,684	2,575	0.9	77,109	6.7
07037 Huehuetán	26,756	2,563	0.9	24,193	2.1
07101 Tuxtla Gutiérrez	3,468	2,531	0.9	937	0.1
07032 Escuintla	20,369	2,467	0.8	17,902	1.6
07009 Arriaga	2,676	2,175	0.7	501	0.0
07001 Acacoyagua	10,302	2,157	0.7	8,145	0.7
07115 Maravilla Tenejapa	5,487	1,943	0.7	3,544	0.3
07110 San Lucas	3,215	1,710	0.6	1,505	0.1
07078 San Cristóbal de las Casas	7,144	1,602	0.5	5,542	0.5
07008 Angel Albino Corzo	13,215	1,510	0.5	11,705	1.0
07094 Teopisca	6,521	1,444	0.5	5,077	0.4
07004 Altamirano	9,216	1,416	0.5	7,800	0.7

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
07087	Suchiate	14,923	1,395	0.5	13,528	1.2
07028	Chiapilla	3,343	1,331	0.4	2,012	0.2
07103	Tuzantán	9,757	1,288	0.4	8,469	0.7
07061	Ocozocoautla de Espinosa	23,554	1,245	0.4	22,310	1.9
07023	Chamula	8,838	1,083	0.4	7,755	0.7
07107	Villa Corzo	21,744	972	0.3	20,772	1.8
07007	Amatenango del Valle	2,996	910	0.3	2,086	0.2
07058	Nicolás Ruíz	3,560	800	0.3	2,760	0.2
07108	Villaflores	26,114	770	0.3	25,344	2.2
07011	Bella Vista	10,238	725	0.2	9,513	0.8
07006	Amatenango de la Frontera	10,904	651	0.2	10,253	0.9
07044	Ixtapa	5,562	625	0.2	4,937	0.4
07111	Zinacantán	9,822	558	0.2	9,264	0.8
07038	Huixtán	4,867	532	0.2	4,335	0.4
07049	Larráinzar	5,260	525	0.2	4,735	0.4
07066	Pantelhó	6,023	524	0.2	5,499	0.5
07085	Soyaló	2,618	510	0.2	2,108	0.2
07068	Pichucalco	6,559	500	0.2	6,059	0.5
07064	Oxchuc	10,405	455	0.2	9,950	0.9
07105	Unión Juárez	3,845	415	0.1	3,430	0.3
07026	Chenalhó	9,399	358	0.1	9,041	0.8
07113	Aldama	1,606	220	0.1	1,386	0.1
07056	Mitontic	2,139	188	0.1	1,951	0.2
07022	Chalchihuitán	7,538	185	0.1	7,353	0.6
07079	San Fernando	5,075	156	0.1	4,919	0.4
07024	Chanal	3,191	153	0.1	3,038	0.3
07059	Ocosingo	72,047	153	0.1	71,894	6.3
07074	Reforma	4,010	80	0.0	3,930	0.3
07010	Bejucal de Ocampo	2,645	15	0.0	2,630	0.2
07080	Siltepec	19,659	14	0.0	19,645	1.7
07112	San Juan Cancuc	9,879	10	0.0	9,869	0.9
07036	La Grandeza	2,734	7	0.0	2,727	0.2
07070	El Porvenir	2,925	5	0.0	2,920	0.3
07116	Marqués de Comillas	13,158	1	0.0	13,157	1.1
07005	Amatán	8,172	0	0.0	8,172	0.7
07013	Bochil	8,197	0	0.0	8,197	0.7
07014	El Bosque	11,755	0	0.0	11,755	1.0
07015	Cacahoatán	8,287	0	0.0	8,287	0.7
07018	Coapilla	3,791	0	0.0	3,791	0.3
07021	Copainalá	4,971	0	0.0	4,971	0.4
07025	Chapultenango	1,691	0	0.0	1,691	0.1
07029	Chicoasén	1,053	0	0.0	1,053	0.1
07031	Chilón	37,597	0	0.0	37,597	3.3
07033	Francisco León	1,639	0	0.0	1,639	0.1
07039	Huitiupán	10,777	0	0.0	10,777	0.9

Entidad federativa y municipio	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
07042 Ixhuatán	2,966	0	0.0	2,966	0.3
07043 Ixtacomitán	548	0	0.0	548	0.0
07045 Ixtapangajoya	709	0	0.0	709	0.1
07047 Jitotol	4,622	0	0.0	4,622	0.4
07048 Juárez	5,510	0	0.0	5,510	0.5
07053 Mazapa de Madero	1,589	0	0.0	1,589	0.1
07057 Motozintla	30,179	0	0.0	30,179	2.6
07060 Ocoatepec	2,982	0	0.0	2,982	0.3
07062 Ostuacán	6,898	0	0.0	6,898	0.6
07063 Osumacinta	2,493	0	0.0	2,493	0.2
07067 Pantepec	1,548	0	0.0	1,548	0.1
07072 Pueblo Nuevo Solistahuacán	10,418	0	0.0	10,418	0.9
07073 Rayón	1,014	0	0.0	1,014	0.1
07076 Sabanilla	14,197	0	0.0	14,197	1.2
07077 Salto de Agua	33,704	0	0.0	33,704	2.9
07081 Simojovel	25,799	0	0.0	25,799	2.2
07082 Sitalá	4,586	0	0.0	4,586	0.4
07084 Solosuchiapa	1,755	0	0.0	1,755	0.2
07088 Sunuapa	886	0	0.0	886	0.1
07090 Tapalapa	1,185	0	0.0	1,185	0.1
07091 Tapilula	2,480	0	0.0	2,480	0.2
07092 Tecpatán	6,981	0	0.0	6,981	0.6
07093 Tenejapa	10,515	0	0.0	10,515	0.9
07096 Tila	27,944	0	0.0	27,944	2.4
07100 Tumbalá	11,961	0	0.0	11,961	1.0
07109 Yajalón	6,687	0	0.0	6,687	0.6
07114 Benemérito de las Américas	19,109	0	0.0	19,109	1.7
07117 Montecristo de Guerrero	5,757	0	0.0	5,757	0.5
07118 San Andrés Duraznal	3,121	0	0.0	3,121	0.3
07119 Santiago el Pinar	1,525	0	0.0	1,525	0.1
08 Chihuahua	1,101,135	1,041,947	100.0	59,188	100.0
08048 Namiquipa	126,704	126,704	12.2	0	0.0
08017 Cuauhtémoc	113,480	113,480	10.9	0	0.0
08031 Guerrero	65,998	65,998	6.3	0	0.0
08010 Buenaventura	60,148	60,148	5.8	0	0.0
08054 Riva Palacio	53,841	53,841	5.2	0	0.0
08001 Ahumada	49,596	49,596	4.8	0	0.0
08018 Cusihuiriacachi	45,942	45,942	4.4	0	0.0
08052 Ojinaga	38,065	38,065	3.7	0	0.0
08035 Janos	31,638	31,621	3.0	17	0.0
08005 Ascensión	30,094	30,094	2.9	0	0.0
08006 Bachíniva	28,031	28,031	2.7	0	0.0
08040 Madera	26,285	26,285	2.5	0	0.0
08045 Meoqui	21,693	21,693	2.1	0	0.0
08011 Camargo	21,345	21,345	2.0	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
08025	Gómez Farías	20,784	20,784	2.0	0	0.0
08050	Nuevo Casas Grandes	20,765	20,765	2.0	0	0.0
08019	Chihuahua	20,133	20,133	1.9	0	0.0
08036	Jiménez	20,033	20,033	1.9	0	0.0
08012	Carichí	17,920	17,920	1.7	0	0.0
08021	Delicias	17,604	17,604	1.7	0	0.0
08002	Aldama	14,477	14,477	1.4	0	0.0
08034	Ignacio Zaragoza	14,444	14,444	1.4	0	0.0
08063	Temósachic	13,403	13,403	1.3	0	0.0
08023	Galeana	10,730	10,730	1.0	0	0.0
08055	Rosales	10,698	10,698	1.0	0	0.0
08062	Saucillo	10,630	10,630	1.0	0	0.0
08003	Allende	9,811	9,811	0.9	0	0.0
08013	Casas Grandes	9,536	9,536	0.9	0	0.0
08038	Julimes	8,919	8,919	0.9	0	0.0
08043	Matachí	8,434	8,434	0.8	0	0.0
08061	Satevó	8,179	8,179	0.8	0	0.0
08024	Santa Isabel	7,979	7,979	0.8	0	0.0
08026	Gran Morelos	7,838	7,838	0.8	0	0.0
08058	San Francisco de Conchos	6,922	6,922	0.7	0	0.0
08067	Valle de Zaragoza	6,476	6,476	0.6	0	0.0
08022	Dr. Belisario Domínguez	6,453	6,453	0.6	0	0.0
08044	Matamoros	6,028	6,028	0.6	0	0.0
08053	Praxedis G. Guerrero	5,337	5,337	0.5	0	0.0
08039	López	4,021	4,021	0.4	0	0.0
08007	Balleza	5,881	3,831	0.4	2,050	3.5
08032	Hidalgo del Parral	3,536	3,536	0.3	0	0.0
08037	Juárez	3,515	3,515	0.3	0	0.0
08028	Guadalupe	3,409	3,409	0.3	0	0.0
08060	Santa Bárbara	2,870	2,870	0.3	0	0.0
08027	Guachochi	13,931	2,760	0.3	11,171	18.9
08049	Nonoava	2,753	2,753	0.3	0	0.0
08056	Rosario	2,745	2,745	0.3	0	0.0
08064	El Tule	2,681	2,681	0.3	0	0.0
08057	San Francisco de Borja	2,526	2,526	0.2	0	0.0
08016	La Cruz	2,459	2,459	0.2	0	0.0
08014	Coronado	2,095	2,095	0.2	0	0.0
08029	Guadalupe y Calvo	5,950	2,050	0.2	3,900	6.6
08015	Coyame del Sotol	1,891	1,891	0.2	0	0.0
08033	Huejotitán	1,844	1,844	0.2	0	0.0
08059	San Francisco del Oro	431	431	0.0	0	0.0
08042	Manuel Benavides	151	151	0.0	0	0.0
08008	Batopilas	5,455	0	0.0	5,455	9.2
08009	Bocoyna	9,189	0	0.0	9,189	15.5
08020	Chínipas	3,564	0	0.0	3,564	6.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
08030	Guazapares	4,334	0	0.0	4,334	7.3
08041	Maguarichi	1,062	0	0.0	1,062	1.8
08046	Morelos	3,307	0	0.0	3,307	5.6
08047	Moris	3,009	0	0.0	3,009	5.1
08051	Ocampo	3,230	0	0.0	3,230	5.5
08065	Urique	5,895	0	0.0	5,895	10.0
08066	Uruachi	3,005	0	0.0	3,005	5.1
09	Ciudad de México	17,547	16,123	100.0	1,425	100.0
09009	Milpa Alta	6,571	6,047	37.5	524	36.8
09012	Tlalpan	6,163	5,899	36.6	264	18.5
09011	Tláhuac	2,509	2,431	15.1	77	5.4
09013	Xochimilco	1,694	1,381	8.6	313	22.0
09008	La Magdalena Contreras	389	257	1.6	132	9.3
09010	Álvaro Obregón	118	54	0.3	64	4.5
09004	Cuajimalpa de Morelos	103	54	0.3	50	3.5
10	Durango	731,754	702,680	100.0	29,074	100.0
10008	Guadalupe Victoria	64,169	64,169	9.1	0	0.0
10005	Durango	63,856	61,728	8.8	2,128	7.3
10004	Cuencamé	60,038	60,038	8.5	0	0.0
10001	Canatlán	45,814	45,809	6.5	5	0.0
10039	Nuevo Ideal	41,069	41,066	5.8	3	0.0
10022	Poanas	35,167	35,014	5.0	153	0.5
10032	Santiago Papasquiaro	36,187	32,950	4.7	3,237	11.1
10007	Gómez Palacio	32,281	32,281	4.6	0	0.0
10020	Pánuco de Coronado	28,271	28,271	4.0	0	0.0
10021	Peñón Blanco	21,423	21,285	3.0	138	0.5
10012	Lerdo	19,242	19,242	2.7	0	0.0
10031	Santa Clara	18,957	18,932	2.7	25	0.1
10016	Nombre de Dios	18,346	18,174	2.6	173	0.6
10006	General Simón Bolívar	18,062	18,062	2.6	0	0.0
10017	Ocampo	17,463	17,463	2.5	0	0.0
10014	Mezquital	17,250	17,052	2.4	198	0.7
10011	Indé	16,363	16,345	2.3	18	0.1
10038	Vicente Guerrero	15,253	15,233	2.2	20	0.1
10010	Hidalgo	13,663	13,659	1.9	4	0.0
10028	San Juan del Río	12,820	12,820	1.8	0	0.0
10013	Mapimí	10,547	10,547	1.5	0	0.0
10018	El Oro	10,118	10,118	1.4	0	0.0
10025	San Bernardo	8,889	8,889	1.3	0	0.0
10036	Tlahualilo	8,717	8,717	1.2	0	0.0
10024	Rodeo	8,325	8,325	1.2	0	0.0
10034	Tamazula	12,545	7,759	1.1	4,787	16.5
10033	Súchil	7,234	7,234	1.0	0	0.0
10009	Guanaceví	7,239	7,183	1.0	56	0.2
10015	Nazas	6,687	6,687	1.0	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
10027	San Juan de Guadalupe	6,162	6,162	0.9	0	0.0
10026	San Dimas	10,250	5,779	0.8	4,471	15.4
10035	Tepehuanes	9,368	5,132	0.7	4,236	14.6
10023	Pueblo Nuevo	9,640	5,030	0.7	4,610	15.9
10030	San Pedro del Gallo	4,596	4,596	0.7	0	0.0
10029	San Luis del Cordero	3,793	3,793	0.5	0	0.0
10003	Coneto de Comonfort	2,866	2,866	0.4	0	0.0
10037	Topia	2,984	1,849	0.3	1,135	3.9
10002	Canelas	3,563	1,626	0.2	1,938	6.7
10019	Otáez	2,537	796	0.1	1,741	6.0
11	Guanajuato	986,178	888,990	100.0	97,188	100.0
11023	Pénjamo	80,417	80,417	9.0	0	0.0
11017	Irapuato	57,878	57,878	6.5	0	0.0
11030	San Felipe	87,564	57,345	6.5	30,219	31.1
11042	Valle de Santiago	56,425	56,425	6.3	0	0.0
11001	Abasolo	47,029	47,029	5.3	0	0.0
11027	Salamanca	43,641	43,641	4.9	0	0.0
11028	Salvatierra	32,847	32,847	3.7	0	0.0
11007	Celaya	26,269	26,216	2.9	53	0.1
11009	Comonfort	26,063	25,977	2.9	86	0.1
11014	Dolores Hidalgo Cuna de la Independencia Nacional	34,952	25,162	2.8	9,790	10.1
11035	Santa Cruz de Juventino Rosas	23,926	23,914	2.7	12	0.0
11002	Acámbaro	23,775	23,775	2.7	0	0.0
11020	León	23,457	22,376	2.5	1,081	1.1
11046	Yuriria	21,189	21,189	2.4	0	0.0
11011	Cortazar	20,697	20,697	2.3	0	0.0
11019	Jerécuaro	20,763	20,144	2.3	619	0.6
11008	Manuel Doblado	19,858	19,618	2.2	240	0.2
11026	Romita	20,901	19,034	2.1	1,867	1.9
11037	Silao de la Victoria	19,870	18,310	2.1	1,560	1.6
11012	Cuerámara	18,242	18,242	2.1	0	0.0
11005	Apaseo el Grande	18,256	18,224	2.0	32	0.0
11003	San Miguel de Allende	27,776	17,803	2.0	9,973	10.3
11004	Apaseo el Alto	17,722	17,614	2.0	108	0.1
11022	Ocampo	34,565	17,373	2.0	17,192	17.7
11018	Jaral del Progreso	15,977	15,977	1.8	0	0.0
11033	San Luis de la Paz	20,876	15,619	1.8	5,258	5.4
11044	Villagrán	15,564	15,564	1.8	0	0.0
11031	San Francisco del Rincón	15,829	14,713	1.7	1,115	1.1
11016	Huanímaro	13,896	13,896	1.6	0	0.0
11032	San José Iturbide	16,725	12,465	1.4	4,260	4.4
11039	Tarimoro	11,553	11,530	1.3	23	0.0
11025	Purísima del Rincón	11,279	10,827	1.2	452	0.5
11029	San Diego de la Unión	17,455	10,746	1.2	6,710	6.9
11013	Doctor Mora	10,871	8,266	0.9	2,605	2.7

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
11024	Pueblo Nuevo	4,792	4,792	0.5	0	0.0
11038	Tarandacua	4,309	4,291	0.5	18	0.0
11015	Guanajuato	4,554	3,752	0.4	802	0.8
11045	Xichú	3,500	3,500	0.4	0	0.0
11036	Santiago Maravatío	3,251	3,251	0.4	0	0.0
11021	Moroleón	2,525	2,525	0.3	0	0.0
11041	Uriangato	2,311	2,311	0.3	0	0.0
11043	Victoria	3,311	1,873	0.2	1,438	1.5
11010	Coroneo	1,209	1,204	0.1	5	0.0
11040	Tierra Blanca	650	325	0.0	325	0.3
11034	Santa Catarina	632	316	0.0	316	0.3
11006	Atarjea	1,032	0	0.0	1,032	1.1
12	Guerrero	890,979	536,183	100.0	354,796	100.0
12057	Técpan de Galeana	53,860	42,317	7.9	11,544	3.3
12053	San Marcos	37,395	24,811	4.6	12,584	3.5
12011	Atoyac de Álvarez	48,087	22,028	4.1	26,059	7.3
12048	Petatlán	27,058	20,655	3.9	6,404	1.8
12052	San Luis Acatlán	29,858	19,644	3.7	10,215	2.9
12003	Ajuchitlán del Progreso	19,539	19,539	3.6	0	0.0
12021	Coyuca de Benítez	31,958	18,942	3.5	13,016	3.7
12001	Acapulco de Juárez	35,378	16,933	3.2	18,445	5.2
12073	Zirándaro	16,377	16,265	3.0	112	0.0
12022	Coyuca de Catalán	18,258	15,287	2.9	2,971	0.8
12012	Ayutla de los Libres	24,724	14,948	2.8	9,776	2.8
12056	Tecoanapa	20,529	13,278	2.5	7,251	2.0
12054	San Miguel Totolapan	12,350	12,350	2.3	0	0.0
12067	Tlapehuala	12,519	12,231	2.3	288	0.1
12007	Arcelia	12,976	12,229	2.3	747	0.2
12034	Huitzoco de los Figueroa	10,501	10,296	1.9	205	0.1
12023	Cuajinicuilapa	29,439	10,229	1.9	19,210	5.4
12027	Cutzamala de Pinzón	10,850	10,148	1.9	702	0.2
12014	Benito Juárez	10,274	9,729	1.8	545	0.2
12038	Zihuatanejo de Azueta	16,248	9,607	1.8	6,641	1.9
12028	Chilapa de Álvarez	10,917	9,436	1.8	1,481	0.4
12046	Ometepec	38,406	9,397	1.8	29,009	8.2
12062	Tlacoachistlahuaca	15,258	9,030	1.7	6,228	1.8
12058	Teloloapan	12,264	8,599	1.6	3,665	1.0
12064	Tlalchapa	8,024	7,869	1.5	155	0.0
12068	La Unión de Isidoro Montes de Oca	13,615	7,722	1.4	5,893	1.7
12029	Chilpancingo de los Bravo	11,484	7,488	1.4	3,997	1.1
12025	Cuautepec	10,736	7,149	1.3	3,587	1.0
12075	Eduardo Neri	6,932	6,146	1.1	787	0.2
12035	Iguala de la Independencia	6,493	5,997	1.1	496	0.1
12071	Xochistlahuaca	10,313	5,616	1.0	4,697	1.3
12074	Zitlala	5,574	5,554	1.0	20	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
12055	Taxco de Alarcón	6,238	5,512	1.0	726	0.2
12030	Florencio Villarreal	15,428	5,433	1.0	9,995	2.8
12059	Tepecoacuilco de Trujano	5,096	5,023	0.9	73	0.0
12002	Ahuacuotzingo	5,146	4,939	0.9	208	0.1
12039	Juan R. Escudero	15,759	4,651	0.9	11,108	3.1
12017	Cocula	5,626	4,296	0.8	1,330	0.4
12040	Leonardo Bravo	8,379	4,272	0.8	4,107	1.2
12079	José Joaquín de Herrera	4,280	4,128	0.8	152	0.0
12061	Tixtla de Guerrero	4,754	3,925	0.7	830	0.2
12018	Copala	10,150	3,559	0.7	6,592	1.9
12077	Marquelia	6,941	3,455	0.6	3,486	1.0
12045	Olinalá	5,630	3,437	0.6	2,193	0.6
12004	Alcozauca de Guerrero	4,513	3,420	0.6	1,093	0.3
12019	Copalillo	3,368	3,368	0.6	0	0.0
12042	Mártir de Cuilapan	4,190	3,326	0.6	865	0.2
12006	Apaxtla	5,016	3,286	0.6	1,730	0.5
12008	Atenango del Río	3,294	3,243	0.6	51	0.0
12036	Igualapa	17,779	2,969	0.6	14,810	4.2
12031	General Canuto A. Neri	3,878	2,942	0.5	936	0.3
12020	Copanatoyac	2,977	2,917	0.5	60	0.0
12033	Huamuxtitlán	3,333	2,862	0.5	471	0.1
12051	Quechultenango	10,107	2,711	0.5	7,396	2.1
12047	Pedro Ascencio Alquisiras	3,590	2,520	0.5	1,070	0.3
12016	Coahuayutla de José María Izazaga	7,416	2,310	0.4	5,106	1.4
12026	Cuetzala del Progreso	3,088	2,299	0.4	789	0.2
12049	Pilcaya	2,391	2,144	0.4	248	0.1
12013	Azoyú	7,758	2,055	0.4	5,703	1.6
12060	Tetipac	2,420	1,910	0.4	509	0.1
12066	Tlapa de Comonfort	4,356	1,903	0.4	2,453	0.7
12078	Cochoapa el Grande	2,611	1,729	0.3	882	0.2
12043	Metlatónoc	3,331	1,609	0.3	1,722	0.5
12080	Juchitán	12,732	1,585	0.3	11,147	3.1
12050	Pungarabato	1,590	1,371	0.3	219	0.1
12015	Buenavista de Cuéllar	1,425	1,368	0.3	57	0.0
12044	Mochitlán	3,688	1,315	0.2	2,372	0.7
12024	Cualác	2,373	1,270	0.2	1,103	0.3
12005	Alpoyeca	1,297	1,192	0.2	105	0.0
12065	Tlaxiataquilla de Maldonado	1,777	1,153	0.2	624	0.2
12069	Xalpatláhuac	1,062	999	0.2	63	0.0
12070	Xochihuehuetlán	1,153	859	0.2	294	0.1
12037	Ixcateopan de Cuauhtémoc	2,048	791	0.1	1,258	0.4
12032	General Heliodoro Castillo	17,504	581	0.1	16,924	4.8
12072	Zapotitlán Tablas	1,947	27	0.0	1,920	0.5
12076	Acatepec	4,356	18	0.0	4,338	1.2
12063	Tlacoapa	1,983	14	0.0	1,969	0.6

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
12041	Malinaltepec	9,146	10	0.0	9,136	2.6
12010	Atlixac	4,029	9	0.0	4,020	1.1
12009	Atlamajalcingo del Monte	1,827	7	0.0	1,820	0.5
12081	Iliatenco	4,011	0	0.0	4,011	1.1
13	Hidalgo	573,411	396,645	100.0	176,766	100.0
13008	Apan	26,319	25,895	6.5	424	0.2
13016	Cuautepec de Hinojosa	18,957	18,189	4.6	768	0.4
13083	Zempoala	19,931	18,035	4.5	1,897	1.1
13057	Singuilucan	14,825	14,782	3.7	43	0.0
13029	Huichapan	15,824	13,912	3.5	1,912	1.1
13007	Almoloya	13,266	13,188	3.3	78	0.0
13030	Ixmiquilpan	14,628	12,963	3.3	1,665	0.9
13059	Tecoautla	12,120	11,577	2.9	543	0.3
13041	Mixquiahuala de Juárez	11,443	11,440	2.9	3	0.0
13076	Tula de Allende	11,386	11,381	2.9	5	0.0
13077	Tulancingo de Bravo	11,177	11,013	2.8	164	0.1
13006	Alfajayucan	11,039	10,720	2.7	319	0.2
13022	Epazoyucan	10,187	9,720	2.5	467	0.3
13001	Acatlán	9,507	9,503	2.4	4	0.0
13005	Ajacuba	9,748	9,446	2.4	302	0.2
13061	Tepeapulco	9,392	9,370	2.4	22	0.0
13067	Tezontepec de Aldama	9,336	9,331	2.4	5	0.0
13003	Actopan	9,533	8,949	2.3	584	0.3
13063	Tepeji del Río de Ocampo	8,648	8,593	2.2	55	0.0
13054	San Salvador	8,028	7,838	2.0	190	0.1
13044	Nopala de Villagrán	8,782	7,820	2.0	962	0.5
13035	Metepec	7,322	7,108	1.8	214	0.1
13037	Metztitlán	9,466	6,773	1.7	2,693	1.5
13055	Santiago de Anaya	6,838	6,763	1.7	75	0.0
13052	San Agustín Tlaxiaca	9,279	6,724	1.7	2,555	1.4
13082	Zapotlán de Juárez	6,546	6,489	1.6	57	0.0
13023	Francisco I. Madero	6,476	6,446	1.6	30	0.0
13012	Atotonilco el Grande	7,588	5,979	1.5	1,609	0.9
13017	Chapantongo	6,102	5,409	1.4	693	0.4
13024	Huasca de Ocampo	7,614	5,269	1.3	2,345	1.3
13075	Tolcayuca	5,223	5,134	1.3	89	0.1
13058	Tasquillo	6,167	4,908	1.2	1,259	0.7
13074	Tlaxcoapan	4,909	4,839	1.2	70	0.0
13002	Acaxochitlán	7,889	4,755	1.2	3,134	1.8
13072	Tlanalapa	4,480	4,463	1.1	17	0.0
13015	Cardonal	6,652	4,397	1.1	2,255	1.3
13009	El Arenal	4,494	4,198	1.1	296	0.2
13051	Mineral de la Reforma	4,072	4,050	1.0	22	0.0
13064	Tepetitlán	3,832	3,827	1.0	5	0.0
13048	Pachuca de Soto	3,816	3,787	1.0	29	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
13019	Chilcuautla	3,690	3,550	0.9	140	0.1
13056	Santiago Tulantepec de Lugo Guerrero	3,728	3,481	0.9	247	0.1
13066	Villa de Tezontepec	3,473	3,278	0.8	195	0.1
13050	Progreso de Obregón	3,000	2,998	0.8	2	0.0
13021	Emiliano Zapata	2,993	2,980	0.8	13	0.0
13004	Agua Blanca de Iturbide	2,861	2,733	0.7	128	0.1
13070	Tlahuelilpan	2,766	2,701	0.7	65	0.0
13069	Tizayuca	2,469	2,468	0.6	1	0.0
13065	Tetepango	2,517	2,445	0.6	72	0.0
13028	Huejutla de Reyes	19,144	2,314	0.6	16,830	9.5
13010	Atitalaquia	2,309	2,297	0.6	12	0.0
13013	Atotonilco de Tula	1,777	1,765	0.4	12	0.0
13036	San Agustín Metzquitlán	3,136	1,660	0.4	1,476	0.8
13025	Huautla	8,340	1,390	0.4	6,950	3.9
13084	Zimapán	2,691	1,287	0.3	1,404	0.8
13045	Omitlán de Juárez	1,645	685	0.2	960	0.5
13031	Jacala de Ledezma	3,043	621	0.2	2,422	1.4
13046	San Felipe Orizatlán	10,637	580	0.1	10,057	5.7
13060	Tenango de Doria	4,359	453	0.1	3,906	2.2
13020	Eloxochitlán	1,352	413	0.1	939	0.5
13038	Mineral del Chico	2,021	384	0.1	1,637	0.9
13078	Xochiatipan	6,286	268	0.1	6,018	3.4
13011	Atlapexco	4,770	239	0.1	4,531	2.6
13047	Pacula	809	199	0.1	610	0.3
13043	Nicolás Flores	828	158	0.0	671	0.4
13039	Mineral del Monte	573	145	0.0	428	0.2
13080	Yahualica	6,133	81	0.0	6,052	3.4
13071	Tlahuiltepa	2,864	59	0.0	2,805	1.6
13032	Jaltocán	1,921	21	0.0	1,900	1.1
13018	Chapulhuacán	5,127	14	0.0	5,113	2.9
13014	Calnali	7,415	0	0.0	7,415	4.2
13026	Huazalingo	3,848	0	0.0	3,848	2.2
13027	Huehuetla	11,335	0	0.0	11,335	6.4
13033	Juárez Hidalgo	959	0	0.0	959	0.5
13034	Lolotla	3,412	0	0.0	3,412	1.9
13040	La Misión	2,076	0	0.0	2,076	1.2
13042	Molango de Escamilla	2,906	0	0.0	2,906	1.6
13049	Pisaflores	5,072	0	0.0	5,072	2.9
13053	San Bartolo Tutotepec	6,555	0	0.0	6,555	3.7
13062	Tepehuacán de Guerrero	7,287	0	0.0	7,287	4.1
13068	Tiangüstengo	4,821	0	0.0	4,821	2.7
13073	Tlanchinol	12,192	0	0.0	12,192	6.9
13079	Xochicoatlán	3,950	0	0.0	3,950	2.2
13081	Zacualtipán de Ángeles	1,486	0	0.0	1,486	0.8
14	Jalisco	1,569,813	1,381,639	100.0	188,173	100.0

Entidad federativa y municipio	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
14068 Villa Purificación	76,382	76,361	5.5	21	0.0
14053 Lagos de Moreno	54,962	54,962	4.0	0	0.0
14067 Puerto Vallarta	47,213	47,213	3.4	0	0.0
14018 La Barca	44,042	44,037	3.2	5	0.0
14043 La Huerta	43,302	43,302	3.1	0	0.0
14008 Arandas	29,436	29,297	2.1	139	0.1
14093 Tepatitlán de Morelos	30,868	26,468	1.9	4,400	2.3
14001 Acatic	27,529	26,379	1.9	1,150	0.6
14048 Jesús María	27,440	26,240	1.9	1,200	0.6
14035 Encarnación de Díaz	25,851	25,851	1.9	0	0.0
14073 San Juan de los Lagos	25,476	25,476	1.8	0	0.0
14006 Ameca	25,060	25,060	1.8	0	0.0
14077 San Martín Hidalgo	23,567	23,567	1.7	0	0.0
14047 Jamay	23,182	23,168	1.7	14	0.0
14013 Atotonilco el Alto	23,440	22,877	1.7	563	0.3
14108 Tuxpan	21,269	21,198	1.5	71	0.0
14100 Tomatlán	63,159	20,947	1.5	42,212	22.4
14016 Ayotlán	19,454	19,319	1.4	135	0.1
14085 Tamazula de Gordiano	20,264	18,714	1.4	1,550	0.8
14105 Tototlán	18,405	17,827	1.3	578	0.3
14064 Ojuelos de Jalisco	17,682	17,682	1.3	0	0.0
14029 Cuquío	17,630	17,075	1.2	555	0.3
14121 Zapotiltic	16,872	16,872	1.2	0	0.0
14022 Cihuatlán	16,777	16,777	1.2	0	0.0
14113 San Gabriel	16,499	16,499	1.2	0	0.0
14123 Zapotlán del Rey	16,079	16,004	1.2	75	0.0
14063 Ocotlán	15,200	15,042	1.1	158	0.1
14083 Tala	14,994	14,994	1.1	0	0.0
14091 Teocaltiche	14,654	14,654	1.1	0	0.0
14097 Tlajomulco de Zúñiga	14,444	14,409	1.0	35	0.0
14049 Jilotlán de los Dolores	14,218	14,218	1.0	0	0.0
14109 Unión de San Antonio	13,703	13,561	1.0	142	0.1
14087 Tecalitlán	13,505	13,505	1.0	0	0.0
14120 Zapopan	15,662	13,300	1.0	2,362	1.3
14092 Teocuitatlán de Corona	13,466	13,043	0.9	423	0.2
14124 Zapotlanejo	12,708	12,698	0.9	10	0.0
14023 Zapotlán el Grande	12,560	12,560	0.9	0	0.0
14003 Ahualulco de Mercado	12,401	12,401	0.9	0	0.0
14058 Mascota	12,346	12,346	0.9	0	0.0
14045 Ixtlahuacán del Río	12,424	12,134	0.9	290	0.2
14110 Unión de Tula	12,128	12,128	0.9	0	0.0
14024 Cocula	11,961	11,961	0.9	0	0.0
14066 Poncitlán	11,971	11,936	0.9	35	0.0
14065 Pihuamo	12,165	11,913	0.9	252	0.1
14084 Talpa de Allende	11,836	11,836	0.9	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
14027	Cuautitlán de García Barragán	47,987	11,361	0.8	36,626	19.5
14017	Ayutla	11,107	11,107	0.8	0	0.0
14050	Jocotepec	10,324	10,324	0.7	0	0.0
14046	Jalostotitlán	10,144	10,144	0.7	0	0.0
14118	Yahualica de González Gallo	11,541	10,018	0.7	1,523	0.8
14015	Autlán de Navarro	12,284	9,739	0.7	2,545	1.4
14021	Casimiro Castillo	30,006	9,447	0.7	20,559	10.9
14114	Villa Corona	9,321	9,320	0.7	1	0.0
14036	Etzatlán	9,219	9,219	0.7	0	0.0
14099	Tolimán	9,055	9,037	0.7	18	0.0
14119	Zacoalco de Torres	9,245	8,890	0.6	355	0.2
14117	Cañadas de Obregón	8,469	8,469	0.6	0	0.0
14054	El Limón	8,455	8,446	0.6	9	0.0
14088	Tecolotlán	8,700	8,270	0.6	430	0.2
14033	Degollado	8,899	8,131	0.6	768	0.4
14078	San Miguel el Alto	8,157	7,962	0.6	195	0.1
14044	Ixtlahuacán de los Membrillos	8,285	7,902	0.6	383	0.2
14094	Tequila	7,884	7,884	0.6	0	0.0
14012	Atenguillo	7,511	7,511	0.5	0	0.0
14080	San Sebastián del Oeste	7,351	7,351	0.5	0	0.0
14082	Sayula	7,313	7,306	0.5	7	0.0
14116	Villa Hidalgo	7,277	7,277	0.5	0	0.0
14086	Tapalpa	6,884	6,884	0.5	0	0.0
14079	Gómez Farías	6,694	6,694	0.5	0	0.0
14056	Santa María del Oro	6,660	6,660	0.5	0	0.0
14102	Tonaya	6,928	6,599	0.5	329	0.2
14007	San Juanito de Escobedo	6,536	6,536	0.5	0	0.0
14103	Tonila	6,533	6,445	0.5	88	0.0
14095	Teuchitlán	6,321	6,321	0.5	0	0.0
14069	Quitupan	14,123	6,169	0.4	7,954	4.2
14002	Acatlán de Juárez	6,067	6,002	0.4	65	0.0
14055	Magdalena	5,982	5,982	0.4	0	0.0
14038	Guachinango	5,885	5,885	0.4	0	0.0
14122	Zapotitlán de Vadillo	5,756	5,696	0.4	60	0.0
14072	San Diego de Alejandría	5,834	5,592	0.4	242	0.1
14014	Atoyac	5,979	5,508	0.4	471	0.3
14026	Concepción de Buenos Aires	6,853	5,468	0.4	1,385	0.7
14011	Atengo	10,184	5,376	0.4	4,808	2.6
14037	El Grullo	6,182	5,335	0.4	847	0.5
14040	Hostotipaquillo	4,928	4,928	0.4	0	0.0
14062	Mixtlán	4,861	4,861	0.4	0	0.0
14032	Chiquilistlán	4,710	4,710	0.3	0	0.0
14106	Tuxcacuesco	4,594	4,594	0.3	0	0.0
14096	Tizapán el Alto	4,616	4,583	0.3	33	0.0
14090	Tenamaxtlán	8,716	4,393	0.3	4,323	2.3

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
14009	El Arenal	4,346	4,346	0.3	0	0.0
14052	Juchitlán	4,342	4,226	0.3	116	0.1
14025	Colotlán	4,042	4,030	0.3	12	0.0
14059	Mazamitla	4,360	3,975	0.3	385	0.2
14098	San Pedro Tlaquepaque	3,956	3,956	0.3	0	0.0
14075	San Marcos	3,926	3,926	0.3	0	0.0
14030	Chapala	3,840	3,825	0.3	15	0.0
14020	Cabo Corrientes	41,736	3,590	0.3	38,145	20.3
14060	Mexxicacán	4,939	3,559	0.3	1,380	0.7
14111	Valle de Guadalupe	4,009	3,539	0.3	470	0.2
14005	Amatitán	3,476	3,476	0.3	0	0.0
14010	Atemajac de Brizuela	3,252	3,252	0.2	0	0.0
14042	Huejuquilla el Alto	3,100	3,100	0.2	0	0.0
14074	San Julián	2,884	2,884	0.2	0	0.0
14034	Ejutla	2,843	2,843	0.2	0	0.0
14051	Juanacatlán	2,987	2,733	0.2	254	0.1
14004	Amacueca	3,187	2,639	0.2	548	0.3
14071	San Cristóbal de la Barranca	3,296	2,432	0.2	864	0.5
14057	La Manzanilla de la Paz	3,114	2,263	0.2	851	0.5
14028	Cuatla	2,175	2,175	0.2	0	0.0
14107	Tuxcueca	2,006	2,000	0.1	6	0.0
14112	Valle de Juárez	2,912	1,938	0.1	974	0.5
14089	Techaluta de Montenegro	1,986	1,875	0.1	112	0.1
14081	Santa María de los Ángeles	1,906	1,837	0.1	69	0.0
14104	Totatiche	1,791	1,781	0.1	10	0.0
14101	Tonalá	1,777	1,777	0.1	0	0.0
14115	Villa Guerrero	1,762	1,762	0.1	0	0.0
14019	Bolaños	1,650	1,540	0.1	110	0.1
14041	Huejúcar	1,542	1,499	0.1	43	0.0
14070	El Salto	1,469	1,469	0.1	0	0.0
14031	Chimaltitán	1,470	1,385	0.1	85	0.0
14076	San Martín de Bolaños	1,258	1,258	0.1	0	0.0
14061	Mezquitic	3,934	606	0.0	3,328	1.8
15 México		859,601	690,860	100.0	168,741	100.0
15042	Ixtlahuaca	28,594	28,458	4.1	137	0.1
15005	Almoloya de Juárez	29,136	26,173	3.8	2,963	1.8
15074	San Felipe del Progreso	25,680	25,389	3.7	291	0.2
15124	San José del Rincón	24,771	24,700	3.6	71	0.0
15114	Villa Victoria	22,037	22,037	3.2	0	0.0
15001	Acambay de Ruíz Castañeda	21,914	21,476	3.1	438	0.3
15111	Villa de Allende	19,563	19,563	2.8	0	0.0
15003	Aculco	18,624	18,605	2.7	19	0.0
15045	Jilotepec	18,807	17,794	2.6	1,013	0.6
15106	Toluca	18,614	16,510	2.4	2,104	1.2
15048	Jocotitlán	18,076	16,373	2.4	1,703	1.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
15120	Zumpango	16,211	16,211	2.3	0	0.0
15085	Temascalcingo	15,422	15,372	2.2	50	0.0
15047	Jiquipilco	16,885	14,609	2.1	2,276	1.3
15021	Coatepec Harinas	13,468	13,315	1.9	153	0.1
15084	Temascalapa	14,061	12,542	1.8	1,519	0.9
15036	Hueyoptla	12,411	12,411	1.8	0	0.0
15016	Axapusco	14,838	11,700	1.7	3,138	1.9
15014	Atlacomulco	13,759	11,496	1.7	2,263	1.3
15090	Tenango del Valle	11,095	10,996	1.6	99	0.1
15051	Lerma	10,866	10,743	1.6	123	0.1
15080	Sultepec	9,763	9,718	1.4	45	0.0
15056	Morelos	10,072	9,696	1.4	376	0.2
15087	Temoaya	10,053	9,605	1.4	448	0.3
15032	Donato Guerra	9,519	8,969	1.3	550	0.3
15071	Polotitlán	8,510	8,469	1.2	41	0.0
15007	Amanalco	8,057	8,057	1.2	0	0.0
15063	Ocuilan	7,961	7,765	1.1	196	0.1
15097	Texcaltitlán	7,245	7,151	1.0	94	0.1
15081	Tecámac	7,142	7,142	1.0	0	0.0
15099	Texcoco	7,336	7,101	1.0	235	0.1
15050	Juchitepec	9,895	6,711	1.0	3,184	1.9
15018	Calimaya	7,221	6,454	0.9	767	0.5
15101	Tianguistenco	7,215	6,240	0.9	975	0.6
15060	Nicolás Romero	6,223	6,223	0.9	0	0.0
15025	Chalco	6,321	6,131	0.9	191	0.1
15088	Tenancingo	6,527	6,103	0.9	424	0.3
15067	Otzolotepec	7,132	5,854	0.8	1,279	0.8
15096	Tequixquiac	5,791	5,791	0.8	0	0.0
15009	Amecameca	5,959	5,674	0.8	285	0.2
15066	Otzoloapan	7,261	5,661	0.8	1,600	0.9
15079	Soyaniquilpan de Juárez	5,795	5,650	0.8	145	0.1
15118	Zinacantepec	12,943	5,493	0.8	7,450	4.4
15117	Zacualpan	5,359	5,359	0.8	0	0.0
15065	Otumba	9,726	5,281	0.8	4,445	2.6
15052	Malinalco	5,121	5,104	0.7	17	0.0
15002	Acolman	5,213	5,079	0.7	134	0.1
15064	El Oro	8,215	4,919	0.7	3,296	2.0
15112	Villa del Carbón	7,452	4,897	0.7	2,555	1.5
15110	Valle de Bravo	4,891	4,891	0.7	0	0.0
15095	Tepotzotlán	4,778	4,756	0.7	22	0.0
15113	Villa Guerrero	4,777	4,682	0.7	95	0.1
15062	Ocoyoacac	4,859	4,582	0.7	277	0.2
15026	Chapa de Mota	4,886	4,480	0.6	406	0.2
15004	Almoloya de Alquisiras	4,413	4,413	0.6	0	0.0
15035	Huehuetoca	4,515	4,200	0.6	315	0.2

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
15039	Ixtapaluca	4,167	4,042	0.6	125	0.1
15061	Nopaltepec	6,743	3,845	0.6	2,898	1.7
15015	Atlautla	3,908	3,711	0.5	197	0.1
15102	Timilpan	4,215	3,417	0.5	798	0.5
15010	Apaxco	3,209	3,209	0.5	0	0.0
15059	Nextlalpan	3,141	3,141	0.5	0	0.0
15037	Huixquilucan	3,088	3,088	0.4	0	0.0
15054	Metepec	3,508	3,063	0.4	445	0.3
15086	Temascaltepec	10,996	2,985	0.4	8,012	4.7
15093	Tepetlaoxtoc	3,171	2,964	0.4	207	0.1
15103	Tlalmanalco	3,002	2,900	0.4	102	0.1
15068	Ozumba	2,953	2,871	0.4	82	0.0
15121	Cuautitlán Izcalli	2,859	2,839	0.4	20	0.0
15107	Tonatico	2,797	2,772	0.4	25	0.0
15119	Zumpahuacán	2,895	2,736	0.4	159	0.1
15017	Ayapango	2,715	2,700	0.4	15	0.0
15094	Tepetlixpa	2,528	2,521	0.4	7	0.0
15041	Ixtapan del Oro	2,763	2,474	0.4	289	0.2
15011	Atenco	2,501	2,461	0.4	40	0.0
15092	Teotihuacán	4,030	2,452	0.4	1,578	0.9
15123	Luvianos	27,157	2,418	0.3	24,739	14.7
15040	Ixtapan de la Sal	2,350	2,346	0.3	4	0.0
15049	Joquicingo	2,858	2,332	0.3	527	0.3
15078	Santo Tomás	3,881	2,141	0.3	1,740	1.0
15073	San Antonio la Isla	2,103	2,091	0.3	12	0.0
15105	Tlatlaya	26,139	2,055	0.3	24,084	14.3
15115	Xonacatlán	2,092	1,923	0.3	169	0.1
15072	Rayón	1,831	1,812	0.3	20	0.0
15043	Xalatlaco	2,632	1,782	0.3	850	0.5
15029	Chicoloapan	1,767	1,730	0.3	37	0.0
15034	Ecatzingo	1,781	1,701	0.2	80	0.0
15046	Jilotzingo	1,505	1,505	0.2	0	0.0
15008	Amatepec	24,848	1,379	0.2	23,470	13.9
15082	Tejupilco	20,039	1,350	0.2	18,689	11.1
15091	Teoloyucan	1,336	1,317	0.2	19	0.0
15057	Naucalpan de Juárez	1,226	1,226	0.2	0	0.0
15038	Isidro Fabela	1,136	1,136	0.2	0	0.0
15089	Tenango del Aire	1,717	1,134	0.2	583	0.3
15019	Capulhuac	1,274	1,072	0.2	201	0.1
15024	Cuautitlán	1,106	1,051	0.2	55	0.0
15098	Texcalyacac	1,138	1,014	0.1	124	0.1
15122	Valle de Chalco Solidaridad	945	904	0.1	41	0.0
15125	Tonanitla	880	880	0.1	0	0.0
15022	Cocotitlán	876	847	0.1	29	0.0
15028	Chiautla	840	824	0.1	16	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
15075	San Martín de las Pirámides	5,600	822	0.1	4,778	2.8
15083	Temamatla	992	733	0.1	260	0.2
15023	Coyotepec	694	691	0.1	3	0.0
15108	Tultepec	644	634	0.1	10	0.0
15027	Chapultepec	767	538	0.1	230	0.1
15012	Atizapán	583	537	0.1	46	0.0
15006	Almoloya del Río	529	503	0.1	26	0.0
15100	Tezoyuca	453	448	0.1	5	0.0
15076	San Mateo Atenco	399	396	0.1	3	0.0
15044	Jaltenco	371	371	0.1	0	0.0
15053	Melchor Ocampo	382	364	0.1	18	0.0
15055	Mexicaltzingo	783	326	0.0	457	0.3
15109	Tultitlán	296	296	0.0	0	0.0
15077	San Simón de Guerrero	1,740	276	0.0	1,464	0.9
15070	La Paz	241	234	0.0	7	0.0
15116	Zacazonapan	2,941	228	0.0	2,714	1.6
15069	Papalotla	168	152	0.0	16	0.0
15030	Chiconcuac	153	151	0.0	3	0.0
15104	Tlalnepantla de Baz	104	89	0.0	15	0.0
15013	Atizapán de Zaragoza	85	85	0.0	0	0.0
15033	Ecatepec de Morelos	33	33	0.0	0	0.0
15031	Chimalhuacán	25	23	0.0	2	0.0
15020	Coacalco de Berriozábal	11	11	0.0	0	0.0
16	Michoacán de Ocampo	1,152,216	987,540	100.0	164,676	100.0
16089	Tepalcatepec	28,859	28,859	2.9	0	0.0
16006	Apatzingán	27,819	27,819	2.8	0	0.0
16083	Tancítaro	26,649	25,586	2.6	1,063	0.6
16105	Vista Hermosa	25,393	25,108	2.5	285	0.2
16082	Tacámbaro	24,057	24,057	2.4	0	0.0
16012	Buenavista	23,742	23,742	2.4	0	0.0
16079	Salvador Escalante	21,049	20,707	2.1	342	0.2
16009	Ario	20,329	20,040	2.0	289	0.2
16053	Morelia	20,110	19,962	2.0	148	0.1
16038	Huetamo	21,674	19,616	2.0	2,058	1.2
16102	Uruapan	20,403	19,530	2.0	873	0.5
16067	Penjamillo	16,698	16,457	1.7	241	0.1
16113	José Sixto Verduzco	16,171	16,171	1.6	0	0.0
16035	La Huacana	16,849	16,153	1.6	696	0.4
16068	Peribán	16,580	15,599	1.6	981	0.6
16086	Tanhuato	15,793	15,591	1.6	202	0.1
16050	Maravatío	25,362	15,221	1.5	10,141	6.2
16108	Zamora	14,822	14,822	1.5	0	0.0
16107	Zacapu	14,695	14,495	1.5	200	0.1
16062	Pajacuarán	14,762	13,859	1.4	903	0.5
16106	Yurécuaro	13,357	13,307	1.3	50	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
16055	Múgica	13,200	13,200	1.3	0	0.0
16064	Parácuaro	13,191	13,147	1.3	44	0.0
16085	Tangancicuaro	12,452	12,452	1.3	0	0.0
16097	Turicato	12,123	12,109	1.2	14	0.0
16071	Puruándiro	11,891	11,891	1.2	0	0.0
16004	Angamacutiro	11,885	11,885	1.2	0	0.0
16104	Villamar	12,259	11,732	1.2	527	0.3
16002	Aguililla	20,411	11,523	1.2	8,888	5.4
16103	Venustiano Carranza	12,059	11,389	1.2	670	0.4
16016	Coeneo	10,822	10,822	1.1	0	0.0
16049	Madero	10,702	10,672	1.1	30	0.0
16099	Tuzantla	13,986	10,670	1.1	3,316	2.0
16084	Tangamandapio	10,603	10,603	1.1	0	0.0
16075	Los Reyes	16,816	10,524	1.1	6,293	3.8
16013	Carácuaro	10,788	10,519	1.1	269	0.2
16044	Jiménez	10,593	10,163	1.0	430	0.3
16011	Briseñas	10,220	9,901	1.0	319	0.2
16015	Coalcomán de Vázquez Pallares	15,859	9,827	1.0	6,032	3.7
16033	Gabriel Zamora	9,670	9,615	1.0	55	0.0
16014	Coahuayana	16,077	9,545	1.0	6,532	4.0
16003	Álvaro Obregón	9,412	9,412	1.0	0	0.0
16030	Ecuandureo	9,292	9,292	0.9	0	0.0
16042	Ixtlán	9,107	9,107	0.9	0	0.0
16101	Tzitzio	9,220	9,022	0.9	198	0.1
16110	Zinapécuaro	8,791	8,791	0.9	0	0.0
16088	Tarímbaro	8,731	8,731	0.9	0	0.0
16037	Huaniqueo	8,705	8,705	0.9	0	0.0
16052	Lázaro Cárdenas	10,003	8,633	0.9	1,370	0.8
16077	San Lucas	10,323	8,632	0.9	1,691	1.0
16092	Tiquicheo de Nicolás Romero	8,546	8,375	0.8	171	0.1
16096	Tumbiscatío	10,451	8,228	0.8	2,223	1.3
16008	Aquila	39,191	8,163	0.8	31,028	18.8
16069	La Piedad	8,185	8,101	0.8	84	0.1
16040	Indaparapeo	7,928	7,928	0.8	0	0.0
16017	Contepec	16,315	7,705	0.8	8,610	5.2
16026	Chinicuila	18,541	7,579	0.8	10,962	6.7
16063	Panindícuaro	7,591	7,516	0.8	75	0.0
16057	Nocupétaro	7,530	7,252	0.7	278	0.2
16072	Queréndaro	7,234	7,234	0.7	0	0.0
16023	Chavinda	7,228	7,228	0.7	0	0.0
16058	Nuevo Parangaricutiro	7,395	7,005	0.7	390	0.2
16091	Tingüindín	7,175	6,950	0.7	225	0.1
16060	Numarán	6,938	6,896	0.7	42	0.0
16029	Churumuco	6,903	6,858	0.7	45	0.0
16059	Nuevo Urecho	6,836	6,836	0.7	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
16087	Taretan	8,181	6,522	0.7	1,659	1.0
16019	Cotija	6,363	6,305	0.6	58	0.0
16031	Epitacio Huerta	10,850	6,266	0.6	4,584	2.8
16034	Hidalgo	10,200	5,910	0.6	4,290	2.6
16076	Sahuayo	6,191	5,889	0.6	302	0.2
16045	Jiquilpan	6,598	5,731	0.6	867	0.5
16022	Charo	5,594	5,587	0.6	7	0.0
16112	Zitácuaro	11,707	5,557	0.6	6,150	3.7
16025	Chilchota	5,358	5,358	0.5	0	0.0
16111	Ziracuaretiro	5,582	5,231	0.5	351	0.2
16090	Tingambato	5,185	5,103	0.5	82	0.0
16095	Tocumbo	5,071	4,913	0.5	158	0.1
16078	Santa Ana Maya	4,572	4,572	0.5	0	0.0
16056	Nahuatzen	4,674	4,455	0.5	219	0.1
16065	Paracho	5,025	4,350	0.4	675	0.4
16074	Cojumatlán de Régules	4,423	4,347	0.4	77	0.0
16080	Senguio	6,718	4,333	0.4	2,385	1.4
16070	Purépero	4,285	4,285	0.4	0	0.0
16001	Acuitzio	4,009	4,009	0.4	0	0.0
16066	Pátzcuaro	4,084	3,852	0.4	232	0.1
16043	Jacona	3,707	3,707	0.4	0	0.0
16098	Tuxpan	6,987	3,645	0.4	3,342	2.0
16109	Zináparo	3,889	3,642	0.4	247	0.1
16032	Erongarícuaro	3,669	3,280	0.3	389	0.2
16073	Quiroga	3,466	3,240	0.3	226	0.1
16028	Churintzio	3,198	3,137	0.3	61	0.0
16021	Charapan	4,314	3,096	0.3	1,218	0.7
16020	Cuitzeo	2,884	2,884	0.3	0	0.0
16100	Tzintzuntzan	2,701	2,534	0.3	167	0.1
16094	Tlazazalca	2,534	2,534	0.3	0	0.0
16054	Morelos	2,468	2,468	0.2	0	0.0
16024	Cherán	3,023	2,290	0.2	733	0.4
16047	Jungapeo	6,993	2,166	0.2	4,827	2.9
16039	Huiramba	2,163	2,118	0.2	45	0.0
16048	Lagunillas	2,151	2,074	0.2	77	0.0
16036	Huandacareo	2,027	2,027	0.2	0	0.0
16010	Arteaga	8,348	1,943	0.2	6,405	3.9
16051	Marcos Castellanos	1,964	1,840	0.2	124	0.1
16046	Juárez	3,074	1,652	0.2	1,423	0.9
16018	Copándaro	1,465	1,465	0.1	0	0.0
16027	Chucándiro	1,214	1,214	0.1	0	0.0
16061	Ocampo	3,165	972	0.1	2,193	1.3
16041	Irimbo	3,810	767	0.1	3,043	1.8
16093	Tlalpujahua	3,313	515	0.1	2,798	1.7
16081	Susupuato	3,599	397	0.0	3,202	1.9

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
16007	Aporo	1,893	209	0.0	1,684	1.0
16005	Angangueo	1,187	87	0.0	1,100	0.7
17	Morelos	133,002	119,016	100.0	13,985	100.0
17004	Ayala	14,372	12,361	10.4	2,011	14.4
17003	Axochiapan	10,133	9,426	7.9	707	5.1
17030	Yecapixtla	9,849	8,997	7.6	852	6.1
17019	Tepalcingo	7,346	6,940	5.8	406	2.9
17025	Tlaquiltenango	6,305	5,812	4.9	493	3.5
17006	Cuautla	6,080	5,774	4.9	305	2.2
17013	Jonacatepec	5,892	5,595	4.7	297	2.1
17012	Jojutla	5,163	5,006	4.2	157	1.1
17024	Tlaltizapán de Zapata	5,117	4,865	4.1	252	1.8
17016	Ocuituco	5,127	4,197	3.5	931	6.7
17017	Puente de Ixtla	4,315	4,164	3.5	151	1.1
17015	Miacatlán	4,760	4,111	3.5	650	4.6
17023	Tlalnepantla	4,975	4,033	3.4	943	6.7
17029	Yautepec	4,234	3,936	3.3	298	2.1
17010	Jantetelco	3,993	3,759	3.2	234	1.7
17027	Totolapan	4,412	3,575	3.0	837	6.0
17022	Tetela del Volcán	3,645	2,916	2.5	729	5.2
17033	Temoac	2,830	2,660	2.2	170	1.2
17026	Tlayacapan	2,721	2,201	1.8	519	3.7
17002	Atlatlahucan	2,447	2,017	1.7	431	3.1
17020	Tepoztlán	2,448	1,978	1.7	469	3.4
17032	Zacualpan de Amilpas	2,032	1,921	1.6	111	0.8
17001	Amacuzac	2,286	1,870	1.6	416	3.0
17014	Mazatepec	1,950	1,725	1.4	225	1.6
17028	Xochitepec	1,582	1,463	1.2	119	0.8
17005	Coatlán del Río	1,679	1,430	1.2	248	1.8
17018	Temixco	1,687	1,422	1.2	265	1.9
17007	Cuernavaca	1,312	1,083	0.9	229	1.6
17009	Huitzilac	1,256	1,006	0.8	251	1.8
17031	Zacatepec	972	952	0.8	20	0.1
17008	Emiliano Zapata	957	846	0.7	111	0.8
17021	Tetecala	769	692	0.6	77	0.6
17011	Jiutepec	357	285	0.2	72	0.5
18	Nayarit	383,847	260,559	100.0	123,288	100.0
18015	Santiago Ixcuintla	58,589	49,546	19.0	9,043	7.3
18016	Tecuala	39,312	37,065	14.2	2,247	1.8
18010	Rosamorada	31,555	30,497	11.7	1,058	0.9
18001	Acaponeta	19,570	18,741	7.2	829	0.7
18018	Tuxpan	16,849	16,588	6.4	261	0.2
18014	Santa María del Oro	25,099	15,590	6.0	9,509	7.7
18012	San Blas	33,016	13,566	5.2	19,451	15.8
18004	Compostela	38,997	12,915	5.0	26,082	21.2

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
18017	Tepic	18,373	10,513	4.0	7,860	6.4
18008	Xalisco	16,255	8,107	3.1	8,147	6.6
18002	Ahuacatlán	8,200	7,635	2.9	565	0.5
18013	San Pedro Lagunillas	10,529	7,530	2.9	2,999	2.4
18020	Bahía de Banderas	10,776	7,258	2.8	3,518	2.9
18011	Ruíz	14,552	6,641	2.5	7,911	6.4
18009	Del Nayar	8,212	6,483	2.5	1,729	1.4
18003	Amatlán de Cañas	9,379	3,516	1.3	5,863	4.8
18007	Jala	5,232	2,936	1.1	2,296	1.9
18019	La Yesca	6,655	2,302	0.9	4,353	3.5
18006	Ixtlán del Río	4,089	2,024	0.8	2,066	1.7
18005	Huajicori	8,610	1,106	0.4	7,504	6.1
19	Nuevo León	352,146	321,495	100.0	30,651	100.0
19017	Galeana	32,101	30,191	9.4	1,910	6.2
19013	China	40,086	30,086	9.4	10,000	32.6
19033	Linares	27,833	27,833	8.7	0	0.0
19022	General Terán	26,123	26,123	8.1	0	0.0
19014	Doctor Arroyo	29,073	23,613	7.3	5,460	17.8
19009	Cadereyta Jiménez	23,330	23,330	7.3	0	0.0
19005	Anáhuac	21,487	21,487	6.7	0	0.0
19020	General Bravo	19,916	19,916	6.2	0	0.0
19038	Montemorelos	16,179	16,179	5.0	0	0.0
19002	Agualeguas	14,633	14,633	4.6	0	0.0
19042	Los Ramones	17,224	9,224	2.9	8,000	26.1
19041	Pesquería	8,905	8,905	2.8	0	0.0
19015	Doctor Coss	7,369	7,369	2.3	0	0.0
19007	Aramberri	8,201	6,594	2.1	1,608	5.2
19036	Mier y Noriega	6,350	5,800	1.8	550	1.8
19045	Salinas Victoria	5,295	5,295	1.6	0	0.0
19029	Hualahuisés	4,587	4,587	1.4	0	0.0
19011	Cerralvo	4,197	4,197	1.3	0	0.0
19023	General Treviño	3,553	3,553	1.1	0	0.0
19003	Los Aldamas	3,549	3,549	1.1	0	0.0
19016	Doctor González	3,519	3,519	1.1	0	0.0
19050	Vallecillo	3,043	3,043	0.9	0	0.0
19044	Sabinas Hidalgo	2,878	2,878	0.9	0	0.0
19004	Allende	2,449	2,449	0.8	0	0.0
19024	General Zaragoza	3,165	2,286	0.7	879	2.9
19034	Marín	1,980	1,980	0.6	0	0.0
19025	General Zuazua	1,867	1,867	0.6	0	0.0
19032	Lampazos de Naranjo	1,769	1,769	0.6	0	0.0
19043	Rayones	1,400	1,400	0.4	0	0.0
19027	Los Herreras	1,083	1,083	0.3	0	0.0
19037	Mina	977	977	0.3	0	0.0
19018	García	958	958	0.3	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
19008	Bustamante	900	900	0.3	0	0.0
19040	Parás	799	799	0.2	0	0.0
19028	Higuera	550	550	0.2	0	0.0
19051	Villaldama	486	486	0.2	0	0.0
19010	El Carmen	374	374	0.1	0	0.0
19035	Melchor Ocampo	330	330	0.1	0	0.0
19031	Juárez	250	250	0.1	0	0.0
19021	General Escobedo	235	235	0.1	0	0.0
19048	Santa Catarina	233	233	0.1	0	0.0
19030	Iturbide	353	160	0.0	193	0.6
19006	Apodaca	1,400	156	0.0	1,244	4.1
19012	Ciénega de Flores	150	150	0.0	0	0.0
19026	Guadalupe	100	100	0.0	0	0.0
19049	Santiago	865	58	0.0	807	2.6
19047	Hidalgo	40	40	0.0	0	0.0
19001	Abasolo	4	4	0.0	0	0.0
20	Oaxaca	1,384,572	647,428	100.0	737,143	100.0
20184	San Juan Bautista Tuxtepec	70,649	47,027	7.3	23,622	3.2
20327	San Pedro Tapanatepec	26,029	26,029	4.0	0	0.0
20002	Acatlán de Pérez Figueroa	24,172	21,184	3.3	2,988	0.4
20278	San Miguel Soyaltepec	18,232	14,824	2.3	3,408	0.5
20525	Santo Domingo Zanatepec	14,249	14,249	2.2	0	0.0
20334	Villa de Tututepec de Melchor Ocampo	28,331	12,085	1.9	16,246	2.2
20043	Heroica Ciudad de Juchitán de Zaragoza	13,789	11,896	1.8	1,893	0.3
20044	Loma Bonita	20,209	11,827	1.8	8,382	1.1
20498	Santiago Yaveo	32,097	9,893	1.5	22,204	3.0
20482	Santiago Pinotepa Nacional	17,540	9,770	1.5	7,770	1.1
20021	Cosolapa	11,096	9,524	1.5	1,572	0.2
20549	Heroica Villa Tezoatlán de Segura y Luna, Cuna de la Independencia de Oaxaca	8,558	8,550	1.3	8	0.0
20190	San Juan Cotzocón	47,947	8,165	1.3	39,782	5.4
20467	Santiago Jamiltepec	18,687	7,545	1.2	11,142	1.5
20166	San José Chiltepec	12,851	6,873	1.1	5,978	0.8
20515	Santo Domingo Tehuantepec	8,568	6,743	1.0	1,825	0.2
20143	San Francisco Ixhuatán	6,334	6,334	1.0	0	0.0
20570	Zimatlán de Álvarez	6,313	6,197	1.0	116	0.0
20417	Santa María Jacatepec	12,922	6,113	0.9	6,809	0.9
20059	Miahuatlán de Porfirio Díaz	8,499	6,053	0.9	2,446	0.3
20073	Putla Villa de Guerrero	8,947	5,972	0.9	2,975	0.4
20124	San Blas Atempa	5,811	5,497	0.8	314	0.0
20064	Nejapa de Madero	7,294	5,415	0.8	1,879	0.3
20505	Santo Domingo Ingenio	5,508	5,193	0.8	315	0.0
20401	Santa María Colotepec	11,608	5,000	0.8	6,608	0.9
20207	San Juan Mazatlán	42,773	4,762	0.7	38,011	5.2
20028	Heroica Ciudad de Ejutla de Crespo	5,713	4,501	0.7	1,212	0.2
20414	Santa María Huazolotlán	7,334	4,421	0.7	2,913	0.4

Entidad federativa y municipio		Total	Superficie sembrada			
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20559	San Juan Bautista Valle Nacional	14,033	4,369	0.7	9,664	1.3
20006	Asunción Nochixtlán	4,357	4,356	0.7	1	0.0
20208	San Juan Mixtepec	5,123	4,156	0.6	967	0.1
20131	San Dionisio Ocotepec	4,420	3,973	0.6	447	0.1
20066	Santiago Niltepec	6,461	3,769	0.6	2,692	0.4
20277	Villa Sola de Vega	5,312	3,729	0.6	1,583	0.2
20447	Santa María Zacatepec	5,165	3,578	0.6	1,587	0.2
20046	Magdalena Jaltepec	3,564	3,561	0.5	4	0.0
20469	Santiago Juxtlahuaca	3,535	3,485	0.5	50	0.0
20232	San Lucas Ojitlán	20,827	3,391	0.5	17,436	2.4
20075	Reforma de Pineda	3,325	3,325	0.5	0	0.0
20392	Santa Lucía Monteverde	5,092	3,260	0.5	1,832	0.2
20557	Unión Hidalgo	3,162	3,162	0.5	0	0.0
20009	Ayotzintepec	8,865	3,041	0.5	5,824	0.8
20551	Tlacolula de Matamoros	3,842	3,039	0.5	803	0.1
20141	San Francisco del Mar	3,239	3,019	0.5	220	0.0
20468	Santiago Jocotepec	10,047	2,982	0.5	7,065	1.0
20068	Ocotlán de Morelos	2,839	2,827	0.4	12	0.0
20057	Matías Romero Avendaño	35,525	2,820	0.4	32,706	4.4
20112	San Baltazar Chichicápam	2,883	2,799	0.4	84	0.0
20235	San Luis Amatlán	3,959	2,726	0.4	1,232	0.2
20005	Asunción Ixtaltepec	8,463	2,620	0.4	5,843	0.8
20387	Santa Gertrudis	2,611	2,589	0.4	22	0.0
20026	Chalcatongo de Hidalgo	3,058	2,587	0.4	472	0.1
20439	Santa María Tonameca	12,024	2,583	0.4	9,441	1.3
20364	Santa Catarina Juquila	11,253	2,533	0.4	8,720	1.2
20318	San Pedro Mixtepec	13,676	2,501	0.4	11,175	1.5
20348	San Sebastián Tecomaxtlahuaca	2,527	2,464	0.4	63	0.0
20134	San Felipe Jalapa de Díaz	12,523	2,442	0.4	10,082	1.4
20415	Santa María Ipalapa	2,447	2,402	0.4	45	0.0
20500	Santiago Yosondúa	2,446	2,335	0.4	112	0.0
20386	Santa Cruz Zenzontepec	5,390	2,320	0.4	3,070	0.4
20397	Heroica Ciudad de Tlaxiaco	2,731	2,307	0.4	424	0.1
20025	Chahuites	2,258	2,258	0.3	0	0.0
20210	San Juan Ñumí	2,754	2,249	0.3	505	0.1
20217	San Juan Tamazola	2,221	2,215	0.3	6	0.0
20030	El Espinal	2,556	2,210	0.3	346	0.0
20295	San Pablo Huixtepec	2,205	2,203	0.3	2	0.0
20530	Santo Tomás Jalieza	2,178	2,165	0.3	13	0.0
20261	San Miguel Amatlán	2,134	2,121	0.3	13	0.0
20072	San José del Progreso	2,118	2,115	0.3	3	0.0
20565	Villa de Zaachila	2,167	2,072	0.3	95	0.0
20023	Cuilápam de Guerrero	2,101	2,063	0.3	38	0.0
20105	San Antonino Monte Verde	2,066	2,059	0.3	7	0.0
20136	San Felipe Usila	8,051	1,973	0.3	6,078	0.8

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
20039	Heroica Ciudad de Huajuapán de León	1,968	1,958	0.3	9	0.0
20017	La Compañía	2,421	1,954	0.3	467	0.1
20418	Santa María Jalapa del Marqués	2,196	1,943	0.3	253	0.0
20014	Ciudad Ixtepec	1,914	1,914	0.3	0	0.0
20398	Ayoquezco de Aldama	1,863	1,806	0.3	57	0.0
20475	Santiago Matatlán	1,965	1,802	0.3	163	0.0
20566	San Mateo Yucutindoo	2,501	1,733	0.3	768	0.1
20511	Santo Domingo Nuxaá	1,709	1,703	0.3	6	0.0
20486	Villa Tejúpam de la Unión	1,705	1,701	0.3	5	0.0
20523	Santo Domingo Yanhuitlán	1,657	1,656	0.3	1	0.0
20161	San Jerónimo Sosola	1,695	1,650	0.3	45	0.0
20452	Santiago Apóstol	1,645	1,645	0.3	0	0.0
20205	San Juan Lalana	14,410	1,642	0.3	12,768	1.7
20537	Silacayoápam	1,671	1,637	0.3	34	0.0
20265	San Miguel Chimalapa	5,563	1,586	0.2	3,977	0.5
20360	Santa Ana Zegache	1,583	1,583	0.2	0	0.0
20069	La Pe	1,697	1,582	0.2	115	0.0
20096	San Andrés Sinaxtla	1,554	1,554	0.2	0	0.0
20509	Santo Domingo de Morelos	5,615	1,535	0.2	4,080	0.6
20176	San Juan Bautista Coixtlahuaca	1,529	1,527	0.2	2	0.0
20307	San Pedro Huamelula	2,944	1,523	0.2	1,421	0.2
20037	Mesones Hidalgo	1,707	1,519	0.2	188	0.0
20441	Santa María Xadani	1,517	1,517	0.2	0	0.0
20520	Santo Domingo Tonalá	1,521	1,505	0.2	16	0.0
20125	San Carlos Yautepec	5,438	1,494	0.2	3,945	0.5
20123	San Bernardo Mixtepec	1,579	1,492	0.2	87	0.0
20137	San Francisco Cahuacúa	1,748	1,489	0.2	259	0.0
20016	Coicoyán de las Flores	3,275	1,473	0.2	1,802	0.2
20561	Yaxe	1,511	1,460	0.2	51	0.0
20567	Zapotitlán Lagunas	1,461	1,459	0.2	2	0.0
20492	Santiago Tilantongo	1,440	1,435	0.2	5	0.0
20305	San Pedro Comitancillo	1,704	1,432	0.2	272	0.0
20052	Magdalena Tequisistlán	2,226	1,414	0.2	812	0.1
20532	Santo Tomás Ocotepec	1,451	1,404	0.2	47	0.0
20534	San Vicente Coatlán	1,794	1,381	0.2	414	0.1
20548	Tepelmeme Villa de Morelos	1,381	1,380	0.2	1	0.0
20449	Santa María Zoquitlán	1,840	1,377	0.2	463	0.1
20404	Santa María Chachoápam	1,363	1,363	0.2	0	0.0
20269	San Miguel el Grande	1,617	1,361	0.2	256	0.0
20358	Santa Ana Tlapacoyan	1,393	1,340	0.2	53	0.0
20426	Santa María Peñoles	2,412	1,320	0.2	1,092	0.1
20410	Santa María Ecatepec	1,831	1,294	0.2	537	0.1
20493	Santiago Tillo	1,265	1,264	0.2	0	0.0
20215	San Juan Sayultepec	1,264	1,264	0.2	0	0.0
20472	Santiago Laollaga	2,029	1,248	0.2	781	0.1

Entidad federativa y municipio		Total	Superficie sembrada			
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			Absolutos	Relativos	Absolutos	Relativos
20507	Santo Domingo Armenta	2,345	1,238	0.2	1,107	0.2
20226	San Lorenzo Albarradas	1,665	1,237	0.2	428	0.1
20569	Santa Inés de Zaragoza	1,221	1,221	0.2	0	0.0
20489	Santiago Tetepec	2,340	1,215	0.2	1,125	0.2
20298	San Pablo Villa de Mitla	1,569	1,195	0.2	374	0.1
20564	Yutanduchi de Guerrero	1,189	1,189	0.2	0	0.0
20135	San Felipe Tejalápam	1,154	1,150	0.2	4	0.0
20339	San Pedro y San Pablo Teposcolula	1,150	1,148	0.2	2	0.0
20255	San Mateo Sindihui	1,117	1,106	0.2	11	0.0
20540	Villa de Tamazulápam del Progreso	1,112	1,098	0.2	14	0.0
20224	San Juan Yucuita	1,090	1,089	0.2	1	0.0
20508	Santo Domingo Chihuitán	1,715	1,086	0.2	629	0.1
20229	San Lorenzo Texmelúcan	1,912	1,080	0.2	832	0.1
20329	San Pedro Teozacoalco	1,049	1,040	0.2	9	0.0
20481	Santiago Nuyoó	2,372	1,022	0.2	1,350	0.2
20297	San Pablo Tijaltepec	1,210	1,020	0.2	190	0.0
20325	San Pedro Quiatoni	2,459	1,017	0.2	1,442	0.2
20013	Ciénega de Zimatlán	1,014	1,014	0.2	0	0.0
20412	Santa María Guienagati	4,260	1,009	0.2	3,251	0.4
20291	San Pablo Coatlán	2,213	1,008	0.2	1,205	0.2
20369	Santa Catarina Quiané	988	985	0.2	3	0.0
20485	Santiago Tapextla	2,231	979	0.2	1,252	0.2
20413	Santa María Huatulco	5,079	976	0.2	4,103	0.6
20089	San Andrés Dinicuiti	991	975	0.2	17	0.0
20393	Santa Lucía Ocotlán	974	972	0.2	2	0.0
20103	San Antonino Castillo Velasco	962	962	0.1	0	0.0
20474	Santiago Llano Grande	2,411	961	0.1	1,450	0.2
20308	San Pedro Huilotepec	958	958	0.1	0	0.0
20446	Santa María Yucuhiti	1,901	947	0.1	955	0.1
20539	Soledad Etla	939	939	0.1	0	0.0
20130	San Dionisio del Mar	950	932	0.1	18	0.0
20300	San Pedro Amuzgos	1,004	925	0.1	79	0.0
20274	San Miguel Piedras	920	920	0.1	0	0.0
20051	Magdalena Teitipac	903	903	0.1	0	0.0
20126	San Cristóbal Amatlán	1,464	898	0.1	565	0.1
20459	Santiago Chazumba	1,478	895	0.1	583	0.1
20108	San Antonio Huitepec	2,878	890	0.1	1,988	0.3
20115	San Bartolo Coyotepec	889	889	0.1	0	0.0
20450	Santiago Amoltepec	2,202	887	0.1	1,315	0.2
20158	San Jacinto Tlacotepec	929	884	0.1	45	0.0
20015	Coatecas Altas	1,290	880	0.1	411	0.1
20377	Santa Cruz Itundujia	2,454	880	0.1	1,574	0.2
20242	San Martín Peras	1,379	875	0.1	504	0.1
20395	Santa María Apazco	875	872	0.1	4	0.0
20484	Santiago Tamazola	873	871	0.1	2	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
20555	Trinidad Zaachila	871	862	0.1	9	0.0
20055	Mariscal de Juárez	863	851	0.1	12	0.0
20333	San Pedro Totolápam	1,125	848	0.1	278	0.0
20535	San Vicente Lachixío	856	848	0.1	9	0.0
20310	San Pedro Ixtlahuaca	839	839	0.1	0	0.0
20094	San Andrés Nuxiño	841	838	0.1	3	0.0
20429	Santa María Sola	990	826	0.1	165	0.0
20283	San Miguel Tequixtepec	825	825	0.1	0	0.0
20177	San Juan Bautista Cuicatlán	2,114	823	0.1	1,292	0.2
20301	San Pedro Apóstol	825	814	0.1	11	0.0
20045	Magdalena Apasco	813	813	0.1	0	0.0
20372	Santa Catarina Yosonotú	902	809	0.1	94	0.0
20263	San Miguel Coatlán	1,406	806	0.1	600	0.1
20010	El Barrio de la Soledad	2,342	806	0.1	1,536	0.2
20421	Santa María Mixtequilla	797	797	0.1	0	0.0
20463	Santiago Huaucilla	796	796	0.1	0	0.0
20264	San Miguel Chicahua	806	789	0.1	17	0.0
20462	Santiago Huajolotitlán	796	786	0.1	11	0.0
20102	San Andrés Zautla	779	779	0.1	0	0.0
20140	San Francisco Chindúa	768	768	0.1	0	0.0
20353	Santa Ana	826	767	0.1	59	0.0
20553	Tlalixtac de Cabrera	766	766	0.1	0	0.0
20445	Santa María Yosoyúa	893	764	0.1	129	0.0
20451	Santiago Apoala	766	763	0.1	3	0.0
20324	San Pedro Pochutla	8,495	751	0.1	7,744	1.1
20150	San Francisco Telixtlahuaca	751	750	0.1	1	0.0
20546	Teotitlán del Valle	749	749	0.1	0	0.0
20483	Santiago Suchilquitongo	754	745	0.1	9	0.0
20243	San Martín Tilcajete	759	744	0.1	15	0.0
20020	Constancia del Rosario	857	740	0.1	118	0.0
20221	San Juan Teposcolula	727	724	0.1	3	0.0
20516	Santo Domingo Teojomulco	1,222	714	0.1	508	0.1
20198	San Juan Guichicovi	27,548	710	0.1	26,838	3.6
20538	Sitio de Xitlapehua	840	709	0.1	130	0.0
20248	San Mateo del Mar	709	709	0.1	0	0.0
20480	Santiago Nundiche	800	698	0.1	102	0.0
20121	San Bartolo Soyaltepec	685	684	0.1	1	0.0
20550	San Jerónimo Tlacoahuaya	679	679	0.1	0	0.0
20533	Santo Tomás Tamazulapan	748	670	0.1	78	0.0
20384	Santa Cruz Xitla	774	667	0.1	107	0.0
20080	San Agustín Amatengo	793	654	0.1	139	0.0
20315	San Pedro Mártir	653	652	0.1	1	0.0
20491	Santiago Textitlán	1,148	652	0.1	496	0.1
20271	San Miguel Mixtepec	1,554	645	0.1	909	0.1
20132	San Dionisio Ocotlán	649	645	0.1	4	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
20093	San Andrés Lagunas	640	640	0.1	0	0.0
20175	San Juan Bautista Atlatlahuca	660	631	0.1	29	0.0
20294	San Pablo Huitzo	634	630	0.1	4	0.0
20197	San Juan Guelavía	622	622	0.1	0	0.0
20270	San Miguel Huautla	626	618	0.1	8	0.0
20547	Teotongo	614	613	0.1	1	0.0
20193	San Juan del Estado	613	607	0.1	6	0.0
20542	Taniche	725	604	0.1	121	0.0
20054	Magdalena Zahuatlán	600	600	0.1	0	0.0
20133	San Esteban Atlatlahuca	1,164	598	0.1	566	0.1
20349	San Sebastián Teitipac	580	580	0.1	0	0.0
20380	Santa Cruz Papalutla	580	580	0.1	0	0.0
20092	San Andrés Ixtlahuaca	578	578	0.1	0	0.0
20077	Reyes Etla	574	574	0.1	0	0.0
20227	San Lorenzo Cacaotepec	574	573	0.1	1	0.0
20252	San Mateo Peñasco	655	572	0.1	83	0.0
20328	San Pedro Taviche	572	569	0.1	3	0.0
20076	La Reforma	1,534	568	0.1	966	0.1
20018	Concepción Buenavista	568	566	0.1	2	0.0
20239	San Martín Huamelúlpam	641	566	0.1	75	0.0
20091	San Andrés Huayápam	565	565	0.1	0	0.0
20552	Tlacotepec Plumas	578	563	0.1	15	0.0
20088	San Andrés Cabecera Nueva	1,140	563	0.1	577	0.1
20477	Santiago Minas	831	560	0.1	272	0.0
20378	Santa Cruz Mixtepec	1,430	559	0.1	872	0.1
20304	San Pedro Coxcaltepec Cántaros	557	557	0.1	0	0.0
20460	Santiago Choápam	4,091	551	0.1	3,540	0.5
20049	Magdalena Ocotlán	549	549	0.1	0	0.0
20420	Santa María Lachixío	547	547	0.1	0	0.0
20464	Santiago Ihuitlán Plumas	552	547	0.1	5	0.0
20346	San Sebastián Nicananduta	550	540	0.1	10	0.0
20053	Magdalena Tlacotepec	547	539	0.1	8	0.0
20179	San Juan Bautista Jayacatlán	544	538	0.1	6	0.0
20237	San Marcos Arteaga	533	530	0.1	3	0.0
20233	San Lucas Quiaviní	534	529	0.1	5	0.0
20129	San Cristóbal Suchixtlahuaca	538	527	0.1	11	0.0
20293	San Pablo Etla	523	522	0.1	1	0.0
20144	San Francisco Jaltepetongo	521	521	0.1	0	0.0
20409	Santa María del Tule	518	518	0.1	0	0.0
20241	San Martín Lachilá	807	518	0.1	289	0.0
20381	Santa Cruz Tacache de Mina	517	516	0.1	1	0.0
20154	San Ildefonso Amatlán	737	511	0.1	226	0.0
20079	Salina Cruz	508	508	0.1	0	0.0
20061	Monjas	826	505	0.1	321	0.0
20528	Santos Reyes Tepejillo	505	505	0.1	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
20219	San Juan Teitipac	498	498	0.1	0	0.0
20268	San Miguel Ejutla	547	496	0.1	51	0.0
20189	San Juan Comaltepec	3,467	495	0.1	2,972	0.4
20149	San Francisco Sola	515	494	0.1	21	0.0
20289	San Nicolás	600	492	0.1	108	0.0
20357	Santa Ana Tavela	663	482	0.1	181	0.0
20109	San Antonio Nanahuatípam	488	480	0.1	8	0.0
20383	Santa Cruz Tayata	543	477	0.1	65	0.0
20250	San Mateo Etlatongo	477	477	0.1	0	0.0
20118	San Bartolomé Quialana	474	472	0.1	2	0.0
20448	Santa María Zaniza	816	470	0.1	347	0.0
20563	Yogana	638	468	0.1	170	0.0
20240	San Martín Itunyoso	684	459	0.1	225	0.0
20194	San Juan del Río	870	458	0.1	412	0.1
20317	San Pedro Mártir Yucuxaco	525	456	0.1	69	0.0
20554	Totontepec Villa de Morelos	1,940	456	0.1	1,484	0.2
20399	Santa María Atzompa	455	455	0.1	0	0.0
20204	San Juan Lajarcia	821	453	0.1	368	0.0
20145	San Francisco Lachigoló	450	450	0.1	0	0.0
20192	San Juan Chilateca	452	447	0.1	5	0.0
20379	Santa Cruz Nundaco	649	447	0.1	203	0.0
20545	Teotitlán de Flores Magón	748	445	0.1	303	0.0
20351	San Simón Almolongas	589	445	0.1	145	0.0
20343	San Sebastián Abasolo	443	443	0.1	0	0.0
20152	San Francisco Tlapancingo	441	440	0.1	1	0.0
20562	Magdalena Yodocono de Porfirio Díaz	436	436	0.1	0	0.0
20258	San Miguel Achiutla	488	435	0.1	54	0.0
20259	San Miguel Ahuehuetitlán	423	423	0.1	0	0.0
20165	San José Ayuquila	426	419	0.1	7	0.0
20090	San Andrés Huaxpaltepec	2,322	416	0.1	1,906	0.3
20203	San Juan Lachigalla	613	411	0.1	202	0.0
20422	Santa María Nativitas	413	410	0.1	3	0.0
20164	San Jorge Nuchita	407	407	0.1	0	0.0
20428	Santa María Quiegolani	906	407	0.1	499	0.1
20568	Zapotitlán Palmas	405	405	0.1	0	0.0
20284	San Miguel Tilquiápam	404	402	0.1	2	0.0
20340	San Pedro y San Pablo Tequixtepec	472	400	0.1	72	0.0
20178	San Juan Bautista Guelache	398	398	0.1	0	0.0
20050	Magdalena Peñasco	549	395	0.1	154	0.0
20362	Santa Catarina Cuixtla	462	389	0.1	73	0.0
20147	San Francisco Nuxaño	388	388	0.1	0	0.0
20478	Santiago Nacaltepec	1,324	382	0.1	942	0.1
20286	San Miguel Tlacotepec	385	378	0.1	7	0.0
20011	Calihualá	375	374	0.1	1	0.0
20332	San Pedro Topiltepec	371	371	0.1	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
20254	San Mateo Río Hondo	860	371	0.1	490	0.1
20431	Santa María Tecomavaca	646	369	0.1	277	0.0
20368	Santa Catarina Minas	371	367	0.1	5	0.0
20065	Ixpantepec Nieves	369	367	0.1	2	0.0
20155	San Ildefonso Sola	386	366	0.1	20	0.0
20244	San Martín Toxpalan	1,000	365	0.1	635	0.1
20034	Guadalupe de Ramírez	363	362	0.1	1	0.0
20455	Santiago Ayuquililla	378	362	0.1	16	0.0
20151	San Francisco Teopan	360	360	0.1	0	0.0
20502	Santiago Zacatepec	2,674	356	0.1	2,318	0.3
20526	Santos Reyes Nopala	8,843	356	0.1	8,487	1.2
20081	San Agustín Atenango	357	356	0.1	1	0.0
20423	Santa María Nduayaco	357	355	0.1	2	0.0
20461	Santiago del Río	356	355	0.1	1	0.0
20382	Santa Cruz Tacahua	420	354	0.1	66	0.0
20356	Santa Ana del Valle	463	353	0.1	110	0.0
20402	Santa María Cortijo	1,880	349	0.1	1,531	0.2
20499	Santiago Yolomécatl	346	346	0.1	0	0.0
20007	Asunción Ocotlán	340	340	0.1	0	0.0
20095	San Andrés Paxtlán	381	339	0.1	42	0.0
20391	Santa Lucía Miahuatlán	440	335	0.1	105	0.0
20180	San Juan Bautista Lo de Soto	1,619	331	0.1	1,288	0.2
20320	San Pedro Molinos	367	330	0.1	37	0.0
20195	San Juan Diuxi	325	324	0.1	1	0.0
20033	Guadalupe Etla	319	317	0.0	2	0.0
20352	San Simón Zahuatlán	314	314	0.0	0	0.0
20236	San Marcial Ozolotepec	551	313	0.0	238	0.0
20101	San Andrés Zabache	350	308	0.0	42	0.0
20273	San Miguel Peras	1,274	307	0.0	967	0.1
20281	San Miguel Tecomatlán	302	302	0.0	0	0.0
20159	San Jerónimo Coatlán	2,777	301	0.0	2,476	0.3
20385	Santa Cruz Xoxocotlán	298	298	0.0	0	0.0
20370	Santa Catarina Tayata	329	298	0.0	31	0.0
20427	Santa María Petapa	3,826	297	0.0	3,529	0.5
20411	Santa María Guelacé	296	296	0.0	0	0.0
20110	San Antonio Sinicahua	362	294	0.0	69	0.0
20453	Santiago Astata	311	293	0.0	18	0.0
20167	San José del Peñasco	1,060	285	0.0	775	0.1
20406	Santa María Chilchotla	8,052	282	0.0	7,770	1.1
20321	San Pedro Nopala	280	280	0.0	0	0.0
20331	San Pedro Tidaá	277	277	0.0	0	0.0
20230	San Lorenzo Victoria	276	276	0.0	0	0.0
20008	Asunción Tlacolulita	702	275	0.0	428	0.1
20238	San Martín de los Cansecos	412	272	0.0	140	0.0
20119	San Bartolomé Yucuañe	309	268	0.0	41	0.0

Entidad federativa y municipio	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
20042 Ixtlán de Juárez	3,395	266	0.0	3,129	0.4
20036 Guevea de Humboldt	5,499	264	0.0	5,235	0.7
20405 Villa de Chilapa de Díaz	267	262	0.0	5	0.0
20524 Santo Domingo Yodohino	256	256	0.0	0	0.0
20199 San Juan Ihualtepec	255	255	0.0	0	0.0
20487 Santiago Tenango	573	254	0.0	319	0.0
20400 Santa María Camotlán	316	253	0.0	62	0.0
20078 Rojas de Cuauhtémoc	253	253	0.0	0	0.0
20371 Santa Catarina Ticuá	317	252	0.0	65	0.0
20200 San Juan Juquila Mixes	1,381	251	0.0	1,130	0.2
20183 San Juan Bautista Tlachichilco	251	251	0.0	0	0.0
20245 San Martín Zacatepec	251	250	0.0	1	0.0
20218 San Juan Teita	272	248	0.0	23	0.0
20162 San Jerónimo Taviche	505	247	0.0	258	0.0
20127 San Cristóbal Amoltepec	331	246	0.0	85	0.0
20206 San Juan de los Cués	689	246	0.0	444	0.1
20251 San Mateo Nejápam	243	243	0.0	0	0.0
20022 Cosoltepec	439	240	0.0	199	0.0
20186 San Juan Cieneguilla	240	240	0.0	0	0.0
20185 San Juan Cacahuatpec	2,523	239	0.0	2,284	0.3
20290 San Nicolás Hidalgo	239	239	0.0	0	0.0
20519 Santo Domingo Tomaltepec	253	237	0.0	16	0.0
20060 Mixistlán de la Reforma	631	228	0.0	402	0.1
20086 San Agustín Tlacotepec	309	227	0.0	81	0.0
20212 San Juan Petlapa	2,089	227	0.0	1,862	0.3
20536 San Vicente Nuñú	229	227	0.0	2	0.0
20146 San Francisco Logueche	378	221	0.0	157	0.0
20560 Villa Díaz Ordaz	1,065	218	0.0	847	0.1
20211 San Juan Ozolotepec	925	216	0.0	709	0.1
20337 San Pedro y San Pablo Ayutla	968	216	0.0	752	0.1
20388 Santa Inés del Monte	1,002	213	0.0	789	0.1
20501 Santiago Yucuyachi	209	209	0.0	0	0.0
20424 Santa María Ozolotepec	1,889	208	0.0	1,681	0.2
20256 San Mateo Tlapiltepec	200	200	0.0	0	0.0
20457 Santiago Camotlán	2,176	198	0.0	1,978	0.3
20529 Santos Reyes Yucuná	198	198	0.0	0	0.0
20347 San Sebastián Río Hondo	871	197	0.0	674	0.1
20063 Nazareno Etla	197	197	0.0	0	0.0
20342 San Raymundo Jalpan	201	194	0.0	7	0.0
20160 San Jerónimo Silacayoapilla	192	192	0.0	0	0.0
20389 Santa Inés Yatzeche	190	190	0.0	0	0.0
20363 Santa Catarina Ixtepeji	571	186	0.0	385	0.1
20056 Mártires de Tacubaya	1,366	186	0.0	1,180	0.2
20556 La Trinidad Vista Hermosa	185	185	0.0	1	0.0
20172 San Juan Achiutla	229	183	0.0	47	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
20153	San Gabriel Mixtepec	5,287	182	0.0	5,105	0.7
20279	San Miguel Suchixtepec	341	180	0.0	161	0.0
20106	San Antonio Acutla	180	180	0.0	0	0.0
20513	Santo Domingo Petapa	6,917	180	0.0	6,737	0.9
20506	Santo Domingo Albarradas	515	179	0.0	336	0.0
20032	Fresnillo de Trujano	178	178	0.0	0	0.0
20531	Santo Tomás Mazaltepec	1,166	176	0.0	990	0.1
20408	Santa María del Rosario	214	176	0.0	38	0.0
20174	Ánimas Trujano	172	172	0.0	0	0.0
20287	San Miguel Tulancingo	175	172	0.0	4	0.0
20104	San Antonino el Alto	784	171	0.0	614	0.1
20282	San Miguel Tenango	570	165	0.0	406	0.1
20437	Santa María Tlahuitoltepec	1,471	164	0.0	1,307	0.2
20067	Oaxaca de Juárez	163	163	0.0	0	0.0
20048	Magdalena Mixtepec	413	163	0.0	250	0.0
20344	San Sebastián Coatlán	2,018	162	0.0	1,856	0.3
20302	San Pedro Atoyac	1,859	161	0.0	1,698	0.2
20444	Santa María Yolotepec	211	160	0.0	52	0.0
20047	Santa Magdalena Jicotlán	157	157	0.0	0	0.0
20456	Santiago Cacaloxttepec	153	153	0.0	0	0.0
20209	San Juan Mixtepec	326	151	0.0	175	0.0
20148	San Francisco Ozolotepec	666	148	0.0	518	0.1
20316	San Pedro Mártir Quiéchapa	526	148	0.0	378	0.1
20403	Santa María Coyotepec	144	144	0.0	0	0.0
20521	Santo Domingo Tonaltepec	144	141	0.0	3	0.0
20367	Santa Catarina Mechoacán	1,683	139	0.0	1,544	0.2
20430	Santa María Tataltepec	220	137	0.0	83	0.0
20181	San Juan Bautista Suchitepec	146	137	0.0	10	0.0
20319	San Pedro Mixtepec	297	135	0.0	162	0.0
20558	Valerio Trujano	201	132	0.0	69	0.0
20543	Tataltepec de Valdés	5,391	131	0.0	5,260	0.7
20341	San Pedro Yucunama	131	131	0.0	0	0.0
20058	Mazatlán Villa de Flores	3,668	129	0.0	3,539	0.5
20285	San Miguel Tlacamama	2,111	124	0.0	1,987	0.3
20494	Santiago Tlazoyaltepec	1,120	123	0.0	997	0.1
20488	Santiago Tepetlapa	121	121	0.0	0	0.0
20510	Santo Domingo Ixcatlán	205	121	0.0	84	0.0
20345	San Sebastián Ixcapa	1,434	121	0.0	1,313	0.2
20495	Santiago Xanica	2,678	119	0.0	2,559	0.3
20479	Santiago Nejapilla	119	118	0.0	1	0.0
20504	Nuevo Zoquiápam	281	116	0.0	165	0.0
20202	San Juan Lachao	4,185	115	0.0	4,070	0.6
20084	San Agustín Etla	114	114	0.0	1	0.0
20272	San Miguel Panixtlahuaca	3,207	113	0.0	3,094	0.4
20365	Santa Catarina Lachatao	591	113	0.0	479	0.1

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
20373	Santa Catarina Zapoquila	113	113	0.0	0	0.0
20314	San Pedro Juchatengo	852	112	0.0	740	0.1
20083	San Agustín de las Juntas	108	108	0.0	0	0.0
20122	San Bartolo Yautepec	353	104	0.0	249	0.0
20168	San José Estancia Grande	1,510	104	0.0	1,406	0.2
20170	San José Lachiguiri	302	103	0.0	199	0.0
20292	San Pablo Cuatro Venados	811	103	0.0	708	0.1
20087	San Agustín Yatareni	101	101	0.0	0	0.0
20004	Asunción Cuyotepeji	172	101	0.0	72	0.0
20260	San Miguel Aloápam	478	100	0.0	378	0.1
20436	Santa María Texcatitlán	219	100	0.0	119	0.0
20019	Concepción Pápalo	1,429	99	0.0	1,330	0.2
20313	San Pedro Jocotipac	181	97	0.0	84	0.0
20338	Villa de Etla	94	94	0.0	0	0.0
20518	Santo Domingo Tlatayápam	94	94	0.0	0	0.0
20247	Capulálpam de Méndez	248	91	0.0	157	0.0
20280	Villa Talea de Castro	982	91	0.0	890	0.1
20407	Santa María Chimalapa	11,733	90	0.0	11,643	1.6
20220	San Juan Tepeuxila	898	86	0.0	812	0.1
20476	Santiago Miltepec	91	86	0.0	5	0.0
20191	San Juan Chicomezúchil	201	83	0.0	118	0.0
20213	San Juan Quiahije	1,077	80	0.0	997	0.1
20497	Santiago Yautepec	1,679	80	0.0	1,599	0.2
20099	San Andrés Tepetlapa	75	75	0.0	0	0.0
20309	San Pedro Ixcatlán	5,924	69	0.0	5,855	0.8
20128	San Cristóbal Lachirioag	410	67	0.0	343	0.0
20216	San Juan Tabaá	257	67	0.0	190	0.0
20173	San Juan Atepec	265	66	0.0	200	0.0
20376	Santa Cruz de Bravo	65	65	0.0	0	0.0
20156	San Ildefonso Villa Alta	1,673	62	0.0	1,611	0.2
20214	San Juan Quiotepec	385	60	0.0	325	0.0
20107	San Antonio de la Cal	59	59	0.0	0	0.0
20097	San Andrés Solaga	309	58	0.0	251	0.0
20394	Santa María Alotepec	2,438	57	0.0	2,381	0.3
20350	San Sebastián Tutla	56	56	0.0	0	0.0
20433	Santa María Temascaltepec	1,254	52	0.0	1,202	0.2
20031	Tamazulápam del Espíritu Santo	1,247	48	0.0	1,199	0.2
20311	San Pedro Jaltepetongo	132	42	0.0	90	0.0
20246	San Mateo Cajonos	131	41	0.0	90	0.0
20466	Santiago Ixtayutla	4,494	41	0.0	4,453	0.6
20223	San Juan Yatzonea	459	39	0.0	420	0.1
20035	Guelatao de Juárez	75	37	0.0	38	0.0
20157	San Jacinto Amilpas	36	36	0.0	0	0.0
20512	Santo Domingo Ozolotepec	296	34	0.0	262	0.0
20496	Santiago Xiacuí	385	32	0.0	353	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
20024	Cuyamecalco Villa de Zaragoza	394	31	0.0	363	0.0
20432	Santa María Temascalapa	522	30	0.0	492	0.1
20082	San Agustín Chayuco	3,034	29	0.0	3,005	0.4
20188	San Juan Colorado	2,318	27	0.0	2,291	0.3
20527	Santos Reyes Pápalo	366	27	0.0	339	0.0
20225	San Lorenzo	2,190	26	0.0	2,164	0.3
20262	San Miguel Amatlán	179	25	0.0	154	0.0
20375	Santa Cruz Amilpas	25	25	0.0	0	0.0
20390	Santa Lucía del Camino	25	25	0.0	0	0.0
20522	Santo Domingo Xagacía	192	24	0.0	168	0.0
20503	Santiago Zochila	59	23	0.0	35	0.0
20111	San Antonio Tepetlapa	1,696	23	0.0	1,673	0.2
20416	Santa María Ixcatlán	159	22	0.0	137	0.0
20490	Santiago Texcalcingo	913	22	0.0	891	0.1
20257	San Melchor Betaza	316	22	0.0	294	0.0
20541	Tanetze de Zaragoza	749	21	0.0	728	0.1
20266	San Miguel del Puerto	6,074	20	0.0	6,054	0.8
20458	Santiago Comaltepec	538	19	0.0	519	0.1
20299	San Pablo Yaganiza	135	19	0.0	117	0.0
20434	Santa María Teopoxco	1,035	16	0.0	1,019	0.1
20070	Pinotepa de Don Luis	1,590	14	0.0	1,576	0.2
20074	Santa Catarina Quijoquitani	298	14	0.0	284	0.0
20201	San Juan Juquila Vijanos	723	13	0.0	710	0.1
20001	Abejones	149	13	0.0	137	0.0
20336	San Pedro Yólox	535	13	0.0	523	0.1
20196	San Juan Evangelista Analco	83	11	0.0	72	0.0
20454	Santiago Atitlán	1,596	10	0.0	1,586	0.2
20312	San Pedro Jicayán	1,804	8	0.0	1,796	0.2
20517	Santo Domingo Tepuxtepec	818	8	0.0	810	0.1
20419	Santa María Jaltianguis	126	8	0.0	118	0.0
20361	Santa Catalina Quierí	315	7	0.0	308	0.0
20138	San Francisco Cajonos	141	7	0.0	134	0.0
20100	San Andrés Yaá	196	6	0.0	190	0.0
20435	Santa María Tepantlali	681	5	0.0	676	0.1
20163	San Jerónimo Tecóatl	674	3	0.0	671	0.1
20514	Santo Domingo Roayaga	380	3	0.0	377	0.1
20296	San Pablo Macuilianguis	180	2	0.0	177	0.0
20003	Asunción Cacalotepec	1,309	2	0.0	1,307	0.2
20142	San Francisco Huehuetlán	542	2	0.0	540	0.1
20114	San Baltazar Yatzachi el Bajo	118	2	0.0	116	0.0
20544	Teococuilco de Marcos Pérez	251	2	0.0	249	0.0
20120	San Bartolomé Zoogocho	20	1	0.0	19	0.0
20231	San Lucas Camotlán	1,047	1	0.0	1,046	0.1
20267	San Miguel del Río	41	1	0.0	40	0.0
20012	Candelaria Loxicha	6,794	0	0.0	6,794	0.9

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
20027	Chiquihuitlán de Benito Juárez	572	0	0.0	572	0.1
20029	Eloxochitlán de Flores Magón	1,582	0	0.0	1,582	0.2
20038	Villa Hidalgo	160	0	0.0	160	0.0
20040	Huauतेpec	2,708	0	0.0	2,708	0.4
20041	Huautla de Jiménez	3,656	0	0.0	3,656	0.5
20062	Natividad	22	0	0.0	22	0.0
20071	Pluma Hidalgo	6,125	0	0.0	6,125	0.8
20085	San Agustín Loxicha	10,861	0	0.0	10,861	1.5
20098	San Andrés Teotilápam	2,406	0	0.0	2,406	0.3
20113	San Baltazar Loxicha	1,305	0	0.0	1,305	0.2
20116	San Bartolomé Ayautla	1,750	0	0.0	1,750	0.2
20117	San Bartolomé Loxicha	1,525	0	0.0	1,525	0.2
20139	San Francisco Chapulapa	836	0	0.0	836	0.1
20169	San José Independencia	1,055	0	0.0	1,055	0.1
20171	San José Tenango	8,389	0	0.0	8,389	1.1
20182	San Juan Bautista Tlacoatzintepec	1,486	0	0.0	1,486	0.2
20187	San Juan Coatzóspam	1,930	0	0.0	1,930	0.3
20222	San Juan Yaeé	586	0	0.0	586	0.1
20228	San Lorenzo Cuaunecuiltila	152	0	0.0	152	0.0
20234	San Lucas Zoquiápam	2,845	0	0.0	2,845	0.4
20249	San Mateo Yoloxochitlán	702	0	0.0	702	0.1
20253	San Mateo Piñas	4,925	0	0.0	4,925	0.7
20275	San Miguel Quetzaltepec	3,434	0	0.0	3,434	0.5
20276	San Miguel Santa Flor	298	0	0.0	298	0.0
20288	San Miguel Yotao	265	0	0.0	265	0.0
20303	San Pedro Cajonos	98	0	0.0	98	0.0
20306	San Pedro el Alto	1,013	0	0.0	1,013	0.1
20322	San Pedro Ocopetatlillo	542	0	0.0	542	0.1
20323	San Pedro Ocotepc	1,116	0	0.0	1,116	0.2
20326	San Pedro Sochiápam	2,760	0	0.0	2,760	0.4
20330	San Pedro Teutila	1,439	0	0.0	1,439	0.2
20335	San Pedro Yaneri	521	0	0.0	521	0.1
20354	Santa Ana Ateixtlahuaca	286	0	0.0	286	0.0
20355	Santa Ana Cuauhtémoc	244	0	0.0	244	0.0
20359	Santa Ana Yareni	100	0	0.0	100	0.0
20366	Santa Catarina Loxicha	910	0	0.0	910	0.1
20374	Santa Cruz Acatepec	470	0	0.0	470	0.1
20396	Santa María la Asunción	739	0	0.0	739	0.1
20425	Santa María Pápalo	815	0	0.0	815	0.1
20438	Santa María Tlaxitac	360	0	0.0	360	0.0
20440	Santa María Totolapilla	357	0	0.0	357	0.0
20442	Santa María Yalina	43	0	0.0	43	0.0
20443	Santa María Yavesía	107	0	0.0	107	0.0
20465	Santiago Ixcuintepec	1,121	0	0.0	1,121	0.2
20470	Santiago Lachiguiri	6,025	0	0.0	6,025	0.8

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
20471	Santiago Lalopa	166	0	0.0	166	0.0
20473	Santiago Laxopa	266	0	0.0	266	0.0
21	Puebla	980,981	731,130	100.0	249,851	100.0
21110	Palmar de Bravo	21,623	21,623	3.0	0	0.0
21053	Chignahuapan	23,536	20,383	2.8	3,153	1.3
21179	Tlachichuca	17,414	17,275	2.4	139	0.1
21045	Chalchicomula de Sesma	17,449	17,159	2.3	290	0.1
21170	Tepeyahualco	17,337	15,706	2.1	1,631	0.7
21177	Tlacotepec de Benito Juárez	15,277	15,262	2.1	15	0.0
21044	Cuyoaco	14,873	14,069	1.9	804	0.3
21154	Tecamachalco	14,061	14,038	1.9	23	0.0
21180	Tlahuapan	13,898	13,786	1.9	112	0.0
21094	Libres	13,538	12,815	1.8	724	0.3
21169	Tepexi de Rodríguez	12,475	11,888	1.6	587	0.2
21156	Tehuacán	12,126	11,698	1.6	428	0.2
21142	San Salvador el Seco	13,308	11,635	1.6	1,673	0.7
21137	San Nicolás Buenos Aires	11,004	10,984	1.5	21	0.0
21085	Izúcar de Matamoros	14,001	10,969	1.5	3,032	1.2
21069	Huaquechula	10,633	10,633	1.5	0	0.0
21001	Acajete	10,997	10,590	1.4	406	0.2
21115	Quecholac	10,384	10,384	1.4	0	0.0
21051	Chietla	11,251	10,360	1.4	891	0.4
21019	Atlixco	10,104	10,104	1.4	0	0.0
21004	Acatzingo	10,044	10,044	1.4	0	0.0
21081	Ixcamilpa de Guerrero	9,370	9,370	1.3	0	0.0
21067	Guadalupe Victoria	9,114	8,872	1.2	242	0.1
21104	Nopalucan	9,618	8,838	1.2	780	0.3
21047	Chiautla	8,087	8,087	1.1	0	0.0
21087	Jolalpan	8,033	8,033	1.1	0	0.0
21114	Puebla	8,651	7,614	1.0	1,037	0.4
21023	Atzitzintla	7,608	7,596	1.0	12	0.0
21108	Oriental	8,051	7,498	1.0	554	0.2
21186	Tlatlauquitepec	13,128	6,923	0.9	6,206	2.5
21161	Tepanco de López	6,775	6,771	0.9	4	0.0
21065	General Felipe Ángeles	6,727	6,727	0.9	0	0.0
21002	Acateno	7,889	6,652	0.9	1,237	0.5
21189	Tochtepec	6,591	6,591	0.9	0	0.0
21143	San Salvador el Verde	6,615	6,450	0.9	165	0.1
21003	Acatlán	6,275	6,164	0.8	111	0.0
21076	Hueytamalco	13,341	5,929	0.8	7,412	3.0
21012	Aljojuca	5,894	5,840	0.8	54	0.0
21203	Xochitlán Todos Santos	5,780	5,762	0.8	18	0.0
21063	Esperanza	5,687	5,661	0.8	26	0.0
21132	San Martín Texmelucan	5,916	5,648	0.8	268	0.1
21074	Huejotzingo	5,939	5,480	0.7	460	0.2

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
21168	Tepexco	5,467	5,466	0.7	1	0.0
21128	San José Chiapa	5,756	5,400	0.7	357	0.1
21188	Tochimilco	5,694	5,327	0.7	367	0.1
21099	Cañada Morelos	5,151	5,118	0.7	33	0.0
21140	San Pedro Cholula	5,097	5,069	0.7	28	0.0
21066	Guadalupe	4,989	4,882	0.7	107	0.0
21185	Tlapanalá	4,795	4,787	0.7	8	0.0
21205	Yehualtepec	4,705	4,678	0.6	27	0.0
21093	Lafragua	5,034	4,674	0.6	360	0.1
21134	San Matías Tlalancaleca	4,466	4,383	0.6	83	0.0
21164	Tepeaca	4,419	4,306	0.6	113	0.0
21206	Zacapala	4,599	4,249	0.6	350	0.1
21083	Ixtacamaxtitlán	15,551	4,220	0.6	11,331	4.5
21208	Zacatlán	16,533	4,198	0.6	12,335	4.9
21098	Molcaxac	4,204	4,093	0.6	111	0.0
21176	Tilapa	4,126	4,093	0.6	33	0.0
21022	Atzitzihuacán	4,025	4,025	0.6	0	0.0
21152	Soltepec	4,540	3,960	0.5	580	0.2
21082	Ixcaquixtla	4,042	3,950	0.5	92	0.0
21157	Tehuizingo	5,602	3,940	0.5	1,662	0.7
21158	Tenampulco	5,181	3,899	0.5	1,282	0.5
21212	Zautla	4,609	3,874	0.5	736	0.3
21155	Tecomatlán	3,806	3,806	0.5	0	0.0
21042	Cuayuca de Andrade	3,655	3,655	0.5	0	0.0
21147	Santa Inés Ahuatempan	3,795	3,654	0.5	141	0.1
21013	Altepeixi	3,476	3,474	0.5	2	0.0
21037	Coyotepec	3,603	3,453	0.5	150	0.1
21118	Los Reyes de Juárez	3,277	3,277	0.4	0	0.0
21010	Ajalpan	8,030	3,259	0.4	4,771	1.9
21149	Santiago Miahuatlán	3,258	3,218	0.4	40	0.0
21035	Coxcatlán	6,096	3,210	0.4	2,886	1.2
21073	Huehuetlán el Chico	3,224	3,168	0.4	56	0.0
21057	Honey	3,072	3,060	0.4	12	0.0
21130	San Juan Atenco	3,051	3,049	0.4	2	0.0
21092	Juan N. Méndez	3,222	3,033	0.4	189	0.1
21025	Ayotoxco de Guerrero	4,377	3,001	0.4	1,376	0.6
21148	Santa Isabel Cholula	2,948	2,940	0.4	9	0.0
21041	Cuatlancingo	2,968	2,938	0.4	30	0.0
21102	Nealtican	2,888	2,850	0.4	38	0.0
21015	Amozoc	4,978	2,848	0.4	2,130	0.9
21113	Piactla	2,844	2,844	0.4	0	0.0
21018	Atexcal	2,849	2,837	0.4	12	0.0
21008	Ahuazotepec	2,865	2,835	0.4	30	0.0
21026	Calpan	3,398	2,789	0.4	609	0.2
21207	Zacapoaxtla	3,705	2,730	0.4	975	0.4

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
21105	Ocoatepec	2,956	2,705	0.4	251	0.1
21153	Tecali de Herrera	2,847	2,687	0.4	160	0.1
21166	Tepeojuma	2,680	2,646	0.4	34	0.0
21016	Aquixtla	4,893	2,638	0.4	2,256	0.9
21175	Tianguismanalco	2,842	2,624	0.4	219	0.1
21027	Caltepec	3,372	2,619	0.4	753	0.3
21070	Huatlatlauca	2,712	2,577	0.4	135	0.1
21126	San Jerónimo Tecuaniapan	2,646	2,549	0.3	97	0.0
21211	Zaragoza	3,554	2,540	0.3	1,014	0.4
21054	Chignautla	3,733	2,533	0.3	1,200	0.5
21181	Tlaltenango	2,575	2,526	0.3	50	0.0
21191	Tulcingo	2,516	2,516	0.3	0	0.0
21150	Huehuetlán el Grande	2,695	2,508	0.3	187	0.1
21090	Juan C. Bonilla	2,525	2,474	0.3	51	0.0
21163	Tepatlxco de Hidalgo	2,430	2,426	0.3	4	0.0
21129	San José Miahuatlán	2,449	2,410	0.3	39	0.0
21124	San Gabriel Chilac	2,407	2,353	0.3	54	0.0
21214	Zinacatepec	2,369	2,351	0.3	18	0.0
21138	San Nicolás de los Ranchos	2,232	2,204	0.3	29	0.0
21199	Xiutetelco	3,821	2,174	0.3	1,647	0.7
21122	San Felipe Teotlalcingo	2,311	2,160	0.3	152	0.1
21096	Mazapiltepec de Juárez	2,253	2,120	0.3	134	0.1
21048	Chiautzingo	2,736	2,098	0.3	638	0.3
21079	Huitziltepec	2,168	2,074	0.3	94	0.0
21062	Epatlán	2,038	2,038	0.3	0	0.0
21034	Coronango	2,003	1,978	0.3	25	0.0
21005	Acteopan	1,953	1,953	0.3	0	0.0
21033	Cohuecan	1,874	1,874	0.3	0	0.0
21020	Atoyatempan	1,856	1,856	0.3	0	0.0
21031	Coatzingo	1,861	1,849	0.3	12	0.0
21209	Zapotitlán	2,479	1,815	0.2	664	0.3
21119	San Andrés Cholula	1,879	1,794	0.2	85	0.0
21040	Cuautinchán	1,658	1,624	0.2	34	0.0
21036	Coyomeapan	4,081	1,555	0.2	2,526	1.0
21007	Ahuatlán	1,534	1,534	0.2	0	0.0
21160	Teotlalco	1,420	1,420	0.2	0	0.0
21144	San Salvador Huixcolotla	1,379	1,379	0.2	0	0.0
21038	Cuapiaxtla de Madero	1,375	1,375	0.2	0	0.0
21151	Santo Tomás Hueyotlipan	1,359	1,359	0.2	0	0.0
21141	San Pedro Yeloixtlahuaca	1,353	1,281	0.2	72	0.0
21017	Atempan	2,088	1,266	0.2	822	0.3
21159	Teopantlán	1,466	1,240	0.2	226	0.1
21139	San Pablo Anicano	1,237	1,215	0.2	22	0.0
21117	Rafael Lara Grajales	1,303	1,176	0.2	127	0.1
21172	Tetela de Ocampo	4,777	1,129	0.2	3,648	1.5

Entidad federativa y municipio	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
21171 Tepeyahualco de Cuauhtémoc	1,134	1,119	0.2	15	0.0
21056 Chila de la Sal	1,115	1,115	0.2	0	0.0
21060 Domingo Arenas	1,131	1,079	0.1	52	0.0
21201 Xochiltepec	1,110	1,058	0.1	52	0.0
21055 Chila	1,075	1,052	0.1	23	0.0
21195 Vicente Guerrero	5,947	1,046	0.1	4,901	2.0
21125 San Gregorio Atzompa	1,020	1,020	0.1	0	0.0
21032 Cohetzala	1,015	1,015	0.1	0	0.0
21046 Chapulco	1,137	1,009	0.1	128	0.1
21064 Francisco Z. Mena	16,429	1,005	0.1	15,423	6.2
21061 Eloxochitlán	6,612	1,000	0.1	5,612	2.2
21145 San Sebastián Tlacotepec	7,879	1,000	0.1	6,879	2.8
21043 Cuetzalan del Progreso	8,379	990	0.1	7,389	3.0
21204 Yaonáhuac	1,663	988	0.1	676	0.3
21101 Nauzontla	1,351	976	0.1	375	0.2
21182 Tlanepantla	964	964	0.1	0	0.0
21009 Ahuehuetitla	954	952	0.1	2	0.0
21075 Hueyapan	2,145	950	0.1	1,195	0.5
21106 Ocoyucan	945	925	0.1	20	0.0
21165 Tepemaxalco	905	905	0.1	0	0.0
21097 Mixtla	894	894	0.1	0	0.0
21127 San Jerónimo Xayacatlán	842	820	0.1	22	0.0
21217 Zoquitlán	4,628	818	0.1	3,810	1.5
21088 Jonotla	2,403	780	0.1	1,623	0.6
21011 Albino Zertuche	761	761	0.1	0	0.0
21059 Chinantla	760	760	0.1	0	0.0
21193 Tzicatlacoyan	821	715	0.1	106	0.0
21135 San Miguel Ixitlán	702	702	0.1	0	0.0
21107 Olintla	2,716	695	0.1	2,021	0.8
21078 Huitzilán de Serdán	3,077	670	0.1	2,407	1.0
21202 Xochitlán de Vicente Suárez	1,839	651	0.1	1,188	0.5
21216 Zoquiapan	1,576	645	0.1	931	0.4
21200 Xochiapulco	874	640	0.1	234	0.1
21024 Axutla	600	600	0.1	0	0.0
21072 Huehuetla	2,710	600	0.1	2,110	0.8
21071 Huauchinango	3,525	594	0.1	2,931	1.2
21198 Xicotlán	571	571	0.1	0	0.0
21192 Tuzamapan de Galeana	2,157	570	0.1	1,587	0.6
21103 Nicolás Bravo	1,063	557	0.1	506	0.2
21174 Teziutlán	1,677	541	0.1	1,136	0.5
21133 San Martín Totoltepec	670	540	0.1	130	0.1
21021 Atzala	509	509	0.1	0	0.0
21058 Chilchotla	5,211	507	0.1	4,704	1.9
21194 Venustiano Carranza	5,986	502	0.1	5,485	2.2
21077 Hueytlalpan	1,569	500	0.1	1,069	0.4

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
21136	San Miguel Xoxtla	520	499	0.1	20	0.0
21210	Zapotitlán de Méndez	1,272	470	0.1	802	0.3
21084	Ixtepec	1,423	450	0.1	973	0.4
21173	Teteles de Avila Castillo	948	426	0.1	522	0.2
21111	Pantepec	5,301	420	0.1	4,881	2.0
21121	San Diego la Mesa Tochimiltzingo	471	402	0.1	69	0.0
21146	Santa Catarina Tlaltempan	378	375	0.1	3	0.0
21052	Chigmeocatitlán	342	342	0.0	0	0.0
21120	San Antonio Cañada	572	290	0.0	282	0.1
21215	Zongozotla	1,446	280	0.0	1,166	0.5
21029	Caxhuacan	770	250	0.0	520	0.2
21131	San Juan Atzompa	242	230	0.0	12	0.0
21095	La Magdalena Tlatlauquitepec	209	200	0.0	9	0.0
21196	Xayacatlán de Bravo	127	118	0.0	9	0.0
21080	Atlequizayan	512	110	0.0	402	0.2
21086	Jalpan	5,037	100	0.0	4,937	2.0
21112	Petlalcingo	3,795	78	0.0	3,717	1.5
21039	Cuautempan	2,075	73	0.0	2,003	0.8
21014	Amixtlán	1,255	13	0.0	1,242	0.5
21190	Totoltepec de Guerrero	327	12	0.0	316	0.1
21162	Tepango de Rodríguez	426	11	0.0	414	0.2
21028	Camocuautla	617	10	0.0	607	0.2
21006	Ahuacatlán	1,615	8	0.0	1,607	0.6
21030	Coatepec	368	6	0.0	362	0.1
21167	Tepetzintla	1,405	5	0.0	1,400	0.6
21116	Quimixtlán	3,261	3	0.0	3,258	1.3
21049	Chiconcuautla	2,008	0	0.0	2,008	0.8
21050	Chichiquila	3,998	0	0.0	3,998	1.6
21068	Hermenegildo Galeana	1,782	0	0.0	1,782	0.7
21089	Jopala	5,531	0	0.0	5,531	2.2
21091	Juan Galindo	91	0	0.0	91	0.0
21100	Naupan	1,592	0	0.0	1,592	0.6
21109	Pahuatlán	1,521	0	0.0	1,521	0.6
21123	San Felipe Tepeatlán	1,308	0	0.0	1,308	0.5
21178	Tlacuilotepec	4,937	0	0.0	4,937	2.0
21183	Tlaola	4,443	0	0.0	4,443	1.8
21184	Tlapacoya	2,474	0	0.0	2,474	1.0
21187	Tlaxco	2,732	0	0.0	2,732	1.1
21197	Xicoteppec	11,339	0	0.0	11,339	4.5
21213	Zihuateutla	8,387	0	0.0	8,387	3.4
22 Querétaro		163,078	152,126	100.0	10,952	100.0
22016	San Juan del Río	23,345	23,345	15.3	0	0.0
22001	Amealco de Bonfil	20,132	20,126	13.2	6	0.1
22011	El Marqués	22,760	19,337	12.7	3,423	31.3
22012	Pedro Escobedo	19,344	18,735	12.3	609	5.6

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
22005	Colón	15,903	15,759	10.4	144	1.3
22014	Querétaro	12,614	11,594	7.6	1,020	9.3
22008	Huimilpan	11,903	10,977	7.2	926	8.5
22017	Tequisquiapan	8,108	8,108	5.3	0	0.0
22004	Cadereyta de Montes	7,379	6,696	4.4	683	6.2
22006	Corregidora	5,944	4,848	3.2	1,096	10.0
22007	Ezequiel Montes	4,551	4,291	2.8	260	2.4
22003	Arroyo Seco	2,012	1,664	1.1	348	3.2
22009	Jalpan de Serra	1,851	1,598	1.1	253	2.3
22010	Landa de Matamoros	2,122	1,497	1.0	625	5.7
22018	Tolimán	1,528	1,369	0.9	159	1.5
22013	Peñamiller	1,427	1,301	0.9	126	1.2
22002	Pinal de Amoles	1,115	508	0.3	607	5.5
22015	San Joaquín	1,042	375	0.2	667	6.1
23	Quintana Roo	139,455	60,079	100.0	79,376	100.0
23004	Othón P. Blanco	60,973	44,925	74.8	16,048	20.2
23010	Bacalar	24,085	11,875	19.8	12,210	15.4
23006	José María Morelos	19,750	1,840	3.1	17,910	22.6
23002	Felipe Carrillo Puerto	25,853	1,112	1.9	24,742	31.2
23007	Lázaro Cárdenas	5,080	324	0.5	4,756	6.0
23005	Benito Juárez	65	4	0.0	62	0.1
23001	Cozumel	17	0	0.0	17	0.0
23003	Isla Mujeres	7	0	0.0	7	0.0
23008	Solidaridad	13	0	0.0	13	0.0
23009	Tulum	3,613	0	0.0	3,613	4.6
24	San Luis Potosí	837,968	726,044	100.0	111,924	100.0
24040	Tamuín	98,017	95,292	13.1	2,725	2.4
24016	Ebano	88,859	88,859	12.2	0	0.0
24049	Villa de Ramos	69,535	69,535	9.6	0	0.0
24013	Ciudad Valles	48,940	44,929	6.2	4,011	3.6
24033	Santo Domingo	36,165	36,150	5.0	15	0.0
24025	Salinas	34,745	34,710	4.8	35	0.0
24034	San Vicente Tancuayalab	32,840	32,840	4.5	0	0.0
24046	Villa de Arriaga	29,216	28,509	3.9	707	0.6
24024	Rioverde	24,386	23,467	3.2	919	0.8
24011	Ciudad Fernández	20,819	20,819	2.9	0	0.0
24058	El Naranjo	18,770	17,241	2.4	1,529	1.4
24020	Matehuala	15,437	14,316	2.0	1,121	1.0
24028	San Luis Potosí	13,308	12,873	1.8	435	0.4
24036	Tamasopo	13,221	11,562	1.6	1,659	1.5
24008	Cerritos	13,066	11,111	1.5	1,955	1.7
24017	Guadalcázar	13,831	10,862	1.5	2,969	2.7
24007	Cedral	11,274	10,782	1.5	492	0.4
24023	Rayón	11,685	10,466	1.4	1,219	1.1
24021	Mexquitic de Carmona	9,820	9,592	1.3	228	0.2

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
24050	Villa de Reyes	9,854	9,513	1.3	342	0.3
24047	Villa de Guadalupe	10,163	9,469	1.3	694	0.6
24022	Moctezuma	10,179	9,378	1.3	801	0.7
24003	Aquismón	16,042	8,909	1.2	7,134	6.4
24045	Venado	13,325	8,885	1.2	4,440	4.0
24051	Villa Hidalgo	9,234	8,537	1.2	697	0.6
24052	Villa Juárez	10,031	7,047	1.0	2,984	2.7
24044	Vanegas	7,351	6,686	0.9	665	0.6
24010	Ciudad del Maíz	8,893	6,586	0.9	2,307	2.1
24027	San Ciro de Acosta	6,181	6,181	0.9	0	0.0
24015	Charcas	9,929	6,140	0.8	3,789	3.4
24006	Catorce	6,600	6,086	0.8	514	0.5
24035	Soledad de Graciano Sánchez	5,979	5,920	0.8	59	0.1
24041	Tanlajás	9,682	5,356	0.7	4,326	3.9
24056	Villa de Arista	4,517	4,300	0.6	217	0.2
24030	San Nicolás Tolentino	3,887	3,887	0.5	0	0.0
24001	Ahualulco	3,832	3,652	0.5	180	0.2
24032	Santa María del Río	3,721	3,294	0.5	427	0.4
24039	Tampamolón Corona	4,195	3,253	0.4	942	0.8
24002	Alaquines	3,543	3,021	0.4	522	0.5
24005	Cárdenas	3,241	2,744	0.4	497	0.4
24004	Armadillo de los Infante	2,526	2,293	0.3	233	0.2
24012	Tancanhuitz	4,646	2,142	0.3	2,504	2.2
24019	Lagunillas	2,669	2,084	0.3	585	0.5
24055	Zaragoza	1,703	1,478	0.2	225	0.2
24031	Santa Catarina	1,612	1,140	0.2	472	0.4
24043	Tierra Nueva	1,070	1,002	0.1	68	0.1
24026	San Antonio	2,881	875	0.1	2,006	1.8
24009	Cerro de San Pedro	871	703	0.1	168	0.2
24014	Coxcatlán	5,847	701	0.1	5,146	4.6
24048	Villa de la Paz	571	487	0.1	84	0.1
24042	Tanquián de Escobedo	3,207	382	0.1	2,825	2.5
24018	Huehuetlán	2,366	0	0.0	2,366	2.1
24029	San Martín Chalchicautla	4,117	0	0.0	4,117	3.7
24037	Tamazunchale	14,230	0	0.0	14,230	12.7
24038	Tampacán	4,028	0	0.0	4,028	3.6
24053	Axtla de Terrazas	6,799	0	0.0	6,799	6.1
24054	Xilitla	8,595	0	0.0	8,595	7.7
24057	Matlapa	5,921	0	0.0	5,921	5.3
25 Sinaloa		1,269,627	1,269,325	100.0	302	100.0
25006	Culiacán	194,705	194,536	15.3	169	56.0
25011	Guasave	193,541	193,446	15.2	95	31.5
25001	Ahome	188,534	188,534	14.9	0	0.0
25017	Sinaloa	144,097	144,059	11.3	38	12.6
25018	Navolato	103,396	103,396	8.1	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
25002	Angostura	79,379	79,379	6.3	0	0.0
25013	Mocorito	73,665	73,665	5.8	0	0.0
25008	Elota	47,312	47,312	3.7	0	0.0
25010	El Fuerte	41,887	41,887	3.3	0	0.0
25009	Escuinapa	35,206	35,206	2.8	0	0.0
25014	Rosario	30,923	30,923	2.4	0	0.0
25015	Salvador Alvarado	29,560	29,560	2.3	0	0.0
25012	Mazatlán	27,147	27,147	2.1	0	0.0
25007	Choix	23,657	23,657	1.9	0	0.0
25016	San Ignacio	20,577	20,577	1.6	0	0.0
25004	Concordia	16,272	16,272	1.3	0	0.0
25003	Badiraguato	10,490	10,490	0.8	0	0.0
25005	Cosalá	9,282	9,282	0.7	0	0.0
26	Sonora	634,602	633,493	100.0	1,109	100.0
26018	Cajeme	115,685	115,685	18.3	0	0.0
26030	Hermosillo	64,427	64,427	10.2	0	0.0
26042	Navojoa	61,714	61,714	9.7	0	0.0
26026	Etchojoa	58,054	58,054	9.2	0	0.0
26033	Huatabampo	44,159	44,159	7.0	0	0.0
26072	San Ignacio Río Muerto	40,530	40,530	6.4	0	0.0
26012	Bácum	37,549	37,549	5.9	0	0.0
26071	Benito Juárez	32,746	32,746	5.2	0	0.0
26055	San Luis Río Colorado	30,264	30,264	4.8	0	0.0
26029	Guaymas	28,820	28,700	4.5	120	10.8
26017	Caborca	22,388	22,388	3.5	0	0.0
26003	Alamos	19,466	19,466	3.1	0	0.0
26025	Empalme	7,473	7,393	1.2	80	7.2
26004	Altar	5,216	5,216	0.8	0	0.0
26056	San Miguel de Horcasitas	4,884	4,884	0.8	0	0.0
26049	Quiriego	4,851	4,851	0.8	0	0.0
26051	Rosario	4,638	4,638	0.7	0	0.0
26027	Fronteras	3,754	3,754	0.6	0	0.0
26066	Ures	3,359	3,359	0.5	0	0.0
26070	General Plutarco Elías Calles	3,330	3,330	0.5	0	0.0
26020	Carbó	2,338	2,338	0.4	0	0.0
26064	Trincheras	2,239	2,239	0.4	0	0.0
26058	Santa Ana	1,911	1,865	0.3	46	4.1
26021	La Colorada	1,855	1,853	0.3	2	0.2
26002	Agua Prieta	1,851	1,851	0.3	0	0.0
26023	Cumpas	1,760	1,760	0.3	0	0.0
26050	Rayón	1,586	1,586	0.3	0	0.0
26006	Arizpe	1,480	1,480	0.2	0	0.0
26047	Pitiquito	1,377	1,377	0.2	0	0.0
26035	Imuris	1,337	1,337	0.2	0	0.0
26045	Opodepe	1,262	1,262	0.2	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
26036	Magdalena	1,137	1,137	0.2	0	0.0
26065	Tubutama	1,034	1,034	0.2	0	0.0
26011	Bacoachi	1,030	1,030	0.2	0	0.0
26001	Aconchi	993	993	0.2	0	0.0
26068	Villa Pesqueira	966	966	0.2	0	0.0
26052	Sahuaripa	1,381	945	0.1	436	39.3
26019	Cananea	893	893	0.1	0	0.0
26034	Huépac	885	885	0.1	0	0.0
26037	Mazatán	881	881	0.1	0	0.0
26014	Baviácora	818	818	0.1	0	0.0
26013	Banámichi	799	799	0.1	0	0.0
26015	Bavispe	757	757	0.1	0	0.0
26038	Moctezuma	671	671	0.1	0	0.0
26022	Cucurpe	668	668	0.1	0	0.0
26059	Santa Cruz	667	667	0.1	0	0.0
26007	Atil	632	632	0.1	0	0.0
26057	San Pedro de la Cueva	524	524	0.1	0	0.0
26039	Naco	505	505	0.1	0	0.0
26069	Yécora	675	501	0.1	174	15.7
26053	San Felipe de Jesús	489	489	0.1	0	0.0
26043	Nogales	428	428	0.1	0	0.0
26010	Bacerac	418	418	0.1	0	0.0
26024	Divisaderos	414	414	0.1	0	0.0
26060	Sáric	390	390	0.1	0	0.0
26067	Villa Hidalgo	387	387	0.1	0	0.0
26044	Onavas	380	380	0.1	0	0.0
26005	Arivechi	556	366	0.1	190	17.1
26040	Nácori Chico	363	363	0.1	0	0.0
26061	Soyopa	353	353	0.1	0	0.0
26016	Benjamín Hill	348	348	0.1	0	0.0
26009	Bacanora	358	298	0.0	61	5.5
26032	Huásabas	286	286	0.0	0	0.0
26008	Bacadéhuachi	236	236	0.0	0	0.0
26028	Granados	211	211	0.0	0	0.0
26062	Suaqui Grande	205	205	0.0	0	0.0
26031	Huachinera	195	195	0.0	0	0.0
26048	Puerto Peñasco	158	158	0.0	0	0.0
26046	Oquitoa	115	115	0.0	0	0.0
26063	Tepache	77	77	0.0	0	0.0
26054	San Javier	18	18	0.0	0	0.0
27	Tabasco	256,828	95,957	100.0	160,870	100.0
27002	Cárdenas	49,775	31,059	32.4	18,716	11.6
27001	Balancán	37,836	26,267	27.4	11,569	7.2
27008	Huimanguillo	46,375	16,171	16.9	30,203	18.8
27017	Tenosique	15,070	6,534	6.8	8,536	5.3

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
27007	Emiliano Zapata	8,403	5,423	5.7	2,980	1.9
27006	Cunduacán	16,948	4,109	4.3	12,839	8.0
27005	Comalcalco	17,461	2,212	2.3	15,249	9.5
27011	Jonuta	6,068	2,076	2.2	3,992	2.5
27013	Nacajuca	1,209	705	0.7	504	0.3
27009	Jalapa	3,896	691	0.7	3,205	2.0
27016	Teapa	9,269	220	0.2	9,049	5.6
27014	Paraíso	4,531	217	0.2	4,314	2.7
27010	Jalpa de Méndez	4,316	174	0.2	4,142	2.6
27012	Macuspana	4,896	100	0.1	4,796	3.0
27003	Centla	12,659	0	0.0	12,659	7.9
27004	Centro	4,034	0	0.0	4,034	2.5
27015	Tacotalpa	14,081	0	0.0	14,081	8.8
28	Tamaulipas	1,399,127	1,373,374	100.0	25,753	100.0
28035	San Fernando	216,836	216,836	15.8	0	0.0
28033	Río Bravo	150,028	150,026	10.9	2	0.0
28012	González	145,470	143,286	10.4	2,184	8.5
28022	Matamoros	141,186	141,163	10.3	23	0.1
28032	Reynosa	97,794	97,786	7.1	8	0.0
28003	Altamira	66,301	66,301	4.8	0	0.0
28021	El Mante	65,174	62,888	4.6	2,286	8.9
28023	Méndez	57,074	57,074	4.2	0	0.0
28040	Valle Hermoso	53,636	53,633	3.9	3	0.0
28008	Casas	47,936	47,936	3.5	0	0.0
28037	Soto la Marina	32,300	32,300	2.4	0	0.0
28001	Abasolo	31,426	31,426	2.3	0	0.0
28002	Aldama	29,533	29,532	2.2	1	0.0
28043	Xicoténcatl	22,945	22,927	1.7	18	0.1
28019	Llera	21,617	21,375	1.6	242	0.9
28034	San Carlos	19,465	19,465	1.4	0	0.0
28013	Güémez	19,318	19,318	1.4	0	0.0
28016	Hidalgo	18,010	18,010	1.3	0	0.0
28039	Tula	16,363	14,038	1.0	2,325	9.0
28007	Camargo	12,015	12,007	0.9	8	0.0
28015	Gustavo Díaz Ordaz	11,137	11,134	0.8	3	0.0
28018	Jiménez	10,706	10,706	0.8	0	0.0
28029	Ocampo	10,917	10,443	0.8	474	1.8
28005	Burgos	9,666	9,666	0.7	0	0.0
28011	Gómez Farías	10,223	9,486	0.7	738	2.9
28041	Victoria	9,072	9,072	0.7	0	0.0
28030	Padilla	21,612	8,908	0.6	12,705	49.3
28004	Antiguo Morelos	7,202	7,087	0.5	115	0.4
28006	Bustamante	8,071	6,511	0.5	1,560	6.1
28010	Cruillas	5,927	5,927	0.4	0	0.0
28017	Jaumave	6,275	4,735	0.3	1,540	6.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
28028	Nuevo Morelos	4,600	4,547	0.3	53	0.2
28025	Miguel Alemán	4,530	4,530	0.3	0	0.0
28026	Miquihuana	4,615	3,735	0.3	880	3.4
28042	Villagrán	3,665	3,665	0.3	0	0.0
28020	Mainero	2,612	2,581	0.2	32	0.1
28024	Mier	1,065	1,065	0.1	0	0.0
28031	Pamillas	1,390	840	0.1	550	2.1
28014	Guerrero	663	663	0.0	0	0.0
28027	Nuevo Laredo	572	567	0.0	5	0.0
28036	San Nicolás	180	180	0.0	0	0.0
29	Tlaxcala	239,060	224,393	100.0	14,667	100.0
29034	Tlaxco	29,001	29,001	12.9	0	0.0
29013	Huamantla	24,614	20,577	9.2	4,037	27.5
29006	Calpulalpan	15,167	15,167	6.8	0	0.0
29004	Atltzayanca	12,125	10,205	4.5	1,920	13.1
29040	Xaltocan	9,914	9,912	4.4	2	0.0
29014	Hueyotlipan	9,773	9,773	4.4	0	0.0
29031	Tetla de la Solidaridad	8,560	8,560	3.8	0	0.0
29021	Nanacamilpa de Mariano Arista	8,360	8,360	3.7	0	0.0
29030	Terrenate	9,799	7,987	3.6	1,812	12.4
29008	Cuapixtla	8,314	7,236	3.2	1,078	7.3
29012	Españita	6,878	6,878	3.1	0	0.0
29015	Ixtacuixtla de Mariano Matamoros	6,290	6,222	2.8	68	0.5
29003	Atlangatepec	5,444	5,444	2.4	0	0.0
29011	Muñoz de Domingo Arenas	5,067	5,067	2.3	0	0.0
29020	Sanctórum de Lázaro Cárdenas	4,610	4,610	2.1	0	0.0
29005	Apizaco	4,379	4,379	2.0	0	0.0
29010	Chiautempan	4,130	4,125	1.8	5	0.0
29023	Nativitas	4,088	4,069	1.8	19	0.1
29055	San Lucas Tecopilco	3,649	3,594	1.6	56	0.4
29028	Teolocholco	3,483	3,483	1.6	0	0.0
29045	Benito Juárez	3,161	3,161	1.4	0	0.0
29039	Xaloztoc	3,832	2,853	1.3	979	6.7
29043	Yauhquemehcan	2,736	2,735	1.2	1	0.0
29024	Panotla	2,633	2,620	1.2	13	0.1
29037	Zitlaltépec de Trinidad Sánchez Santos	3,262	2,139	1.0	1,123	7.7
29032	Tetlatlahuca	2,134	2,121	0.9	13	0.1
29041	Papalotla de Xicohténcatl	2,118	2,118	0.9	0	0.0
29019	Tepetitla de Lardizábal	2,089	2,084	0.9	5	0.0
29018	Contla de Juan Cuamatzi	2,048	2,047	0.9	1	0.0
29026	Santa Cruz Tlaxcala	2,079	1,998	0.9	81	0.6
29007	El Carmen Tequexquitla	2,185	1,960	0.9	226	1.5
29025	San Pablo del Monte	1,811	1,811	0.8	0	0.0
29033	Tlaxcala	1,767	1,767	0.8	0	0.0
29016	Ixtenco	2,985	1,726	0.8	1,259	8.6

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
29052	San José Teacalco	1,986	1,702	0.8	284	1.9
29009	Cuaxomulco	1,541	1,519	0.7	22	0.1
29038	Tzompantepec	1,691	1,425	0.6	266	1.8
29044	Zacatelco	1,401	1,388	0.6	13	0.1
29035	Tocatlán	1,723	1,341	0.6	382	2.6
29050	San Francisco Tetlanohcan	1,086	1,086	0.5	0	0.0
29002	Apetatitlán de Antonio Carvajal	1,067	1,054	0.5	13	0.1
29001	Amaxac de Guerrero	884	879	0.4	5	0.0
29046	Emiliano Zapata	1,307	789	0.4	517	3.5
29027	Tenancingo	695	694	0.3	1	0.0
29047	Lázaro Cárdenas	1,104	681	0.3	423	2.9
29049	San Damián Texóloc	661	661	0.3	0	0.0
29048	La Magdalena Tlaltelulco	649	649	0.3	0	0.0
29042	Xicohtzinco	611	610	0.3	1	0.0
29022	Acuamanala de Miguel Hidalgo	565	560	0.2	5	0.0
29029	Tepeyanco	547	521	0.2	26	0.2
29017	Mazatecochco de José María Morelos	462	460	0.2	2	0.0
29054	San Lorenzo Axocomanitla	452	452	0.2	0	0.0
29057	Santa Apolonia Teacalco	453	448	0.2	5	0.0
29058	Santa Catarina Ayometla	370	370	0.2	0	0.0
29056	Santa Ana Nopalucan	358	358	0.2	0	0.0
29051	San Jerónimo Zacualpan	318	316	0.1	2	0.0
29036	Totolac	230	230	0.1	0	0.0
29053	San Juan Huactzinco	173	170	0.1	3	0.0
29059	Santa Cruz Quilehtla	152	152	0.1	0	0.0
29060	Santa Isabel Xiloxotla	89	89	0.0	0	0.0
30	Veracruz de Ignacio de la Llave	1,504,816	947,802	100.0	557,014	100.0
30160	Álamo Temapache	68,670	43,648	4.6	25,022	4.5
30123	Pánuco	42,874	41,970	4.4	904	0.2
30174	Tierra Blanca	36,514	35,464	3.7	1,050	0.2
30124	Papantla	48,029	25,946	2.7	22,083	4.0
30207	Tres Valles	25,924	25,904	2.7	20	0.0
30045	Cosamaloapan de Carpio	25,277	25,237	2.7	40	0.0
30073	Hueyapan de Ocampo	30,501	24,099	2.5	6,402	1.1
30169	José Azueta	23,353	23,353	2.5	0	0.0
30077	Isla	23,138	23,138	2.4	0	0.0
30128	Perote	19,716	19,244	2.0	472	0.1
30141	San Andrés Tuxtla	21,015	18,905	2.0	2,110	0.4
30173	Tezonapa	34,788	18,258	1.9	16,530	3.0
30094	Juan Rodríguez Clara	16,532	16,532	1.7	0	0.0
30049	Cotaxtla	16,462	16,462	1.7	0	0.0
30004	Actopan	17,458	15,706	1.7	1,752	0.3
30108	Minatitlán	23,155	15,305	1.6	7,850	1.4
30117	Omealca	15,945	15,035	1.6	910	0.2
30058	Chicontepec	32,055	13,040	1.4	19,015	3.4

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
30061	Las Choapas	27,718	12,965	1.4	14,753	2.6
30149	Soteapan	21,188	12,468	1.3	8,720	1.6
30125	Paso del Macho	12,980	12,125	1.3	855	0.2
30003	Acayucan	13,971	11,900	1.3	2,071	0.4
30205	El Higo	11,945	11,669	1.2	276	0.0
30189	Tuxpan	16,031	11,363	1.2	4,668	0.8
30038	Coatepec	12,545	11,326	1.2	1,219	0.2
30100	Manlio Fabio Altamirano	10,741	10,741	1.1	0	0.0
30155	Tantoyuca	16,589	10,731	1.1	5,858	1.1
30130	Playa Vicente	10,694	10,174	1.1	520	0.1
30172	Texistepec	11,591	9,602	1.0	1,989	0.4
30070	Hidalgotitlán	15,913	9,345	1.0	6,568	1.2
30102	Martínez de la Torre	29,566	9,257	1.0	20,309	3.6
30126	Paso de Ovejas	9,996	8,901	0.9	1,095	0.2
30142	San Juan Evangelista	10,442	8,470	0.9	1,972	0.4
30015	Angel R. Cabada	8,475	8,275	0.9	200	0.0
30148	Soledad de Doblado	8,270	8,270	0.9	0	0.0
30065	Emiliano Zapata	10,284	7,912	0.8	2,372	0.4
30069	Gutiérrez Zamora	11,801	7,857	0.8	3,944	0.7
30054	Chacaltianguis	8,113	7,833	0.8	280	0.1
30191	Ursulo Galván	7,689	7,669	0.8	20	0.0
30201	Zongolica	14,675	7,582	0.8	7,093	1.3
30109	Misantla	15,249	7,538	0.8	7,711	1.4
30181	Tlalixcoyan	7,322	7,322	0.8	0	0.0
30158	Tecolutla	11,158	7,092	0.7	4,066	0.7
30091	Jesús Carranza	8,318	7,045	0.7	1,273	0.2
30105	Medellín de Bravo	6,964	6,964	0.7	0	0.0
30121	Ozuluama de Mascareñas	7,967	6,740	0.7	1,227	0.2
30134	Puente Nacional	7,585	6,705	0.7	880	0.2
30143	Santiago Tuxtla	7,499	6,591	0.7	908	0.2
30085	Ixtaczoquitlán	8,527	6,430	0.7	2,097	0.4
30209	Tatahuicapan de Juárez	18,338	6,112	0.6	12,226	2.2
30027	Benito Juárez	14,672	5,940	0.6	8,732	1.6
30044	Córdoba	8,325	5,900	0.6	2,425	0.4
30043	Comapa	8,670	5,859	0.6	2,811	0.5
30089	Jáltipan	6,651	5,617	0.6	1,034	0.2
30200	Zentla	9,444	5,490	0.6	3,954	0.7
30012	Amatitlán	5,310	5,277	0.6	33	0.0
30196	Yanga	5,376	5,055	0.5	321	0.1
30157	Castillo de Teayo	15,735	4,914	0.5	10,821	1.9
30151	Tamiahua	6,830	4,810	0.5	2,021	0.4
30212	Santiago Sochiapan	5,450	4,610	0.5	840	0.2
30086	Jalacingo	13,970	4,527	0.5	9,444	1.7
30010	Altotonga	11,967	4,480	0.5	7,487	1.3
30052	Cuichapa	5,320	4,410	0.5	910	0.2

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
30176	Tlacojalpan	4,457	4,397	0.5	60	0.0
30211	San Rafael	13,069	4,387	0.5	8,682	1.6
30178	Tlacotalpan	4,346	4,328	0.5	18	0.0
30129	Platón Sánchez	6,206	4,298	0.5	1,908	0.3
30104	Mecayapan	6,273	4,206	0.4	2,067	0.4
30031	Carrillo Puerto	5,447	4,122	0.4	1,325	0.2
30161	Tempoal	4,770	4,082	0.4	688	0.1
30114	Nautla	4,704	4,042	0.4	662	0.1
30208	Carlos A. Carrillo	4,071	4,041	0.4	30	0.0
30024	Tlaltetela	8,612	3,971	0.4	4,641	0.8
30144	Sayula de Alemán	5,229	3,872	0.4	1,357	0.2
30047	Coscomatepec	5,202	3,708	0.4	1,494	0.3
30009	Alto Lucero de Gutiérrez Barrios	6,036	3,543	0.4	2,493	0.4
30083	Ixhuatlán de Madero	20,333	3,481	0.4	16,852	3.0
30032	Catemaco	3,572	3,302	0.3	270	0.0
30025	Ayahualulco	7,533	3,292	0.3	4,241	0.8
30006	Acultzingo	3,425	3,287	0.3	138	0.0
30016	La Antigua	3,157	3,142	0.3	15	0.0
30084	Ixmatlahuacan	3,135	3,119	0.3	16	0.0
30021	Atoyac	6,169	2,935	0.3	3,234	0.6
30053	Cuitláhuac	4,272	2,924	0.3	1,348	0.2
30055	Chalma	4,525	2,913	0.3	1,612	0.3
30062	Chocamán	4,416	2,890	0.3	1,526	0.3
30078	Ixcatepec	3,098	2,859	0.3	239	0.0
30122	Pajapan	3,195	2,619	0.3	576	0.1
30011	Alvarado	2,576	2,576	0.3	0	0.0
30007	Camarón de Tejeda	2,556	2,556	0.3	0	0.0
30066	Espinal	7,248	2,374	0.3	4,874	0.9
30119	Otatitlán	2,394	2,364	0.2	30	0.0
30090	Jamapa	2,289	2,289	0.2	0	0.0
30188	Totutla	8,283	2,129	0.2	6,154	1.1
30071	Huatusco	10,428	2,105	0.2	8,323	1.5
30168	Tequila	3,477	2,092	0.2	1,385	0.2
30159	Tehuipango	2,127	2,071	0.2	56	0.0
30014	Amatlán de los Reyes	4,004	2,022	0.2	1,982	0.4
30097	Lerdo de Tejada	2,000	2,000	0.2	0	0.0
30145	Soconusco	2,420	1,944	0.2	476	0.1
30101	Mariano Escobedo	6,380	1,931	0.2	4,449	0.8
30186	Tomatlán	2,754	1,928	0.2	826	0.1
30210	Uxpanapa	2,813	1,867	0.2	946	0.2
30133	Pueblo Viejo	1,973	1,853	0.2	120	0.0
30179	Tlacotepec de Mejía	2,710	1,759	0.2	951	0.2
30059	Chinameca	1,867	1,703	0.2	164	0.0
30152	Tampico Alto	1,937	1,632	0.2	305	0.1
30204	Agua Dulce	2,215	1,627	0.2	588	0.1

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
30087	Xalapa	1,848	1,615	0.2	233	0.0
30193	Veracruz	1,589	1,589	0.2	0	0.0
30039	Coatzacoalcos	2,116	1,527	0.2	589	0.1
30008	Alpatláhuac	1,955	1,453	0.2	502	0.1
30048	Cosoleacaque	2,690	1,444	0.2	1,246	0.2
30075	Ignacio de la Llave	1,397	1,397	0.1	0	0.0
30005	Acula	1,436	1,396	0.1	40	0.0
30192	Vega de Alatorre	2,002	1,380	0.1	623	0.1
30029	Calcahualco	1,771	1,346	0.1	425	0.1
30056	Chiconamel	2,176	1,334	0.1	842	0.2
30019	Astacinga	1,314	1,300	0.1	14	0.0
30139	Saltabarranca	1,240	1,240	0.1	0	0.0
30127	La Perla	1,652	1,222	0.1	430	0.1
30190	Tuxtilla	1,237	1,207	0.1	30	0.0
30112	Naolinco	2,671	1,191	0.1	1,479	0.3
30068	Fortín	3,459	1,160	0.1	2,299	0.4
30132	Las Vigas de Ramírez	1,842	1,118	0.1	724	0.1
30020	Atlahuilco	1,047	1,026	0.1	21	0.0
30110	Mixtla de Altamirano	1,339	1,015	0.1	324	0.1
30184	Tlaquilpa	1,029	1,008	0.1	21	0.0
30017	Apazapan	1,397	896	0.1	501	0.1
30080	Ixhuatlán del Café	8,168	895	0.1	7,273	1.3
30175	Tehuacán	20,825	852	0.1	19,973	3.6
30050	Coxquihui	3,271	830	0.1	2,441	0.4
30115	Nogales	858	826	0.1	32	0.0
30040	Coatzintla	5,543	808	0.1	4,735	0.8
30033	Cazones de Herrera	8,607	777	0.1	7,830	1.4
30093	Jilotepec	2,740	711	0.1	2,029	0.4
30166	Tepetlán	2,441	685	0.1	1,756	0.3
30194	Villa Aldama	2,112	646	0.1	1,466	0.3
30088	Jalcomulco	2,222	636	0.1	1,586	0.3
30099	Maltrata	1,627	622	0.1	1,005	0.2
30165	Tepatlxco	3,431	607	0.1	2,824	0.5
30051	Coyutla	6,722	585	0.1	6,137	1.1
30137	Los Reyes	825	572	0.1	253	0.0
30154	Tantima	1,272	549	0.1	723	0.1
30018	Aquila	536	536	0.1	0	0.0
30022	Atzacan	4,222	522	0.1	3,700	0.7
30063	Chontla	1,068	490	0.1	578	0.1
30150	Tamalín	954	474	0.1	480	0.1
30135	Rafael Delgado	517	466	0.0	51	0.0
30082	Ixhuatlán del Sureste	1,234	446	0.0	788	0.1
30095	Juchique de Ferrer	5,930	440	0.0	5,490	1.0
30013	Naranjos Amatlán	912	424	0.0	488	0.1
30060	Chinampa de Gorostiza	950	404	0.0	546	0.1

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
30162	Tenampa	3,172	401	0.0	2,771	0.5
30023	Atzacan	29,086	396	0.0	28,690	5.2
30092	Xico	3,821	385	0.0	3,436	0.6
30116	Oluta	466	383	0.0	83	0.0
30111	Moloacán	1,646	373	0.0	1,273	0.2
30182	Tlalnelhuayocan	467	323	0.0	144	0.0
30153	Tancoco	654	321	0.0	333	0.1
30183	Tlapacoyan	10,948	300	0.0	10,648	1.9
30199	Zaragoza	798	296	0.0	502	0.1
30146	Sochiapa	1,403	265	0.0	1,138	0.2
30140	San Andrés Tenejapan	310	260	0.0	50	0.0
30171	Texhuacán	331	254	0.0	77	0.0
30120	Oteapan	392	248	0.0	144	0.0
30098	Magdalena	366	246	0.0	120	0.0
30042	Colipa	851	233	0.0	618	0.1
30197	Yecuatla	2,380	229	0.0	2,151	0.4
30041	Coetzala	684	214	0.0	470	0.1
30164	Teocelo	2,774	208	0.0	2,566	0.5
30046	Cosautlán de Carvajal	4,235	175	0.0	4,060	0.7
30206	Nanchital de Lázaro Cárdenas del Río	423	164	0.0	259	0.0
30113	Naranjal	987	157	0.0	830	0.1
30030	Camerino Z. Mendoza	148	148	0.0	0	0.0
30079	Ixhuacán de los Reyes	1,119	110	0.0	1,009	0.2
30081	Ixhuatlancillo	296	101	0.0	195	0.0
30163	Tenochtitlán	1,351	70	0.0	1,281	0.2
30034	Cerro Azul	386	60	0.0	326	0.1
30035	Citlaltépetl	176	40	0.0	136	0.0
30185	Tlilapan	52	29	0.0	23	0.0
30074	Huiloapan de Cuauhtémoc	41	21	0.0	20	0.0
30002	Acatlán	470	18	0.0	452	0.1
30026	Banderilla	49	11	0.0	38	0.0
30118	Orizaba	11	11	0.0	0	0.0
30138	Río Blanco	60	10	0.0	50	0.0
30001	Acajete	410	0	0.0	410	0.1
30036	Coacoatzintla	753	0	0.0	753	0.1
30037	Coahuilán	2,674	0	0.0	2,674	0.5
30057	Chiconquiaco	3,496	0	0.0	3,496	0.6
30064	Chumatlán	1,477	0	0.0	1,477	0.3
30067	Filomeno Mata	1,281	0	0.0	1,281	0.2
30072	Huayacocotla	5,201	0	0.0	5,201	0.9
30076	Ilamatlán	3,827	0	0.0	3,827	0.7
30096	Landero y Coss	338	0	0.0	338	0.1
30103	Mecatlán	2,531	0	0.0	2,531	0.5
30106	Miahuatlán	586	0	0.0	586	0.1
30107	Las Minas	805	0	0.0	805	0.1

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
30136	Rafael Lucio	210	0	0.0	210	0.0
30147	Soledad Atzompa	1,201	0	0.0	1,201	0.2
30156	Tatatila	1,698	0	0.0	1,698	0.3
30167	Tepetzintla	2,330	0	0.0	2,330	0.4
30170	Texcatepec	3,814	0	0.0	3,814	0.7
30177	Tlacolulan	1,221	0	0.0	1,221	0.2
30180	Tlachichilco	7,806	0	0.0	7,806	1.4
30187	Tonayán	705	0	0.0	705	0.1
30195	Xoxocotla	1,289	0	0.0	1,289	0.2
30198	Zacualpan	1,811	0	0.0	1,811	0.3
30202	Zontecomatlán de López y Fuentes	6,206	0	0.0	6,206	1.1
30203	Zozocolco de Hidalgo	1,648	0	0.0	1,648	0.3
31	Yucatán	755,414	30,342	100.0	725,072	100.0
31079	Tekax	25,403	13,324	43.9	12,079	1.7
31096	Tizimín	230,040	6,401	21.1	223,639	30.8
31053	Muna	4,293	4,293	14.1	0	0.0
31056	Oxkutzcab	11,415	2,186	7.2	9,229	1.3
31055	Opichén	1,991	1,574	5.2	417	0.1
31066	Santa Elena	1,380	1,380	4.5	0	0.0
31057	Panabá	53,141	457	1.5	52,684	7.3
31098	Tzucacab	15,842	160	0.5	15,682	2.2
31058	Peto	14,613	100	0.3	14,513	2.0
31048	Maxcanú	2,717	90	0.3	2,627	0.4
31089	Ticul	4,244	85	0.3	4,159	0.6
31032	Espita	11,819	74	0.2	11,745	1.6
31033	Halachó	2,188	70	0.2	2,118	0.3
31070	Sucilá	24,308	70	0.2	24,239	3.3
31085	Temozón	32,360	47	0.2	32,312	4.5
31008	Calotmul	13,800	12	0.0	13,788	1.9
31041	Kanasín	543	5	0.0	538	0.1
31006	Buctzotz	36,227	4	0.0	36,223	5.0
31094	Tixmehuac	2,725	4	0.0	2,721	0.4
31004	Baca	2,332	4	0.0	2,329	0.3
31102	Valladolid	12,974	1	0.0	12,973	1.8
31104	Yaxcabá	10,070	1	0.0	10,069	1.4
31101	Umán	878	1	0.0	877	0.1
31019	Chemax	11,790	1	0.0	11,790	1.6
31043	Kaua	1,070	0	0.0	1,070	0.1
31020	Chicxulub Pueblo	529	0	0.0	529	0.1
31001	Abalá	1,458	0	0.0	1,458	0.2
31002	Acanceh	507	0	0.0	507	0.1
31003	Akil	4,634	0	0.0	4,634	0.6
31005	Bokobá	465	0	0.0	465	0.1
31007	Cacalchén	811	0	0.0	811	0.1
31009	Cansahcab	3,219	0	0.0	3,219	0.4

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
31010	Cantamayec	1,766	0	0.0	1,766	0.2
31011	Celestún	230	0	0.0	230	0.0
31012	Cenotillo	30,756	0	0.0	30,756	4.2
31013	Conkal	292	0	0.0	292	0.0
31014	Cuncunul	689	0	0.0	689	0.1
31015	Cuzamá	400	0	0.0	400	0.1
31016	Chacsinkín	1,345	0	0.0	1,345	0.2
31017	Chankom	3,984	0	0.0	3,984	0.5
31018	Chapab	1,676	0	0.0	1,676	0.2
31021	Chichimilá	2,293	0	0.0	2,293	0.3
31022	Chikindzonot	4,169	0	0.0	4,169	0.6
31023	Chocholá	497	0	0.0	497	0.1
31024	Chumayel	1,500	0	0.0	1,500	0.2
31025	Dzán	3,345	0	0.0	3,345	0.5
31026	Dzemul	2,362	0	0.0	2,362	0.3
31027	Dzidzantún	4,593	0	0.0	4,593	0.6
31028	Dzilam de Bravo	6,292	0	0.0	6,292	0.9
31029	Dzilam González	20,879	0	0.0	20,879	2.9
31030	Dzítás	1,676	0	0.0	1,676	0.2
31031	Dzoncauich	5,974	0	0.0	5,974	0.8
31034	Hocabá	664	0	0.0	664	0.1
31035	Hoctún	830	0	0.0	830	0.1
31036	Homún	695	0	0.0	695	0.1
31037	Huhí	919	0	0.0	919	0.1
31038	Hunucmá	763	0	0.0	763	0.1
31039	Ixil	243	0	0.0	243	0.0
31040	Izamal	7,348	0	0.0	7,348	1.0
31042	Kantunil	1,293	0	0.0	1,293	0.2
31044	Kinchil	1,940	0	0.0	1,940	0.3
31045	Kopomá	231	0	0.0	231	0.0
31046	Mama	1,488	0	0.0	1,488	0.2
31047	Maní	3,734	0	0.0	3,734	0.5
31049	Mayapán	1,371	0	0.0	1,371	0.2
31050	Mérida	860	0	0.0	860	0.1
31051	Mocochá	628	0	0.0	628	0.1
31052	Motul	5,815	0	0.0	5,815	0.8
31054	Muxupip	325	0	0.0	325	0.0
31059	Progreso	356	0	0.0	356	0.0
31060	Quintana Roo	1,814	0	0.0	1,814	0.3
31061	Río Lagartos	8,627	0	0.0	8,627	1.2
31062	Sacalum	2,979	0	0.0	2,979	0.4
31063	Samahil	1,021	0	0.0	1,021	0.1
31064	Sanahcat	97	0	0.0	97	0.0
31065	San Felipe	16,100	0	0.0	16,100	2.2
31067	Seyé	436	0	0.0	436	0.1

Entidad federativa y municipio		Total	Superficie sembrada			
			Mecanizada		No mecanizada	
			Absolutos	Relativos	Absolutos	Relativos
31068	Sinanché	1,658	0	0.0	1,658	0.2
31069	Sotuta	3,871	0	0.0	3,871	0.5
31071	Sudzal	2,358	0	0.0	2,358	0.3
31072	Suma	1,693	0	0.0	1,693	0.2
31073	Tahdziú	1,923	0	0.0	1,923	0.3
31074	Tahmek	1,112	0	0.0	1,112	0.2
31075	Teabo	1,743	0	0.0	1,743	0.2
31076	Tecoh	1,579	0	0.0	1,579	0.2
31077	Tekal de Venegas	1,971	0	0.0	1,971	0.3
31078	Tekantó	795	0	0.0	795	0.1
31080	Tekit	1,202	0	0.0	1,202	0.2
31081	Tekom	1,348	0	0.0	1,348	0.2
31082	Telchac Pueblo	1,206	0	0.0	1,206	0.2
31083	Telchac Puerto	234	0	0.0	234	0.0
31084	Temax	8,736	0	0.0	8,736	1.2
31086	Tepakán	1,072	0	0.0	1,072	0.1
31087	Tetiz	431	0	0.0	431	0.1
31088	Teya	886	0	0.0	886	0.1
31090	Timucuy	216	0	0.0	216	0.0
31091	Tinum	2,583	0	0.0	2,583	0.4
31092	Tixcacalcupul	3,416	0	0.0	3,416	0.5
31093	Tixkokob	1,090	0	0.0	1,090	0.2
31095	Tixpéhual	630	0	0.0	630	0.1
31097	Tunkás	14,360	0	0.0	14,360	2.0
31099	Uayma	1,240	0	0.0	1,240	0.2
31100	Ucú	105	0	0.0	105	0.0
31103	Xocchel	298	0	0.0	298	0.0
31105	Yaxkukul	434	0	0.0	434	0.1
31106	Yobain	2,146	0	0.0	2,146	0.3
32	Zacatecas	1,240,507	1,225,797	100.0	14,710	100.0
32010	Fresnillo	147,656	147,656	12.0	0	0.0
32042	Sombrerete	140,957	140,578	11.5	379	2.6
32038	Pinos	103,967	96,352	7.9	7,615	51.8
32051	Villa de Cos	91,674	91,674	7.5	0	0.0
32039	Río Grande	83,508	83,250	6.8	258	1.8
32029	Miguel Auza	57,321	57,087	4.7	234	1.6
32014	General Francisco R. Murguía	46,445	46,315	3.8	130	0.9
32022	Juan Aldama	40,900	40,699	3.3	201	1.4
32017	Guadalupe	34,948	34,948	2.9	0	0.0
32037	Pánuco	32,926	32,926	2.7	0	0.0
32040	Sain Alto	32,907	32,772	2.7	135	0.9
32036	Ojocaliente	27,676	26,794	2.2	882	6.0
32049	Valparaíso	25,834	25,834	2.1	0	0.0
32005	Calera	24,042	24,042	2.0	0	0.0
32020	Jerez	23,579	23,572	1.9	7	0.0

Entidad federativa y municipio	Total	Superficie sembrada			
		Mecanizada		No mecanizada	
		Absolutos	Relativos	Absolutos	Relativos
32055 Villanueva	22,153	22,153	1.8	0	0.0
32024 Loreto	21,807	21,767	1.8	40	0.3
32016 General Pánfilo Natera	18,956	17,093	1.4	1,863	12.7
32013 General Enrique Estrada	15,482	15,472	1.3	10	0.1
32026 Mazapil	15,045	15,045	1.2	0	0.0
32050 Vetagrande	14,489	14,489	1.2	0	0.0
32009 Chalchihuites	13,705	13,705	1.1	0	0.0
32053 Villa González Ortega	13,903	13,533	1.1	370	2.5
32006 Cañitas de Felipe Pescador	12,740	12,740	1.0	0	0.0
32054 Villa Hidalgo	12,437	11,827	1.0	610	4.1
32052 Villa García	11,784	11,266	0.9	518	3.5
32019 Jalpa	10,555	10,555	0.9	0	0.0
32032 Morelos	10,512	10,432	0.9	80	0.5
32035 Noria de Ángeles	10,468	10,054	0.8	414	2.8
32056 Zacatecas	9,636	9,636	0.8	0	0.0
32034 Nochistlán de Mejía	9,198	9,198	0.8	0	0.0
32031 Monte Escobedo	7,373	7,373	0.6	0	0.0
32025 Luis Moya	7,708	7,358	0.6	350	2.4
32057 Trancoso	7,227	7,227	0.6	0	0.0
32008 Cuauhtémoc	6,576	6,555	0.5	21	0.1
32048 Tlaltenango de Sánchez Román	5,561	5,561	0.5	0	0.0
32012 Genaro Codina	5,439	4,852	0.4	587	4.0
32018 Huanusco	4,841	4,841	0.4	0	0.0
32044 Tabasco	4,634	4,634	0.4	0	0.0
32001 Apozol	4,623	4,623	0.4	0	0.0
32046 Tepetongo	4,351	4,347	0.4	4	0.0
32007 Concepción del Oro	4,231	4,231	0.3	0	0.0
32023 Juchipila	4,142	4,142	0.3	0	0.0
32045 Tepechitlán	3,787	3,786	0.3	1	0.0
32047 Teúl de González Ortega	3,783	3,782	0.3	1	0.0
32021 Jiménez del Teul	3,640	3,640	0.3	0	0.0
32033 Moyahua de Estrada	3,141	3,141	0.3	0	0.0
32041 El Salvador	2,849	2,849	0.2	0	0.0
32002 Apulco	2,644	2,644	0.2	0	0.0
32004 Benito Juárez	2,516	2,516	0.2	0	0.0
32027 Melchor Ocampo	2,397	2,397	0.2	0	0.0
32011 Trinidad García de la Cadena	2,358	2,357	0.2	1	0.0
32003 Atolinga	2,295	2,295	0.2	0	0.0
32015 El Plateado de Joaquín Amaro	1,992	1,992	0.2	0	0.0
32058 Santa María de la Paz	1,958	1,958	0.2	0	0.0
32028 Mezquital del Oro	1,743	1,743	0.1	0	0.0
32030 Momax	1,275	1,275	0.1	0	0.0
32043 Susticacán	218	218	0.0	0	0.0

NA: No aplica.

Nota: los datos están ordenados de mayor a menor por la superficie sembrada mecanizada para cada uno de los desgloses por entidad federativa.

Superficie sembrada mecanizada por entidad y municipio, según modalidad hídrica

Año agrícola 2015

(hectáreas)

Cuadro 1.7

Entidad federativa y municipio	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	16,754,078	5,730,434	NA	11,023,644	NA
01 Aguascalientes	141,584	50,092	100.0	91,492	100.0
01007 Rincón de Romos	13,836	8,890	17.7	4,946	5.4
01001 Aguascalientes	29,611	8,297	16.6	21,314	23.3
01002 Asientos	20,346	6,896	13.8	13,450	14.7
01003 Calvillo	10,044	6,823	13.6	3,221	3.5
01006 Pabellón de Arteaga	7,836	4,391	8.8	3,445	3.8
01009 Tepezalá	10,340	4,366	8.7	5,974	6.5
01005 Jesús María	12,042	3,892	7.8	8,150	8.9
01004 Cosío	5,783	2,664	5.3	3,119	3.4
01011 San Francisco de los Romo	6,513	2,460	4.9	4,053	4.4
01010 El Llano	22,135	1,072	2.1	21,063	23.0
01008 San José de Gracia	3,099	342	0.7	2,757	3.0
02 Baja California	217,824	190,115	100.0	27,709	100.0
02002 Mexicali	164,056	164,056	86.3	0	0.0
02001 Ensenada	49,993	24,714	13.0	25,279	91.2
02003 Tecate	2,061	797	0.4	1,264	4.6
02005 Playas de Rosarito	987	302	0.2	685	2.5
02004 Tijuana	727	246	0.1	481	1.7
03 Baja California Sur	41,867	41,867	100.0	0	100.0
03001 Comondú	33,424	33,424	79.8	0	0.0
03003 La Paz	3,883	3,883	9.3	0	0.0
03002 Mulegé	2,573	2,573	6.1	0	0.0
03008 Los Cabos	1,248	1,248	3.0	0	0.0
03009 Loreto	740	740	1.8	0	0.0
04 Campeche	226,749	28,361	100.0	198,388	100.0
04002 Campeche	49,527	8,788	31.0	40,740	20.5
04003 Carmen	14,544	6,146	21.7	8,398	4.2
04004 Champotón	34,279	4,180	14.7	30,099	15.2
04007 Palizada	14,106	4,134	14.6	9,972	5.0
04009 Escárcega	5,951	1,971	6.9	3,980	2.0
04006 Hopelchén	75,441	1,190	4.2	74,251	37.4
04005 Hecelchakán	16,543	690	2.4	15,853	8.0
04008 Tenabo	6,863	606	2.1	6,257	3.2
04001 Calkiní	4,504	483	1.7	4,021	2.0
04011 Candelaria	4,992	175	0.6	4,817	2.4
05 Coahuila de Zaragoza	240,898	143,550	100.0	97,348	100.0
05033 San Pedro	23,883	23,535	16.4	348	0.4
05017 Matamoros	21,693	21,693	15.1	0	0.0
05009 Francisco I. Madero	15,036	15,036	10.5	0	0.0
05007 Cuatro Ciénegas	8,811	7,985	5.6	826	0.8

Entidad federativa y municipio		Total	Superficie sembrada mecanizada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
05022	Nava	7,958	7,958	5.5	0	0.0
05004	Arteaga	15,730	6,079	4.2	9,651	9.9
05036	Viesca	5,851	5,727	4.0	124	0.1
05024	Parras	10,822	5,600	3.9	5,222	5.4
05038	Zaragoza	5,065	5,028	3.5	37	0.0
05027	Ramos Arizpe	7,489	3,923	2.7	3,566	3.7
05035	Torreón	3,806	3,806	2.7	0	0.0
05031	San Buenaventura	7,085	2,846	2.0	4,240	4.4
05001	Abasolo	2,637	2,567	1.8	70	0.1
05021	Nadadores	3,995	2,469	1.7	1,526	1.6
05034	Sierra Mojada	2,525	2,386	1.7	139	0.1
05019	Morelos	2,396	2,345	1.6	51	0.1
05011	General Cepeda	6,931	2,236	1.6	4,695	4.8
05012	Guerrero	1,981	1,942	1.4	39	0.0
05020	Múzquiz	10,503	1,939	1.4	8,564	8.8
05014	Jiménez	2,167	1,899	1.3	268	0.3
05037	Villa Unión	1,884	1,782	1.2	102	0.1
05030	Saltillo	16,712	1,754	1.2	14,958	15.4
05003	Allende	1,795	1,707	1.2	88	0.1
05032	San Juan de Sabinas	2,689	1,346	0.9	1,343	1.4
05025	Piedras Negras	1,175	1,100	0.8	75	0.1
05002	Acuña	1,066	1,066	0.7	0	0.0
05015	Juárez	1,624	997	0.7	627	0.6
05023	Ocampo	2,372	963	0.7	1,409	1.4
05028	Sabinas	5,392	882	0.6	4,510	4.6
05026	Progreso	1,956	875	0.6	1,081	1.1
05010	Frontera	2,923	828	0.6	2,095	2.2
05005	Candela	6,338	711	0.5	5,627	5.8
05008	Escobedo	875	689	0.5	186	0.2
05016	Lamadrid	502	502	0.3	0	0.0
05029	Sacramento	938	479	0.3	460	0.5
05018	Monclova	7,713	361	0.3	7,353	7.6
05006	Castaños	18,380	346	0.2	18,034	18.5
05013	Hidalgo	205	168	0.1	37	0.0
06 Colima		127,817	72,021	100.0	55,796	100.0
06009	Tecomán	37,206	34,797	48.3	2,409	4.3
06001	Armería	18,157	15,179	21.1	2,978	5.3
06007	Manzanillo	9,043	6,776	9.4	2,267	4.1
06004	Coquimatlán	9,000	6,344	8.8	2,656	4.8
06002	Colima	13,008	4,385	6.1	8,623	15.5
06010	Villa de Álvarez	4,351	1,305	1.8	3,046	5.5
06005	Cuauhtémoc	13,347	1,071	1.5	12,276	22.0
06006	Ixtlahuacán	6,526	1,057	1.5	5,469	9.8
06003	Comala	6,805	755	1.0	6,050	10.8
06008	Minatitlán	10,373	351	0.5	10,022	18.0

Entidad federativa y municipio	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
07 Chiapas	296,371	32,108	100.0	264,263	100.0
07034 Frontera Comalapa	18,101	6,369	19.8	11,733	4.4
07083 Socoltenango	10,694	6,194	19.3	4,500	1.7
07106 Venustiano Carranza	18,075	5,925	18.5	12,150	4.6
07075 Las Rosas	3,491	2,898	9.0	593	0.2
07104 Tzimol	5,183	2,440	7.6	2,743	1.0
07099 La Trinitaria	18,308	1,105	3.4	17,203	6.5
07089 Tapachula	13,838	969	3.0	12,869	4.9
07041 La Independencia	9,666	718	2.2	8,948	3.4
07046 Jiquipilas	7,943	598	1.9	7,345	2.8
07007 Amatenango del Valle	910	591	1.8	319	0.1
07017 Cintalapa	6,112	587	1.8	5,525	2.1
07035 Frontera Hidalgo	5,288	567	1.8	4,721	1.8
07094 Teopisca	1,444	554	1.7	890	0.3
07027 Chiapa de Corzo	9,861	409	1.3	9,452	3.6
07002 Acala	8,807	340	1.1	8,467	3.2
07078 San Cristóbal de las Casas	1,602	329	1.0	1,273	0.5
07087 Suchiate	1,395	325	1.0	1,070	0.4
07019 Comitán de Domínguez	9,003	323	1.0	8,680	3.3
07028 Chiapilla	1,331	316	1.0	1,015	0.4
07020 La Concordia	7,413	128	0.4	7,285	2.8
07061 Ocozocoautla de Espinosa	1,245	80	0.2	1,165	0.4
07098 Totolapa	2,878	78	0.2	2,800	1.1
07026 Chenalhó	358	57	0.2	301	0.1
07086 Suchiapa	3,504	55	0.2	3,449	1.3
07052 Las Margaritas	14,940	49	0.2	14,891	5.6
07111 Zinacantán	558	42	0.1	516	0.2
07110 San Lucas	1,710	27	0.1	1,683	0.6
07107 Villa Corzo	972	15	0.0	957	0.4
07101 Tuxtla Gutiérrez	2,531	13	0.0	2,519	1.0
07044 Ixtapa	625	7	0.0	618	0.2
07115 Maravilla Tenejapa	1,943	3	0.0	1,940	0.7
07001 Acacoyagua	2,157	0	0.0	2,157	0.8
07003 Acapetahua	3,821	0	0.0	3,821	1.4
07004 Altamirano	1,416	0	0.0	1,416	0.5
07006 Amatenango de la Frontera	651	0	0.0	651	0.2
07008 Angel Albino Corzo	1,510	0	0.0	1,510	0.6
07009 Arriaga	2,175	0	0.0	2,175	0.8
07010 Bejucal de Ocampo	15	0	0.0	15	0.0
07011 Bella Vista	725	0	0.0	725	0.3
07012 Berriozábal	2,757	0	0.0	2,757	1.0
07016 Catazajá	6,701	0	0.0	6,701	2.5
07022 Chalchihuitán	185	0	0.0	185	0.1
07023 Chamula	1,083	0	0.0	1,083	0.4
07024 Chanal	153	0	0.0	153	0.1

Entidad federativa y municipio	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
07030 Chicomuselo	7,703	0	0.0	7,703	2.9
07032 Escuintla	2,467	0	0.0	2,467	0.9
07036 La Grandeza	7	0	0.0	7	0.0
07037 Huehuetán	2,563	0	0.0	2,563	1.0
07038 Huixtán	532	0	0.0	532	0.2
07040 Huixtla	10,562	0	0.0	10,562	4.0
07049 Larráinzar	525	0	0.0	525	0.2
07050 La Libertad	4,084	0	0.0	4,084	1.5
07051 Mapastepec	2,575	0	0.0	2,575	1.0
07054 Mazatán	11,663	0	0.0	11,663	4.4
07055 Metapa	3,354	0	0.0	3,354	1.3
07056 Mitontic	188	0	0.0	188	0.1
07058 Nicolás Ruíz	800	0	0.0	800	0.3
07059 Ocosingo	153	0	0.0	153	0.1
07064 Oxchuc	455	0	0.0	455	0.2
07065 Palenque	13,211	0	0.0	13,211	5.0
07066 Pantelhó	524	0	0.0	524	0.2
07068 Pichucalco	500	0	0.0	500	0.2
07069 Pijijapan	6,443	0	0.0	6,443	2.4
07070 El Porvenir	5	0	0.0	5	0.0
07071 Villa Comaltitlán	2,968	0	0.0	2,968	1.1
07074 Reforma	80	0	0.0	80	0.0
07079 San Fernando	156	0	0.0	156	0.1
07080 Siltepec	14	0	0.0	14	0.0
07085 Soyaló	510	0	0.0	510	0.2
07097 Tonalá	3,324	0	0.0	3,324	1.3
07102 Tuxtla Chico	5,227	0	0.0	5,227	2.0
07103 Tuzantán	1,288	0	0.0	1,288	0.5
07105 Unión Juárez	415	0	0.0	415	0.2
07108 Villaflores	770	0	0.0	770	0.3
07112 San Juan Cancuc	10	0	0.0	10	0.0
07113 Aldama	220	0	0.0	220	0.1
07116 Marqués de Comillas	1	0	0.0	1	0.0
08 Chihuahua	1,041,947	550,186	100.0	491,761	100.0
08010 Buenaventura	60,148	60,148	10.9	0	0.0
08017 Cuauhtémoc	113,480	47,102	8.6	66,378	13.5
08001 Ahumada	49,596	46,551	8.5	3,045	0.6
08052 Ojinaga	38,065	38,065	6.9	0	0.0
08048 Namiquipa	126,704	34,274	6.2	92,430	18.8
08035 Janos	31,621	30,896	5.6	725	0.1
08005 Ascensión	30,094	30,094	5.5	0	0.0
08045 Meoqui	21,693	21,693	3.9	0	0.0
08011 Camargo	21,345	21,345	3.9	0	0.0
08050 Nuevo Casas Grandes	20,765	20,765	3.8	0	0.0
08036 Jiménez	20,033	19,759	3.6	275	0.1

Entidad federativa y municipio		Total	Superficie sembrada mecanizada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
08021	Delicias	17,604	17,604	3.2	0	0.0
08031	Guerrero	65,998	15,144	2.8	50,854	10.3
08002	Aldama	14,477	12,819	2.3	1,658	0.3
08019	Chihuahua	20,133	10,760	2.0	9,373	1.9
08023	Galeana	10,730	10,730	2.0	0	0.0
08055	Rosales	10,698	10,698	1.9	0	0.0
08062	Saucillo	10,630	10,630	1.9	0	0.0
08038	Julimes	8,919	8,919	1.6	0	0.0
08013	Casas Grandes	9,536	8,689	1.6	847	0.2
08018	Cusihuirachi	45,942	7,918	1.4	38,024	7.7
08003	Allende	9,811	6,955	1.3	2,856	0.6
08058	San Francisco de Conchos	6,922	6,922	1.3	0	0.0
08053	Praxedis G. Guerrero	5,337	5,337	1.0	0	0.0
08006	Bachíniva	28,031	4,751	0.9	23,280	4.7
08025	Gómez Farías	20,784	4,518	0.8	16,266	3.3
08039	López	4,021	4,021	0.7	0	0.0
08037	Juárez	3,515	3,515	0.6	0	0.0
08028	Guadalupe	3,409	3,409	0.6	0	0.0
08054	Riva Palacio	53,841	2,883	0.5	50,958	10.4
08016	La Cruz	2,459	2,459	0.4	0	0.0
08044	Matamoros	6,028	2,320	0.4	3,708	0.8
08014	Coronado	2,095	2,095	0.4	0	0.0
08067	Valle de Zaragoza	6,476	2,054	0.4	4,422	0.9
08012	Carichí	17,920	2,050	0.4	15,870	3.2
08040	Madera	26,285	1,955	0.4	24,330	4.9
08015	Coyame del Sotol	1,891	1,863	0.3	28	0.0
08007	Balleza	3,831	1,611	0.3	2,220	0.5
08063	Temósachic	13,403	1,132	0.2	12,271	2.5
08043	Matachí	8,434	887	0.2	7,547	1.5
08061	Satevó	8,179	855	0.2	7,324	1.5
08056	Rosario	2,745	808	0.1	1,937	0.4
08032	Hidalgo del Parral	3,536	798	0.1	2,738	0.6
08034	Ignacio Zaragoza	14,444	774	0.1	13,670	2.8
08064	El Tule	2,681	445	0.1	2,236	0.5
08024	Santa Isabel	7,979	290	0.1	7,688	1.6
08060	Santa Bárbara	2,870	270	0.0	2,600	0.5
08033	Huejotitán	1,844	249	0.0	1,595	0.3
08026	Gran Morelos	7,838	191	0.0	7,647	1.6
08042	Manuel Benavides	151	101	0.0	50	0.0
08057	San Francisco de Borja	2,526	55	0.0	2,471	0.5
08022	Dr. Belisario Domínguez	6,453	8	0.0	6,445	1.3
08027	Guachochi	2,760	0	0.0	2,760	0.6
08029	Guadalupe y Calvo	2,050	0	0.0	2,050	0.4
08049	Nonoava	2,753	0	0.0	2,753	0.6
08059	San Francisco del Oro	431	0	0.0	431	0.1

Entidad federativa y municipio	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
09 Ciudad de México	16,123	1,830	100.0	14,292	100.0
09011 Tláhuac	2,431	1,562	85.3	870	6.1
09013 Xochimilco	1,381	256	14.0	1,124	7.9
09009 Milpa Alta	6,047	8	0.4	6,039	42.3
09012 Tlalpan	5,899	3	0.2	5,896	41.3
09008 La Magdalena Contreras	257	1	0.0	257	1.8
09004 Cuajimalpa de Morelos	54	0	0.0	54	0.4
09010 Álvaro Obregón	54	0	0.0	54	0.4
10 Durango	702,680	165,246	100.0	537,434	100.0
10007 Gómez Palacio	32,281	32,281	19.5	0	0.0
10005 Durango	61,728	26,754	16.2	34,974	6.5
10012 Lerdo	19,242	18,063	10.9	1,179	0.2
10022 Poanas	35,014	12,870	7.8	22,144	4.1
10036 Tlahualilo	8,717	8,717	5.3	0	0.0
10001 Canatlán	45,809	8,365	5.1	37,444	7.0
10013 Mapimí	10,547	7,442	4.5	3,105	0.6
10016 Nombre de Dios	18,174	7,141	4.3	11,033	2.1
10008 Guadalupe Victoria	64,169	6,299	3.8	57,870	10.8
10015 Nazas	6,687	5,599	3.4	1,088	0.2
10032 Santiago Papasquiaro	32,950	5,190	3.1	27,760	5.2
10006 General Simón Bolívar	18,062	4,152	2.5	13,910	2.6
10039 Nuevo Ideal	41,066	3,957	2.4	37,109	6.9
10024 Rodeo	8,325	2,379	1.4	5,946	1.1
10004 Cuencamé	60,038	2,006	1.2	58,032	10.8
10027 San Juan de Guadalupe	6,162	1,938	1.2	4,224	0.8
10028 San Juan del Río	12,820	1,835	1.1	10,985	2.0
10038 Vicente Guerrero	15,233	1,503	0.9	13,730	2.6
10020 Pánuco de Coronado	28,271	1,446	0.9	26,825	5.0
10033 Súchil	7,234	1,140	0.7	6,094	1.1
10021 Peñón Blanco	21,285	997	0.6	20,288	3.8
10031 Santa Clara	18,932	984	0.6	17,948	3.3
10017 Ocampo	17,463	887	0.5	16,576	3.1
10014 Mezquital	17,052	884	0.5	16,168	3.0
10009 Guanaceví	7,183	455	0.3	6,728	1.3
10035 Tepehuanes	5,132	388	0.2	4,744	0.9
10025 San Bernardo	8,889	289	0.2	8,600	1.6
10018 El Oro	10,118	233	0.1	9,885	1.8
10002 Canelas	1,626	232	0.1	1,394	0.3
10003 Coneto de Comonfort	2,866	181	0.1	2,685	0.5
10010 Hidalgo	13,659	154	0.1	13,505	2.5
10011 Indé	16,345	147	0.1	16,198	3.0
10030 San Pedro del Gallo	4,596	140	0.1	4,456	0.8
10029 San Luis del Cordero	3,793	105	0.1	3,688	0.7
10037 Topia	1,849	89	0.1	1,760	0.3
10019 Otáez	796	4	0.0	792	0.1

Entidad federativa y municipio		Total	Superficie sembrada mecanizada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
10023	Pueblo Nuevo	5,030	0	0.0	5,030	0.9
10026	San Dimas	5,779	0	0.0	5,779	1.1
10034	Tamazula	7,759	0	0.0	7,759	1.4
11	Guanajuato	888,990	479,418	100.0	409,572	100.0
11023	Pénjamo	80,417	52,057	10.9	28,360	6.9
11042	Valle de Santiago	56,425	37,579	7.8	18,846	4.6
11017	Irapuato	57,878	37,440	7.8	20,438	5.0
11027	Salamanca	43,641	29,999	6.3	13,643	3.3
11001	Abasolo	47,029	29,295	6.1	17,734	4.3
11028	Salvatierra	32,847	21,319	4.4	11,528	2.8
11030	San Felipe	57,345	18,224	3.8	39,121	9.6
11002	Acámbaro	23,775	16,889	3.5	6,885	1.7
11011	Cortazar	20,697	15,738	3.3	4,959	1.2
11018	Jaral del Progreso	15,977	14,539	3.0	1,438	0.4
11007	Celaya	26,216	14,287	3.0	11,929	2.9
11014	Dolores Hidalgo Cuna de la Independencia Nacional	25,162	14,050	2.9	11,112	2.7
11012	Cuerámbaro	18,242	11,764	2.5	6,478	1.6
11044	Villagrán	15,564	11,720	2.4	3,844	0.9
11046	Yuriria	21,189	11,352	2.4	9,837	2.4
11033	San Luis de la Paz	15,619	10,361	2.2	5,258	1.3
11016	Huanímaro	13,896	10,322	2.2	3,574	0.9
11020	León	22,376	9,816	2.0	12,560	3.1
11035	Santa Cruz de Juventino Rosas	23,914	9,683	2.0	14,231	3.5
11008	Manuel Doblado	19,618	9,510	2.0	10,108	2.5
11031	San Francisco del Rincón	14,713	8,898	1.9	5,815	1.4
11032	San José Iturbide	12,465	8,205	1.7	4,260	1.0
11003	San Miguel de Allende	17,803	7,913	1.7	9,890	2.4
11026	Romita	19,034	7,901	1.6	11,133	2.7
11025	Purísima del Rincón	10,827	7,896	1.6	2,931	0.7
11005	Apaseo el Grande	18,224	7,047	1.5	11,177	2.7
11039	Tarimoro	11,530	6,680	1.4	4,850	1.2
11037	Silao de la Victoria	18,310	6,158	1.3	12,152	3.0
11004	Apaseo el Alto	17,614	5,844	1.2	11,770	2.9
11013	Doctor Mora	8,266	5,661	1.2	2,605	0.6
11009	Comonfort	25,977	4,972	1.0	21,005	5.1
11024	Pueblo Nuevo	4,792	3,898	0.8	894	0.2
11029	San Diego de la Unión	10,746	3,161	0.7	7,585	1.9
11038	Tarandacuao	4,291	3,151	0.7	1,140	0.3
11019	Jerécuaro	20,144	2,310	0.5	17,834	4.4
11036	Santiago Maravatío	3,251	1,973	0.4	1,279	0.3
11015	Guanajuato	3,752	532	0.1	3,220	0.8
11043	Victoria	1,873	436	0.1	1,438	0.4
11041	Uriangato	2,311	318	0.1	1,993	0.5
11021	Moroleón	2,525	285	0.1	2,240	0.5
11010	Coroneo	1,204	237	0.0	967	0.2

Entidad federativa y municipio	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
11022 Ocampo	17,373	0	0.0	17,373	4.2
11034 Santa Catarina	316	0	0.0	316	0.1
11040 Tierra Blanca	325	0	0.0	325	0.1
11045 Xichú	3,500	0	0.0	3,500	0.9
12 Guerrero	536,183	76,132	100.0	460,052	100.0
12057 Técpan de Galeana	42,317	11,068	14.5	31,249	6.8
12003 Ajuchitlán del Progreso	19,539	6,904	9.1	12,635	2.7
12007 Arcelia	12,229	5,950	7.8	6,279	1.4
12073 Zirándaro	16,265	4,851	6.4	11,414	2.5
12067 Tlapehuala	12,231	4,708	6.2	7,523	1.6
12011 Atoyac de Álvarez	22,028	3,334	4.4	18,695	4.1
12068 La Unión de Isidoro Montes de Oca	7,722	3,084	4.1	4,638	1.0
12021 Coyuca de Benítez	18,942	2,492	3.3	16,450	3.6
12054 San Miguel Totolapan	12,350	2,301	3.0	10,049	2.2
12033 Huamuxtitlán	2,862	2,166	2.8	696	0.2
12052 San Luis Acatlán	19,644	1,845	2.4	17,799	3.9
12038 Zihuatanejo de Azueta	9,607	1,752	2.3	7,855	1.7
12014 Benito Juárez	9,729	1,751	2.3	7,978	1.7
12048 Petatlán	20,655	1,601	2.1	19,054	4.1
12027 Cutzamala de Pinzón	10,148	1,446	1.9	8,702	1.9
12030 Florencio Villarreal	5,433	1,395	1.8	4,038	0.9
12022 Coyuca de Catalán	15,287	1,357	1.8	13,930	3.0
12053 San Marcos	24,811	1,354	1.8	23,457	5.1
12064 Tlalchapa	7,869	1,334	1.8	6,535	1.4
12001 Acapulco de Juárez	16,933	1,276	1.7	15,658	3.4
12046 Ometepec	9,397	1,224	1.6	8,173	1.8
12005 Alpoyeca	1,192	1,014	1.3	178	0.0
12023 Cuajinicuilapa	10,229	888	1.2	9,341	2.0
12012 Ayutla de los Libres	14,948	781	1.0	14,167	3.1
12029 Chilpancingo de los Bravo	7,488	728	1.0	6,760	1.5
12016 Coahuayutla de José María Izazaga	2,310	718	0.9	1,592	0.3
12056 Tecoaapa	13,278	632	0.8	12,646	2.7
12028 Chilapa de Álvarez	9,436	631	0.8	8,806	1.9
12050 Pungarabato	1,371	630	0.8	741	0.2
12035 Iguala de la Independencia	5,997	601	0.8	5,396	1.2
12017 Cocula	4,296	562	0.7	3,734	0.8
12036 Iguala	2,969	514	0.7	2,455	0.5
12018 Copala	3,559	452	0.6	3,107	0.7
12049 Pilcaya	2,144	421	0.6	1,723	0.4
12066 Tlapa de Comonfort	1,903	388	0.5	1,515	0.3
12061 Tixtla de Guerrero	3,925	375	0.5	3,550	0.8
12051 Quechultenango	2,711	356	0.5	2,355	0.5
12059 Tepecoacuilco de Trujano	5,023	330	0.4	4,693	1.0
12025 Cuatepec	7,149	323	0.4	6,826	1.5
12039 Juan R. Escudero	4,651	260	0.3	4,391	1.0

Entidad federativa y municipio		Total	Superficie sembrada mecanizada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
12032	General Heliodoro Castillo	581	249	0.3	332	0.1
12065	Tlalixtaquilla de Maldonado	1,153	238	0.3	915	0.2
12074	Zitlala	5,554	213	0.3	5,342	1.2
12034	Huitzoco de los Figueroa	10,296	210	0.3	10,085	2.2
12044	Mochitlán	1,315	207	0.3	1,108	0.2
12015	Buenavista de Cuéllar	1,368	169	0.2	1,199	0.3
12060	Tetipac	1,910	130	0.2	1,780	0.4
12070	Xochihuehuetlán	859	115	0.2	744	0.2
12040	Leonardo Bravo	4,272	109	0.1	4,163	0.9
12002	Ahuacuotzingo	4,939	102	0.1	4,837	1.1
12008	Atenango del Río	3,243	95	0.1	3,147	0.7
12058	Teloloapan	8,599	95	0.1	8,504	1.8
12004	Alcozauca de Guerrero	3,420	73	0.1	3,347	0.7
12075	Eduardo Neri	6,146	60	0.1	6,086	1.3
12019	Copalillo	3,368	56	0.1	3,311	0.7
12020	Copanatoyac	2,917	40	0.1	2,877	0.6
12078	Cochoapa el Grande	1,729	40	0.1	1,689	0.4
12026	Cuetzala del Progreso	2,299	34	0.0	2,265	0.5
12042	Mártir de Cuilapan	3,326	23	0.0	3,303	0.7
12069	Xalpatláhuac	999	20	0.0	980	0.2
12063	Tlacoapa	14	14	0.0	0	0.0
12043	Metlatónoc	1,609	9	0.0	1,600	0.3
12013	Azoyú	2,055	8	0.0	2,047	0.4
12041	Malinaltepec	10	8	0.0	2	0.0
12010	Atlixac	9	7	0.0	2	0.0
12076	Acatepec	18	6	0.0	12	0.0
12072	Zapotitlán Tablas	27	4	0.0	23	0.0
12037	Ixcateopan de Cuauhtémoc	791	3	0.0	788	0.2
12055	Taxco de Alarcón	5,512	1	0.0	5,510	1.2
12071	Xochistlahuaca	5,616	1	0.0	5,615	1.2
12077	Marquelia	3,455	0	0.0	3,455	0.8
12062	Tlacoachistlahuaca	9,030	0	0.0	9,030	2.0
12006	Apaxtla	3,286	0	0.0	3,286	0.7
12009	Atlamajalcingo del Monte	7	0	0.0	7	0.0
12024	Cualác	1,270	0	0.0	1,270	0.3
12031	General Canuto A. Neri	2,942	0	0.0	2,942	0.6
12045	Olinalá	3,437	0	0.0	3,437	0.7
12047	Pedro Ascencio Alquisiras	2,520	0	0.0	2,520	0.5
12079	José Joaquín de Herrera	4,128	0	0.0	4,128	0.9
12080	Juchitán	1,585	0	0.0	1,585	0.3
13 Hidalgo		396,645	136,885	100.0	259,760	100.0
13030	Ixmiquilpan	12,963	11,702	8.5	1,261	0.5
13041	Mixquiahuala de Juárez	11,440	10,305	7.5	1,135	0.4
13006	Alfajayucan	10,720	8,520	6.2	2,200	0.8
13067	Tezontepec de Aldama	9,331	8,312	6.1	1,019	0.4

Entidad federativa y municipio		Total	Superficie sembrada mecanizada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
13076	Tula de Allende	11,381	6,882	5.0	4,499	1.7
13037	Metztitlán	6,773	6,772	4.9	1	0.0
13059	Tecozautla	11,577	6,486	4.7	5,091	2.0
13054	San Salvador	7,838	6,254	4.6	1,584	0.6
13023	Francisco I. Madero	6,446	5,634	4.1	812	0.3
13077	Tulancingo de Bravo	11,013	4,745	3.5	6,268	2.4
13003	Actopan	8,949	4,596	3.4	4,353	1.7
13058	Tasquillo	4,908	4,386	3.2	522	0.2
13001	Acatlán	9,503	4,324	3.2	5,179	2.0
13005	Ajacuba	9,446	4,236	3.1	5,210	2.0
13029	Huichapan	13,912	4,187	3.1	9,725	3.7
13074	Tlaxcoapan	4,839	3,761	2.7	1,078	0.4
13019	Chilcuautla	3,550	3,100	2.3	450	0.2
13050	Progreso de Obregón	2,998	2,717	2.0	281	0.1
13055	Santiago de Anaya	6,763	2,628	1.9	4,135	1.6
13070	Tlahuelilpan	2,701	2,389	1.7	312	0.1
13063	Tepeji del Río de Ocampo	8,593	2,246	1.6	6,347	2.4
13012	Atotonilco el Grande	5,979	2,046	1.5	3,933	1.5
13035	Metepec	7,108	2,045	1.5	5,063	1.9
13010	Atitalaquia	2,297	1,916	1.4	381	0.1
13024	Huasca de Ocampo	5,269	1,888	1.4	3,380	1.3
13064	Tepetitlán	3,827	1,779	1.3	2,048	0.8
13044	Nopala de Villagrán	7,820	1,427	1.0	6,393	2.5
13016	Cuautepec de Hinojosa	18,189	1,267	0.9	16,922	6.5
13065	Tetepango	2,445	1,230	0.9	1,215	0.5
13051	Mineral de la Reforma	4,050	1,029	0.8	3,021	1.2
13056	Santiago Tulantepec de Lugo Guerrero	3,481	998	0.7	2,483	1.0
13013	Atotonilco de Tula	1,765	846	0.6	919	0.4
13009	El Arenal	4,198	844	0.6	3,354	1.3
13015	Cardonal	4,397	780	0.6	3,617	1.4
13036	San Agustín Metzquititlán	1,660	752	0.5	907	0.3
13017	Chapantongo	5,409	635	0.5	4,774	1.8
13020	Eloxochitlán	413	413	0.3	0	0.0
13002	Acaxochitlán	4,755	398	0.3	4,357	1.7
13069	Tizayuca	2,468	353	0.3	2,115	0.8
13031	Jacala de Ledezma	621	308	0.2	313	0.1
13084	Zimapán	1,287	284	0.2	1,004	0.4
13007	Almoloya	13,188	197	0.1	12,991	5.0
13022	Epazoyucan	9,720	195	0.1	9,525	3.7
13061	Tepeapulco	9,370	191	0.1	9,179	3.5
13052	San Agustín Tlaxiaca	6,724	176	0.1	6,548	2.5
13083	Zempoala	18,035	132	0.1	17,903	6.9
13043	Nicolás Flores	158	88	0.1	70	0.0
13004	Agua Blanca de Iturbide	2,733	86	0.1	2,647	1.0
13066	Villa de Tezontepec	3,278	84	0.1	3,194	1.2

Entidad federativa y municipio		Total	Superficie sembrada mecanizada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
13082	Zapotlán de Juárez	6,489	64	0.0	6,425	2.5
13071	Tlahuiltepa	59	59	0.0	0	0.0
13047	Pacula	199	44	0.0	155	0.1
13008	Apan	25,895	40	0.0	25,855	10.0
13028	Huejutla de Reyes	2,314	32	0.0	2,282	0.9
13072	Tlanalapa	4,463	30	0.0	4,433	1.7
13075	Tolcayuca	5,134	21	0.0	5,113	2.0
13046	San Felipe Orizatlán	580	16	0.0	564	0.2
13048	Pachuca de Soto	3,787	13	0.0	3,774	1.5
13011	Atlapexco	239	0	0.0	239	0.1
13018	Chapulhuacán	14	0	0.0	14	0.0
13021	Emiliano Zapata	2,980	0	0.0	2,980	1.1
13025	Huautla	1,390	0	0.0	1,390	0.5
13032	Jaltocán	21	0	0.0	21	0.0
13038	Mineral del Chico	384	0	0.0	384	0.1
13039	Mineral del Monte	145	0	0.0	145	0.1
13045	Omitlán de Juárez	685	0	0.0	685	0.3
13057	Singuilucan	14,782	0	0.0	14,782	5.7
13060	Tenango de Doria	453	0	0.0	453	0.2
13078	Xochiatipan	268	0	0.0	268	0.1
13080	Yahualica	81	0	0.0	81	0.0
14 Jalisco		1,381,639	273,107	100.0	1,108,532	100.0
14053	Lagos de Moreno	54,962	24,626	9.0	30,336	2.7
14018	La Barca	44,037	17,912	6.6	26,125	2.4
14100	Tomatlán	20,947	10,421	3.8	10,526	0.9
14006	Ameca	25,060	8,185	3.0	16,875	1.5
14121	Zapotiltic	16,872	7,583	2.8	9,289	0.8
14083	Tala	14,994	7,138	2.6	7,856	0.7
14016	Ayotlán	19,319	6,974	2.6	12,345	1.1
14035	Encarnación de Díaz	25,851	6,745	2.5	19,106	1.7
14015	Autlán de Navarro	9,739	6,665	2.4	3,074	0.3
14085	Tamazula de Gordiano	18,714	6,571	2.4	12,143	1.1
14047	Jamay	23,168	6,339	2.3	16,829	1.5
14003	Ahualulco de Mercado	12,401	6,232	2.3	6,169	0.6
14021	Casimiro Castillo	9,447	6,042	2.2	3,405	0.3
14092	Teocuitatlán de Corona	13,043	5,908	2.2	7,135	0.6
14022	Cihuatlán	16,777	5,856	2.1	10,922	1.0
14114	Villa Corona	9,320	5,737	2.1	3,583	0.3
14023	Zapotlán el Grande	12,560	5,574	2.0	6,986	0.6
14082	Sayula	7,306	5,438	2.0	1,868	0.2
14077	San Martín Hidalgo	23,567	5,344	2.0	18,223	1.6
14108	Tuxpan	21,198	5,207	1.9	15,991	1.4
14054	El Limón	8,446	5,021	1.8	3,425	0.3
14037	El Grullo	5,335	4,537	1.7	798	0.1
14024	Cocula	11,961	4,170	1.5	7,790	0.7

Entidad federativa y municipio		Total	Superficie sembrada mecanizada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
14073	San Juan de los Lagos	25,476	3,963	1.5	21,513	1.9
14063	Ocotlán	15,042	3,844	1.4	11,198	1.0
14066	Poncitlán	11,936	3,758	1.4	8,178	0.7
14013	Atotonilco el Alto	22,877	3,642	1.3	19,235	1.7
14123	Zapotlán del Rey	16,004	3,613	1.3	12,391	1.1
14105	Tototlán	17,827	3,606	1.3	14,221	1.3
14068	Villa Purificación	76,361	3,495	1.3	72,865	6.6
14091	Teocaltiche	14,654	3,269	1.2	11,385	1.0
14064	Ojuelos de Jalisco	17,682	3,261	1.2	14,421	1.3
14067	Puerto Vallarta	47,213	2,998	1.1	44,215	4.0
14002	Acatlán de Juárez	6,002	2,623	1.0	3,379	0.3
14109	Unión de San Antonio	13,561	2,570	0.9	10,991	1.0
14014	Atoyac	5,508	2,535	0.9	2,973	0.3
14044	Ixtlahuacán de los Membrillos	7,902	2,383	0.9	5,519	0.5
14007	San Juanito de Escobedo	6,536	2,365	0.9	4,171	0.4
14113	San Gabriel	16,499	2,253	0.8	14,246	1.3
14103	Tonila	6,445	2,174	0.8	4,271	0.4
14036	Etzatlán	9,219	2,006	0.7	7,213	0.7
14058	Mascota	12,346	1,916	0.7	10,430	0.9
14050	Jocotepec	10,324	1,854	0.7	8,470	0.8
14095	Teuchitlán	6,321	1,848	0.7	4,473	0.4
14096	Tizapán el Alto	4,583	1,834	0.7	2,749	0.2
14098	San Pedro Tlaquepaque	3,956	1,720	0.6	2,236	0.2
14116	Villa Hidalgo	7,277	1,710	0.6	5,567	0.5
14043	La Huerta	43,302	1,672	0.6	41,629	3.8
14046	Jalostotitlán	10,144	1,603	0.6	8,541	0.8
14020	Cabo Corrientes	3,590	1,587	0.6	2,003	0.2
14009	El Arenal	4,346	1,428	0.5	2,918	0.3
14004	Amacueca	2,639	1,381	0.5	1,258	0.1
14049	Jilotlán de los Dolores	14,218	1,308	0.5	12,910	1.2
14097	Tlajomulco de Zúñiga	14,409	1,292	0.5	13,117	1.2
14030	Chapala	3,825	1,256	0.5	2,569	0.2
14065	Pihuamo	11,913	1,250	0.5	10,663	1.0
14033	Degollado	8,131	1,212	0.4	6,919	0.6
14055	Magdalena	5,982	1,144	0.4	4,838	0.4
14099	Tolimán	9,037	1,138	0.4	7,899	0.7
14027	Cuautitlán de García Barragán	11,361	1,094	0.4	10,267	0.9
14119	Zacoalco de Torres	8,890	1,067	0.4	7,824	0.7
14079	Gómez Farías	6,694	1,064	0.4	5,629	0.5
14072	San Diego de Alejandría	5,592	895	0.3	4,697	0.4
14026	Concepción de Buenos Aires	5,468	880	0.3	4,588	0.4
14110	Unión de Tula	12,128	827	0.3	11,301	1.0
14089	Techaluta de Montenegro	1,875	814	0.3	1,061	0.1
14087	Tecalitlán	13,505	781	0.3	12,724	1.1
14118	Yahualica de González Gallo	10,018	722	0.3	9,296	0.8

Entidad federativa y municipio	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
14069 Quitupan	6,169	578	0.2	5,591	0.5
14051 Juanacatlán	2,733	572	0.2	2,161	0.2
14078 San Miguel el Alto	7,962	530	0.2	7,432	0.7
14005 Amatlán	3,476	480	0.2	2,996	0.3
14001 Acatic	26,379	479	0.2	25,900	2.3
14008 Arandas	29,297	476	0.2	28,821	2.6
14059 Mazamitla	3,975	445	0.2	3,530	0.3
14093 Tepatitlán de Morelos	26,468	395	0.1	26,073	2.4
14084 Talpa de Allende	11,836	390	0.1	11,446	1.0
14106 Tuxcacuesco	4,594	357	0.1	4,237	0.4
14107 Tuxcueca	2,000	356	0.1	1,643	0.1
14075 San Marcos	3,926	350	0.1	3,576	0.3
14124 Zapotlanejo	12,698	322	0.1	12,377	1.1
14080 San Sebastián del Oeste	7,351	304	0.1	7,047	0.6
14120 Zapopan	13,300	294	0.1	13,006	1.2
14040 Hostotipaquillo	4,928	263	0.1	4,665	0.4
14094 Tequila	7,884	243	0.1	7,641	0.7
14042 Huejuquilla el Alto	3,100	230	0.1	2,870	0.3
14071 San Cristóbal de la Barranca	2,432	225	0.1	2,207	0.2
14086 Tapalpa	6,884	222	0.1	6,661	0.6
14060 Mexicacán	3,559	214	0.1	3,345	0.3
14045 Ixtlahuacán del Río	12,134	172	0.1	11,962	1.1
14025 Colotlán	4,030	162	0.1	3,868	0.3
14029 Cuquío	17,075	144	0.1	16,931	1.5
14048 Jesús María	26,240	108	0.0	26,132	2.4
14102 Tonaya	6,599	93	0.0	6,506	0.6
14038 Guachinango	5,885	90	0.0	5,795	0.5
14115 Villa Guerrero	1,762	85	0.0	1,677	0.2
14070 El Salto	1,469	81	0.0	1,388	0.1
14057 La Manzanilla de la Paz	2,263	74	0.0	2,189	0.2
14104 Totatiche	1,781	60	0.0	1,721	0.2
14081 Santa María de los Ángeles	1,837	57	0.0	1,780	0.2
14112 Valle de Juárez	1,938	48	0.0	1,890	0.2
14122 Zapotitlán de Vadillo	5,696	48	0.0	5,648	0.5
14074 San Julián	2,884	45	0.0	2,839	0.3
14034 Ejutla	2,843	43	0.0	2,800	0.3
14111 Valle de Guadalupe	3,539	30	0.0	3,509	0.3
14017 Ayutla	11,107	26	0.0	11,081	1.0
14101 Tonalá	1,777	26	0.0	1,751	0.2
14052 Juchitlán	4,226	25	0.0	4,201	0.4
14117 Cañadas de Obregón	8,469	25	0.0	8,444	0.8
14088 Tecolotlán	8,270	18	0.0	8,252	0.7
14011 Atengo	5,376	11	0.0	5,365	0.5
14076 San Martín de Bolaños	1,258	11	0.0	1,247	0.1
14090 Tenamaxtlán	4,393	11	0.0	4,382	0.4

Entidad federativa y municipio	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
14012 Atenguillo	7,511	4	0.0	7,507	0.7
14062 Mixtlán	4,861	4	0.0	4,857	0.4
14041 Huejúcar	1,499	3	0.0	1,496	0.1
14010 Atemajac de Brizuela	3,252	0	0.0	3,252	0.3
14019 Bolaños	1,540	0	0.0	1,540	0.1
14028 Cuautla	2,175	0	0.0	2,175	0.2
14031 Chimaltitán	1,385	0	0.0	1,385	0.1
14032 Chiquilistlán	4,710	0	0.0	4,710	0.4
14056 Santa María del Oro	6,660	0	0.0	6,660	0.6
14061 Mezquitic	606	0	0.0	606	0.1
15 México	690,860	142,094	100.0	548,766	100.0
15042 Ixtlahuaca	28,458	10,454	7.4	18,004	3.3
15047 Jiquipilco	14,609	7,775	5.5	6,834	1.2
15021 Coatepec Harinas	13,315	6,927	4.9	6,388	1.2
15003 Aculco	18,605	6,770	4.8	11,835	2.2
15048 Jocotitlán	16,373	5,895	4.1	10,478	1.9
15005 Almoloya de Juárez	26,173	5,669	4.0	20,504	3.7
15045 Jilotepec	17,794	5,452	3.8	12,342	2.2
15074 San Felipe del Progreso	25,389	5,302	3.7	20,087	3.7
15120 Zumpango	16,211	5,190	3.7	11,021	2.0
15087 Temoaya	9,605	4,320	3.0	5,285	1.0
15001 Acambay de Ruíz Castañeda	21,476	3,706	2.6	17,770	3.2
15106 Toluca	16,510	3,642	2.6	12,868	2.3
15079 Soyaniquilpan de Juárez	5,650	3,375	2.4	2,275	0.4
15085 Temascalcingo	15,372	3,277	2.3	12,095	2.2
15113 Villa Guerrero	4,682	3,133	2.2	1,549	0.3
15099 Texcoco	7,101	2,869	2.0	4,233	0.8
15071 Polotitlán	8,469	2,770	1.9	5,699	1.0
15014 Atlacomulco	11,496	2,670	1.9	8,826	1.6
15110 Valle de Bravo	4,891	2,583	1.8	2,308	0.4
15002 Acolman	5,079	2,409	1.7	2,670	0.5
15112 Villa del Carbón	4,897	2,310	1.6	2,587	0.5
15059 Nextlalpan	3,141	2,277	1.6	864	0.2
15067 Oztolotepec	5,854	2,090	1.5	3,764	0.7
15032 Donato Guerra	8,969	2,001	1.4	6,968	1.3
15114 Villa Victoria	22,037	1,736	1.2	20,302	3.7
15086 Temascaltepec	2,985	1,680	1.2	1,305	0.2
15026 Chapa de Mota	4,480	1,673	1.2	2,807	0.5
15096 Tequixquiac	5,791	1,662	1.2	4,129	0.8
15081 Tecámac	7,142	1,611	1.1	5,531	1.0
15011 Atenco	2,461	1,507	1.1	954	0.2
15095 Tepotzotlán	4,756	1,362	1.0	3,394	0.6
15036 Hueypoxtla	12,411	1,321	0.9	11,090	2.0
15010 Apaxco	3,209	1,300	0.9	1,909	0.3
15064 El Oro	4,919	1,259	0.9	3,660	0.7

Entidad federativa y municipio		Total	Superficie sembrada mecanizada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
15004	Almoloya de Alquisiras	4,413	1,254	0.9	3,159	0.6
15121	Cuautitlán Izcalli	2,839	1,241	0.9	1,598	0.3
15052	Malinalco	5,104	1,094	0.8	4,010	0.7
15091	Teoloyucan	1,317	1,077	0.8	240	0.0
15024	Cuautitlán	1,051	1,051	0.7	0	0.0
15088	Tenancingo	6,103	1,012	0.7	5,091	0.9
15111	Villa de Allende	19,563	997	0.7	18,566	3.4
15060	Nicolás Romero	6,223	955	0.7	5,268	1.0
15007	Amanalco	8,057	885	0.6	7,173	1.3
15092	Teotihuacán	2,452	883	0.6	1,569	0.3
15125	Tonanitla	880	860	0.6	20	0.0
15040	Ixtapan de la Sal	2,346	787	0.6	1,559	0.3
15118	Zinacantepec	5,493	767	0.5	4,726	0.9
15122	Valle de Chalco Solidaridad	904	727	0.5	177	0.0
15119	Zumpahuacán	2,736	726	0.5	2,010	0.4
15056	Morelos	9,696	691	0.5	9,005	1.6
15035	Huehuetoca	4,200	652	0.5	3,548	0.6
15028	Chiautla	824	643	0.5	181	0.0
15038	Isidro Fabela	1,136	563	0.4	573	0.1
15051	Lerma	10,743	510	0.4	10,233	1.9
15107	Tonatico	2,772	489	0.3	2,283	0.4
15063	Ocuilan	7,765	471	0.3	7,294	1.3
15108	Tultepec	634	434	0.3	200	0.0
15123	Luvianos	2,418	405	0.3	2,013	0.4
15053	Melchor Ocampo	364	364	0.3	0	0.0
15046	Jilotzingo	1,505	355	0.2	1,150	0.2
15115	Xonacatlán	1,923	345	0.2	1,578	0.3
15100	Tezoyuca	448	338	0.2	110	0.0
15023	Coyotepec	691	315	0.2	376	0.1
15109	Tultitlán	296	271	0.2	25	0.0
15041	Ixtapan del Oro	2,474	260	0.2	2,214	0.4
15097	Texcaltitlán	7,151	233	0.2	6,918	1.3
15075	San Martín de las Pirámides	822	232	0.2	590	0.1
15029	Chicoloapan	1,730	208	0.1	1,522	0.3
15025	Chalco	6,131	201	0.1	5,930	1.1
15078	Santo Tomás	2,141	196	0.1	1,945	0.4
15044	Jaltenco	371	166	0.1	205	0.0
15102	Timilpan	3,417	158	0.1	3,259	0.6
15117	Zacualpan	5,359	156	0.1	5,203	0.9
15093	Tepetlaoxtoc	2,964	155	0.1	2,810	0.5
15039	Ixtapaluca	4,042	144	0.1	3,898	0.7
15105	Tlatlaya	2,055	139	0.1	1,916	0.3
15080	Sultepec	9,718	125	0.1	9,593	1.7
15030	Chiconcuac	151	112	0.1	39	0.0
15069	Papalotla	152	84	0.1	68	0.0

Entidad federativa y municipio	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
15065 Otumba	5,281	77	0.1	5,204	0.9
15116 Zacazonapan	228	63	0.0	165	0.0
15066 Oztoloapan	5,661	62	0.0	5,599	1.0
15057 Naucalpan de Juárez	1,226	50	0.0	1,176	0.2
15077 San Simón de Guerrero	276	37	0.0	239	0.0
15008 Amatepec	1,379	24	0.0	1,355	0.2
15033 Ecatepec de Morelos	33	19	0.0	15	0.0
15018 Calimaya	6,454	18	0.0	6,436	1.2
15022 Cocotitlán	847	16	0.0	831	0.2
15020 Coacalco de Berriozábal	11	11	0.0	0	0.0
15054 Metepec	3,063	10	0.0	3,053	0.6
15031 Chimalhuacán	23	7	0.0	16	0.0
15124 San José del Rincón	24,700	3	0.0	24,697	4.5
15043 Xalatlaco	1,782	2	0.0	1,780	0.3
15006 Almoloya del Río	503	0	0.0	503	0.1
15009 Amecameca	5,674	0	0.0	5,674	1.0
15012 Atizapán	537	0	0.0	537	0.1
15013 Atizapán de Zaragoza	85	0	0.0	85	0.0
15015 Atlautla	3,711	0	0.0	3,711	0.7
15016 Axapusco	11,700	0	0.0	11,700	2.1
15017 Ayapango	2,700	0	0.0	2,700	0.5
15019 Capulhuac	1,072	0	0.0	1,072	0.2
15027 Chapultepec	538	0	0.0	538	0.1
15034 Ecatzingo	1,701	0	0.0	1,701	0.3
15037 Huixquilucan	3,088	0	0.0	3,088	0.6
15049 Joquicingo	2,332	0	0.0	2,332	0.4
15050 Juchitepec	6,711	0	0.0	6,711	1.2
15055 Mexicaltzingo	326	0	0.0	326	0.1
15061 Nopaltepec	3,845	0	0.0	3,845	0.7
15062 Ocoyoacac	4,582	0	0.0	4,582	0.8
15068 Ozumba	2,871	0	0.0	2,871	0.5
15070 La Paz	234	0	0.0	234	0.0
15072 Rayón	1,812	0	0.0	1,812	0.3
15073 San Antonio la Isla	2,091	0	0.0	2,091	0.4
15076 San Mateo Atenco	396	0	0.0	396	0.1
15082 Tejupilco	1,350	0	0.0	1,350	0.2
15083 Temamatla	733	0	0.0	733	0.1
15084 Temascalapa	12,542	0	0.0	12,542	2.3
15089 Tenango del Aire	1,134	0	0.0	1,134	0.2
15090 Tenango del Valle	10,996	0	0.0	10,996	2.0
15094 Tepetlixpa	2,521	0	0.0	2,521	0.5
15098 Texcalyacac	1,014	0	0.0	1,014	0.2
15101 Tianguistenco	6,240	0	0.0	6,240	1.1
15103 Tlalmanalco	2,900	0	0.0	2,900	0.5
15104 Tlalnepantla de Baz	89	0	0.0	89	0.0

Entidad federativa y municipio	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
16 Michoacán de Ocampo	987,540	435,521	100.0	552,020	100.0
16089 Tepalcatepec	28,859	22,621	5.2	6,238	1.1
16012 Buenavista	23,742	21,536	4.9	2,206	0.4
16006 Apatzingán	27,819	20,800	4.8	7,019	1.3
16105 Vista Hermosa	25,108	20,347	4.7	4,761	0.9
16055 Múgica	13,200	13,104	3.0	96	0.0
16082 Tacámbaro	24,057	12,970	3.0	11,087	2.0
16113 José Sixto Verduzco	16,171	12,223	2.8	3,948	0.7
16064 Parácuaro	13,147	12,149	2.8	998	0.2
16102 Uruapan	19,530	10,261	2.4	9,269	1.7
16106 Yurécuaro	13,307	9,927	2.3	3,380	0.6
16050 Maravatío	15,221	9,921	2.3	5,300	1.0
16033 Gabriel Zamora	9,615	9,577	2.2	38	0.0
16014 Coahuayana	9,545	8,341	1.9	1,204	0.2
16108 Zamora	14,822	8,171	1.9	6,651	1.2
16009 Ario	20,040	7,957	1.8	12,083	2.2
16079 Salvador Escalante	20,707	7,805	1.8	12,902	2.3
16107 Zacapu	14,495	7,565	1.7	6,930	1.3
16003 Álvaro Obregón	9,412	7,522	1.7	1,890	0.3
16086 Tanhuato	15,591	7,513	1.7	8,078	1.5
16075 Los Reyes	10,524	6,971	1.6	3,553	0.6
16004 Angamacutiro	11,885	6,732	1.5	5,153	0.9
16059 Nuevo Urecho	6,836	6,721	1.5	115	0.0
16062 Pajacuarán	13,859	6,423	1.5	7,436	1.3
16040 Indaparapeo	7,928	6,398	1.5	1,530	0.3
16011 Briseñas	9,901	6,249	1.4	3,652	0.7
16067 Penjamillo	16,457	6,164	1.4	10,293	1.9
16088 Tarímbaro	8,731	6,091	1.4	2,640	0.5
16071 Puruándiro	11,891	5,841	1.3	6,050	1.1
16044 Jiménez	10,163	5,727	1.3	4,436	0.8
16103 Venustiano Carranza	11,389	5,189	1.2	6,200	1.1
16087 Taretan	6,522	5,092	1.2	1,430	0.3
16042 Ixtlán	9,107	4,525	1.0	4,582	0.8
16030 Ecuandureo	9,292	4,386	1.0	4,906	0.9
16085 Tangancícuaro	12,452	4,186	1.0	8,267	1.5
16052 Lázaro Cárdenas	8,633	4,153	1.0	4,480	0.8
16068 Peribán	15,599	4,027	0.9	11,572	2.1
16104 Villamar	11,732	3,829	0.9	7,903	1.4
16035 La Huacana	16,153	3,652	0.8	12,501	2.3
16080 Senguío	4,333	3,648	0.8	686	0.1
16083 Tancítaro	25,586	3,634	0.8	21,952	4.0
16078 Santa Ana Maya	4,572	3,525	0.8	1,047	0.2
16017 Contepec	7,705	3,494	0.8	4,211	0.8
16111 Ziracuaretiro	5,231	3,418	0.8	1,813	0.3
16060 Numarán	6,896	3,365	0.8	3,531	0.6

Entidad federativa y municipio	Total	Superficie sembrada mecanizada				
		Riego		Temporal		
		Absolutos	Relativos	Absolutos	Relativos	
16091	Tingüindín	6,950	3,335	0.8	3,615	0.7
16031	Epitacio Huerta	6,266	3,306	0.8	2,961	0.5
16002	Aguililla	11,523	3,285	0.8	8,239	1.5
16063	Panindícuaro	7,516	3,156	0.7	4,360	0.8
16037	Huaniqueo	8,705	3,040	0.7	5,665	1.0
16058	Nuevo Parangaricutiro	7,005	2,960	0.7	4,045	0.7
16043	Jacona	3,707	2,868	0.7	839	0.2
16022	Charo	5,587	2,637	0.6	2,950	0.5
16053	Morelia	19,962	2,607	0.6	17,356	3.1
16019	Cotija	6,305	2,532	0.6	3,773	0.7
16034	Hidalgo	5,910	2,505	0.6	3,406	0.6
16076	Sahuayo	5,889	2,475	0.6	3,414	0.6
16023	Chavinda	7,228	2,418	0.6	4,810	0.9
16097	Turicato	12,109	2,381	0.5	9,728	1.8
16095	Tocumbo	4,913	2,305	0.5	2,608	0.5
16038	Huetamo	19,616	2,240	0.5	17,376	3.1
16072	Queréndaro	7,234	2,218	0.5	5,016	0.9
16045	Jiquilpan	5,731	2,176	0.5	3,555	0.6
16016	Coeneo	10,822	2,053	0.5	8,769	1.6
16069	La Piedad	8,101	2,001	0.5	6,101	1.1
16110	Zinapécuaro	8,791	1,972	0.5	6,819	1.2
16098	Tuxpan	3,645	1,910	0.4	1,736	0.3
16001	Acuitzio	4,009	1,890	0.4	2,120	0.4
16046	Juárez	1,652	1,592	0.4	60	0.0
16049	Madero	10,672	1,398	0.3	9,274	1.7
16008	Aquila	8,163	1,361	0.3	6,802	1.2
16025	Chilchota	5,358	1,349	0.3	4,009	0.7
16020	Cuitzeo	2,884	1,311	0.3	1,573	0.3
16077	San Lucas	8,632	1,291	0.3	7,341	1.3
16015	Coalcomán de Vázquez Pallares	9,827	1,275	0.3	8,552	1.5
16074	Cojumatlán de Régules	4,347	1,096	0.3	3,251	0.6
16084	Tangamandapio	10,603	1,010	0.2	9,593	1.7
16018	Copándaro	1,465	942	0.2	523	0.1
16047	Jungapeo	2,166	904	0.2	1,263	0.2
16090	Tingambato	5,103	865	0.2	4,238	0.8
16099	Tuzantla	10,670	855	0.2	9,815	1.8
16036	Huandacareo	2,027	836	0.2	1,191	0.2
16027	Chucándiro	1,214	775	0.2	439	0.1
16094	Tlazazalca	2,534	731	0.2	1,803	0.3
16029	Churumuco	6,858	604	0.1	6,254	1.1
16028	Churintzio	3,137	594	0.1	2,543	0.5
16032	Erongarícuaro	3,280	550	0.1	2,730	0.5
16112	Zitácuaro	5,557	539	0.1	5,018	0.9
16054	Morelos	2,468	473	0.1	1,995	0.4
16096	Tumbiscatío	8,228	448	0.1	7,780	1.4

Entidad federativa y municipio	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
16026 Chinicuila	7,579	388	0.1	7,191	1.3
16041 Irimbo	767	368	0.1	399	0.1
16093 Tlalpujahua	515	329	0.1	186	0.0
16081 Susupuato	397	325	0.1	72	0.0
16100 Tzintzuntzan	2,534	299	0.1	2,235	0.4
16066 Pátzcuaro	3,852	280	0.1	3,572	0.6
16092 Tiquicheo de Nicolás Romero	8,375	170	0.0	8,205	1.5
16101 Tzitzio	9,022	110	0.0	8,912	1.6
16057 Nocupétaro	7,252	92	0.0	7,160	1.3
16048 Lagunillas	2,074	79	0.0	1,995	0.4
16039 Huiramba	2,118	67	0.0	2,051	0.4
16013 Carácuaro	10,519	54	0.0	10,465	1.9
16073 Quiroga	3,240	46	0.0	3,194	0.6
16061 Ocampo	972	32	0.0	941	0.2
16051 Marcos Castellanos	1,840	30	0.0	1,810	0.3
16070 Purépero	4,285	25	0.0	4,260	0.8
16005 Angangueo	87	12	0.0	75	0.0
16007 Aporo	209	7	0.0	203	0.0
16010 Arteaga	1,943	0	0.0	1,943	0.4
16021 Charapan	3,096	0	0.0	3,096	0.6
16024 Cherán	2,290	0	0.0	2,290	0.4
16056 Nahuatzen	4,455	0	0.0	4,455	0.8
16065 Paracho	4,350	0	0.0	4,350	0.8
16109 Zináparo	3,642	0	0.0	3,642	0.7
17 Morelos	119,016	45,507	100.0	73,510	100.0
17004 Ayala	12,361	8,568	18.8	3,793	5.2
17003 Axochiapan	9,426	6,254	13.7	3,173	4.3
17024 Tlaltizapán de Zapata	4,865	3,778	8.3	1,088	1.5
17012 Jojutla	5,006	3,530	7.8	1,476	2.0
17006 Cuautla	5,774	3,217	7.1	2,557	3.5
17025 Tlaquiltenango	5,812	2,730	6.0	3,082	4.2
17019 Tepalcingo	6,940	2,361	5.2	4,580	6.2
17029 Yautepec	3,936	1,978	4.3	1,958	2.7
17013 Jonacatepec	5,595	1,664	3.7	3,931	5.3
17017 Puente de Ixtla	4,164	1,649	3.6	2,515	3.4
17028 Xochitepec	1,463	1,183	2.6	280	0.4
17010 Jantetelco	3,759	1,156	2.5	2,603	3.5
17015 Miacatlán	4,111	1,103	2.4	3,007	4.1
17014 Mazatepec	1,725	948	2.1	777	1.1
17031 Zacatepec	952	907	2.0	45	0.1
17001 Amacuzac	1,870	757	1.7	1,113	1.5
17005 Coatlán del Río	1,430	637	1.4	793	1.1
17008 Emiliano Zapata	846	627	1.4	219	0.3
17026 Tlayacapan	2,201	569	1.2	1,632	2.2
17018 Temixco	1,422	397	0.9	1,025	1.4

Entidad federativa y municipio	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
17021 Tetecala	692	314	0.7	378	0.5
17011 Jiutepec	285	285	0.6	0	0.0
17032 Zacualpan de Amilpas	1,921	176	0.4	1,745	2.4
17022 Tetela del Volcán	2,916	145	0.3	2,771	3.8
17002 Atlatlahucan	2,017	127	0.3	1,889	2.6
17030 Yecapixtla	8,997	120	0.3	8,877	12.1
17007 Cuernavaca	1,083	104	0.2	979	1.3
17027 Totolapan	3,575	82	0.2	3,493	4.8
17033 Temoac	2,660	75	0.2	2,585	3.5
17020 Tepoztlán	1,978	67	0.1	1,911	2.6
17009 Huitzilac	1,006	0	0.0	1,006	1.4
17016 Ocuituco	4,197	0	0.0	4,197	5.7
17023 Tlalnepantla	4,033	0	0.0	4,033	5.5
18 Nayarit	260,559	78,597	100.0	181,962	100.0
18015 Santiago Ixcuintla	49,546	29,813	37.9	19,734	10.8
18004 Compostela	12,915	6,804	8.7	6,111	3.4
18020 Bahía de Banderas	7,258	6,726	8.6	532	0.3
18012 San Blas	13,566	6,521	8.3	7,045	3.9
18010 Rosamorada	30,497	5,973	7.6	24,524	13.5
18016 Tecuala	37,065	4,250	5.4	32,815	18.0
18011 Ruíz	6,641	3,495	4.4	3,146	1.7
18018 Tuxpan	16,588	3,349	4.3	13,240	7.3
18001 Acaponeta	18,741	3,137	4.0	15,604	8.6
18017 Tepic	10,513	2,878	3.7	7,635	4.2
18014 Santa María del Oro	15,590	1,788	2.3	13,802	7.6
18008 Xalisco	8,107	1,379	1.8	6,729	3.7
18002 Ahuacatlán	7,635	1,080	1.4	6,555	3.6
18003 Amatlán de Cañas	3,516	526	0.7	2,990	1.6
18013 San Pedro Lagunillas	7,530	401	0.5	7,129	3.9
18005 Huajicori	1,106	273	0.3	833	0.5
18006 Ixtlán del Río	2,024	152	0.2	1,872	1.0
18007 Jala	2,936	54	0.1	2,882	1.6
18009 Del Nayar	6,483	0	0.0	6,483	3.6
18019 La Yesca	2,302	0	0.0	2,302	1.3
19 Nuevo León	321,495	88,319	100.0	233,177	100.0
19022 General Terán	26,123	11,230	12.7	14,893	6.4
19017 Galeana	30,191	11,041	12.5	19,151	8.2
19038 Montemorelos	16,179	8,644	9.8	7,535	3.2
19009 Cadereyta Jiménez	23,330	8,284	9.4	15,046	6.5
19033 Linares	27,833	7,601	8.6	20,232	8.7
19005 Anáhuac	21,487	7,123	8.1	14,364	6.2
19042 Los Ramones	9,224	6,740	7.6	2,484	1.1
19041 Pesquería	8,905	6,671	7.6	2,234	1.0
19007 Aramberri	6,594	4,351	4.9	2,243	1.0
19029 Hualahuises	4,587	2,411	2.7	2,176	0.9

Entidad federativa y municipio		Total	Superficie sembrada mecanizada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
19013	China	30,086	2,150	2.4	27,936	12.0
19044	Sabinas Hidalgo	2,878	1,751	2.0	1,127	0.5
19050	Vallecillo	3,043	1,727	2.0	1,316	0.6
19043	Rayones	1,400	1,400	1.6	0	0.0
19020	General Bravo	19,916	946	1.1	18,970	8.1
19002	Agualeguas	14,633	810	0.9	13,823	5.9
19008	Bustamante	900	782	0.9	118	0.1
19004	Allende	2,449	578	0.7	1,871	0.8
19024	General Zaragoza	2,286	567	0.6	1,719	0.7
19040	Parás	799	480	0.5	319	0.1
19032	Lampazos de Naranjo	1,769	453	0.5	1,316	0.6
19015	Doctor Coss	7,369	440	0.5	6,929	3.0
19051	Villaldama	486	344	0.4	142	0.1
19011	Cerralvo	4,197	247	0.3	3,950	1.7
19021	General Escobedo	235	208	0.2	27	0.0
19018	García	958	197	0.2	761	0.3
19034	Marín	1,980	180	0.2	1,800	0.8
19014	Doctor Arroyo	23,613	147	0.2	23,466	10.1
19010	El Carmen	374	144	0.2	230	0.1
19025	General Zuazua	1,867	141	0.2	1,726	0.7
19023	General Treviño	3,553	120	0.1	3,433	1.5
19026	Guadalupe	100	80	0.1	20	0.0
19027	Los Herreras	1,083	70	0.1	1,013	0.4
19045	Salinas Victoria	5,295	62	0.1	5,233	2.2
19016	Doctor González	3,519	49	0.1	3,470	1.5
19012	Ciénega de Flores	150	48	0.1	102	0.0
19049	Santiago	58	35	0.0	23	0.0
19047	Hidalgo	40	30	0.0	10	0.0
19037	Mina	977	16	0.0	961	0.4
19031	Juárez	250	11	0.0	239	0.1
19006	Apodaca	156	6	0.0	150	0.1
19001	Abasolo	4	4	0.0	0	0.0
19003	Los Aldamas	3,549	0	0.0	3,549	1.5
19028	Higueras	550	0	0.0	550	0.2
19030	Iturbide	160	0	0.0	160	0.1
19035	Melchor Ocampo	330	0	0.0	330	0.1
19036	Mier y Noriega	5,800	0	0.0	5,800	2.5
19048	Santa Catarina	233	0	0.0	233	0.1
20	Oaxaca	647,428	81,810	100.0	565,619	100.0
20043	Heroica Ciudad de Juchitán de Zaragoza	11,896	6,964	8.5	4,932	0.9
20334	Villa de Tututepec de Melchor Ocampo	12,085	5,986	7.3	6,099	1.1
20184	San Juan Bautista Tuxtepec	47,027	4,570	5.6	42,457	7.5
20124	San Blas Atempa	5,497	3,201	3.9	2,296	0.4
20002	Acatlán de Pérez Figueroa	21,184	2,562	3.1	18,622	3.3
20515	Santo Domingo Tehuantepec	6,743	2,286	2.8	4,457	0.8

Entidad federativa y municipio		Total	Superficie sembrada mecanizada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20467	Santiago Jamiltepec	7,545	2,065	2.5	5,480	1.0
20030	El Espinal	2,210	1,797	2.2	413	0.1
20557	Unión Hidalgo	3,162	1,595	1.9	1,567	0.3
20278	San Miguel Soyaltepec	14,824	1,535	1.9	13,289	2.3
20549	Heroica Villa Tezoatlán de Segura y Luna, Cuna de la Independencia de Oaxaca	8,550	1,370	1.7	7,180	1.3
20482	Santiago Pinotepa Nacional	9,770	1,274	1.6	8,496	1.5
20418	Santa María Jalapa del Marqués	1,943	1,073	1.3	870	0.2
20044	Loma Bonita	11,827	1,060	1.3	10,767	1.9
20414	Santa María Huazolotitlán	4,421	993	1.2	3,428	0.6
20295	San Pablo Huixtepec	2,203	846	1.0	1,357	0.2
20021	Cosolapa	9,524	828	1.0	8,696	1.5
20014	Ciudad Ixtepec	1,914	806	1.0	1,108	0.2
20177	San Juan Bautista Cuicatlán	823	799	1.0	24	0.0
20472	Santiago Laollaga	1,248	791	1.0	457	0.1
20570	Zimatlán de Álvarez	6,197	752	0.9	5,445	1.0
20520	Santo Domingo Tonalá	1,505	738	0.9	767	0.1
20073	Putla Villa de Guerrero	5,972	723	0.9	5,249	0.9
20307	San Pedro Huamelula	1,523	722	0.9	801	0.1
20277	Villa Sola de Vega	3,729	715	0.9	3,014	0.5
20005	Asunción Ixtaltepec	2,620	668	0.8	1,952	0.3
20308	San Pedro Huilotepec	958	641	0.8	317	0.1
20449	Santa María Zoquitlán	1,377	637	0.8	739	0.1
20327	San Pedro Tapanatepec	26,029	635	0.8	25,395	4.5
20064	Nejapa de Madero	5,415	627	0.8	4,788	0.8
20447	Santa María Zacatepec	3,578	604	0.7	2,974	0.5
20508	Santo Domingo Chihuitán	1,086	598	0.7	488	0.1
20028	Heroica Ciudad de Ejutla de Crespo	4,501	551	0.7	3,950	0.7
20498	Santiago Yaveo	9,893	540	0.7	9,353	1.7
20059	Miahuatlán de Porfirio Díaz	6,053	536	0.7	5,518	1.0
20505	Santo Domingo Ingenio	5,193	518	0.6	4,675	0.8
20421	Santa María Mixtequilla	797	513	0.6	284	0.1
20305	San Pedro Comitancillo	1,432	499	0.6	933	0.2
20109	San Antonio Nanahuatípam	480	480	0.6	0	0.0
20013	Ciénega de Zimatlán	1,014	476	0.6	538	0.1
20545	Teotitlán de Flores Magón	445	445	0.5	0	0.0
20271	San Miguel Mixtepec	645	402	0.5	243	0.0
20439	Santa María Tonameca	2,583	401	0.5	2,182	0.4
20052	Magdalena Tequisistlán	1,414	398	0.5	1,016	0.2
20053	Magdalena Tlacotepec	539	392	0.5	147	0.0
20551	Tlacolula de Matamoros	3,039	391	0.5	2,648	0.5
20318	San Pedro Mixtepec	2,501	385	0.5	2,116	0.4
20431	Santa María Tecomavaca	369	369	0.5	0	0.0
20244	San Martín Toxpalan	365	365	0.4	0	0.0
20415	Santa María Ipalapa	2,402	346	0.4	2,056	0.4
20096	San Andrés Sinaxtla	1,554	337	0.4	1,217	0.2

Entidad federativa y municipio		Total	Superficie sembrada mecanizada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20565	Villa de Zaachila	2,072	329	0.4	1,744	0.3
20561	Yaxe	1,460	321	0.4	1,139	0.2
20401	Santa María Colotepec	5,000	321	0.4	4,679	0.8
20566	San Mateo Yucutindoo	1,733	297	0.4	1,436	0.3
20112	San Baltazar Chichicápam	2,799	283	0.3	2,516	0.4
20123	San Bernardo Mixtepec	1,492	282	0.3	1,210	0.2
20378	Santa Cruz Mixtepec	559	272	0.3	287	0.1
20025	Chahuites	2,258	257	0.3	2,001	0.4
20076	La Reforma	568	253	0.3	315	0.1
20068	Ocotlán de Morelos	2,827	249	0.3	2,578	0.5
20206	San Juan de los Cués	246	246	0.3	0	0.0
20417	Santa María Jacatepec	6,113	235	0.3	5,878	1.0
20080	San Agustín Amatengo	654	221	0.3	434	0.1
20398	Ayoquezco de Aldama	1,806	207	0.3	1,599	0.3
20037	Mesones Hidalgo	1,519	206	0.3	1,313	0.2
20215	San Juan Sayultepec	1,264	205	0.3	1,059	0.2
20294	San Pablo Huitzo	630	203	0.2	427	0.1
20410	Santa María Ecatepec	1,294	200	0.2	1,094	0.2
20474	Santiago Llano Grande	961	200	0.2	761	0.1
20358	Santa Ana Tlapacoyan	1,340	195	0.2	1,145	0.2
20381	Santa Cruz Tacache de Mina	516	195	0.2	322	0.1
20140	San Francisco Chindúa	768	193	0.2	575	0.1
20090	San Andrés Huaxpaltepec	416	191	0.2	225	0.0
20413	Santa María Huatulco	976	189	0.2	787	0.1
20478	Santiago Nacaltepec	382	189	0.2	193	0.0
20469	Santiago Juxtlahuaca	3,485	188	0.2	3,297	0.6
20081	San Agustín Atenango	356	188	0.2	168	0.0
20507	Santo Domingo Armenta	1,238	182	0.2	1,056	0.2
20387	Santa Gertrudis	2,589	182	0.2	2,408	0.4
20077	Reyes Etlá	574	179	0.2	395	0.1
20026	Chalcatongo de Hidalgo	2,587	176	0.2	2,411	0.4
20164	San Jorge Nuchita	407	173	0.2	234	0.0
20542	Taniche	604	171	0.2	433	0.1
20462	Santiago Huajolotitlán	786	167	0.2	619	0.1
20333	San Pedro Totolápam	848	161	0.2	687	0.1
20190	San Juan Cotzocón	8,165	161	0.2	8,004	1.4
20406	Santa María Chilchotla	282	156	0.2	126	0.0
20017	La Compañía	1,954	156	0.2	1,798	0.3
20039	Heroica Ciudad de Huajuapán de León	1,958	155	0.2	1,803	0.3
20166	San José Chiltepec	6,873	155	0.2	6,718	1.2
20519	Santo Domingo Tomaltepec	237	151	0.2	85	0.0
20397	Heroica Ciudad de Tlaxiaco	2,307	150	0.2	2,157	0.4
20409	Santa María del Tule	518	149	0.2	369	0.1
20404	Santa María Chachoápam	1,363	146	0.2	1,216	0.2
20483	Santiago Suchilquitongo	745	145	0.2	600	0.1

Entidad federativa y municipio		Total	Superficie sembrada mecanizada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20525	Santo Domingo Zanatepec	14,249	145	0.2	14,104	2.5
20369	Santa Catarina Quiané	985	145	0.2	840	0.1
20553	Tlalixtac de Cabrera	766	145	0.2	622	0.1
20429	Santa María Sola	826	144	0.2	682	0.1
20550	San Jerónimo Tlacoahuaya	679	144	0.2	535	0.1
20167	San José del Peñasco	285	143	0.2	142	0.0
20491	Santiago Textitlán	652	143	0.2	509	0.1
20300	San Pedro Amuzgos	925	140	0.2	786	0.1
20015	Coatecas Altas	880	139	0.2	741	0.1
20237	San Marcos Arteaga	530	138	0.2	392	0.1
20493	Santiago Tillo	1,264	136	0.2	1,128	0.2
20020	Constancia del Rosario	740	134	0.2	606	0.1
20343	San Sebastián Abasolo	443	132	0.2	311	0.1
20558	Valerio Trujano	132	132	0.2	0	0.0
20227	San Lorenzo Cacaotepec	573	132	0.2	441	0.1
20477	Santiago Minas	560	130	0.2	430	0.1
20023	Cuicilpam de Guerrero	2,063	129	0.2	1,934	0.3
20058	Mazatlán Villa de Flores	129	129	0.2	0	0.0
20185	San Juan Cacahuatepec	239	128	0.2	111	0.0
20555	Trinidad Zaachila	862	127	0.2	736	0.1
20235	San Luis Amatlán	2,726	127	0.2	2,600	0.5
20115	San Bartolo Coyotepec	889	126	0.2	763	0.1
20078	Rojas de Cuauhtémoc	253	126	0.2	127	0.0
20516	Santo Domingo Teojomulco	714	125	0.2	590	0.1
20175	San Juan Bautista Atatlahuca	631	121	0.1	510	0.1
20446	Santa María Yucuhiti	947	121	0.1	826	0.1
20089	San Andrés Dinicuiti	975	120	0.1	855	0.2
20363	Santa Catarina Ixtepeji	186	119	0.1	67	0.0
20055	Mariscal de Juárez	851	119	0.1	732	0.1
20103	San Antonino Castillo Velasco	962	118	0.1	845	0.1
20500	Santiago Yosondúa	2,335	117	0.1	2,217	0.4
20281	San Miguel Tecomatlán	302	117	0.1	185	0.0
20268	San Miguel Ejutla	496	117	0.1	380	0.1
20229	San Lorenzo Texmelúcan	1,080	116	0.1	964	0.2
20008	Asunción Tlacolulita	275	116	0.1	159	0.0
20400	Santa María Camotlán	253	113	0.1	140	0.0
20092	San Andrés Ixtlahuaca	578	112	0.1	466	0.1
20524	Santo Domingo Yodohino	256	110	0.1	146	0.0
20537	Silacayoápam	1,637	110	0.1	1,527	0.3
20250	San Mateo Etlatongo	477	106	0.1	372	0.1
20461	Santiago del Río	355	106	0.1	250	0.0
20135	San Felipe Tejalápam	1,150	104	0.1	1,046	0.2
20042	Ixtlán de Juárez	266	104	0.1	162	0.0
20019	Concepción Pápalo	99	99	0.1	0	0.0
20441	Santa María Xadani	1,517	99	0.1	1,418	0.3

Entidad federativa y municipio		Total	Superficie sembrada mecanizada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20453	Santiago Astata	293	95	0.1	198	0.0
20385	Santa Cruz Xoxocotlán	298	95	0.1	204	0.0
20302	San Pedro Atoyac	161	93	0.1	68	0.0
20386	Santa Cruz Zenzontepec	2,320	93	0.1	2,228	0.4
20125	San Carlos Yautepec	1,494	92	0.1	1,402	0.2
20230	San Lorenzo Victoria	276	90	0.1	186	0.0
20033	Guadalupe Etla	317	90	0.1	227	0.0
20144	San Francisco Jaltepetongo	521	89	0.1	432	0.1
20348	San Sebastián Tecomaxtlahuaca	2,464	89	0.1	2,375	0.4
20539	Soledad Etla	939	87	0.1	852	0.2
20137	San Francisco Cahuacúa	1,489	87	0.1	1,402	0.2
20224	San Juan Yucuita	1,089	86	0.1	1,003	0.2
20220	San Juan Tepeuxila	86	86	0.1	0	0.0
20016	Coicoyán de las Flores	1,473	85	0.1	1,388	0.2
20485	Santiago Tapextla	979	85	0.1	894	0.2
20147	San Francisco Nuxaño	388	84	0.1	304	0.1
20226	San Lorenzo Albarradas	1,237	82	0.1	1,155	0.2
20448	Santa María Zaniza	470	81	0.1	389	0.1
20006	Asunción Nochixtlán	4,356	80	0.1	4,276	0.8
20504	Nuevo Zoquiápam	116	80	0.1	37	0.0
20154	San Ildefonso Amatlán	511	79	0.1	432	0.1
20273	San Miguel Peras	307	79	0.1	228	0.0
20072	San José del Progreso	2,115	78	0.1	2,037	0.4
20063	Nazareno Etla	197	77	0.1	120	0.0
20360	Santa Ana Zegache	1,583	76	0.1	1,507	0.3
20399	Santa María Atzompa	455	75	0.1	380	0.1
20143	San Francisco Ixhuatán	6,334	75	0.1	6,259	1.1
20290	San Nicolás Hidalgo	239	75	0.1	164	0.0
20428	Santa María Quiegolani	407	75	0.1	332	0.1
20255	San Mateo Sindihui	1,106	75	0.1	1,031	0.2
20149	San Francisco Sola	494	74	0.1	420	0.1
20316	San Pedro Mártir Quiechapa	148	73	0.1	75	0.0
20061	Monjas	505	72	0.1	433	0.1
20377	Santa Cruz Itundujia	880	72	0.1	808	0.1
20353	Santa Ana	767	71	0.1	696	0.1
20451	Santiago Apoala	763	71	0.1	692	0.1
20562	Magdalena Yodocono de Porfirio Díaz	436	70	0.1	366	0.1
20291	San Pablo Coatlán	1,008	69	0.1	939	0.2
20247	Capulápam de Méndez	91	68	0.1	23	0.0
20216	San Juan Tabaá	67	67	0.1	0	0.0
20045	Magdalena Apasco	813	67	0.1	746	0.1
20131	San Dionisio Ocotepec	3,973	66	0.1	3,907	0.7
20191	San Juan Chicomezúchil	83	66	0.1	17	0.0
20531	Santo Tomás Mazaltepec	176	65	0.1	112	0.0
20126	San Cristóbal Amatlán	898	64	0.1	834	0.1

Entidad federativa y municipio		Total	Superficie sembrada mecanizada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20208	San Juan Mixtepec	4,156	64	0.1	4,092	0.7
20180	San Juan Bautista Lo de Soto	331	63	0.1	268	0.0
20069	La Pe	1,582	62	0.1	1,520	0.3
20173	San Juan Atepec	66	62	0.1	4	0.0
20101	San Andrés Zabache	308	61	0.1	247	0.0
20155	San Ildefonso Sola	366	61	0.1	305	0.1
20183	San Juan Bautista Tlachichilco	251	61	0.1	190	0.0
20088	San Andrés Cabecera Nueva	563	61	0.1	502	0.1
20301	San Pedro Apóstol	814	59	0.1	756	0.1
20345	San Sebastián Ixcapa	121	58	0.1	63	0.0
20179	San Juan Bautista Jayacatlán	538	56	0.1	482	0.1
20411	Santa María Guelacé	296	56	0.1	241	0.0
20402	Santa María Cortijo	349	55	0.1	294	0.1
20054	Magdalena Zahuatlán	600	55	0.1	546	0.1
20289	San Nicolás	492	54	0.1	438	0.1
20097	San Andrés Solaga	58	54	0.1	5	0.0
20395	Santa María Apazco	872	54	0.1	818	0.1
20563	Yogana	468	53	0.1	415	0.1
20436	Santa María Texcatitlán	100	53	0.1	47	0.0
20285	San Miguel Tlacamama	124	53	0.1	71	0.0
20340	San Pedro y San Pablo Tequixtepec	400	53	0.1	347	0.1
20174	Ánimas Trujano	172	53	0.1	119	0.0
20197	San Juan Guelavía	622	53	0.1	569	0.1
20193	San Juan del Estado	607	52	0.1	556	0.1
20357	Santa Ana Tavela	482	51	0.1	431	0.1
20389	Santa Inés Yatzeche	190	51	0.1	139	0.0
20102	San Andrés Zautla	779	50	0.1	729	0.1
20145	San Francisco Lachigoló	450	50	0.1	400	0.1
20546	Teotitlán del Valle	749	50	0.1	699	0.1
20530	Santo Tomás Jalieza	2,165	49	0.1	2,116	0.4
20245	San Martín Zacatepec	250	49	0.1	202	0.0
20533	Santo Tomás Tamazulapan	670	48	0.1	622	0.1
20367	Santa Catarina Mechoacán	139	48	0.1	91	0.0
20218	San Juan Teita	248	46	0.1	202	0.0
20152	San Francisco Tlapancingo	440	45	0.1	395	0.1
20426	Santa María Peñoles	1,320	44	0.1	1,276	0.2
20004	Asunción Cuyotepeji	101	43	0.1	57	0.0
20108	San Antonio Huitepec	890	43	0.1	847	0.1
20560	Villa Díaz Ordaz	218	43	0.1	176	0.0
20452	Santiago Apóstol	1,645	42	0.1	1,603	0.3
20331	San Pedro Tidaá	277	42	0.1	235	0.0
20263	San Miguel Coatlán	806	42	0.1	764	0.1
20132	San Dionisio Ocotlán	645	42	0.1	603	0.1
20241	San Martín Lachilá	518	41	0.1	477	0.1
20252	San Mateo Peñasco	572	41	0.1	531	0.1

Entidad federativa y municipio		Total	Superficie sembrada mecanizada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20380	Santa Cruz Papalutla	580	41	0.0	539	0.1
20459	Santiago Chazumba	895	40	0.0	855	0.2
20223	San Juan Yatzaona	39	39	0.0	0	0.0
20181	San Juan Bautista Suchitepec	137	39	0.0	98	0.0
20547	Teotongo	613	39	0.0	574	0.1
20393	Santa Lucía Ocotlán	972	38	0.0	934	0.2
20338	Villa de Etla	94	38	0.0	57	0.0
20475	Santiago Matatlán	1,802	38	0.0	1,765	0.3
20158	San Jacinto Tlacotepec	884	37	0.0	847	0.1
20463	Santiago Huaucuililla	796	37	0.0	759	0.1
20178	San Juan Bautista Guelache	398	36	0.0	362	0.1
20349	San Sebastián Teitipac	580	36	0.0	545	0.1
20315	San Pedro Mártir	652	34	0.0	618	0.1
20007	Asunción Ocotlán	340	34	0.0	306	0.1
20457	Santiago Camotlán	198	33	0.0	165	0.0
20310	San Pedro Ixtlahuaca	839	32	0.0	806	0.1
20239	San Martín Huamelúlpam	566	32	0.0	534	0.1
20194	San Juan del Río	458	32	0.0	426	0.1
20540	Villa de Tamazulápam del Progreso	1,098	32	0.0	1,066	0.2
20484	Santiago Tamazola	871	32	0.0	840	0.1
20024	Cuyamecalco Villa de Zaragoza	31	31	0.0	0	0.0
20543	Tataltepec de Valdés	131	31	0.0	100	0.0
20365	Santa Catarina Lachatao	113	31	0.0	82	0.0
20476	Santiago Miltepec	86	31	0.0	55	0.0
20219	San Juan Teitipac	498	30	0.0	468	0.1
20388	Santa Inés del Monte	213	29	0.0	185	0.0
20107	San Antonio de la Cal	59	29	0.0	30	0.0
20329	San Pedro Teozacoalco	1,040	28	0.0	1,012	0.2
20128	San Cristóbal Lachirioag	67	28	0.0	39	0.0
20011	Calihualá	374	27	0.0	347	0.1
20509	Santo Domingo de Morelos	1,535	27	0.0	1,508	0.3
20527	Santos Reyes Pápalo	27	27	0.0	0	0.0
20048	Magdalena Mixtepec	163	27	0.0	136	0.0
20534	San Vicente Coatlán	1,381	27	0.0	1,354	0.2
20384	Santa Cruz Xitla	667	26	0.0	641	0.1
20526	Santos Reyes Nopala	356	26	0.0	330	0.1
20056	Mártires de Tacubaya	186	24	0.0	162	0.0
20269	San Miguel el Grande	1,361	24	0.0	1,338	0.2
20368	Santa Catarina Minas	367	23	0.0	344	0.1
20094	San Andrés Nuxiño	838	22	0.0	816	0.1
20559	San Juan Bautista Valle Nacional	4,369	22	0.0	4,347	0.8
20210	San Juan Ñumí	2,249	22	0.0	2,228	0.4
20172	San Juan Achiutla	183	22	0.0	161	0.0
20432	Santa María Temaxcalapa	30	21	0.0	9	0.0
20522	Santo Domingo Xagacía	24	21	0.0	3	0.0

Entidad federativa y municipio		Total	Superficie sembrada mecanizada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20104	San Antonino el Alto	171	21	0.0	150	0.0
20266	San Miguel del Puerto	20	20	0.0	0	0.0
20489	Santiago Tetepec	1,215	20	0.0	1,195	0.2
20496	Santiago Xiacuí	32	20	0.0	12	0.0
20118	San Bartolomé Quialana	472	20	0.0	452	0.1
20320	San Pedro Molinos	330	19	0.0	310	0.1
20156	San Ildefonso Villa Alta	62	19	0.0	43	0.0
20280	Villa Talea de Castro	91	19	0.0	72	0.0
20503	Santiago Zochila	23	19	0.0	4	0.0
20325	San Pedro Quiatoni	1,017	19	0.0	998	0.2
20270	San Miguel Huautla	618	19	0.0	600	0.1
20150	San Francisco Telixtlahuaca	750	18	0.0	732	0.1
20481	Santiago Nuyoó	1,022	18	0.0	1,004	0.2
20046	Magdalena Jaltepec	3,561	18	0.0	3,543	0.6
20284	San Miguel Tilquiápam	402	18	0.0	384	0.1
20298	San Pablo Villa de Mitla	1,195	17	0.0	1,178	0.2
20293	San Pablo Etla	522	17	0.0	505	0.1
20494	Santiago Tlazoyaltepec	123	17	0.0	106	0.0
20084	San Agustín Etla	114	17	0.0	97	0.0
20082	San Agustín Chayuco	29	17	0.0	12	0.0
20035	Guelatao de Juárez	37	17	0.0	20	0.0
20403	Santa María Coyotepec	144	16	0.0	128	0.0
20258	San Miguel Achiutla	435	16	0.0	419	0.1
20373	Santa Catarina Zapoquila	113	16	0.0	97	0.0
20299	San Pablo Yaganiza	19	16	0.0	3	0.0
20445	Santa María Yosoyúa	764	16	0.0	748	0.1
20233	San Lucas Quiavini	529	15	0.0	514	0.1
20159	San Jerónimo Coatlán	301	15	0.0	286	0.1
20204	San Juan Lajarcia	453	15	0.0	438	0.1
20225	San Lorenzo	26	15	0.0	11	0.0
20049	Magdalena Ocotlán	549	15	0.0	535	0.1
20569	Santa Inés de Zaragoza	1,221	15	0.0	1,206	0.2
20192	San Juan Chilteca	447	15	0.0	433	0.1
20257	San Melchor Betaza	22	13	0.0	9	0.0
20133	San Esteban Atatlahuca	598	13	0.0	585	0.1
20067	Oaxaca de Juárez	163	13	0.0	150	0.0
20351	San Simón Almolongas	445	13	0.0	432	0.1
20095	San Andrés Paxtlán	339	13	0.0	326	0.1
20314	San Pedro Juchatengo	112	12	0.0	100	0.0
20297	San Pablo Tijaltepec	1,020	12	0.0	1,008	0.2
20083	San Agustín de las Juntas	108	11	0.0	97	0.0
20538	Sitio de Xitlapehua	709	11	0.0	699	0.1
20238	San Martín de los Cansecos	272	11	0.0	262	0.0
20324	San Pedro Pochutla	751	10	0.0	741	0.1
20091	San Andrés Huayápam	565	10	0.0	555	0.1

Entidad federativa y municipio		Total	Superficie sembrada mecanizada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20328	San Pedro Taviche	569	9	0.0	560	0.1
20070	Pinotepa de Don Luis	14	9	0.0	5	0.0
20342	San Raymundo Jalpan	194	9	0.0	186	0.0
20157	San Jacinto Amilpas	36	8	0.0	28	0.0
20111	San Antonio Tepetlapa	23	8	0.0	15	0.0
20165	San José Ayuquila	419	8	0.0	411	0.1
20364	Santa Catarina Juquila	2,533	8	0.0	2,525	0.4
20506	Santo Domingo Albarradas	179	8	0.0	172	0.0
20405	Villa de Chilapa de Díaz	262	8	0.0	255	0.0
20567	Zapotitlán Lagunas	1,459	8	0.0	1,452	0.3
20148	San Francisco Ozolotepec	148	6	0.0	142	0.0
20339	San Pedro y San Pablo Teposcolula	1,148	6	0.0	1,142	0.2
20486	Villa Tejúpam de la Unión	1,701	6	0.0	1,695	0.3
20528	Santos Reyes Tepejillo	505	6	0.0	499	0.1
20254	San Mateo Río Hondo	371	6	0.0	365	0.1
20523	Santo Domingo Yanhuitlán	1,656	6	0.0	1,650	0.3
20279	San Miguel Suchixtepec	180	5	0.0	175	0.0
20347	San Sebastián Río Hondo	197	5	0.0	192	0.0
20188	San Juan Colorado	27	5	0.0	22	0.0
20312	San Pedro Jicayán	8	5	0.0	3	0.0
20203	San Juan Lachigalla	411	5	0.0	406	0.1
20243	San Martín Tilcajete	744	5	0.0	740	0.1
20350	San Sebastián Tutla	56	5	0.0	52	0.0
20201	San Juan Juquila Vijanos	13	4	0.0	9	0.0
20490	Santiago Texcalcingo	22	4	0.0	18	0.0
20391	Santa Lucía Miahuatlán	335	4	0.0	331	0.1
20379	Santa Cruz Nundaco	447	4	0.0	443	0.1
20564	Yutanduchi de Guerrero	1,189	3	0.0	1,186	0.2
20487	Santiago Tenango	254	3	0.0	251	0.0
20211	San Juan Ozolotepec	216	3	0.0	213	0.0
20251	San Mateo Nejápam	243	3	0.0	240	0.0
20272	San Miguel Panixtlahuaca	113	3	0.0	110	0.0
20375	Santa Cruz Amilpas	25	3	0.0	22	0.0
20087	San Agustín Yatareni	101	3	0.0	98	0.0
20259	San Miguel Ahuehuetitlán	423	3	0.0	420	0.1
20510	Santo Domingo Ixcatlán	121	3	0.0	118	0.0
20480	Santiago Nundiche	698	3	0.0	695	0.1
20424	Santa María Ozolotepec	208	2	0.0	206	0.0
20356	Santa Ana del Valle	353	2	0.0	351	0.1
20319	San Pedro Mixtepec	135	2	0.0	133	0.0
20153	San Gabriel Mixtepec	182	2	0.0	180	0.0
20236	San Marcial Ozolotepec	313	2	0.0	311	0.1
20433	Santa María Temascaltepec	52	2	0.0	50	0.0
20419	Santa María Jaltianguis	8	2	0.0	6	0.0
20050	Magdalena Peñasco	395	2	0.0	393	0.1

Entidad federativa y municipio		Total	Superficie sembrada mecanizada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20051	Magdalena Teitipac	903	1	0.0	902	0.2
20260	San Miguel Aloápam	100	1	0.0	99	0.0
20371	Santa Catarina Ticuá	252	1	0.0	251	0.0
20127	San Cristóbal Amoltepec	246	1	0.0	245	0.0
20444	Santa María Yolotepec	160	1	0.0	159	0.0
20434	Santa María Teopoxco	16	1	0.0	15	0.0
20499	Santiago Yolomécatl	346	1	0.0	345	0.1
20536	San Vicente Nuñú	227	1	0.0	226	0.0
20420	Santa María Lachixío	547	1	0.0	546	0.1
20532	Santo Tomás Ocotepc	1,404	1	0.0	1,404	0.2
20344	San Sebastián Coatlán	162	1	0.0	161	0.0
20292	San Pablo Cuatro Venados	103	1	0.0	102	0.0
20370	Santa Catarina Tayata	298	1	0.0	297	0.1
20535	San Vicente Lachixío	848	1	0.0	847	0.1
20544	Teococuilco de Marcos Pérez	2	1	0.0	1	0.0
20362	Santa Catarina Cuixtla	389	0	0.0	388	0.1
20114	San Baltazar Yatzachi el Bajo	2	0	0.0	1	0.0
20392	Santa Lucía Monteverde	3,260	0	0.0	3,260	0.6
20435	Santa María Tepantlali	5	0	0.0	5	0.0
20437	Santa María Tlahuitoltepec	164	0	0.0	164	0.0
20495	Santiago Xanica	119	0	0.0	119	0.0
20383	Santa Cruz Tayata	477	0	0.0	477	0.1
20209	San Juan Mixtepec	151	0	0.0	151	0.0
20110	San Antonio Sinicahua	294	0	0.0	293	0.1
20170	San José Lachiguiri	103	0	0.0	103	0.0
20512	Santo Domingo Ozolotepec	34	0	0.0	34	0.0
20382	Santa Cruz Tacahua	354	0	0.0	354	0.1
20001	Abejones	13	0	0.0	13	0.0
20003	Asunción Cacalotepec	2	0	0.0	2	0.0
20009	Ayotzintepec	3,041	0	0.0	3,041	0.5
20010	El Barrio de la Soledad	806	0	0.0	806	0.1
20018	Concepción Buenavista	566	0	0.0	566	0.1
20022	Cosoltepec	240	0	0.0	240	0.0
20031	Tamazulápam del Espíritu Santo	48	0	0.0	48	0.0
20032	Fresnillo de Trujano	178	0	0.0	178	0.0
20034	Guadalupe de Ramírez	362	0	0.0	362	0.1
20036	Guevea de Humboldt	264	0	0.0	264	0.0
20047	Santa Magdalena Jicotlán	157	0	0.0	157	0.0
20057	Matías Romero Avendaño	2,820	0	0.0	2,820	0.5
20060	Mixistlán de la Reforma	228	0	0.0	228	0.0
20065	Ixpantepec Nieves	367	0	0.0	367	0.1
20066	Santiago Niltepec	3,769	0	0.0	3,769	0.7
20074	Santa Catarina Quijoquitani	14	0	0.0	14	0.0
20075	Reforma de Pineda	3,325	0	0.0	3,325	0.6
20079	Salina Cruz	508	0	0.0	508	0.1

Entidad federativa y municipio		Total	Superficie sembrada mecanizada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20086	San Agustín Tlacotepec	227	0	0.0	227	0.0
20093	San Andrés Lagunas	640	0	0.0	640	0.1
20099	San Andrés Tepetlapa	75	0	0.0	75	0.0
20100	San Andrés Yaá	6	0	0.0	6	0.0
20105	San Antonino Monte Verde	2,059	0	0.0	2,059	0.4
20106	San Antonio Acutla	180	0	0.0	180	0.0
20119	San Bartolomé Yucuañe	268	0	0.0	268	0.0
20120	San Bartolomé Zoogocho	1	0	0.0	1	0.0
20121	San Bartolo Soyaltepec	684	0	0.0	684	0.1
20122	San Bartolo Yautepec	104	0	0.0	104	0.0
20129	San Cristóbal Suchixtlahuaca	527	0	0.0	527	0.1
20130	San Dionisio del Mar	932	0	0.0	932	0.2
20134	San Felipe Jalapa de Díaz	2,442	0	0.0	2,442	0.4
20136	San Felipe Usila	1,973	0	0.0	1,973	0.3
20138	San Francisco Cajonos	7	0	0.0	7	0.0
20141	San Francisco del Mar	3,019	0	0.0	3,019	0.5
20142	San Francisco Huehuetlán	2	0	0.0	2	0.0
20146	San Francisco Logueche	221	0	0.0	221	0.0
20151	San Francisco Teopan	360	0	0.0	360	0.1
20160	San Jerónimo Silacayoapilla	192	0	0.0	192	0.0
20161	San Jerónimo Sosola	1,650	0	0.0	1,650	0.3
20162	San Jerónimo Taviche	247	0	0.0	247	0.0
20163	San Jerónimo Tecóatl	3	0	0.0	3	0.0
20168	San José Estancia Grande	104	0	0.0	104	0.0
20176	San Juan Bautista Coixtlahuaca	1,527	0	0.0	1,527	0.3
20186	San Juan Cieneguilla	240	0	0.0	240	0.0
20189	San Juan Comaltepec	495	0	0.0	495	0.1
20195	San Juan Diuxi	324	0	0.0	324	0.1
20196	San Juan Evangelista Analco	11	0	0.0	11	0.0
20198	San Juan Guichicovi	710	0	0.0	710	0.1
20199	San Juan Ihualtepec	255	0	0.0	255	0.0
20200	San Juan Juquila Mixes	251	0	0.0	251	0.0
20202	San Juan Lachao	115	0	0.0	115	0.0
20205	San Juan Lalana	1,642	0	0.0	1,642	0.3
20207	San Juan Mazatlán	4,762	0	0.0	4,762	0.8
20212	San Juan Petlapa	227	0	0.0	227	0.0
20213	San Juan Quiahije	80	0	0.0	80	0.0
20214	San Juan Quiotepec	60	0	0.0	60	0.0
20217	San Juan Tamazola	2,215	0	0.0	2,215	0.4
20221	San Juan Teposcolula	724	0	0.0	724	0.1
20231	San Lucas Camotlán	1	0	0.0	1	0.0
20232	San Lucas Ojitlán	3,391	0	0.0	3,391	0.6
20240	San Martín Itunyoso	459	0	0.0	459	0.1
20242	San Martín Peras	875	0	0.0	875	0.2
20246	San Mateo Cajonos	41	0	0.0	41	0.0

Entidad federativa y municipio		Total	Superficie sembrada mecanizada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20248	San Mateo del Mar	709	0	0.0	709	0.1
20256	San Mateo Tlapiltepec	200	0	0.0	200	0.0
20261	San Miguel Amatitlán	2,121	0	0.0	2,121	0.4
20262	San Miguel Amatitlán	25	0	0.0	25	0.0
20264	San Miguel Chicahua	789	0	0.0	789	0.1
20265	San Miguel Chimalapa	1,586	0	0.0	1,586	0.3
20267	San Miguel del Río	1	0	0.0	1	0.0
20274	San Miguel Piedras	920	0	0.0	920	0.2
20282	San Miguel Tenango	165	0	0.0	165	0.0
20283	San Miguel Tequixtepec	825	0	0.0	825	0.1
20286	San Miguel Tlacotepec	378	0	0.0	378	0.1
20287	San Miguel Tulancingo	172	0	0.0	172	0.0
20296	San Pablo Macuiltianguis	2	0	0.0	2	0.0
20304	San Pedro Coxcaltepec Cántaros	557	0	0.0	557	0.1
20309	San Pedro Ixcatlán	69	0	0.0	69	0.0
20311	San Pedro Jaltepetongo	42	0	0.0	42	0.0
20313	San Pedro Jocotipac	97	0	0.0	97	0.0
20317	San Pedro Mártir Yucuxaco	456	0	0.0	456	0.1
20321	San Pedro Nopala	280	0	0.0	280	0.0
20332	San Pedro Topiltepec	371	0	0.0	371	0.1
20336	San Pedro Yólox	13	0	0.0	13	0.0
20337	San Pedro y San Pablo Ayutla	216	0	0.0	216	0.0
20341	San Pedro Yucunama	131	0	0.0	131	0.0
20346	San Sebastián Nicananduta	540	0	0.0	540	0.1
20352	San Simón Zahuatlán	314	0	0.0	314	0.1
20361	Santa Catalina Quierí	7	0	0.0	7	0.0
20372	Santa Catarina Yosonotú	809	0	0.0	809	0.1
20376	Santa Cruz de Bravo	65	0	0.0	65	0.0
20390	Santa Lucía del Camino	25	0	0.0	25	0.0
20394	Santa María Alotepec	57	0	0.0	57	0.0
20407	Santa María Chimalapa	90	0	0.0	90	0.0
20408	Santa María del Rosario	176	0	0.0	176	0.0
20412	Santa María Guienagati	1,009	0	0.0	1,009	0.2
20416	Santa María Ixcatlán	22	0	0.0	22	0.0
20422	Santa María Nativitas	410	0	0.0	410	0.1
20423	Santa María Nduayaco	355	0	0.0	355	0.1
20427	Santa María Petapa	297	0	0.0	297	0.1
20430	Santa María Tataltepec	137	0	0.0	137	0.0
20450	Santiago Amoltepec	887	0	0.0	887	0.2
20454	Santiago Atitlán	10	0	0.0	10	0.0
20455	Santiago Ayuquillilla	362	0	0.0	362	0.1
20456	Santiago Cacaloxtotec	153	0	0.0	153	0.0
20458	Santiago Comaltepec	19	0	0.0	19	0.0
20460	Santiago Choápam	551	0	0.0	551	0.1
20464	Santiago Ihuitlán Plumas	547	0	0.0	547	0.1

Entidad federativa y municipio		Total	Superficie sembrada mecanizada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20466	Santiago Ixtayutla	41	0	0.0	41	0.0
20468	Santiago Jocotepec	2,982	0	0.0	2,982	0.5
20479	Santiago Nejapilla	118	0	0.0	118	0.0
20488	Santiago Tepetlapa	121	0	0.0	121	0.0
20492	Santiago Tilantongo	1,435	0	0.0	1,435	0.3
20497	Santiago Yaitepec	80	0	0.0	80	0.0
20501	Santiago Yucuyachi	209	0	0.0	209	0.0
20502	Santiago Zacatepec	356	0	0.0	356	0.1
20511	Santo Domingo Nuxaá	1,703	0	0.0	1,703	0.3
20513	Santo Domingo Petapa	180	0	0.0	180	0.0
20514	Santo Domingo Roayaga	3	0	0.0	3	0.0
20517	Santo Domingo Tepuxtepec	8	0	0.0	8	0.0
20518	Santo Domingo Tlatayápam	94	0	0.0	94	0.0
20521	Santo Domingo Tonaltepec	141	0	0.0	141	0.0
20529	Santos Reyes Yucuná	198	0	0.0	198	0.0
20541	Tanetze de Zaragoza	21	0	0.0	21	0.0
20548	Tepelmeme Villa de Morelos	1,380	0	0.0	1,380	0.2
20552	Tlacotepec Plumas	563	0	0.0	563	0.1
20554	Totontepec Villa de Morelos	456	0	0.0	456	0.1
20556	La Trinidad Vista Hermosa	185	0	0.0	185	0.0
20568	Zapotitlán Palmas	405	0	0.0	405	0.1
21 Puebla		731,130	167,215	100.0	563,915	100.0
21154	Tecamachalco	14,038	9,748	5.8	4,291	0.8
21085	Izúcar de Matamoros	10,969	8,365	5.0	2,604	0.5
21177	Tlacotepec de Benito Juárez	15,262	8,257	4.9	7,005	1.2
21051	Chietla	10,360	7,941	4.7	2,420	0.4
21156	Tehuacán	11,698	7,748	4.6	3,950	0.7
21110	Palmar de Bravo	21,623	7,351	4.4	14,272	2.5
21115	Quecholac	10,384	5,527	3.3	4,857	0.9
21189	Tochtepec	6,591	4,915	2.9	1,676	0.3
21069	Huaquechula	10,633	4,850	2.9	5,784	1.0
21019	Atlixco	10,104	4,424	2.6	5,680	1.0
21161	Tepanco de López	6,771	4,217	2.5	2,554	0.5
21013	Altepexi	3,474	3,474	2.1	0	0.0
21176	Tilapa	4,093	3,424	2.0	669	0.1
21164	Tepeaca	4,306	2,749	1.6	1,556	0.3
21094	Libres	12,815	2,691	1.6	10,124	1.8
21118	Los Reyes de Juárez	3,277	2,647	1.6	630	0.1
21203	Xochitlán Todos Santos	5,762	2,554	1.5	3,208	0.6
21067	Guadalupe Victoria	8,872	2,351	1.4	6,520	1.2
21214	Zinacatepec	2,351	2,348	1.4	3	0.0
21137	San Nicolás Buenos Aires	10,984	2,257	1.3	8,726	1.5
21185	Tlapanalá	4,787	2,233	1.3	2,554	0.5
21142	San Salvador el Seco	11,635	2,026	1.2	9,608	1.7
21132	San Martín Texmelucan	5,648	1,996	1.2	3,652	0.6

Entidad federativa y municipio	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
21087 Jolalpan	8,033	1,988	1.2	6,045	1.1
21153 Tecali de Herrera	2,687	1,910	1.1	777	0.1
21180 Tlahuapan	13,786	1,895	1.1	11,891	2.1
21124 San Gabriel Chilac	2,353	1,892	1.1	461	0.1
21062 Epatlán	2,038	1,882	1.1	156	0.0
21035 Coxcatlán	3,210	1,746	1.0	1,464	0.3
21010 Ajalpan	3,259	1,718	1.0	1,541	0.3
21205 Yehualtepec	4,678	1,669	1.0	3,009	0.5
21031 Coatzingo	1,849	1,631	1.0	218	0.0
21004 Acatzingo	10,044	1,577	0.9	8,467	1.5
21020 Atoyatempan	1,856	1,552	0.9	304	0.1
21129 San José Miahuatlán	2,410	1,548	0.9	862	0.2
21166 Tepeojuma	2,646	1,458	0.9	1,188	0.2
21008 Ahuazotepec	2,835	1,358	0.8	1,477	0.3
21143 San Salvador el Verde	6,450	1,354	0.8	5,096	0.9
21149 Santiago Miahuatlán	3,218	1,323	0.8	1,895	0.3
21170 Tepeyahualco	15,706	1,244	0.7	14,463	2.6
21074 Huejtzingo	5,480	1,205	0.7	4,274	0.8
21045 Chalchicomula de Sesma	17,159	1,197	0.7	15,962	2.8
21148 Santa Isabel Cholula	2,940	1,173	0.7	1,767	0.3
21044 Cuyoaco	14,069	1,079	0.6	12,990	2.3
21128 San José Chiapa	5,400	1,065	0.6	4,335	0.8
21186 Tlatlauquitepec	6,923	1,053	0.6	5,870	1.0
21048 Chiautzingo	2,098	1,031	0.6	1,067	0.2
21079 Huitziltepec	2,074	1,011	0.6	1,063	0.2
21108 Oriental	7,498	999	0.6	6,499	1.2
21098 Molcaxac	4,093	963	0.6	3,130	0.6
21082 Ixcaquixtla	3,950	949	0.6	3,001	0.5
21171 Tepeyahualco de Cuauhtémoc	1,119	915	0.5	204	0.0
21134 San Matías Tlalancaleca	4,383	889	0.5	3,494	0.6
21038 Cuapiaxtla de Madero	1,375	794	0.5	581	0.1
21144 San Salvador Huixcolotla	1,379	746	0.4	633	0.1
21104 Nopalucan	8,838	697	0.4	8,141	1.4
21175 Tianguismanalco	2,624	660	0.4	1,964	0.3
21151 Santo Tomás Hueyotlipan	1,359	645	0.4	714	0.1
21206 Zacapala	4,249	643	0.4	3,606	0.6
21065 General Felipe Ángeles	6,727	640	0.4	6,087	1.1
21122 San Felipe Teotlalcingo	2,160	636	0.4	1,524	0.3
21099 Cañada Morelos	5,118	630	0.4	4,488	0.8
21169 Tepexi de Rodríguez	11,888	618	0.4	11,270	2.0
21188 Tochimilco	5,327	610	0.4	4,717	0.8
21073 Huehuetlán el Chico	3,168	536	0.3	2,632	0.5
21172 Tetela de Ocampo	1,129	535	0.3	594	0.1
21053 Chignahuapan	20,383	526	0.3	19,858	3.5
21182 Tlanepantla	964	524	0.3	440	0.1

Entidad federativa y municipio	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
21037 Coyotepec	3,453	513	0.3	2,940	0.5
21021 Atzala	509	509	0.3	0	0.0
21081 Ixcamilpa de Guerrero	9,370	490	0.3	8,880	1.6
21181 Tlaltenango	2,526	483	0.3	2,043	0.4
21047 Chiautla	8,087	482	0.3	7,605	1.3
21179 Tlachichuca	17,275	459	0.3	16,817	3.0
21092 Juan N. Méndez	3,033	453	0.3	2,580	0.5
21016 Aquixtla	2,638	446	0.3	2,191	0.4
21040 Cuautinchán	1,624	424	0.3	1,200	0.2
21083 Ixtacamaxitlán	4,220	395	0.2	3,825	0.7
21150 Huehuetlán el Grande	2,508	370	0.2	2,138	0.4
21140 San Pedro Cholula	5,069	361	0.2	4,708	0.8
21119 San Andrés Cholula	1,794	341	0.2	1,453	0.3
21063 Esperanza	5,661	323	0.2	5,338	0.9
21097 Mixtla	894	320	0.2	574	0.1
21201 Xochiltepec	1,058	310	0.2	749	0.1
21041 Cuautlancingo	2,938	307	0.2	2,631	0.5
21034 Coronango	1,978	306	0.2	1,672	0.3
21208 Zacatlán	4,198	305	0.2	3,894	0.7
21125 San Gregorio Atzompa	1,020	277	0.2	744	0.1
21106 Ocoyucan	925	269	0.2	657	0.1
21126 San Jerónimo Tecuanipan	2,549	235	0.1	2,314	0.4
21157 Tehuizingo	3,940	227	0.1	3,713	0.7
21090 Juan C. Bonilla	2,474	217	0.1	2,257	0.4
21096 Mazapiltepec de Juárez	2,120	197	0.1	1,923	0.3
21022 Atzitzihuacán	4,025	195	0.1	3,830	0.7
21093 Lafragua	4,674	187	0.1	4,487	0.8
21046 Chapulco	1,009	183	0.1	826	0.1
21120 San Antonio Cañada	290	176	0.1	114	0.0
21023 Atzitzintla	7,596	160	0.1	7,436	1.3
21168 Tepexco	5,466	149	0.1	5,317	0.9
21003 Acatlán	6,164	147	0.1	6,017	1.1
21018 Atexcal	2,837	142	0.1	2,695	0.5
21114 Puebla	7,614	142	0.1	7,472	1.3
21070 Huatlatlauca	2,577	127	0.1	2,450	0.4
21133 San Martín Totoltepec	540	124	0.1	417	0.1
21139 San Pablo Anicano	1,215	111	0.1	1,104	0.2
21152 Soltepec	3,960	94	0.1	3,866	0.7
21207 Zacapoaxtla	2,730	90	0.1	2,640	0.5
21159 Teopantlán	1,240	86	0.1	1,154	0.2
21117 Rafael Lara Grajales	1,176	84	0.1	1,092	0.2
21102 Nealtican	2,850	84	0.1	2,766	0.5
21112 Petlalcingo	78	78	0.0	0	0.0
21012 Aljojuca	5,840	77	0.0	5,764	1.0
21060 Domingo Arenas	1,079	74	0.0	1,005	0.2

Entidad federativa y municipio		Total	Superficie sembrada mecanizada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
21066	Guadalupe	4,882	72	0.0	4,810	0.9
21032	Cohetzala	1,015	70	0.0	945	0.2
21027	Caltepec	2,619	62	0.0	2,557	0.5
21026	Calpan	2,789	62	0.0	2,728	0.5
21155	Tecomatlán	3,806	54	0.0	3,752	0.7
21191	Tulcingo	2,516	50	0.0	2,466	0.4
21113	Piactla	2,844	49	0.0	2,795	0.5
21165	Tepemaxalco	905	43	0.0	862	0.2
21198	Xicotlán	571	41	0.0	530	0.1
21001	Acajete	10,590	37	0.0	10,553	1.9
21042	Cuayuca de Andrade	3,655	37	0.0	3,618	0.6
21193	Tzicatlacoyan	715	35	0.0	680	0.1
21024	Axutla	600	28	0.0	572	0.1
21059	Chinantla	760	28	0.0	732	0.1
21141	San Pedro Yeloixtlahuaca	1,281	28	0.0	1,253	0.2
21055	Chila	1,052	26	0.0	1,026	0.2
21209	Zapotitlán	1,815	25	0.0	1,790	0.3
21009	Ahuehuetitla	952	23	0.0	929	0.2
21160	Teotlalco	1,420	20	0.0	1,400	0.2
21196	Xayacatlán de Bravo	118	18	0.0	100	0.0
21017	Atempan	1,266	16	0.0	1,250	0.2
21173	Teteles de Avila Castillo	426	15	0.0	411	0.1
21136	San Miguel Xoxtla	499	13	0.0	486	0.1
21127	San Jerónimo Xayacatlán	820	13	0.0	807	0.1
21190	Totoltepec de Guerrero	12	12	0.0	0	0.0
21105	Ocotepec	2,705	5	0.0	2,700	0.5
21174	Teziutlán	541	2	0.0	540	0.1
21147	Santa Inés Ahuatempan	3,654	2	0.0	3,653	0.6
21076	Hueytamalco	5,929	2	0.0	5,927	1.1
21212	Zautla	3,874	2	0.0	3,872	0.7
21054	Chignautla	2,533	1	0.0	2,533	0.4
21158	Tenampulco	3,899	1	0.0	3,898	0.7
21058	Chilchotla	507	1	0.0	506	0.1
21199	Xiutetelco	2,174	1	0.0	2,173	0.4
21202	Xochitlán de Vicente Suárez	651	1	0.0	650	0.1
21075	Hueyapan	950	0	0.0	950	0.2
21204	Yaonáhuac	988	0	0.0	987	0.2
21211	Zaragoza	2,540	0	0.0	2,540	0.5
21002	Acateno	6,652	0	0.0	6,652	1.2
21033	Cohuecan	1,874	0	0.0	1,874	0.3
21043	Cuetzalan del Progreso	990	0	0.0	990	0.2
21116	Quimixtlán	3	0	0.0	3	0.0
21192	Tuzamapan de Galeana	570	0	0.0	570	0.1
21200	Xochiapulco	640	0	0.0	640	0.1
21005	Acteopan	1,953	0	0.0	1,953	0.3

Entidad federativa y municipio	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
21006 Ahuacatlán	8	0	0.0	8	0.0
21007 Ahuatlán	1,534	0	0.0	1,534	0.3
21011 Albino Zertuche	761	0	0.0	761	0.1
21014 Amixtlán	13	0	0.0	13	0.0
21015 Amozoc	2,848	0	0.0	2,848	0.5
21025 Ayotoxco de Guerrero	3,001	0	0.0	3,001	0.5
21028 Camocuautla	10	0	0.0	10	0.0
21029 Caxhuacan	250	0	0.0	250	0.0
21030 Coatepec	6	0	0.0	6	0.0
21036 Coyomeapan	1,555	0	0.0	1,555	0.3
21039 Cuautempan	73	0	0.0	73	0.0
21052 Chigmecatitlán	342	0	0.0	342	0.1
21056 Chila de la Sal	1,115	0	0.0	1,115	0.2
21057 Honey	3,060	0	0.0	3,060	0.5
21061 Eloxochitlán	1,000	0	0.0	1,000	0.2
21064 Francisco Z. Mena	1,005	0	0.0	1,005	0.2
21071 Huauchinango	594	0	0.0	594	0.1
21072 Huehuetla	600	0	0.0	600	0.1
21077 Hueytlalpan	500	0	0.0	500	0.1
21078 Huitzilán de Serdán	670	0	0.0	670	0.1
21080 Atlequizayan	110	0	0.0	110	0.0
21084 Ixtepec	450	0	0.0	450	0.1
21086 Jalpan	100	0	0.0	100	0.0
21088 Jonotla	780	0	0.0	780	0.1
21095 La Magdalena Tlatlauquitepec	200	0	0.0	200	0.0
21101 Nauzontla	976	0	0.0	976	0.2
21103 Nicolás Bravo	557	0	0.0	557	0.1
21107 Olintla	695	0	0.0	695	0.1
21111 Pantepec	420	0	0.0	420	0.1
21121 San Diego la Mesa Tochimiltzingo	402	0	0.0	402	0.1
21130 San Juan Atenco	3,049	0	0.0	3,049	0.5
21131 San Juan Atzompa	230	0	0.0	230	0.0
21135 San Miguel Ixítlán	702	0	0.0	702	0.1
21138 San Nicolás de los Ranchos	2,204	0	0.0	2,204	0.4
21145 San Sebastián Tlacotepec	1,000	0	0.0	1,000	0.2
21146 Santa Catarina Tlaltempan	375	0	0.0	375	0.1
21162 Tepango de Rodríguez	11	0	0.0	11	0.0
21163 Tepatlaxco de Hidalgo	2,426	0	0.0	2,426	0.4
21167 Tepetzintla	5	0	0.0	5	0.0
21194 Venustiano Carranza	502	0	0.0	502	0.1
21195 Vicente Guerrero	1,046	0	0.0	1,046	0.2
21210 Zapotitlán de Méndez	470	0	0.0	470	0.1
21215 Zongozotla	280	0	0.0	280	0.0
21216 Zoquiapan	645	0	0.0	645	0.1
21217 Zoquitlán	818	0	0.0	818	0.1

Entidad federativa y municipio	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
22 Querétaro	152,126	62,905	100.0	89,221	100.0
22012 Pedro Escobedo	18,735	13,278	21.1	5,457	6.1
22011 El Marqués	19,337	13,176	20.9	6,161	6.9
22001 Amealco de Bonfil	20,126	7,649	12.2	12,477	14.0
22005 Colón	15,759	7,481	11.9	8,278	9.3
22016 San Juan del Río	23,345	6,782	10.8	16,563	18.6
22017 Tequisquiapan	8,108	3,976	6.3	4,132	4.6
22014 Querétaro	11,594	2,629	4.2	8,965	10.0
22008 Huimilpan	10,977	2,022	3.2	8,955	10.0
22007 Ezequiel Montes	4,291	1,985	3.2	2,306	2.6
22006 Corregidora	4,848	1,530	2.4	3,318	3.7
22013 Peñamiller	1,301	737	1.2	564	0.6
22018 Tolimán	1,369	601	1.0	768	0.9
22004 Cadereyta de Montes	6,696	405	0.6	6,291	7.1
22003 Arroyo Seco	1,664	395	0.6	1,269	1.4
22009 Jalpan de Serra	1,598	161	0.3	1,437	1.6
22015 San Joaquín	375	100	0.2	275	0.3
22002 Pinal de Amoles	508	0	0.0	508	0.6
22010 Landa de Matamoros	1,497	0	0.0	1,497	1.7
23 Quintana Roo	60,079	5,273	100.0	54,805	100.0
23004 Othón P. Blanco	44,925	2,826	53.6	42,099	76.8
23006 José María Morelos	1,840	1,840	34.9	0	0.0
23007 Lázaro Cárdenas	324	324	6.1	0	0.0
23010 Bacalar	11,875	238	4.5	11,637	21.2
23002 Felipe Carrillo Puerto	1,112	42	0.8	1,070	2.0
23005 Benito Juárez	4	4	0.1	0	0.0
24 San Luis Potosí	726,044	142,372	100.0	583,672	100.0
24016 Ebano	88,859	21,311	15.0	67,547	11.6
24049 Villa de Ramos	69,535	18,567	13.0	50,968	8.7
24040 Tamuín	95,292	16,394	11.5	78,898	13.5
24013 Ciudad Valles	44,929	13,627	9.6	31,302	5.4
24011 Ciudad Fernández	20,819	9,361	6.6	11,458	2.0
24034 San Vicente Tancuayalab	32,840	8,638	6.1	24,202	4.1
24024 Rioverde	23,467	7,464	5.2	16,003	2.7
24050 Villa de Reyes	9,513	4,867	3.4	4,646	0.8
24028 San Luis Potosí	12,873	4,836	3.4	8,037	1.4
24035 Soledad de Graciano Sánchez	5,920	3,229	2.3	2,691	0.5
24025 Salinas	34,710	2,610	1.8	32,100	5.5
24047 Villa de Guadalupe	9,469	2,557	1.8	6,912	1.2
24058 El Naranjo	17,241	2,521	1.8	14,720	2.5
24022 Moctezuma	9,378	2,290	1.6	7,088	1.2
24021 Mexquitic de Carmona	9,592	2,267	1.6	7,325	1.3
24044 Vanegas	6,686	2,130	1.5	4,556	0.8
24056 Villa de Arista	4,300	1,710	1.2	2,590	0.4
24045 Venado	8,885	1,629	1.1	7,256	1.2

Entidad federativa y municipio		Total	Superficie sembrada mecanizada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
24033	Santo Domingo	36,150	1,500	1.1	34,650	5.9
24032	Santa María del Río	3,294	1,495	1.1	1,799	0.3
24020	Matehuala	14,316	1,267	0.9	13,049	2.2
24041	Tanlajás	5,356	1,191	0.8	4,165	0.7
24036	Tamasopo	11,562	1,184	0.8	10,379	1.8
24052	Villa Juárez	7,047	1,109	0.8	5,938	1.0
24007	Cedral	10,782	984	0.7	9,799	1.7
24006	Catorce	6,086	943	0.7	5,143	0.9
24019	Lagunillas	2,084	737	0.5	1,347	0.2
24027	San Ciro de Acosta	6,181	651	0.5	5,530	0.9
24010	Ciudad del Maíz	6,586	578	0.4	6,008	1.0
24017	Guadalcázar	10,862	551	0.4	10,311	1.8
24003	Aquismón	8,909	535	0.4	8,374	1.4
24043	Tierra Nueva	1,002	502	0.4	500	0.1
24005	Cárdenas	2,744	477	0.3	2,267	0.4
24030	San Nicolás Tolentino	3,887	459	0.3	3,428	0.6
24039	Tampamolón Corona	3,253	389	0.3	2,864	0.5
24004	Armadillo de los Infante	2,293	326	0.2	1,967	0.3
24046	Villa de Arriaga	28,509	306	0.2	28,203	4.8
24051	Villa Hidalgo	8,537	305	0.2	8,232	1.4
24001	Ahualulco	3,652	302	0.2	3,350	0.6
24008	Cerritos	11,111	151	0.1	10,960	1.9
24031	Santa Catarina	1,140	135	0.1	1,005	0.2
24015	Charcas	6,140	85	0.1	6,055	1.0
24023	Rayón	10,466	64	0.0	10,402	1.8
24002	Alaquines	3,021	54	0.0	2,967	0.5
24042	Tanquián de Escobedo	382	43	0.0	339	0.1
24009	Cerro de San Pedro	703	34	0.0	669	0.1
24012	Tancanhuitz	2,142	9	0.0	2,133	0.4
24014	Coxcatlán	701	0	0.0	701	0.1
24026	San Antonio	875	0	0.0	875	0.1
24048	Villa de la Paz	487	0	0.0	487	0.1
24055	Zaragoza	1,478	0	0.0	1,478	0.3
25 Sinaloa		1,269,325	900,743	100.0	368,582	100.0
25011	Guasave	193,446	191,446	21.3	2,000	0.5
25001	Ahome	188,534	179,419	19.9	9,115	2.5
25006	Culiacán	194,536	127,377	14.1	67,159	18.2
25018	Navolato	103,396	103,396	11.5	0	0.0
25017	Sinaloa	144,059	87,761	9.7	56,298	15.3
25002	Angostura	79,379	74,679	8.3	4,700	1.3
25010	El Fuerte	41,887	31,791	3.5	10,096	2.7
25008	Elota	47,312	25,300	2.8	22,011	6.0
25013	Mocorito	73,665	22,770	2.5	50,895	13.8
25015	Salvador Alvarado	29,560	20,010	2.2	9,550	2.6
25009	Escuinapa	35,206	11,437	1.3	23,769	6.4

Entidad federativa y municipio		Total	Superficie sembrada mecanizada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
25014	Rosario	30,923	9,102	1.0	21,821	5.9
25012	Mazatlán	27,147	7,390	0.8	19,757	5.4
25016	San Ignacio	20,577	7,204	0.8	13,373	3.6
25004	Concordia	16,272	1,413	0.2	14,859	4.0
25005	Cosalá	9,282	249	0.0	9,033	2.5
25003	Badiraguato	10,490	0	0.0	10,490	2.8
25007	Choix	23,657	0	0.0	23,657	6.4
26	Sonora	633,493	596,779	100.0	36,714	100.0
26018	Cajeme	115,685	115,685	19.4	0	0.0
26030	Hermosillo	64,427	64,427	10.8	0	0.0
26042	Navojoa	61,714	61,714	10.3	0	0.0
26026	Etchojoa	58,054	58,054	9.7	0	0.0
26033	Huatabampo	44,159	44,159	7.4	0	0.0
26072	San Ignacio Río Muerto	40,530	40,530	6.8	0	0.0
26012	Bácum	37,549	37,549	6.3	0	0.0
26071	Benito Juárez	32,746	32,746	5.5	0	0.0
26055	San Luis Río Colorado	30,264	30,264	5.1	0	0.0
26029	Guaymas	28,700	27,445	4.6	1,255	3.4
26017	Caborca	22,388	22,388	3.8	0	0.0
26025	Empalme	7,393	7,301	1.2	92	0.3
26004	Altar	5,216	5,216	0.9	0	0.0
26056	San Miguel de Horcasitas	4,884	4,884	0.8	0	0.0
26027	Fronteras	3,754	3,754	0.6	0	0.0
26070	General Plutarco Elías Calles	3,330	3,330	0.6	0	0.0
26066	Ures	3,359	3,099	0.5	260	0.7
26020	Carbó	2,338	2,338	0.4	0	0.0
26064	Trincheras	2,239	2,166	0.4	73	0.2
26002	Agua Prieta	1,851	1,851	0.3	0	0.0
26058	Santa Ana	1,865	1,803	0.3	62	0.2
26023	Cumpas	1,760	1,615	0.3	145	0.4
26050	Rayón	1,586	1,493	0.3	93	0.3
26006	Arizpe	1,480	1,435	0.2	45	0.1
26047	Pitiquito	1,377	1,377	0.2	0	0.0
26035	Imuris	1,337	1,209	0.2	128	0.3
26045	Opodepe	1,262	1,073	0.2	189	0.5
26065	Tubutama	1,034	1,034	0.2	0	0.0
26011	Bacoachi	1,030	1,030	0.2	0	0.0
26021	La Colorada	1,853	1,016	0.2	837	2.3
26036	Magdalena	1,137	953	0.2	184	0.5
26001	Aconchi	993	952	0.2	41	0.1
26019	Cananea	893	893	0.1	0	0.0
26034	Huépac	885	853	0.1	32	0.1
26013	Banámichi	799	775	0.1	24	0.1
26014	Baviácora	818	773	0.1	45	0.1
26015	Bavispe	757	757	0.1	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada mecanizada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
26052	Sahuaripa	945	739	0.1	206	0.6
26059	Santa Cruz	667	667	0.1	0	0.0
26007	Atil	632	632	0.1	0	0.0
26022	Cucurpe	668	578	0.1	90	0.2
26038	Moctezuma	671	546	0.1	125	0.3
26039	Naco	505	505	0.1	0	0.0
26053	San Felipe de Jesús	489	471	0.1	18	0.0
26043	Nogales	428	410	0.1	18	0.0
26060	Sáric	390	390	0.1	0	0.0
26067	Villa Hidalgo	387	387	0.1	0	0.0
26010	Bacerac	418	378	0.1	40	0.1
26024	Divisaderos	414	349	0.1	65	0.2
26016	Benjamín Hill	348	348	0.1	0	0.0
26032	Huásabas	286	286	0.0	0	0.0
26009	Bacanora	298	269	0.0	29	0.1
26005	Arivechi	366	267	0.0	99	0.3
26028	Granados	211	211	0.0	0	0.0
26040	Nácori Chico	363	188	0.0	175	0.5
26031	Huachinera	195	166	0.0	29	0.1
26048	Puerto Peñasco	158	158	0.0	0	0.0
26062	Suaqui Grande	205	158	0.0	47	0.1
26008	Bacadéhuachi	236	146	0.0	90	0.2
26057	San Pedro de la Cueva	524	127	0.0	397	1.1
26046	Oquitoa	115	115	0.0	0	0.0
26037	Mazatán	881	108	0.0	773	2.1
26061	Soyopa	353	101	0.0	252	0.7
26044	Onavas	380	96	0.0	284	0.8
26063	Tepache	77	27	0.0	50	0.1
26068	Villa Pesqueira	966	18	0.0	948	2.6
26003	Alamos	19,466	0	0.0	19,466	53.0
26049	Quiriego	4,851	0	0.0	4,851	13.2
26051	Rosario	4,638	0	0.0	4,638	12.6
26054	San Javier	18	0	0.0	18	0.0
26069	Yécora	501	0	0.0	501	1.4
27	Tabasco	95,957	2,816	100.0	93,141	100.0
27007	Emiliano Zapata	5,423	1,300	46.2	4,123	4.4
27002	Cárdenas	31,059	573	20.3	30,486	32.7
27011	Jonuta	2,076	397	14.1	1,679	1.8
27008	Huimanguillo	16,171	218	7.7	15,953	17.1
27006	Cunduacán	4,109	196	7.0	3,913	4.2
27001	Balancán	26,267	129	4.6	26,138	28.1
27010	Jalpa de Méndez	174	3	0.1	171	0.2
27005	Comalcalco	2,212	0	0.0	2,212	2.4
27009	Jalapa	691	0	0.0	691	0.7
27012	Macuspana	100	0	0.0	100	0.1

Entidad federativa y municipio		Total	Superficie sembrada mecanizada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
27013	Nacajuca	705	0	0.0	705	0.8
27014	Paraíso	217	0	0.0	217	0.2
27016	Teapa	220	0	0.0	220	0.2
27017	Tenosique	6,534	0	0.0	6,534	7.0
28	Tamaulipas	1,373,374	435,376	100.0	937,998	100.0
28033	Río Bravo	150,026	103,216	23.7	46,810	5.0
28022	Matamoros	141,163	66,348	15.2	74,816	8.0
28040	Valle Hermoso	53,633	46,523	10.7	7,110	0.8
28021	El Mante	62,888	33,205	7.6	29,683	3.2
28012	González	143,286	28,656	6.6	114,630	12.2
28032	Reynosa	97,786	24,062	5.5	73,724	7.9
28001	Abasolo	31,426	20,402	4.7	11,024	1.2
28043	Xicoténcatl	22,927	18,945	4.4	3,982	0.4
28007	Camargo	12,007	11,687	2.7	320	0.0
28015	Gustavo Díaz Ordaz	11,134	11,034	2.5	101	0.0
28016	Hidalgo	18,010	9,865	2.3	8,145	0.9
28019	Llera	21,375	8,617	2.0	12,758	1.4
28013	Güémez	19,318	8,166	1.9	11,152	1.2
28037	Soto la Marina	32,300	7,780	1.8	24,521	2.6
28011	Gómez Farías	9,486	6,910	1.6	2,576	0.3
28017	Jaumave	4,735	3,745	0.9	990	0.1
28030	Padilla	8,908	3,598	0.8	5,310	0.6
28025	Miguel Alemán	4,530	3,488	0.8	1,042	0.1
28039	Tula	14,038	3,247	0.7	10,791	1.2
28041	Victoria	9,072	2,949	0.7	6,123	0.7
28003	Altamira	66,301	2,649	0.6	63,653	6.8
28042	Villagrán	3,665	1,975	0.5	1,690	0.2
28008	Casas	47,936	1,830	0.4	46,106	4.9
28020	Mainero	2,581	1,677	0.4	904	0.1
28002	Aldama	29,532	1,077	0.2	28,455	3.0
28034	San Carlos	19,465	796	0.2	18,669	2.0
28004	Antiguo Morelos	7,087	681	0.2	6,406	0.7
28014	Guerrero	663	663	0.2	0	0.0
28024	Mier	1,065	652	0.1	413	0.0
28027	Nuevo Laredo	567	567	0.1	0	0.0
28028	Nuevo Morelos	4,547	211	0.0	4,336	0.5
28029	Ocampo	10,443	137	0.0	10,306	1.1
28031	Palmillas	840	20	0.0	820	0.1
28005	Burgos	9,666	0	0.0	9,666	1.0
28006	Bustamante	6,511	0	0.0	6,511	0.7
28010	Cruillas	5,927	0	0.0	5,927	0.6
28018	Jiménez	10,706	0	0.0	10,706	1.1
28023	Méndez	57,074	0	0.0	57,074	6.1
28026	Miquihuana	3,735	0	0.0	3,735	0.4
28035	San Fernando	216,836	0	0.0	216,836	23.1

Entidad federativa y municipio		Total	Superficie sembrada mecanizada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
28036	San Nicolás	180	0	0.0	180	0.0
29	Tlaxcala	224,393	23,657	100.0	200,736	100.0
29013	Huamantla	20,577	3,805	16.1	16,772	8.4
29015	Ixtacuixtla de Mariano Matamoros	6,222	1,971	8.3	4,251	2.1
29023	Natívitás	4,069	1,846	7.8	2,223	1.1
29033	Tlaxcala	1,767	1,392	5.9	375	0.2
29032	Tetlatlahuca	2,121	1,272	5.4	849	0.4
29019	Tepetitla de Lardizábal	2,084	1,181	5.0	903	0.4
29044	Zacatelco	1,388	1,061	4.5	327	0.2
29008	Cuapiaxtla	7,236	771	3.3	6,465	3.2
29024	Panotla	2,620	687	2.9	1,933	1.0
29014	Hueyotlipan	9,773	638	2.7	9,135	4.6
29034	Tlaxco	29,001	431	1.8	28,570	14.2
29045	Benito Juárez	3,161	425	1.8	2,736	1.4
29005	Apizaco	4,379	371	1.6	4,008	2.0
29039	Xaloztoc	2,853	367	1.6	2,485	1.2
29029	Tepeyanco	521	355	1.5	166	0.1
29054	San Lorenzo Axocomanitla	452	351	1.5	101	0.1
29026	Santa Cruz Tlaxcala	1,998	323	1.4	1,675	0.8
29030	Terrenate	7,987	310	1.3	7,677	3.8
29020	Sanctórum de Lázaro Cárdenas	4,610	309	1.3	4,301	2.1
29058	Santa Catarina Ayometla	370	292	1.2	78	0.0
29009	Cuaxomulco	1,519	283	1.2	1,236	0.6
29040	Xaltocan	9,912	282	1.2	9,630	4.8
29004	Atltzayanca	10,205	260	1.1	9,945	5.0
29001	Amamax de Guerrero	879	258	1.1	622	0.3
29057	Santa Apolonia Teacalco	448	256	1.1	192	0.1
29028	Teolocholco	3,483	240	1.0	3,243	1.6
29003	Atlangatepec	5,444	240	1.0	5,205	2.6
29010	Chiautempan	4,125	236	1.0	3,889	1.9
29049	San Damián Texóloc	661	233	1.0	428	0.2
29041	Papalotla de Xicohténcatl	2,118	225	1.0	1,893	0.9
29022	Acuamanala de Miguel Hidalgo	560	224	0.9	336	0.2
29038	Tzompantepec	1,425	205	0.9	1,220	0.6
29007	El Carmen Tequexquitla	1,960	201	0.9	1,759	0.9
29043	Yauhquemehcan	2,735	199	0.8	2,537	1.3
29047	Lázaro Cárdenas	681	192	0.8	489	0.2
29031	Tetla de la Solidaridad	8,560	175	0.7	8,385	4.2
29021	Nanacamilpa de Mariano Arista	8,360	155	0.7	8,205	4.1
29055	San Lucas Tecopilco	3,594	138	0.6	3,456	1.7
29006	Calpulalpan	15,167	132	0.6	15,036	7.5
29056	Santa Ana Nopalucan	358	127	0.5	231	0.1
29035	Tocatlán	1,341	114	0.5	1,228	0.6
29042	Xicohtzinco	610	113	0.5	496	0.2
29053	San Juan Huactzinco	170	113	0.5	57	0.0

Entidad federativa y municipio	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
29036 Totolac	230	112	0.5	119	0.1
29027 Tenancingo	694	89	0.4	605	0.3
29002 Apetatitlán de Antonio Carvajal	1,054	87	0.4	967	0.5
29011 Muñoz de Domingo Arenas	5,067	80	0.3	4,987	2.5
29017 Mazatecochco de José María Morelos	460	71	0.3	389	0.2
29060 Santa Isabel Xiloxotla	89	67	0.3	22	0.0
29048 La Magdalena Tlaltelulco	649	59	0.2	591	0.3
29059 Santa Cruz Quilehla	152	56	0.2	95	0.0
29037 Ziltlaltépec de Trinidad Sánchez Santos	2,139	53	0.2	2,086	1.0
29018 Contla de Juan Cuamatzi	2,047	52	0.2	1,995	1.0
29025 San Pablo del Monte	1,811	52	0.2	1,759	0.9
29012 Españita	6,878	45	0.2	6,833	3.4
29051 San Jerónimo Zacualpan	316	38	0.2	278	0.1
29046 Emiliano Zapata	789	19	0.1	771	0.4
29050 San Francisco Tetlanohcan	1,086	19	0.1	1,067	0.5
29016 Ixtenco	1,726	0	0.0	1,726	0.9
29052 San José Teacalco	1,702	0	0.0	1,702	0.8
30 Veracruz de Ignacio de la Llave	947,802	115,266	100.0	832,535	100.0
30123 Pánuco	41,970	18,977	16.5	22,993	2.8
30004 Actopan	15,706	11,353	9.8	4,353	0.5
30205 El Higo	11,669	10,572	9.2	1,097	0.1
30191 Ursulo Galván	7,669	7,394	6.4	275	0.0
30174 Tierra Blanca	35,464	6,515	5.7	28,949	3.5
30126 Paso de Ovejas	8,901	5,377	4.7	3,524	0.4
30181 Tlalixcoyan	7,322	5,347	4.6	1,975	0.2
30100 Manlio Fabio Altamirano	10,741	5,175	4.5	5,566	0.7
30049 Cotaxtla	16,462	4,460	3.9	12,002	1.4
30134 Puente Nacional	6,705	3,611	3.1	3,095	0.4
30161 Tempoal	4,082	2,819	2.4	1,263	0.2
30016 La Antigua	3,142	2,817	2.4	325	0.0
30125 Paso del Macho	12,125	2,732	2.4	9,393	1.1
30031 Carrillo Puerto	4,122	2,587	2.2	1,535	0.2
30196 Yanga	5,055	2,168	1.9	2,887	0.3
30117 Omealca	15,035	2,112	1.8	12,923	1.6
30053 Cuitláhuac	2,924	2,087	1.8	837	0.1
30105 Medellín de Bravo	6,964	1,862	1.6	5,102	0.6
30038 Coatepec	11,326	1,810	1.6	9,516	1.1
30128 Perote	19,244	1,726	1.5	17,518	2.1
30121 Ozuluama de Mascareñas	6,740	1,725	1.5	5,015	0.6
30086 Jalacingo	4,527	1,479	1.3	3,048	0.4
30148 Soledad de Doblado	8,270	1,412	1.2	6,858	0.8
30021 Atoyac	2,935	1,231	1.1	1,704	0.2
30007 Camarón de Tejeda	2,556	996	0.9	1,560	0.2
30010 Altotonga	4,480	803	0.7	3,677	0.4
30133 Pueblo Viejo	1,853	742	0.6	1,111	0.1

Entidad federativa y municipio	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
30193 Veracruz	1,589	596	0.5	993	0.1
30006 Acultzingo	3,287	594	0.5	2,694	0.3
30090 Jamapa	2,289	573	0.5	1,716	0.2
30093 Jilotepec	711	494	0.4	217	0.0
30112 Naolinco	1,191	466	0.4	725	0.1
30009 Alto Lucero de Gutiérrez Barrios	3,543	303	0.3	3,241	0.4
30135 Rafael Delgado	466	295	0.3	171	0.0
30015 Angel R. Cabada	8,275	270	0.2	8,005	1.0
30099 Maltrata	622	258	0.2	364	0.0
30102 Martínez de la Torre	9,257	250	0.2	9,007	1.1
30065 Emiliano Zapata	7,912	193	0.2	7,719	0.9
30011 Alvarado	2,576	151	0.1	2,425	0.3
30094 Juan Rodríguez Clara	16,532	136	0.1	16,396	2.0
30194 Villa Aldama	646	134	0.1	512	0.1
30166 Tepetlán	685	112	0.1	573	0.1
30066 Espinal	2,374	111	0.1	2,263	0.3
30152 Tampico Alto	1,632	109	0.1	1,523	0.2
30104 Mecayapan	4,206	78	0.1	4,128	0.5
30115 Nogales	826	76	0.1	750	0.1
30087 Xalapa	1,615	60	0.1	1,555	0.2
30018 Aquila	536	32	0.0	504	0.1
30050 Coxquihui	830	25	0.0	805	0.1
30077 Isla	23,138	25	0.0	23,113	2.8
30145 Soconusco	1,944	20	0.0	1,924	0.2
30017 Apazapan	896	10	0.0	886	0.1
30022 Atzacan	522	10	0.0	512	0.1
30002 Acatlán	18	0	0.0	18	0.0
30003 Acayucan	11,900	0	0.0	11,900	1.4
30005 Acula	1,396	0	0.0	1,396	0.2
30008 Alpatláhuac	1,453	0	0.0	1,453	0.2
30012 Amatitlán	5,277	0	0.0	5,277	0.6
30013 Naranjos Amatlán	424	0	0.0	424	0.1
30014 Amatlán de los Reyes	2,022	0	0.0	2,022	0.2
30019 Astacinga	1,300	0	0.0	1,300	0.2
30020 Atlahuilco	1,026	0	0.0	1,026	0.1
30023 Atzalan	396	0	0.0	396	0.0
30024 Tlaltetela	3,971	0	0.0	3,971	0.5
30025 Ayahualulco	3,292	0	0.0	3,292	0.4
30026 Banderilla	11	0	0.0	11	0.0
30027 Benito Juárez	5,940	0	0.0	5,940	0.7
30029 Calchahualco	1,346	0	0.0	1,346	0.2
30030 Camerino Z. Mendoza	148	0	0.0	148	0.0
30032 Catemaco	3,302	0	0.0	3,302	0.4
30033 Cazones de Herrera	777	0	0.0	777	0.1
30034 Cerro Azul	60	0	0.0	60	0.0

Entidad federativa y municipio	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
30035 Citlaltépetl	40	0	0.0	40	0.0
30039 Coatzacoalcos	1,527	0	0.0	1,527	0.2
30040 Coatzintla	808	0	0.0	808	0.1
30041 Coetzala	214	0	0.0	214	0.0
30042 Colipa	233	0	0.0	233	0.0
30043 Comapa	5,859	0	0.0	5,859	0.7
30044 Córdoba	5,900	0	0.0	5,900	0.7
30045 Cosamaloapan de Carpio	25,237	0	0.0	25,237	3.0
30046 Cosautlán de Carvajal	175	0	0.0	175	0.0
30047 Coscomatepec	3,708	0	0.0	3,708	0.4
30048 Cosoleacaque	1,444	0	0.0	1,444	0.2
30051 Coyutla	585	0	0.0	585	0.1
30052 Cuichapa	4,410	0	0.0	4,410	0.5
30054 Chacaltianguis	7,833	0	0.0	7,833	0.9
30055 Chalma	2,913	0	0.0	2,913	0.3
30056 Chiconamel	1,334	0	0.0	1,334	0.2
30058 Chicontepec	13,040	0	0.0	13,040	1.6
30059 Chinameca	1,703	0	0.0	1,703	0.2
30060 Chinampa de Gorostiza	404	0	0.0	404	0.0
30061 Las Choapas	12,965	0	0.0	12,965	1.6
30062 Chocamán	2,890	0	0.0	2,890	0.3
30063 Chontla	490	0	0.0	490	0.1
30068 Fortín	1,160	0	0.0	1,160	0.1
30069 Gutiérrez Zamora	7,857	0	0.0	7,857	0.9
30070 Hidalgotitlán	9,345	0	0.0	9,345	1.1
30071 Huatusco	2,105	0	0.0	2,105	0.3
30073 Hueyapan de Ocampo	24,099	0	0.0	24,099	2.9
30074 Huiloapan de Cuauhtémoc	21	0	0.0	21	0.0
30075 Ignacio de la Llave	1,397	0	0.0	1,397	0.2
30078 Ixcatepec	2,859	0	0.0	2,859	0.3
30079 Ixhuacán de los Reyes	110	0	0.0	110	0.0
30080 Ixhuatlán del Café	895	0	0.0	895	0.1
30081 Ixhuatlancillo	101	0	0.0	101	0.0
30082 Ixhuatlán del Sureste	446	0	0.0	446	0.1
30083 Ixhuatlán de Madero	3,481	0	0.0	3,481	0.4
30084 Ixmatlahuacan	3,119	0	0.0	3,119	0.4
30085 Ixtaczoquitlán	6,430	0	0.0	6,430	0.8
30088 Jalcomulco	636	0	0.0	636	0.1
30089 Jáltipan	5,617	0	0.0	5,617	0.7
30091 Jesús Carranza	7,045	0	0.0	7,045	0.8
30092 Xico	385	0	0.0	385	0.0
30095 Juchique de Ferrer	440	0	0.0	440	0.1
30097 Lerdo de Tejada	2,000	0	0.0	2,000	0.2
30098 Magdalena	246	0	0.0	246	0.0
30101 Mariano Escobedo	1,931	0	0.0	1,931	0.2

Entidad federativa y municipio	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
30108 Minatitlán	15,305	0	0.0	15,305	1.8
30109 Misantla	7,538	0	0.0	7,538	0.9
30110 Mixtla de Altamirano	1,015	0	0.0	1,015	0.1
30111 Moloacán	373	0	0.0	373	0.0
30113 Naranjal	157	0	0.0	157	0.0
30114 Nautla	4,042	0	0.0	4,042	0.5
30116 Oluta	383	0	0.0	383	0.0
30118 Orizaba	11	0	0.0	11	0.0
30119 Otatitlán	2,364	0	0.0	2,364	0.3
30120 Oteapan	248	0	0.0	248	0.0
30122 Pajapan	2,619	0	0.0	2,619	0.3
30124 Papantla	25,946	0	0.0	25,946	3.1
30127 La Perla	1,222	0	0.0	1,222	0.1
30129 Platón Sánchez	4,298	0	0.0	4,298	0.5
30130 Playa Vicente	10,174	0	0.0	10,174	1.2
30132 Las Vigas de Ramírez	1,118	0	0.0	1,118	0.1
30137 Los Reyes	572	0	0.0	572	0.1
30138 Río Blanco	10	0	0.0	10	0.0
30139 Saltabarranca	1,240	0	0.0	1,240	0.1
30140 San Andrés Tenejapan	260	0	0.0	260	0.0
30141 San Andrés Tuxtla	18,905	0	0.0	18,905	2.3
30142 San Juan Evangelista	8,470	0	0.0	8,470	1.0
30143 Santiago Tuxtla	6,591	0	0.0	6,591	0.8
30144 Sayula de Alemán	3,872	0	0.0	3,872	0.5
30146 Sochiapa	265	0	0.0	265	0.0
30149 Soteapan	12,468	0	0.0	12,468	1.5
30150 Tamalín	474	0	0.0	474	0.1
30151 Tamiahua	4,810	0	0.0	4,810	0.6
30153 Tancoco	321	0	0.0	321	0.0
30154 Tantima	549	0	0.0	549	0.1
30155 Tantoyuca	10,731	0	0.0	10,731	1.3
30157 Castillo de Teayo	4,914	0	0.0	4,914	0.6
30158 Tecolutla	7,092	0	0.0	7,092	0.9
30159 Tehuipango	2,071	0	0.0	2,071	0.2
30160 Álamo Temapache	43,648	0	0.0	43,648	5.2
30162 Tenampa	401	0	0.0	401	0.0
30163 Tenochtitlán	70	0	0.0	70	0.0
30164 Teocelo	208	0	0.0	208	0.0
30165 Tepatlaxco	607	0	0.0	607	0.1
30168 Tequila	2,092	0	0.0	2,092	0.3
30169 José Azueta	23,353	0	0.0	23,353	2.8
30171 Texhuacán	254	0	0.0	254	0.0
30172 Texistepec	9,602	0	0.0	9,602	1.2
30173 Tezonapa	18,258	0	0.0	18,258	2.2
30175 Tihuatlán	852	0	0.0	852	0.1

Entidad federativa y municipio	Total	Superficie sembrada mecanizada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
30176 Tlacojalpan	4,397	0	0.0	4,397	0.5
30178 Tlacotalpan	4,328	0	0.0	4,328	0.5
30179 Tlacotepec de Mejía	1,759	0	0.0	1,759	0.2
30182 Tlalnelhuayocan	323	0	0.0	323	0.0
30183 Tlapacoyan	300	0	0.0	300	0.0
30184 Tlaquilpa	1,008	0	0.0	1,008	0.1
30185 Tlilapan	29	0	0.0	29	0.0
30186 Tomatlán	1,928	0	0.0	1,928	0.2
30188 Totutla	2,129	0	0.0	2,129	0.3
30189 Tuxpan	11,363	0	0.0	11,363	1.4
30190 Tuxtilla	1,207	0	0.0	1,207	0.1
30192 Vega de Alatorre	1,380	0	0.0	1,380	0.2
30197 Yecuatla	229	0	0.0	229	0.0
30199 Zaragoza	296	0	0.0	296	0.0
30200 Zentla	5,490	0	0.0	5,490	0.7
30201 Zongolica	7,582	0	0.0	7,582	0.9
30204 Agua Dulce	1,627	0	0.0	1,627	0.2
30206 Nanchital de Lázaro Cárdenas del Río	164	0	0.0	164	0.0
30207 Tres Valles	25,904	0	0.0	25,904	3.1
30208 Carlos A. Carrillo	4,041	0	0.0	4,041	0.5
30209 Tatahuicapan de Juárez	6,112	0	0.0	6,112	0.7
30210 Uxpanapa	1,867	0	0.0	1,867	0.2
30211 San Rafael	4,387	0	0.0	4,387	0.5
30212 Santiago Sochiapan	4,610	0	0.0	4,610	0.6
31 Yucatán	30,342	12,829	100.0	17,513	100.0
31096 Tizimín	6,401	6,401	49.9	0	0.0
31053 Muna	4,293	2,860	22.3	1,433	8.2
31079 Tekax	13,324	1,443	11.2	11,881	67.8
31066 Santa Elena	1,380	1,161	9.0	219	1.3
31057 Panabá	457	457	3.6	0	0.0
31058 Peto	100	100	0.8	0	0.0
31056 Oxkutzcab	2,186	78	0.6	2,108	12.0
31032 Espita	74	74	0.6	0	0.0
31070 Sucilá	70	70	0.5	0	0.0
31098 Tzucacab	160	58	0.5	102	0.6
31085 Temozón	47	47	0.4	0	0.0
31048 Maxcanú	90	30	0.2	60	0.3
31089 Ticul	85	18	0.1	67	0.4
31008 Calotmul	12	12	0.1	0	0.0
31041 Kanasín	5	5	0.0	0	0.0
31006 Buctzotz	4	4	0.0	0	0.0
31094 Tixmehuac	4	4	0.0	0	0.0
31004 Baca	4	4	0.0	0	0.0
31102 Valladolid	1	1	0.0	0	0.0
31104 Yaxcabá	1	1	0.0	0	0.0

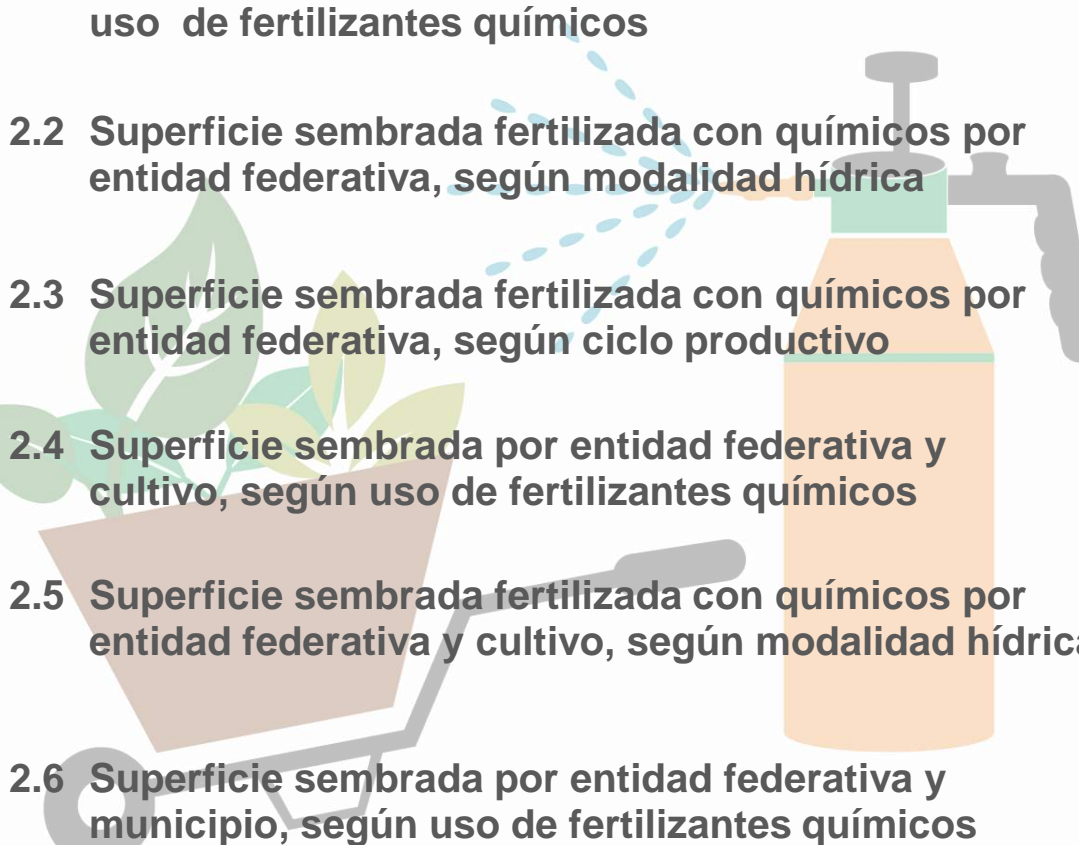
Entidad federativa y municipio		Total	Superficie sembrada mecanizada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
31101	Umán	1	1	0.0	0	0.0
31019	Chemax	1	1	0.0	0	0.0
31043	Kaua	0	0	0.0	0	0.0
31020	Chicxulub Pueblo	0	0	0.0	0	0.0
31033	Halachó	70	0	0.0	70	0.4
31055	Opichén	1,574	0	0.0	1,574	9.0
32	Zacatecas	1,225,797	152,437	100.0	1,073,360	100.0
32010	Fresnillo	147,656	38,072	25.0	109,584	10.2
32051	Villa de Cos	91,674	14,757	9.7	76,917	7.2
32017	Guadalupe	34,948	8,611	5.6	26,336	2.5
32024	Loreto	21,767	8,467	5.6	13,300	1.2
32005	Calera	24,042	7,074	4.6	16,969	1.6
32037	Pánuco	32,926	6,447	4.2	26,479	2.5
32020	Jerez	23,572	4,933	3.2	18,639	1.7
32036	Ojocaliente	26,794	4,484	2.9	22,311	2.1
32055	Villanueva	22,153	4,312	2.8	17,841	1.7
32019	Jalpa	10,555	4,236	2.8	6,319	0.6
32035	Noria de Ángeles	10,054	3,704	2.4	6,350	0.6
32016	General Pánfilo Natera	17,093	3,634	2.4	13,459	1.3
32013	General Enrique Estrada	15,472	3,430	2.3	12,042	1.1
32054	Villa Hidalgo	11,827	3,107	2.0	8,720	0.8
32038	Pinos	96,352	2,725	1.8	93,627	8.7
32056	Zacatecas	9,636	2,566	1.7	7,070	0.7
32025	Luis Moya	7,358	2,348	1.5	5,010	0.5
32029	Miguel Auza	57,087	2,070	1.4	55,017	5.1
32008	Cuauhtémoc	6,555	2,050	1.3	4,505	0.4
32050	Vetagrande	14,489	1,750	1.1	12,739	1.2
32001	Apozol	4,623	1,730	1.1	2,893	0.3
32044	Tabasco	4,634	1,717	1.1	2,917	0.3
32057	Trancoso	7,227	1,680	1.1	5,547	0.5
32039	Río Grande	83,250	1,668	1.1	81,582	7.6
32022	Juan Aldama	40,699	1,459	1.0	39,240	3.7
32048	Tlaltenango de Sánchez Román	5,561	1,425	0.9	4,136	0.4
32053	Villa González Ortega	13,533	1,305	0.9	12,228	1.1
32032	Morelos	10,432	1,274	0.8	9,158	0.9
32027	Melchor Ocampo	2,397	1,174	0.8	1,223	0.1
32049	Valparaíso	25,834	959	0.6	24,875	2.3
32040	Sain Alto	32,772	849	0.6	31,923	3.0
32006	Cañitas de Felipe Pescador	12,740	801	0.5	11,939	1.1
32034	Nochistlán de Mejía	9,198	772	0.5	8,426	0.8
32002	Apulco	2,644	737	0.5	1,907	0.2
32046	Tepetongo	4,347	721	0.5	3,626	0.3
32052	Villa García	11,266	695	0.5	10,571	1.0
32018	Huanusco	4,841	654	0.4	4,187	0.4
32007	Concepción del Oro	4,231	569	0.4	3,662	0.3

Entidad federativa y municipio		Total	Superficie sembrada mecanizada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
32026	Mazapil	15,045	530	0.3	14,515	1.4
32045	Tepechitlán	3,786	416	0.3	3,370	0.3
32042	Sombrerete	140,578	322	0.2	140,256	13.1
32012	Genaro Codina	4,852	321	0.2	4,531	0.4
32030	Momax	1,275	285	0.2	990	0.1
32009	Chalchihuites	13,705	255	0.2	13,450	1.3
32014	General Francisco R. Murguía	46,315	225	0.1	46,090	4.3
32031	Monte Escobedo	7,373	198	0.1	7,175	0.7
32021	Jiménez del Teul	3,640	190	0.1	3,450	0.3
32023	Juchipila	4,142	176	0.1	3,966	0.4
32033	Moyahua de Estrada	3,141	149	0.1	2,992	0.3
32011	Trinidad García de la Cadena	2,357	125	0.1	2,232	0.2
32047	Teúl de González Ortega	3,782	111	0.1	3,671	0.3
32043	Susticacán	218	70	0.0	148	0.0
32058	Santa María de la Paz	1,958	51	0.0	1,907	0.2
32028	Mezquital del Oro	1,743	44	0.0	1,699	0.2
32015	El Plateado de Joaquín Amaro	1,992	6	0.0	1,986	0.2
32003	Atolinga	2,295	0	0.0	2,295	0.2
32004	Benito Juárez	2,516	0	0.0	2,516	0.2
32041	El Salvador	2,849	0	0.0	2,849	0.3

NA: No aplica.

Nota: los datos están ordenados de mayor a menor por la superficie sembrada mecanizada con modalidad hídrica de riego para cada uno de los desgloses por entidad federativa.

Condición de uso de fertilizantes químicos en la superficie sembrada

- 
- An illustration featuring a potted plant with green leaves on the left and a spray bottle on the right. The spray bottle is orange with a green top and a grey handle, and it is spraying blue droplets towards the plant. The background is a light grey gradient.
- 2.1 Superficie sembrada por entidad federativa, según uso de fertilizantes químicos
 - 2.2 Superficie sembrada fertilizada con químicos por entidad federativa, según modalidad hídrica
 - 2.3 Superficie sembrada fertilizada con químicos por entidad federativa, según ciclo productivo
 - 2.4 Superficie sembrada por entidad federativa y cultivo, según uso de fertilizantes químicos
 - 2.5 Superficie sembrada fertilizada con químicos por entidad federativa y cultivo, según modalidad hídrica
 - 2.6 Superficie sembrada por entidad federativa y municipio, según uso de fertilizantes químicos
 - 2.7 Superficie sembrada fertilizada con químicos por entidad y municipio, según modalidad hídrica

Superficie sembrada por entidad federativa, según uso de fertilizantes químicos

Año agrícola 2015

(hectáreas)

Cuadro 2.1

Entidad federativa	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	22,148,245	15,055,107	100.0	7,093,138	100.0
25 Sinaloa	1,269,627	1,240,147	8.2	29,480	0.4
14 Jalisco	1,569,813	1,214,711	8.1	355,101	5.0
16 Michoacán de Ocampo	1,152,216	1,051,892	7.0	100,324	1.4
30 Veracruz de Ignacio de la Llave	1,504,816	1,049,661	7.0	455,155	6.4
08 Chihuahua	1,101,135	1,039,442	6.9	61,693	0.9
28 Tamaulipas	1,399,127	887,740	5.9	511,387	7.2
11 Guanajuato	986,178	842,332	5.6	143,846	2.0
07 Chiapas	1,445,690	805,679	5.4	640,012	9.0
15 México	859,601	793,882	5.3	65,719	0.9
21 Puebla	980,981	724,770	4.8	256,210	3.6
32 Zacatecas	1,240,507	677,407	4.5	563,100	7.9
26 Sonora	634,602	624,649	4.1	9,952	0.1
20 Oaxaca	1,384,572	599,352	4.0	785,220	11.1
12 Guerrero	890,979	592,035	3.9	298,944	4.2
10 Durango	731,754	389,539	2.6	342,215	4.8
24 San Luis Potosí	837,968	301,809	2.0	536,159	7.6
13 Hidalgo	573,411	256,611	1.7	316,800	4.5
18 Nayarit	383,847	236,903	1.6	146,943	2.1
29 Tlaxcala	239,060	227,446	1.5	11,614	0.2
04 Campeche	314,812	223,586	1.5	91,226	1.3
02 Baja California	217,824	189,557	1.3	28,267	0.4
27 Tabasco	256,828	168,405	1.1	88,423	1.2
17 Morelos	133,002	130,066	0.9	2,935	0.0
05 Coahuila de Zaragoza	266,319	129,080	0.9	137,240	1.9
19 Nuevo León	352,146	128,750	0.9	223,396	3.1
22 Querétaro	163,078	119,772	0.8	43,307	0.6
06 Colima	158,951	109,773	0.7	49,178	0.7
01 Aguascalientes	144,022	95,645	0.6	48,377	0.7
31 Yucatán	755,414	76,061	0.5	679,354	9.6
23 Quintana Roo	139,455	72,161	0.5	67,294	0.9
03 Baja California Sur	42,964	40,519	0.3	2,446	0.0
09 Ciudad de México	17,547	15,723	0.1	1,825	0.0

Nota: los datos están ordenados de mayor a menor por la superficie sembrada con fertilizantes químicos.

**Superficie sembrada fertilizada con químicos por entidad federativa,
según modalidad hídrica
Año agrícola 2015
(hectáreas)**

Cuadro 2.2

Entidad federativa	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	15,055,107	5,535,467	100.0	9,519,640	100.0
25 Sinaloa	1,240,147	900,876	16.3	339,271	3.6
26 Sonora	624,649	593,401	10.7	31,248	0.3
08 Chihuahua	1,039,442	548,745	9.9	490,697	5.2
11 Guanajuato	842,332	478,627	8.6	363,705	3.8
16 Michoacán de Ocampo	1,051,892	443,663	8.0	608,230	6.4
28 Tamaulipas	887,740	393,968	7.1	493,772	5.2
14 Jalisco	1,214,711	274,094	5.0	940,617	9.9
02 Baja California	189,557	189,557	3.4	0	0.0
21 Puebla	724,770	161,589	2.9	563,181	5.9
10 Durango	389,539	148,820	2.7	240,719	2.5
32 Zacatecas	677,407	148,750	2.7	528,657	5.6
15 México	793,882	138,247	2.5	655,635	6.9
05 Coahuila de Zaragoza	129,080	126,895	2.3	2,185	0.0
30 Veracruz de Ignacio de la Llave	1,049,661	119,890	2.2	929,771	9.8
24 San Luis Potosí	301,809	106,236	1.9	195,572	2.1
13 Hidalgo	256,611	88,872	1.6	167,740	1.8
12 Guerrero	592,035	73,118	1.3	518,917	5.5
18 Nayarit	236,903	73,011	1.3	163,892	1.7
20 Oaxaca	599,352	66,192	1.2	533,160	5.6
19 Nuevo León	128,750	62,268	1.1	66,483	0.7
22 Querétaro	119,772	60,166	1.1	59,606	0.6
06 Colima	109,773	57,615	1.0	52,158	0.5
07 Chiapas	805,679	52,799	1.0	752,879	7.9
01 Aguascalientes	95,645	50,104	0.9	45,541	0.5
17 Morelos	130,066	49,004	0.9	81,062	0.9
03 Baja California Sur	40,519	40,519	0.7	0	0.0
29 Tlaxcala	227,446	25,521	0.5	201,925	2.1
04 Campeche	223,586	23,896	0.4	199,690	2.1
31 Yucatán	76,061	23,568	0.4	52,492	0.6
27 Tabasco	168,405	7,682	0.1	160,723	1.7
23 Quintana Roo	72,161	5,799	0.1	66,363	0.7
09 Ciudad de México	15,723	1,972	0.0	13,750	0.1

Nota: los datos están ordenados de mayor a menor por la superficie sembrada fertilizada con modalidad hídrica de riego.

Superficie sembrada fertilizada con químicos por entidad federativa, según ciclo productivo

Año agrícola 2015

(hectáreas)

Cuadro 2.3

Entidad federativa	Total	Superficie sembrada fertilizada con químicos					
		Otoño-Invierno		Primavera-Verano		Perennes	
		Absolutos	Relativos	Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	15,055,107	3,056,328	100.0	8,583,472	100.0	3,415,307	100.0
08 Chihuahua	1,039,442	62,207	2.0	793,159	9.2	184,076	5.4
14 Jalisco	1,214,711	84,760	2.8	780,598	9.1	349,353	10.2
15 México	793,882	16,374	0.5	700,414	8.2	77,095	2.3
16 Michoacán de Ocampo	1,051,892	119,090	3.9	642,146	7.5	290,656	8.5
11 Guanajuato	842,332	149,921	4.9	626,829	7.3	65,583	1.9
32 Zacatecas	677,407	17,261	0.6	614,561	7.2	45,586	1.3
21 Puebla	724,770	53,105	1.7	576,024	6.7	95,642	2.8
12 Guerrero	592,035	39,505	1.3	508,347	5.9	44,183	1.3
07 Chiapas	805,679	73,856	2.4	435,693	5.1	296,130	8.7
20 Oaxaca	599,352	62,270	2.0	359,489	4.2	177,592	5.2
25 Sinaloa	1,240,147	804,188	26.3	342,305	4.0	93,654	2.7
30 Veracruz de Ignacio de la Llave	1,049,661	129,048	4.2	325,125	3.8	595,489	17.4
10 Durango	389,539	23,536	0.8	315,698	3.7	50,305	1.5
29 Tlaxcala	227,446	2,006	0.1	220,597	2.6	4,842	0.1
13 Hidalgo	256,611	9,505	0.3	217,985	2.5	29,121	0.9
28 Tamaulipas	887,740	542,838	17.8	212,943	2.5	131,959	3.9
04 Campeche	223,586	31,937	1.0	166,148	1.9	25,502	0.7
26 Sonora	624,649	427,229	14.0	105,139	1.2	92,281	2.7
22 Querétaro	119,772	10,455	0.3	100,178	1.2	9,139	0.3
17 Morelos	130,066	11,469	0.4	82,247	1.0	36,350	1.1
24 San Luis Potosí	301,809	29,877	1.0	77,989	0.9	193,944	5.7
01 Aguascalientes	95,645	9,621	0.3	71,854	0.8	14,171	0.4
05 Coahuila de Zaragoza	129,080	20,405	0.7	64,402	0.8	44,273	1.3
31 Yucatán	76,061	8,815	0.3	56,202	0.7	11,044	0.3
18 Nayarit	236,903	123,827	4.1	43,321	0.5	69,755	2.0
02 Baja California	189,557	107,315	3.5	36,322	0.4	45,921	1.3
27 Tabasco	168,405	27,230	0.9	30,502	0.4	110,672	3.2
19 Nuevo León	128,750	14,183	0.5	21,627	0.3	92,941	2.7
23 Quintana Roo	72,161	15,655	0.5	20,046	0.2	36,460	1.1
06 Colima	109,773	6,872	0.2	15,780	0.2	87,121	2.6
09 Ciudad de México	15,723	1,051	0.0	11,705	0.1	2,967	0.1
03 Baja California Sur	40,519	20,917	0.7	8,099	0.1	11,503	0.3

Nota: los datos están ordenados de mayor a menor por la por la superficie sembrada fertilizada en el ciclo productivo primavera-verano.

Superficie sembrada por entidad federativa y cultivo, según uso de fertilizantes químicos
Año agrícola 2015
(hectáreas)

Cuadro 2.4

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	22,148,245	15,055,107	100.0	7,093,138	100.0
Maíz grano	7,600,453	5,645,797	37.5	1,954,656	27.6
Sorgo grano	1,765,412	1,334,268	8.9	431,144	6.1
Frijol	1,678,939	857,447	5.7	821,492	11.6
Caña de azúcar	826,910	770,628	5.1	56,282	0.8
Trigo grano	835,284	762,083	5.1	73,201	1.0
Pastos	2,572,884	645,704	4.3	1,927,180	27.2
Avena forrajera	715,519	506,536	3.4	208,983	2.9
Maíz forrajero	563,821	422,675	2.8	141,146	2.0
Alfalfa verde	386,704	339,004	2.3	47,699	0.7
Cebada grano	323,594	259,876	1.7	63,718	0.9
Café cereza	734,291	249,794	1.7	484,497	6.8
Soya	253,846	237,114	1.6	16,732	0.2
Naranja	337,680	193,487	1.3	144,193	2.0
Aguacate	187,327	172,728	1.1	14,599	0.2
Mango	191,016	146,184	1.0	44,833	0.6
Chile verde	153,565	145,707	1.0	7,858	0.1
Sorgo forrajero verde	191,912	139,503	0.9	52,408	0.7
Limón	176,046	137,126	0.9	38,920	0.5
Algodón hueso	133,576	133,176	0.9	400	0.0
Nuez	112,622	106,867	0.7	5,755	0.1
Agave	108,120	96,257	0.6	11,863	0.2
Ajonjolí	107,098	85,016	0.6	22,082	0.3
Cártamo	137,423	81,413	0.5	56,010	0.8
Garbanzo grano	82,337	78,134	0.5	4,203	0.1
Elote	68,342	65,583	0.4	2,760	0.0
Plátano	79,182	63,477	0.4	15,705	0.2
Papa	64,032	62,506	0.4	1,525	0.0
Palma africana o de aceite	82,151	60,479	0.4	21,671	0.3
Manzana	59,811	50,777	0.3	9,034	0.1
Cebolla	50,848	49,970	0.3	879	0.0
Tomate rojo (Jitomate)	50,596	49,137	0.3	1,458	0.0
Cacahuete	67,087	49,110	0.3	17,977	0.3
Avena grano	48,643	43,913	0.3	4,730	0.1
Tomate verde	43,833	42,827	0.3	1,006	0.0
Arroz palay	42,311	40,635	0.3	1,676	0.0
Piña	40,719	39,126	0.3	1,593	0.0
Sandía	36,103	35,038	0.2	1,065	0.0
Calabaza (semilla) o Chihua	49,434	34,005	0.2	15,430	0.2
Tuna	47,688	33,453	0.2	14,235	0.2
Cacao	61,397	33,044	0.2	28,353	0.4

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Uva	30,195	29,659	0.2	536	0.0
Brócoli	29,763	29,616	0.2	147	0.0
Calabacita	26,511	25,508	0.2	1,003	0.0
Copra	127,277	23,842	0.2	103,435	1.5
Espárrago	23,840	23,840	0.2	0	0.0
Haba grano	26,925	23,034	0.2	3,890	0.1
Durazno	35,693	21,708	0.1	13,985	0.2
Guayaba	21,505	20,898	0.1	607	0.0
Lechuga	20,681	20,556	0.1	125	0.0
Maíz grano semilla	21,036	20,164	0.1	872	0.0
Melón	19,641	19,581	0.1	60	0.0
Pepino	17,961	17,857	0.1	105	0.0
Papaya	17,513	16,653	0.1	860	0.0
Caña de azúcar semilla	16,619	16,315	0.1	304	0.0
Toronja (Pomelo)	18,359	14,627	0.1	3,732	0.1
Rye grass en verde	14,491	13,375	0.1	1,116	0.0
Triticale grano	13,648	13,262	0.1	386	0.0
Jamaica	19,981	12,998	0.1	6,983	0.1
Trigo grano semilla	14,271	12,993	0.1	1,278	0.0
Zarzamora	12,961	12,953	0.1	8	0.0
Chía	13,165	12,875	0.1	290	0.0
Haba verde	13,416	12,372	0.1	1,044	0.0
Girasol	16,064	12,343	0.1	3,721	0.1
Mandarina	21,586	11,956	0.1	9,629	0.1
Chícharo	12,849	11,925	0.1	924	0.0
Cebada forrajera en verde	28,636	11,695	0.1	16,941	0.2
Zanahoria	11,719	11,514	0.1	205	0.0
Nopalitos	12,626	10,984	0.1	1,643	0.0
Fresa	10,163	10,163	0.1	0	0.0
Ejote	10,003	9,841	0.1	161	0.0
Hule hevea	29,066	9,554	0.1	19,512	0.3
Ebo (Janamargo o Veza)	10,088	9,250	0.1	837	0.0
Triticale forrajero en verde	10,048	9,184	0.1	865	0.0
Garbanzo forrajero	16,288	8,696	0.1	7,592	0.1
Ciruella	15,037	8,386	0.1	6,651	0.1
Lenteja	8,581	8,128	0.1	453	0.0
Tangerina	12,746	8,042	0.1	4,704	0.1
Tabaco	7,936	7,718	0.1	219	0.0
Coco fruta	15,178	7,689	0.1	7,490	0.1
Calabaza	8,056	7,621	0.1	435	0.0
Aceituna	8,498	7,002	0.0	1,496	0.0
Jícama	7,435	6,768	0.0	666	0.0
Col (Repollo)	6,768	6,665	0.0	103	0.0
Cebada grano (semilla)	6,508	6,488	0.0	20	0.0
Amaranto	6,490	6,319	0.0	171	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Cilantro	6,464	6,002	0.0	463	0.0
Ajo	5,642	5,503	0.0	139	0.0
Canola	10,759	4,890	0.0	5,870	0.1
Tamarindo	8,766	4,689	0.0	4,078	0.1
Forrajes	4,568	4,568	0.0	0	0.0
Gladiola (gruesa)	3,983	3,967	0.0	16	0.0
Tangelo	5,213	3,967	0.0	1,246	0.0
Frambuesa	3,972	3,963	0.0	9	0.0
Coliflor	3,451	3,389	0.0	61	0.0
Trigo forrajero verde	4,125	3,000	0.0	1,126	0.0
Avena grano semilla	2,841	2,821	0.0	20	0.0
Camote	3,308	2,687	0.0	621	0.0
Pera	4,393	2,660	0.0	1,733	0.0
Guanábana	2,964	2,623	0.0	341	0.0
Espinaca	2,789	2,583	0.0	206	0.0
Chayote	2,631	2,506	0.0	126	0.0
Crisantemo (gruesa)	2,465	2,460	0.0	5	0.0
Blueberry	2,625	2,432	0.0	194	0.0
Caña de azúcar otro uso	16,621	2,419	0.0	14,202	0.2
Sábila	4,817	2,417	0.0	2,400	0.0
Sorgo escobero	4,201	2,417	0.0	1,785	0.0
Frijol semilla	2,343	2,343	0.0	0	0.0
Rábano	2,379	2,332	0.0	48	0.0
Berenjena	2,339	2,330	0.0	10	0.0
Higuerilla	2,157	2,157	0.0	0	0.0
Dátil	1,940	1,758	0.0	182	0.0
Apio	1,687	1,679	0.0	8	0.0
Zempoalxochitl	1,782	1,626	0.0	156	0.0
Arvejón	2,295	1,621	0.0	674	0.0
Litchi	3,738	1,552	0.0	2,186	0.0
Maguey pulquero (miles de lts.)	8,912	1,495	0.0	7,417	0.1
Hortalizas	1,335	1,335	0.0	1	0.0
Zapote	2,169	1,248	0.0	921	0.0
Rosa (gruesa)	1,386	1,172	0.0	213	0.0
Higo	1,338	1,168	0.0	170	0.0
Lima	1,660	1,109	0.0	551	0.0
Okra (Angú o Gombo)	1,075	1,068	0.0	7	0.0
Col de bruselas	1,022	1,008	0.0	14	0.0
Flores	989	971	0.0	18	0.0
Betabel	873	864	0.0	10	0.0
Pasto (tapete) m2	860	837	0.0	23	0.0
Jaca (Jackfruit)	1,249	800	0.0	448	0.0
Gailán	794	794	0.0	0	0.0
Papa (semilla)	808	794	0.0	14	0.0
Rambután	883	793	0.0	90	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Fresa (planta)	789	789	0.0	0	0.0
Manzanilla	752	747	0.0	5	0.0
Napa	732	732	0.0	0	0.0
Olleto	725	725	0.0	0	0.0
Guaje	765	707	0.0	58	0.0
Macadamia	1,532	700	0.0	833	0.0
Mamey	1,682	693	0.0	989	0.0
Baby back choi	691	691	0.0	0	0.0
Acelga	682	644	0.0	38	0.0
Perejil	622	619	0.0	3	0.0
Marañón	1,434	613	0.0	821	0.0
Romerito	815	600	0.0	215	0.0
Malanga	584	584	0.0	0	0.0
Nube	604	519	0.0	85	0.0
Granada	810	501	0.0	309	0.0
Vainilla	1,025	476	0.0	549	0.0
Pápalo	465	464	0.0	1	0.0
Verdolaga	484	461	0.0	22	0.0
Kale	456	456	0.0	0	0.0
Zacate semilla	453	453	0.0	0	0.0
Clavel (gruesa)	455	453	0.0	2	0.0
Nanche	1,358	451	0.0	908	0.0
Cártamo forrajero en verde	691	444	0.0	247	0.0
Maíz palomero	442	442	0.0	0	0.0
Soya semilla	440	440	0.0	0	0.0
Yuca alimenticia	1,758	436	0.0	1,322	0.0
Tejocote	941	420	0.0	520	0.0
Nabo forrajero	699	419	0.0	280	0.0
Alhelí	410	395	0.0	15	0.0
Nopal forrajero	16,754	382	0.0	16,372	0.2
Girasol flor (gruesa)	363	362	0.0	1	0.0
Nardo (gruesa)	369	362	0.0	7	0.0
Maralfalfa	362	335	0.0	27	0.0
Frijol x pelón	456	290	0.0	166	0.0
Pitaya	1,569	289	0.0	1,280	0.0
Yu-Choy	285	285	0.0	0	0.0
Huauzontle	279	278	0.0	1	0.0
Alhelí (manejo)	255	255	0.0	0	0.0
Lilium (gruesa)	253	253	0.0	0	0.0
Noche buena (planta)	246	242	0.0	5	0.0
Nube (manejo)	237	237	0.0	0	0.0
Membrillo	645	235	0.0	410	0.0
Poro	231	231	0.0	0	0.0
Árbol de navidad (planta)	659	229	0.0	430	0.0
Pistache	222	222	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Pimienta	3,001	215	0.0	2,786	0.0
Leek	207	207	0.0	0	0.0
Remolacha forrajera	204	204	0.0	0	0.0
Bambú	431	195	0.0	236	0.0
Alcachofa	204	195	0.0	10	0.0
Melón amargo	194	194	0.0	0	0.0
Albahaca	495	192	0.0	303	0.0
Pitahaya	831	189	0.0	641	0.0
Estropajo	301	172	0.0	129	0.0
Palma de ornato camedor (gruesa)	1,620	169	0.0	1,451	0.0
Epazote	171	169	0.0	2	0.0
Zempoalxochitl (manejo)	152	152	0.0	0	0.0
Chilacayote	150	149	0.0	1	0.0
Ave del paraíso (gruesa)	201	149	0.0	52	0.0
Boi choi	140	140	0.0	0	0.0
Nabo	138	136	0.0	2	0.0
Henequén verde	902	135	0.0	767	0.0
Hoja de plátano (Belillo)	2,400	133	0.0	2,267	0.0
Agapando (gruesa)	175	128	0.0	47	0.0
Eneldo	131	127	0.0	4	0.0
Piñón	1,474	122	0.0	1,352	0.0
Chabacano	180	122	0.0	58	0.0
Polar (gruesa)	119	119	0.0	0	0.0
Statice	141	117	0.0	24	0.0
Kohlrabi	109	109	0.0	0	0.0
Sorgo semilla	109	109	0.0	0	0.0
Aster (manejo)	115	108	0.0	7	0.0
Flores (gruesa)	115	106	0.0	9	0.0
Shop suey	754	105	0.0	649	0.0
Albricia	104	104	0.0	0	0.0
Palma taco	103	103	0.0	0	0.0
Frutales varios	211	100	0.0	111	0.0
Cilantro semilla	109	97	0.0	12	0.0
Flor perrito	96	96	0.0	0	0.0
Terciopelo (manejo)	146	93	0.0	53	0.0
Perón	284	90	0.0	194	0.0
Varios	133	87	0.0	47	0.0
Achiote	497	75	0.0	422	0.0
Maracuyá	98	74	0.0	24	0.0
Pipicha	66	66	0.0	0	0.0
Gerbera (gruesa)	90	65	0.0	25	0.0
Mangostán	65	65	0.0	0	0.0
Alstroemeria (gruesa)	64	64	0.0	0	0.0
Garbanzo semilla	62	62	0.0	0	0.0
Choi sum	60	60	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Solidago (manejo)	60	60	0.0	0	0.0
Noni	84	59	0.0	25	0.0
Carambolo	72	59	0.0	13	0.0
Quelite	58	58	0.0	0	0.0
Orégano	82	58	0.0	24	0.0
Dólar (manejo)	59	55	0.0	4	0.0
Flores (manejo)	55	55	0.0	0	0.0
Helecho	52	52	0.0	0	0.0
Stevia	49	48	0.0	1	0.0
Girasol forrajero	47	47	0.0	0	0.0
Chirimoya	62	45	0.0	17	0.0
Especias y medicinales	43	41	0.0	2	0.0
Ebo (Janamargo o Veza) grano	215	41	0.0	174	0.0
Margarita (manejo)	41	41	0.0	0	0.0
Jatropha	270	40	0.0	230	0.0
Anís	39	39	0.0	0	0.0
Palma de ornato (planta)	39	39	0.0	0	0.0
Geranio (planta)	34	34	0.0	0	0.0
Viveros de nuez	34	34	0.0	0	0.0
Cereza	47	33	0.0	14	0.0
Triticale grano semilla	33	33	0.0	0	0.0
Trébol	34	32	0.0	2	0.0
Flores (planta)	31	31	0.0	0	0.0
Plantero de tabaco (planta)	30	30	0.0	0	0.0
Hierbabuena	31	30	0.0	1	0.0
Romero	48	28	0.0	20	0.0
Kenaf semilla	27	27	0.0	0	0.0
Jenjibre	68	27	0.0	41	0.0
Statice (manejo)	26	26	0.0	0	0.0
Jícama semilla	26	26	0.0	0	0.0
Moringa	26	26	0.0	0	0.0
Centeno grano	25	25	0.0	0	0.0
Té limón	35	25	0.0	10	0.0
Girasol semilla	24	24	0.0	0	0.0
Cítricos	82	23	0.0	59	0.0
Maguey mixiotero	23	23	0.0	0	0.0
Rosa (planta)	32	22	0.0	10	0.0
Mejorana	42	22	0.0	20	0.0
Guaje (verdura)	29	21	0.0	8	0.0
Garbanzo porquero semilla	20	20	0.0	0	0.0
Maguey forrajero	2,082	20	0.0	2,062	0.0
Mano de León (manejo)	20	20	0.0	0	0.0
Apio semilla	19	19	0.0	0	0.0
Inmortal (manejo)	18	18	0.0	0	0.0
Eucalipto	43	17	0.0	26	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Persimonio	17	17	0.0	0	0.0
Viveros de manzana	17	17	0.0	0	0.0
Zempoalxochitl (planta)	17	17	0.0	0	0.0
Menta	31	16	0.0	15	0.0
Tomillo	20	15	0.0	5	0.0
Viveros (planta)	12	12	0.0	0	0.0
Colza	11	11	0.0	0	0.0
Palo de arco	11	11	0.0	0	0.0
Petunia (planta)	11	11	0.0	0	0.0
Cyclamen (planta)	10	10	0.0	0	0.0
Algarrobo	76	10	0.0	66	0.0
Helecho (manejo)	10	10	0.0	0	0.0
Hongos y setas	24	10	0.0	15	0.0
Canola forraje	9	9	0.0	0	0.0
Níspero	15	9	0.0	6	0.0
Cineraria (planta)	9	9	0.0	0	0.0
Begonia (planta)	8	8	0.0	0	0.0
Pensamiento (planta)	7	7	0.0	0	0.0
Alpiste	24	6	0.0	18	0.0
Bangaña	7	6	0.0	1	0.0
Pon-Pon (gruesa)	6	6	0.0	0	0.0
Belén (planta)	6	6	0.0	0	0.0
Haba grano semilla	6	6	0.0	0	0.0
Almácigo (planta)	6	6	0.0	0	0.0
Salvia	27	5	0.0	22	0.0
Calancoe (planta)	5	5	0.0	0	0.0
Polar	5	5	0.0	0	0.0
Lilium (planta)	5	5	0.0	0	0.0
Crisantemo (planta)	4	4	0.0	0	0.0
Aretillo (planta)	3	3	0.0	0	0.0
Capulín	92	3	0.0	89	0.0
Viveros de durazno	3	3	0.0	0	0.0
Alhelí (gruesa)	3	3	0.0	0	0.0
Hortensia (planta)	3	3	0.0	0	0.0
Tarragón	17	2	0.0	15	0.0
Orquídea	2	2	0.0	0	0.0
Caimito	14	2	0.0	12	0.0
Tulipán holandés (planta)	2	2	0.0	0	0.0
Alcatraz (gruesa)	1	1	0.0	0	0.0
Alpiste ornamental	1	1	0.0	0	0.0
Comino	1	1	0.0	0	0.0
Linaza ornamental (manejo)	1	1	0.0	0	0.0
Rosa	1	1	0.0	0	0.0
Trigo ornamental	1	1	0.0	0	0.0
Plantas de ornato (planta)	628	0	0.0	628	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Zempoalxochitl (gruesa)	0	0	0.0	0	0.0
Anturios (gruesa)	0	0	0.0	0	0.0
Álamo	4	0	0.0	4	0.0
Arrayán	94	0	0.0	94	0.0
Centeno forrajero en verde	166	0	0.0	166	0.0
Chives	16	0	0.0	16	0.0
Guamúchil	11	0	0.0	11	0.0
Henequén	8,614	0	0.0	8,614	0.1
Linaza	6	0	0.0	6	0.0
Mijo	1	0	0.0	1	0.0
Mijo forrajero	42	0	0.0	42	0.0
Moringa (organico)	5	0	0.0	5	0.0
Ramón	72	0	0.0	72	0.0
Saramuyo	41	0	0.0	41	0.0
Zapote chichero	152	0	0.0	152	0.0
Zapupe	715	0	0.0	715	0.0
01 Aguascalientes	144,022	95,645	100.0	48,377	100.0
Maíz forrajero	62,615	42,006	43.9	20,609	42.6
Maíz grano	37,210	19,465	20.4	17,745	36.7
Guayaba	6,189	6,189	6.5	0	0.0
Alfalfa verde	5,631	5,631	5.9	0	0.0
Avena forrajera	5,407	4,731	4.9	676	1.4
Frijol	9,232	3,775	3.9	5,457	11.3
Pastos	4,793	2,254	2.4	2,539	5.2
Triticale forrajero en verde	2,158	2,158	2.3	0	0.0
Lechuga	1,348	1,348	1.4	0	0.0
Sorgo forrajero verde	1,182	1,074	1.1	108	0.2
Elote	1,051	1,051	1.1	0	0.0
Chile verde	865	865	0.9	0	0.0
Uva	803	803	0.8	0	0.0
Brócoli	602	602	0.6	0	0.0
Tomate verde	520	520	0.5	0	0.0
Tomate rojo (Jitomate)	424	424	0.4	0	0.0
Ajo	294	294	0.3	0	0.0
Cebolla	270	270	0.3	0	0.0
Col (Repollo)	244	244	0.3	0	0.0
Coliflor	236	236	0.2	0	0.0
Durazno	225	225	0.2	0	0.0
Nuez	207	207	0.2	0	0.0
Zanahoria	179	179	0.2	0	0.0
Nopalitos	199	174	0.2	25	0.1
Cilantro	170	170	0.2	0	0.0
Calabacita	156	156	0.2	0	0.0
Pepino	143	143	0.1	0	0.0
Ejote	62	62	0.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Espinaca	60	60	0.1	0	0.0
Tuna	486	45	0.0	441	0.9
Manzana	45	45	0.0	0	0.0
Cebada forrajera en verde	35	35	0.0	0	0.0
Chícharo	29	29	0.0	0	0.0
Fresa	29	29	0.0	0	0.0
Chía	27	27	0.0	0	0.0
Aguacate	18	18	0.0	0	0.0
Lima	17	17	0.0	0	0.0
Epazote	15	15	0.0	0	0.0
Rábano	13	13	0.0	0	0.0
Acelga	11	11	0.0	0	0.0
Nopal forrajero	786	9	0.0	777	1.6
Betabel	8	8	0.0	0	0.0
Membrillo	8	8	0.0	0	0.0
Camote	7	7	0.0	0	0.0
Cacahuete	6	6	0.0	0	0.0
Limón	4	4	0.0	0	0.0
Berenjena	2	2	0.0	0	0.0
Naranja	2	2	0.0	0	0.0
Aceituna	1	1	0.0	0	0.0
02 Baja California	217,824	189,557	100.0	28,267	100.0
Trigo grano	97,723	91,073	48.0	6,650	23.5
Alfalfa verde	31,014	31,014	16.4	0	0.0
Algodón hueso	18,957	18,957	10.0	0	0.0
Cebolla	5,848	5,848	3.1	0	0.0
Uva	4,251	3,927	2.1	324	1.1
Sorgo forrajero verde	3,406	3,406	1.8	0	0.0
Espárrago	3,262	3,262	1.7	0	0.0
Aceituna	4,495	3,219	1.7	1,276	4.5
Fresa	2,531	2,531	1.3	0	0.0
Tomate rojo (Jitomate)	2,830	2,432	1.3	398	1.4
Avena forrajera	10,440	2,350	1.2	8,090	28.6
Rye grass en verde	1,593	1,593	0.8	0	0.0
Pastos	2,210	1,511	0.8	699	2.5
Sorgo grano	1,349	1,349	0.7	0	0.0
Lechuga	1,336	1,336	0.7	0	0.0
Calabacita	988	988	0.5	0	0.0
Chícharo	817	817	0.4	0	0.0
Chile verde	804	804	0.4	0	0.0
Col de bruselas	782	782	0.4	0	0.0
Pepino	750	750	0.4	0	0.0
Cilantro	732	732	0.4	0	0.0
Flores	700	700	0.4	0	0.0
Tomate verde	681	681	0.4	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Dátil	668	668	0.4	0	0.0
Cebada forrajera en verde	10,819	601	0.3	10,218	36.1
Nopalitos	609	597	0.3	12	0.0
Frambuesa	529	529	0.3	0	0.0
Elote	455	455	0.2	0	0.0
Zacate semilla	453	453	0.2	0	0.0
Cártamo	428	428	0.2	0	0.0
Ajo	420	420	0.2	0	0.0
Espinaca	513	353	0.2	160	0.6
Apio	341	341	0.2	0	0.0
Brócoli	324	324	0.2	0	0.0
Maíz forrajero	316	316	0.2	0	0.0
Rábano	314	314	0.2	0	0.0
Perejil	286	286	0.2	0	0.0
Kale	270	270	0.1	0	0.0
Naranja	266	266	0.1	0	0.0
Zanahoria	252	252	0.1	0	0.0
Ejote	244	244	0.1	0	0.0
Col (Repollo)	240	240	0.1	0	0.0
Maíz grano	368	234	0.1	134	0.5
Sandía	228	228	0.1	0	0.0
Blueberry	220	220	0.1	0	0.0
Leek	185	185	0.1	0	0.0
Avena grano semilla	148	128	0.1	20	0.1
Eneldo	110	110	0.1	0	0.0
Melón	102	102	0.1	0	0.0
Limón	98	98	0.1	0	0.0
Coliflor	79	79	0.0	0	0.0
Calabaza	70	70	0.0	0	0.0
Papa	65	65	0.0	0	0.0
Napa	62	62	0.0	0	0.0
Zarzamora	51	51	0.0	0	0.0
Verdolaga	49	49	0.0	0	0.0
Betabel	48	48	0.0	0	0.0
Aguacate	47	47	0.0	0	0.0
Haba verde	39	39	0.0	0	0.0
Albahaca	39	39	0.0	0	0.0
Tangelo	35	35	0.0	0	0.0
Cilantro semilla	34	34	0.0	0	0.0
Apio semilla	19	19	0.0	0	0.0
Nuez	19	19	0.0	0	0.0
Papa (semilla)	19	19	0.0	0	0.0
Palma de ornato (planta)	17	17	0.0	0	0.0
Manzana	17	17	0.0	0	0.0
Menta	14	14	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Toronja (Pomelo)	14	14	0.0	0	0.0
Algarrobo	76	10	0.0	66	0.2
Cebada grano (semilla)	30	10	0.0	20	0.1
Granada	9	9	0.0	0	0.0
Nabo	9	9	0.0	0	0.0
Acelga	8	8	0.0	0	0.0
Membrillo	8	8	0.0	0	0.0
Pera	8	8	0.0	0	0.0
Pasto (tapete) m2	7	7	0.0	0	0.0
Kohlrabi	6	6	0.0	0	0.0
Lima	6	6	0.0	0	0.0
Alcachofa	6	6	0.0	0	0.0
Berenjena	6	6	0.0	0	0.0
Frijol	12	4	0.0	8	0.0
Tarragón	2	2	0.0	0	0.0
Pistache	2	2	0.0	0	0.0
Chabacano	1	1	0.0	0	0.0
Higo	1	1	0.0	0	0.0
Durazno	1	1	0.0	0	0.0
Agave	6	0	0.0	6	0.0
Centeno forrajero en verde	166	0	0.0	166	0.6
Trigo forrajero verde	20	0	0.0	20	0.1
03 Baja California Sur	42,964	40,519	100.0	2,446	100.0
Maíz grano	6,889	6,847	16.9	42	1.7
Trigo grano	5,135	5,135	12.7	0	0.0
Garbanzo grano	3,977	3,977	9.8	0	0.0
Alfalfa verde	3,615	3,615	8.9	0	0.0
Cártamo	3,019	3,019	7.5	0	0.0
Papa	3,015	3,015	7.4	0	0.0
Espárrago	3,009	3,009	7.4	0	0.0
Naranja	2,778	2,712	6.7	66	2.7
Tomate rojo (Jitomate)	2,218	1,446	3.6	773	31.6
Chile verde	1,268	1,259	3.1	9	0.4
Frijol	1,099	1,083	2.7	16	0.7
Sorgo grano	886	886	2.2	0	0.0
Pastos	656	656	1.6	0	0.0
Mango	1,385	629	1.6	756	30.9
Hortalizas	339	339	0.8	0	0.0
Tomate verde	291	290	0.7	1	0.0
Higo	279	279	0.7	0	0.0
Calabacita	275	260	0.6	15	0.6
Ejote	249	246	0.6	3	0.1
Chícharo	226	201	0.5	25	1.0
Cebolla	179	179	0.4	0	0.0
Dátil	348	166	0.4	182	7.4

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Napa	124	124	0.3	0	0.0
Fresa	121	121	0.3	0	0.0
Pepino	125	113	0.3	12	0.5
Palma taco	103	103	0.3	0	0.0
Aguacate	152	85	0.2	67	2.7
Sorgo forrajero verde	98	78	0.2	20	0.8
Girasol	61	61	0.2	0	0.0
Calabaza	61	61	0.1	0	0.0
Melón	59	59	0.1	0	0.0
Limón	64	54	0.1	10	0.4
Sandía	39	39	0.1	0	0.0
Maíz forrajero	35	35	0.1	0	0.0
Nopalitos	33	33	0.1	0	0.0
Col de bruselas	30	30	0.1	0	0.0
Frutales varios	30	30	0.1	0	0.0
Jícama	29	29	0.1	0	0.0
Toronja (Pomelo)	26	26	0.1	0	0.0
Coco fruta	24	24	0.1	0	0.0
Col (Repollo)	23	23	0.1	0	0.0
Berenjena	26	18	0.0	8	0.3
Guayaba	17	15	0.0	2	0.1
Pasto (tapete) m2	12	12	0.0	0	0.0
Lechuga	12	12	0.0	0	0.0
Palma de ornato (planta)	12	12	0.0	0	0.0
Palo de arco	11	11	0.0	0	0.0
Papaya	9	9	0.0	0	0.0
Tomillo	14	9	0.0	5	0.2
Aceituna	8	8	0.0	0	0.0
Ajo	11	7	0.0	4	0.1
Uva	7	7	0.0	0	0.0
Camote	6	6	0.0	0	0.0
Zanahoria	13	5	0.0	8	0.3
Litchi	5	4	0.0	1	0.1
Agave	3	3	0.0	0	0.0
Rábano	3	3	0.0	0	0.0
Especias y medicinales	3	3	0.0	0	0.0
Ciruela	17	2	0.0	15	0.6
Betabel	2	2	0.0	0	0.0
Brócoli	1	1	0.0	0	0.0
Cilantro	5	1	0.0	4	0.2
Macadamia	1	1	0.0	0	0.0
Pistache	1	1	0.0	0	0.0
Albahaca	299	0	0.0	299	12.2
Chives	16	0	0.0	16	0.6
Eneldo	4	0	0.0	4	0.2

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Mandarina	3	0	0.0	3	0.1
Mejorana	11	0	0.0	11	0.4
Menta	15	0	0.0	15	0.6
Orégano	9	0	0.0	9	0.4
Romero	11	0	0.0	11	0.4
Salvia	22	0	0.0	22	0.9
Tarragón	15	0	0.0	15	0.6
04 Campeche	314,812	223,586	100.0	91,226	100.0
Maíz grano	185,742	122,694	54.9	63,048	69.1
Soya	31,002	31,002	13.9	0	0.0
Sorgo grano	25,398	25,398	11.4	0	0.0
Palma africana o de aceite	18,056	17,764	7.9	292	0.3
Arroz palay	8,883	8,321	3.7	562	0.6
Calabaza (semilla) o Chihua	13,696	7,689	3.4	6,007	6.6
Naranja	2,547	1,733	0.8	814	0.9
Mango	2,567	1,695	0.8	872	1.0
Sandía	1,644	1,644	0.7	0	0.0
Limón	1,493	962	0.4	531	0.6
Papaya	655	655	0.3	0	0.0
Toronja (Pomelo)	642	640	0.3	2	0.0
Zapote	940	637	0.3	303	0.3
Cacahuete	481	480	0.2	1	0.0
Caña de azúcar	14,955	344	0.2	14,611	16.0
Frijol	2,115	271	0.1	1,844	2.0
Marañón	804	264	0.1	540	0.6
Tomate rojo (Jitomate)	215	215	0.1	0	0.0
Copra	174	174	0.1	0	0.0
Caña de azúcar semilla	160	160	0.1	0	0.0
Calabacita	154	154	0.1	0	0.0
Caña de azúcar otro uso	120	120	0.1	0	0.0
Jícama	78	78	0.0	0	0.0
Nanche	98	76	0.0	22	0.0
Jamaica	192	54	0.0	138	0.2
Piña	47	47	0.0	0	0.0
Mandarina	50	45	0.0	5	0.0
Aguacate	67	40	0.0	27	0.0
Chile verde	1,310	40	0.0	1,270	1.4
Plátano	121	39	0.0	82	0.1
Mamey	38	38	0.0	0	0.0
Pepino	36	36	0.0	0	0.0
Sábila	35	35	0.0	0	0.0
Tamarindo	24	20	0.0	5	0.0
Stevia	15	15	0.0	0	0.0
Frijol x pelón	5	5	0.0	0	0.0
Camote	4	4	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Guanábana	12	0	0.0	12	0.0
Pimienta	120	0	0.0	120	0.1
Zapote chichero	120	0	0.0	120	0.1
05 Coahuila de Zaragoza	266,319	129,080	100.0	137,240	100.0
Alfalfa verde	22,202	22,200	17.2	2	0.0
Sorgo forrajero verde	29,661	18,260	14.1	11,402	8.3
Nuez	17,057	14,814	11.5	2,243	1.6
Algodón hueso	14,580	14,580	11.3	0	0.0
Maíz forrajero	14,530	14,392	11.1	138	0.1
Avena forrajera	20,659	12,526	9.7	8,133	5.9
Trigo grano	7,942	5,791	4.5	2,151	1.6
Manzana	5,773	5,363	4.2	410	0.3
Maíz grano	30,989	5,093	3.9	25,897	18.9
Melón	4,275	4,260	3.3	15	0.0
Sorgo grano	2,813	2,429	1.9	384	0.3
Pastos	64,341	2,022	1.6	62,320	45.4
Sorgo escobero	2,474	1,214	0.9	1,261	0.9
Sandía	907	876	0.7	31	0.0
Tomate rojo (Jitomate)	682	682	0.5	0	0.0
Rye grass en verde	1,311	659	0.5	652	0.5
Triticale forrajero en verde	679	544	0.4	135	0.1
Papa	485	485	0.4	0	0.0
Chile verde	411	411	0.3	0	0.0
Trigo forrajero verde	344	344	0.3	0	0.0
Uva	316	316	0.2	0	0.0
Soya	316	290	0.2	26	0.0
Cebolla	241	241	0.2	0	0.0
Frijol	3,752	204	0.2	3,548	2.6
Remolacha forrajera	203	203	0.2	0	0.0
Calabacita	188	168	0.1	20	0.0
Cebada forrajera en verde	1,387	166	0.1	1,221	0.9
Tomate verde	158	158	0.1	0	0.0
Durazno	128	72	0.1	56	0.0
Cebada grano	60	60	0.0	0	0.0
Pepino	51	51	0.0	0	0.0
Maralfalfa	48	48	0.0	0	0.0
Cilantro	42	40	0.0	2	0.0
Granada	27	27	0.0	0	0.0
Ajo	17	17	0.0	0	0.0
Acelga	18	16	0.0	2	0.0
Aceituna	50	15	0.0	35	0.0
Dátil	15	15	0.0	0	0.0
Espárrago	14	14	0.0	0	0.0
Cártamo	6	6	0.0	0	0.0
Calabaza	19	5	0.0	15	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Avena grano	4	4	0.0	0	0.0
Berenjena	2	2	0.0	0	0.0
Coliflor	1	1	0.0	0	0.0
Zanahoria	1	1	0.0	0	0.0
Alpiste	18	0	0.0	18	0.0
Ciruela	33	0	0.0	33	0.0
Maguey forrajero	1,838	0	0.0	1,838	1.3
Membrillo	3	0	0.0	3	0.0
Nopal forrajero	15,253	0	0.0	15,253	11.1
06 Colima	158,951	109,773	100.0	49,178	100.0
Pastos	68,845	30,447	27.7	38,398	78.1
Limón	19,322	19,197	17.5	125	0.3
Caña de azúcar	12,972	12,972	11.8	0	0.0
Maíz grano	11,031	10,938	10.0	93	0.2
Plátano	5,568	5,568	5.1	0	0.0
Copra	14,811	5,306	4.8	9,505	19.3
Mango	3,802	3,694	3.4	108	0.2
Arroz palay	3,125	3,125	2.8	0	0.0
Papaya	2,516	2,516	2.3	0	0.0
Café cereza	2,333	2,074	1.9	259	0.5
Tamarindo	2,022	1,835	1.7	187	0.4
Elote	1,697	1,656	1.5	41	0.1
Sorgo grano	1,425	1,363	1.2	62	0.1
Maíz forrajero	1,331	1,212	1.1	119	0.2
Coco fruta	777	777	0.7	0	0.0
Aguacate	725	725	0.7	0	0.0
Melón	704	704	0.6	0	0.0
Sandía	638	638	0.6	0	0.0
Sorgo forrajero verde	764	561	0.5	203	0.4
Chile verde	547	547	0.5	0	0.0
Tomate verde	459	459	0.4	0	0.0
Pepino	432	432	0.4	0	0.0
Piña	381	381	0.3	0	0.0
Guanábana	368	368	0.3	0	0.0
Maíz grano semilla	361	361	0.3	0	0.0
Naranja	333	333	0.3	0	0.0
Blueberry	307	307	0.3	0	0.0
Tomate rojo (Jitomate)	305	305	0.3	0	0.0
Zarzamora	131	131	0.1	0	0.0
Zapote	86	86	0.1	0	0.0
Caña de azúcar semilla	82	82	0.1	0	0.0
Ajonjolí	81	81	0.1	0	0.0
Jícama	72	72	0.1	0	0.0
Mamey	59	59	0.1	0	0.0
Tangelo	58	58	0.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Cacahuete	124	57	0.1	67	0.1
Camote	56	56	0.1	0	0.0
Jatropha	40	40	0.0	0	0.0
Caña de azúcar otro uso	35	35	0.0	0	0.0
Ciruela	43	31	0.0	12	0.0
Jamaica	28	28	0.0	0	0.0
Lima	21	21	0.0	0	0.0
Calabaza	20	20	0.0	0	0.0
Frijol	16	16	0.0	0	0.0
Nopalitos	16	16	0.0	0	0.0
Guayaba	15	15	0.0	0	0.0
Toronja (Pomelo)	15	15	0.0	0	0.0
Carambolo	11	11	0.0	0	0.0
Granada	10	10	0.0	0	0.0
Sorgo semilla	8	8	0.0	0	0.0
Jaca (Jackfruit)	7	7	0.0	0	0.0
Durazno	6	6	0.0	0	0.0
Calabacita	5	5	0.0	0	0.0
Cebolla	5	5	0.0	0	0.0
Berenjena	3	3	0.0	0	0.0
Frambuesa	1	1	0.0	0	0.0
Pitaya	1	1	0.0	0	0.0
07 Chiapas	1,445,690	805,679	100.0	640,012	100.0
Maíz grano	702,864	443,639	55.1	259,225	40.5
Café cereza	261,572	104,296	12.9	157,276	24.6
Pastos	131,649	79,183	9.8	52,466	8.2
Caña de azúcar	31,977	31,977	4.0	0	0.0
Palma africana o de aceite	43,468	26,087	3.2	17,381	2.7
Mango	30,814	25,302	3.1	5,512	0.9
Frijol	116,301	22,786	2.8	93,515	14.6
Plátano	23,640	16,658	2.1	6,982	1.1
Soya	13,323	13,323	1.7	0	0.0
Sorgo grano	13,111	11,492	1.4	1,618	0.3
Ajonjolí	7,755	7,755	1.0	0	0.0
Cacao	20,285	3,588	0.4	16,697	2.6
Sandía	2,202	2,077	0.3	125	0.0
Papa	1,973	1,973	0.2	0	0.0
Papaya	2,037	1,951	0.2	86	0.0
Tomate rojo (Jitomate)	1,548	1,527	0.2	21	0.0
Aguacate	3,147	1,326	0.2	1,822	0.3
Chile verde	3,543	1,316	0.2	2,228	0.3
Durazno	2,438	1,243	0.2	1,195	0.2
Limón	2,499	1,027	0.1	1,473	0.2
Cacahuete	7,260	983	0.1	6,277	1.0
Col (Repollo)	838	838	0.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Rambután	836	766	0.1	70	0.0
Tomate verde	771	758	0.1	13	0.0
Manzana	1,050	588	0.1	462	0.1
Copra	880	510	0.1	370	0.1
Caña de azúcar semilla	488	488	0.1	0	0.0
Marañón	606	343	0.0	263	0.0
Ciruella	2,795	294	0.0	2,501	0.4
Soya semilla	279	279	0.0	0	0.0
Pera	240	240	0.0	0	0.0
Arroz palay	540	219	0.0	321	0.1
Tabaco	212	212	0.0	0	0.0
Cebolla	207	207	0.0	0	0.0
Mangostán	65	65	0.0	0	0.0
Trigo grano	91	63	0.0	28	0.0
Naranja	2,152	61	0.0	2,091	0.3
Piña	351	57	0.0	294	0.0
Melón	53	53	0.0	0	0.0
Pepino	36	36	0.0	0	0.0
Mamey	134	32	0.0	102	0.0
Zapote	166	18	0.0	148	0.0
Maíz grano semilla	12	12	0.0	0	0.0
Tamarindo	47	12	0.0	35	0.0
Palma de ornato camedor (gruesa)	94	10	0.0	84	0.0
Hule hevea	5,805	8	0.0	5,797	0.9
Stevia	2	2	0.0	0	0.0
Litchi	1	1	0.0	0	0.0
Calabaza (semilla) o Chihua	1,807	0	0.0	1,807	0.3
Camote	3	0	0.0	3	0.0
Caña de azúcar otro uso	20	0	0.0	20	0.0
Guayaba	70	0	0.0	70	0.0
Macadamia	699	0	0.0	699	0.1
Mandarina	74	0	0.0	74	0.0
Nanche	45	0	0.0	45	0.0
Perón	35	0	0.0	35	0.0
Pimienta	435	0	0.0	435	0.1
Piñón	102	0	0.0	102	0.0
Sorgo forrajero verde	237	0	0.0	237	0.0
Tejocote	10	0	0.0	10	0.0
08 Chihuahua	1,101,135	1,039,442	100.0	61,693	100.0
Maíz grano	238,747	217,947	21.0	20,800	33.7
Avena forrajera	216,194	191,429	18.4	24,765	40.1
Frijol	129,366	124,778	12.0	4,588	7.4
Algodón hueso	89,751	89,751	8.6	0	0.0
Alfalfa verde	83,852	83,852	8.1	0	0.0
Nuez	68,823	68,124	6.6	699	1.1

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Maíz forrajero	55,631	46,398	4.5	9,233	15.0
Trigo grano	41,839	41,839	4.0	0	0.0
Sorgo forrajero verde	39,473	38,073	3.7	1,400	2.3
Chile verde	33,311	33,311	3.2	0	0.0
Manzana	28,392	28,388	2.7	4	0.0
Avena grano	25,758	25,758	2.5	0	0.0
Cacahuete	12,307	12,307	1.2	0	0.0
Sorgo grano	11,610	11,586	1.1	25	0.0
Cebolla	5,510	5,510	0.5	0	0.0
Pastos	4,328	4,191	0.4	137	0.2
Papa	2,757	2,757	0.3	0	0.0
Sandía	2,280	2,280	0.2	0	0.0
Trigo forrajero verde	1,855	1,855	0.2	0	0.0
Durazno	1,677	1,677	0.2	0	0.0
Trigo grano semilla	1,619	1,619	0.2	0	0.0
Triticale forrajero en verde	962	959	0.1	3	0.0
Melón	782	782	0.1	0	0.0
Soya	548	548	0.1	0	0.0
Maíz grano semilla	444	444	0.0	0	0.0
Papa (semilla)	431	431	0.0	0	0.0
Tomate rojo (Jitomate)	356	356	0.0	0	0.0
Tomate verde	322	322	0.0	0	0.0
Avena grano semilla	298	298	0.0	0	0.0
Cebada grano	290	290	0.0	0	0.0
Elote	285	285	0.0	0	0.0
Pistache	215	215	0.0	0	0.0
Calabacita	193	193	0.0	0	0.0
Soya semilla	161	161	0.0	0	0.0
Camote	140	140	0.0	0	0.0
Pepino	91	91	0.0	0	0.0
Maralfalfa	67	67	0.0	0	0.0
Pera	58	53	0.0	5	0.0
Frijol semilla	40	40	0.0	0	0.0
Orégano	40	40	0.0	0	0.0
Triticale grano	40	40	0.0	0	0.0
Col (Repollo)	38	38	0.0	0	0.0
Viveros de nuez	34	34	0.0	0	0.0
Hortalizas	29	29	0.0	0	0.0
Cereza	29	29	0.0	0	0.0
Calabaza	20	20	0.0	0	0.0
Membrillo	55	20	0.0	35	0.1
Viveros de manzana	17	17	0.0	0	0.0
Uva	11	11	0.0	0	0.0
Crisantemo (gruesa)	9	9	0.0	0	0.0
Cilantro	9	9	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Acelga	7	7	0.0	0	0.0
Cártamo	6	6	0.0	0	0.0
Lechuga	6	6	0.0	0	0.0
Chabacano	5	5	0.0	0	0.0
Betabel	4	4	0.0	0	0.0
Ajo	3	3	0.0	0	0.0
Viveros de durazno	3	3	0.0	0	0.0
Zanahoria	3	3	0.0	0	0.0
Aceituna	2	2	0.0	0	0.0
Viveros (planta)	2	2	0.0	0	0.0
Ciruela	2	2	0.0	0	0.0
Fresa	2	2	0.0	0	0.0
Rábano	1	1	0.0	0	0.0
Zempoalxochitl (gruesa)	0	0	0.0	0	0.0
09 Ciudad de México	17,547	15,723	100.0	1,825	100.0
Avena forrajera	5,830	5,596	35.6	234	12.8
Nopalitos	2,918	2,918	18.6	0	0.0
Maíz grano	3,753	2,832	18.0	921	50.5
Elote	819	749	4.8	70	3.8
Romerito	618	600	3.8	18	1.0
Papa	585	585	3.7	0	0.0
Brócoli	451	451	2.9	0	0.0
Lechuga	341	341	2.2	0	0.0
Maíz forrajero	212	189	1.2	23	1.3
Verdolaga	174	164	1.0	10	0.5
Amaranto	141	141	0.9	0	0.0
Haba verde	176	129	0.8	47	2.6
Zanahoria	111	111	0.7	0	0.0
Ebo (Janamargo o Veza)	199	104	0.7	95	5.2
Espinaca	100	100	0.6	0	0.0
Rye grass en verde	85	85	0.5	0	0.0
Frijol	107	80	0.5	27	1.5
Calabacita	82	75	0.5	7	0.4
Apio	55	55	0.3	0	0.0
Acelga	47	47	0.3	0	0.0
Hortalizas	38	38	0.2	0	0.0
Cilantro	36	36	0.2	0	0.0
Flores (planta)	31	31	0.2	0	0.0
Chícharo	30	30	0.2	0	0.0
Alfalfa verde	29	29	0.2	0	0.0
Noche buena (planta)	26	26	0.2	0	0.0
Rábano	24	19	0.1	5	0.3
Zempoalxochitl (manejo)	19	19	0.1	0	0.0
Tomate verde	18	18	0.1	0	0.0
Geranio (planta)	17	17	0.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Rosa (planta)	11	11	0.1	0	0.0
Árbol de navidad (planta)	10	10	0.1	0	0.0
Zempoalxochitl (planta)	9	9	0.1	0	0.0
Petunia (planta)	7	7	0.0	0	0.0
Cyclamen (planta)	6	6	0.0	0	0.0
Cineraria (planta)	6	6	0.0	0	0.0
Flores (gruesa)	6	6	0.0	0	0.0
Almácigo (planta)	6	6	0.0	0	0.0
Zarzamora	5	5	0.0	0	0.0
Lilium (planta)	5	5	0.0	0	0.0
Pensamiento (planta)	4	4	0.0	0	0.0
Rosa (gruesa)	4	4	0.0	0	0.0
Calancoe (planta)	3	3	0.0	0	0.0
Chilacayote	3	3	0.0	0	0.0
Alhelí (gruesa)	3	3	0.0	0	0.0
Frambuesa	3	3	0.0	0	0.0
Begonia (planta)	3	3	0.0	0	0.0
Chile verde	3	3	0.0	0	0.0
Belén (planta)	2	2	0.0	0	0.0
Coliflor	2	2	0.0	0	0.0
Aretillo (planta)	2	2	0.0	0	0.0
Crisantemo (planta)	2	2	0.0	0	0.0
Tulipán holandés (planta)	2	2	0.0	0	0.0
Tomate rojo (Jitomate)	2	2	0.0	0	0.0
Col (Repollo)	1	1	0.0	0	0.0
Remolacha forrajera	1	1	0.0	0	0.0
Betabel	1	1	0.0	0	0.0
Aceituna	1	0	0.0	1	0.0
Capulín	19	0	0.0	19	1.0
Chabacano	15	0	0.0	15	0.8
Ciruella	55	0	0.0	55	3.0
Durazno	39	0	0.0	39	2.1
Frutales varios	13	0	0.0	13	0.7
Higo	22	0	0.0	22	1.2
Hongos y setas	1	0	0.0	1	0.0
Manzana	130	0	0.0	130	7.1
Membrillo	5	0	0.0	5	0.3
Nuez	3	0	0.0	3	0.2
Pera	55	0	0.0	55	3.0
Tejocote	12	0	0.0	12	0.7
10 Durango	731,754	389,539	100.0	342,215	100.0
Maíz grano	189,562	116,336	29.9	73,226	21.4
Avena forrajera	126,888	77,851	20.0	49,037	14.3
Frijol	252,448	75,312	19.3	177,136	51.8
Alfalfa verde	29,900	29,835	7.7	65	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Maíz forrajero	47,130	29,281	7.5	17,849	5.2
Sorgo forrajero verde	20,445	16,852	4.3	3,593	1.0
Manzana	9,607	9,205	2.4	403	0.1
Nuez	6,400	6,248	1.6	152	0.0
Trigo grano	10,413	4,671	1.2	5,742	1.7
Pastos	8,700	4,538	1.2	4,162	1.2
Chile verde	3,914	3,278	0.8	636	0.2
Algodón hueso	2,932	2,932	0.8	0	0.0
Sorgo grano	4,146	2,417	0.6	1,729	0.5
Melón	2,116	2,116	0.5	0	0.0
Avena grano	1,413	1,329	0.3	84	0.0
Triticale forrajero en verde	1,490	1,263	0.3	227	0.1
Frijol semilla	897	897	0.2	0	0.0
Avena grano semilla	797	797	0.2	0	0.0
Aguacate	1,084	425	0.1	659	0.2
Cacahuete	470	352	0.1	118	0.0
Tomate rojo (Jitomate)	352	337	0.1	15	0.0
Sandía	313	313	0.1	0	0.0
Papa	367	258	0.1	109	0.0
Sorgo escobero	314	251	0.1	63	0.0
Durazno	724	213	0.1	511	0.1
Cebada grano	4,121	206	0.1	3,915	1.1
Mango	405	187	0.0	218	0.1
Trigo forrajero verde	165	165	0.0	0	0.0
Girasol	551	161	0.0	390	0.1
Trigo grano semilla	287	138	0.0	149	0.0
Naranja	282	115	0.0	166	0.0
Guayaba	226	107	0.0	119	0.0
Cebolla	222	104	0.0	119	0.0
Rye grass en verde	312	100	0.0	212	0.1
Pera	95	95	0.0	0	0.0
Agave	313	88	0.0	225	0.1
Limón	248	82	0.0	167	0.0
Cártamo	80	80	0.0	0	0.0
Elote	62	62	0.0	0	0.0
Calabacita	120	61	0.0	59	0.0
Lima	225	60	0.0	165	0.0
Cilantro	58	52	0.0	6	0.0
Ciruela	218	50	0.0	168	0.0
Girasol forrajero	47	47	0.0	0	0.0
Col (Repollo)	62	46	0.0	16	0.0
Nopalitos	48	42	0.0	6	0.0
Toronja (Pomelo)	201	42	0.0	159	0.0
Lechuga	44	34	0.0	10	0.0
Granada	21	21	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Pepino	21	20	0.0	1	0.0
Higo	19	19	0.0	0	0.0
Cítricos	8	8	0.0	0	0.0
Haba verde	8	6	0.0	2	0.0
Uva	6	6	0.0	0	0.0
Ajo	6	6	0.0	0	0.0
Rábano	5	5	0.0	0	0.0
Chícharo	8	4	0.0	4	0.0
Membrillo	300	3	0.0	297	0.1
Betabel	3	2	0.0	1	0.0
Coliflor	2	2	0.0	0	0.0
Zanahoria	4	2	0.0	3	0.0
Stevia	1	1	0.0	0	0.0
Espinaca	1	1	0.0	0	0.0
Maíz grano semilla	1	1	0.0	0	0.0
Zempoalxochitl	1	1	0.0	0	0.0
Calabaza (semilla) o Chihua	80	0	0.0	80	0.0
Camote	23	0	0.0	23	0.0
Chabacano	5	0	0.0	5	0.0
Papa (semilla)	14	0	0.0	14	0.0
Tuna	4	0	0.0	4	0.0
11 Guanajuato	986,178	842,332	100.0	143,846	100.0
Maíz grano	356,834	287,964	34.2	68,870	47.9
Sorgo grano	236,711	230,573	27.4	6,138	4.3
Trigo grano	79,245	70,768	8.4	8,477	5.9
Frijol	85,558	50,347	6.0	35,211	24.5
Alfalfa verde	44,605	44,320	5.3	285	0.2
Cebada grano	46,669	37,163	4.4	9,506	6.6
Brócoli	19,587	19,491	2.3	96	0.1
Avena forrajera	21,521	14,315	1.7	7,206	5.0
Agave	14,922	12,696	1.5	2,226	1.5
Maíz grano semilla	7,251	7,051	0.8	200	0.1
Cebada grano (semilla)	6,478	6,478	0.8	0	0.0
Maíz forrajero	6,988	6,473	0.8	515	0.4
Lechuga	6,201	6,201	0.7	0	0.0
Cebolla	6,167	6,113	0.7	54	0.0
Garbanzo grano	6,906	4,568	0.5	2,338	1.6
Chile verde	4,567	4,567	0.5	0	0.0
Espárrago	3,216	3,216	0.4	0	0.0
Trigo grano semilla	3,101	3,101	0.4	0	0.0
Pastos	3,948	3,080	0.4	868	0.6
Zanahoria	2,759	2,759	0.3	0	0.0
Tuna	1,790	1,781	0.2	9	0.0
Triticale forrajero en verde	1,592	1,570	0.2	22	0.0
Cebada forrajera en verde	1,655	1,449	0.2	206	0.1

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Tomate verde	1,279	1,263	0.1	16	0.0
Cacahuete	1,281	1,260	0.1	21	0.0
Fresa	1,001	1,001	0.1	0	0.0
Elote	987	987	0.1	0	0.0
Jícama	986	986	0.1	0	0.0
Pepino	971	971	0.1	0	0.0
Tomate rojo (Jitomate)	907	907	0.1	0	0.0
Girasol	842	827	0.1	15	0.0
Coliflor	809	809	0.1	0	0.0
Ajo	799	799	0.1	0	0.0
Papa	788	788	0.1	0	0.0
Espinaca	672	672	0.1	0	0.0
Calabacita	656	656	0.1	0	0.0
Apio	650	650	0.1	0	0.0
Lenteja	1,068	645	0.1	423	0.3
Camote	629	629	0.1	0	0.0
Col (Repollo)	360	360	0.0	0	0.0
Sorgo forrajero verde	365	218	0.0	147	0.1
Nopalitos	240	200	0.0	40	0.0
Garbanzo forrajero	826	190	0.0	636	0.4
Cilantro	183	183	0.0	0	0.0
Aguacate	249	109	0.0	140	0.1
Kale	105	105	0.0	0	0.0
Sandía	85	85	0.0	0	0.0
Alcachofa	81	81	0.0	0	0.0
Melón	81	81	0.0	0	0.0
Guayaba	110	78	0.0	32	0.0
Uva	78	78	0.0	0	0.0
Granada	69	65	0.0	4	0.0
Napa	65	65	0.0	0	0.0
Perejil	65	65	0.0	0	0.0
Triticale grano	60	60	0.0	0	0.0
Chícharo	56	56	0.0	0	0.0
Calabaza	60	55	0.0	5	0.0
Nuez	72	54	0.0	18	0.0
Anís	39	39	0.0	0	0.0
Durazno	94	35	0.0	59	0.0
Ebo (Janamargo o Veza)	30	30	0.0	0	0.0
Frutales varios	30	30	0.0	0	0.0
Poro	25	25	0.0	0	0.0
Amaranto	22	22	0.0	0	0.0
Manzana	25	20	0.0	5	0.0
Haba grano	15	15	0.0	0	0.0
Rábano	8	8	0.0	0	0.0
Acelga	6	6	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Membrillo	17	5	0.0	12	0.0
Aceituna	4	4	0.0	0	0.0
Caña de azúcar otro uso	3	3	0.0	0	0.0
Blueberry	2	2	0.0	0	0.0
Limón	2	2	0.0	0	0.0
Trébol	2	2	0.0	0	0.0
Comino	1	1	0.0	0	0.0
Romero	1	1	0.0	0	0.0
Zarzamora	1	1	0.0	0	0.0
Árbol de navidad (planta)	1	1	0.0	1	0.0
Álamo	4	0	0.0	4	0.0
Chayote	5	0	0.0	5	0.0
Lima	5	0	0.0	5	0.0
Maguey pulquero (miles de lts.)	4	0	0.0	4	0.0
Pera	10	0	0.0	10	0.0
Rosa (planta)	10	0	0.0	10	0.0
Tejocote	11	0	0.0	11	0.0
12 Guerrero	890,979	592,035	100.0	298,944	100.0
Maíz grano	477,842	469,217	79.3	8,625	2.9
Mango	24,847	19,157	3.2	5,689	1.9
Ajonjolí	18,621	14,214	2.4	4,407	1.5
Sorgo grano	14,000	13,437	2.3	563	0.2
Copra	85,257	13,203	2.2	72,054	24.1
Frijol	17,284	12,285	2.1	4,999	1.7
Jamaica	14,067	12,194	2.1	1,873	0.6
Calabaza (semilla) o Chihua	7,859	6,322	1.1	1,537	0.5
Sorgo forrajero verde	6,576	5,650	1.0	926	0.3
Pastos	136,078	4,896	0.8	131,182	43.9
Melón	3,653	3,653	0.6	0	0.0
Sandía	2,804	2,804	0.5	0	0.0
Plátano	3,359	2,632	0.4	727	0.2
Aguacate	4,439	1,310	0.2	3,130	1.0
Cacahuete	2,353	1,194	0.2	1,160	0.4
Tomate rojo (Jitomate)	1,132	1,126	0.2	7	0.0
Limón	6,584	1,118	0.2	5,466	1.8
Chile verde	1,188	1,103	0.2	85	0.0
Papaya	1,192	841	0.1	351	0.1
Calabacita	569	569	0.1	0	0.0
Tomate verde	544	544	0.1	0	0.0
Maíz forrajero	399	399	0.1	0	0.0
Arroz palay	391	391	0.1	0	0.0
Café cereza	47,192	384	0.1	46,808	15.7
Gladiola (gruesa)	380	380	0.1	0	0.0
Calabaza	399	360	0.1	39	0.0
Jícama	338	329	0.1	9	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Elote	299	299	0.1	0	0.0
Pápalo	236	236	0.0	0	0.0
Durazno	1,342	201	0.0	1,141	0.4
Guayaba	208	169	0.0	40	0.0
Garbanzo grano	577	155	0.0	422	0.1
Ajo	140	140	0.0	0	0.0
Okra (Angú o Gombo)	123	123	0.0	0	0.0
Pepino	97	87	0.0	10	0.0
Estropajo	66	66	0.0	0	0.0
Camote	93	63	0.0	30	0.0
Ciruela	939	61	0.0	878	0.3
Tamarindo	1,435	58	0.0	1,377	0.5
Cebolla	58	54	0.0	4	0.0
Caña de azúcar otro uso	1,144	52	0.0	1,092	0.4
Mamey	396	51	0.0	345	0.1
Agave	1,816	47	0.0	1,769	0.6
Ejote	70	47	0.0	23	0.0
Nardo (gruesa)	36	36	0.0	0	0.0
Zempoalxochitl	91	36	0.0	55	0.0
Tabaco	33	32	0.0	1	0.0
Naranja	537	32	0.0	505	0.2
Margarita (manejo)	31	31	0.0	0	0.0
Maíz grano semilla	28	28	0.0	0	0.0
Sorgo escobero	27	27	0.0	0	0.0
Nanche	655	24	0.0	631	0.2
Terciopelo (manejo)	48	23	0.0	25	0.0
Rábano	20	20	0.0	0	0.0
Manzana	63	16	0.0	47	0.0
Pera	35	15	0.0	20	0.0
Zapote	13	12	0.0	1	0.0
Nube (manejo)	11	11	0.0	0	0.0
Alfalfa verde	10	9	0.0	1	0.0
Col (Repollo)	9	9	0.0	0	0.0
Lechuga	8	8	0.0	0	0.0
Pitahaya	11	8	0.0	3	0.0
Huauzontle	7	7	0.0	0	0.0
Mandarina	14	6	0.0	8	0.0
Avena forrajera	5	5	0.0	0	0.0
Nopalitos	10	5	0.0	5	0.0
Jenjibre	5	5	0.0	0	0.0
Haba grano	4	4	0.0	0	0.0
Crisantemo (gruesa)	3	3	0.0	0	0.0
Guanábana	177	3	0.0	174	0.1
Yuca alimenticia	2	2	0.0	0	0.0
Aster (manejo)	1	1	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Flor perrito	1	1	0.0	0	0.0
Solidago (manejo)	1	1	0.0	0	0.0
Rosa (gruesa)	5	0	0.0	5	0.0
Agapando (gruesa)	6	0	0.0	6	0.0
Cacao	243	0	0.0	243	0.1
Chabacano	9	0	0.0	9	0.0
Cilantro	5	0	0.0	5	0.0
Coco fruta	316	0	0.0	316	0.1
Guaje (verdura)	8	0	0.0	8	0.0
Maguey pulquero (miles de lts.)	3	0	0.0	3	0.0
Maracuyá	5	0	0.0	5	0.0
Marañón	17	0	0.0	17	0.0
Níspero	2	0	0.0	2	0.0
Noni	18	0	0.0	18	0.0
Pasto (tapete) m2	18	0	0.0	18	0.0
Piña	48	0	0.0	48	0.0
Toronja (Pomelo)	1	0	0.0	1	0.0
13 Hidalgo	573,411	256,611	100.0	316,800	100.0
Maíz grano	247,618	87,298	34.0	160,321	50.6
Cebada grano	98,749	76,998	30.0	21,752	6.9
Avena forrajera	38,868	21,525	8.4	17,343	5.5
Alfalfa verde	46,847	13,680	5.3	33,166	10.5
Frijol	36,414	13,089	5.1	23,325	7.4
Café cereza	24,654	9,444	3.7	15,210	4.8
Maíz forrajero	8,428	7,730	3.0	698	0.2
Pastos	23,255	4,695	1.8	18,560	5.9
Avena grano	3,738	3,619	1.4	119	0.0
Calabacita	2,369	2,216	0.9	153	0.0
Trigo grano	2,289	1,911	0.7	378	0.1
Ejote	1,892	1,888	0.7	5	0.0
Elote	1,801	1,801	0.7	0	0.0
Cebada forrajera en verde	4,207	1,724	0.7	2,483	0.8
Chile verde	1,803	1,445	0.6	359	0.1
Tomate verde	1,401	1,181	0.5	221	0.1
Haba grano	1,144	1,055	0.4	89	0.0
Tomate rojo (Jitomate)	746	742	0.3	5	0.0
Chícharo	662	662	0.3	0	0.0
Coliflor	536	476	0.2	60	0.0
Nabo forrajero	684	404	0.2	280	0.1
Canola	333	333	0.1	0	0.0
Durazno	391	299	0.1	92	0.0
Tuna	4,920	272	0.1	4,648	1.5
Arvejón	430	262	0.1	168	0.1
Triticale forrajero en verde	692	222	0.1	470	0.1
Aguacate	625	214	0.1	411	0.1

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Manzana	860	133	0.1	727	0.2
Pepino	130	130	0.1	0	0.0
Col (Repollo)	175	115	0.0	59	0.0
Haba verde	174	108	0.0	66	0.0
Sorgo grano	99	99	0.0	0	0.0
Naranja	5,309	87	0.0	5,222	1.6
Lechuga	146	78	0.0	68	0.0
Cebolla	113	72	0.0	41	0.0
Chía	71	71	0.0	0	0.0
Nopalitos	91	70	0.0	21	0.0
Maguey pulquero (miles de lts.)	6,339	68	0.0	6,271	2.0
Ajo	55	51	0.0	4	0.0
Papa	41	41	0.0	0	0.0
Granada	108	41	0.0	67	0.0
Zempoalxochitl	50	35	0.0	15	0.0
Nuez	1,314	32	0.0	1,282	0.4
Cilantro	57	25	0.0	31	0.0
Maguey mixiote	23	23	0.0	0	0.0
Cacahuete	346	22	0.0	323	0.1
Aceituna	205	21	0.0	185	0.1
Garbanzo grano	26	18	0.0	8	0.0
Limón	320	15	0.0	305	0.1
Higo	62	15	0.0	47	0.0
Rábano	35	14	0.0	21	0.0
Espinaca	23	9	0.0	14	0.0
Rosa (gruesa)	8	8	0.0	0	0.0
Nube	7	7	0.0	0	0.0
Guayaba	59	6	0.0	53	0.0
Cilantro semilla	17	5	0.0	12	0.0
Trigo forrajero verde	15	5	0.0	11	0.0
Frambuesa	3	3	0.0	0	0.0
Ciruela	118	2	0.0	116	0.0
Zarzamora	1	1	0.0	0	0.0
Caña de azúcar otro uso	1,246	0	0.0	1,246	0.4
Jaca (Jackfruit)	2	0	0.0	2	0.0
Lima	20	0	0.0	20	0.0
Litchi	63	0	0.0	63	0.0
Macadamia	14	0	0.0	14	0.0
Mamey	4	0	0.0	4	0.0
Mandarina	32	0	0.0	32	0.0
Mango	86	0	0.0	86	0.0
Pera	38	0	0.0	38	0.0
Plátano	12	0	0.0	12	0.0
Zapote	5	0	0.0	5	0.0
14 Jalisco	1,569,813	1,214,711	100.0	355,101	100.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Maíz grano	538,870	513,669	42.3	25,201	7.1
Maíz forrajero	176,273	172,602	14.2	3,671	1.0
Pastos	440,177	133,744	11.0	306,434	86.3
Caña de azúcar	87,717	87,717	7.2	0	0.0
Agave	67,061	65,655	5.4	1,406	0.4
Sorgo grano	38,139	36,868	3.0	1,271	0.4
Trigo grano	35,957	35,957	3.0	0	0.0
Aguacate	17,041	17,039	1.4	2	0.0
Avena forrajera	14,055	13,155	1.1	900	0.3
Frijol	13,485	12,376	1.0	1,109	0.3
Chía	11,904	11,762	1.0	142	0.0
Alfalfa verde	10,020	10,015	0.8	5	0.0
Sorgo forrajero verde	12,280	8,161	0.7	4,119	1.2
Mango	7,878	7,838	0.6	40	0.0
Garbanzo forrajero	8,203	7,655	0.6	548	0.2
Cártamo	6,166	6,072	0.5	94	0.0
Elote	6,592	5,908	0.5	684	0.2
Limón	5,721	5,691	0.5	30	0.0
Tomate verde	4,700	4,700	0.4	0	0.0
Chile verde	4,071	4,025	0.3	46	0.0
Arroz palay	3,768	3,768	0.3	0	0.0
Plátano	3,724	3,724	0.3	0	0.0
Maíz grano semilla	2,686	2,686	0.2	0	0.0
Frambuesa	2,564	2,564	0.2	0	0.0
Sandía	2,543	2,543	0.2	0	0.0
Cebada forrajera en verde	2,576	2,481	0.2	95	0.0
Tomate rojo (Jitomate)	2,216	2,216	0.2	0	0.0
Tuna	2,150	2,147	0.2	3	0.0
Cebolla	1,884	1,884	0.2	0	0.0
Tamarindo	4,016	1,872	0.2	2,144	0.6
Papa	1,856	1,856	0.2	0	0.0
Café cereza	3,714	1,795	0.1	1,919	0.5
Caña de azúcar semilla	1,688	1,626	0.1	62	0.0
Cebada grano	1,485	1,485	0.1	0	0.0
Blueberry	1,245	1,245	0.1	0	0.0
Brócoli	1,195	1,195	0.1	0	0.0
Girasol	1,192	1,192	0.1	0	0.0
Coco fruta	2,844	1,146	0.1	1,698	0.5
Calabacita	1,143	1,143	0.1	0	0.0
Garbanzo grano	1,109	1,109	0.1	0	0.0
Ciruela	1,067	944	0.1	123	0.0
Pepino	809	809	0.1	0	0.0
Cacahuete	743	737	0.1	6	0.0
Nopalitos	740	725	0.1	15	0.0
Pasto (tapete) m2	661	661	0.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Lima	654	654	0.1	0	0.0
Copra	802	584	0.0	218	0.1
Piña	505	505	0.0	0	0.0
Calabaza (semilla) o Chihua	499	499	0.0	0	0.0
Avena grano	490	490	0.0	0	0.0
Papaya	463	463	0.0	0	0.0
Triticale forrajero en verde	454	454	0.0	0	0.0
Cártamo forrajero en verde	691	444	0.0	247	0.1
Ejote	425	425	0.0	0	0.0
Lechuga	388	388	0.0	0	0.0
Guayaba	381	372	0.0	9	0.0
Fresa (planta)	350	350	0.0	0	0.0
Zarzamora	344	344	0.0	1	0.0
Melón	299	299	0.0	0	0.0
Durazno	273	273	0.0	0	0.0
Naranja	341	249	0.0	92	0.0
Caña de azúcar otro uso	249	249	0.0	0	0.0
Fresa	246	246	0.0	0	0.0
Pitaya	278	243	0.0	35	0.0
Rábano	229	229	0.0	0	0.0
Col (Repollo)	207	207	0.0	0	0.0
Chícharo	192	192	0.0	0	0.0
Canola	176	176	0.0	0	0.0
Soya	169	169	0.0	0	0.0
Tabaco	169	169	0.0	0	0.0
Chayote	168	168	0.0	0	0.0
Zanahoria	162	162	0.0	0	0.0
Betabel	158	158	0.0	0	0.0
Cilantro	144	144	0.0	0	0.0
Nuez	129	127	0.0	2	0.0
Toronja (Pomelo)	126	126	0.0	0	0.0
Jícama	126	126	0.0	0	0.0
Camote	83	83	0.0	0	0.0
Maralfalfa	79	79	0.0	0	0.0
Membrillo	77	77	0.0	0	0.0
Granada	67	67	0.0	0	0.0
Coliflor	55	55	0.0	0	0.0
Ebo (Janamargo o Veza)	147	52	0.0	95	0.0
Flores (manejo)	52	52	0.0	0	0.0
Helecho	52	52	0.0	0	0.0
Ajonjolí	2,436	43	0.0	2,393	0.7
Acelga	37	37	0.0	0	0.0
Aceituna	27	27	0.0	0	0.0
Apio	35	27	0.0	8	0.0
Jaca (Jackfruit)	37	23	0.0	14	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Ajo	20	20	0.0	0	0.0
Flores (gruesa)	19	19	0.0	0	0.0
Mamey	19	19	0.0	0	0.0
Eucalipto	43	17	0.0	26	0.0
Manzana	22	17	0.0	5	0.0
Noche buena (planta)	15	15	0.0	0	0.0
Tejocote	12	12	0.0	0	0.0
Nanche	10	10	0.0	0	0.0
Palma de ornato (planta)	10	10	0.0	0	0.0
Rosa (gruesa)	9	9	0.0	0	0.0
Berenjena	8	8	0.0	0	0.0
Guanábana	12	8	0.0	4	0.0
Calabaza	163	7	0.0	156	0.0
Jamaica	12	6	0.0	6	0.0
Carambolo	15	5	0.0	10	0.0
Capulín	3	3	0.0	0	0.0
Maguey pulquero (miles de lts.)	3	3	0.0	0	0.0
Manzanilla	3	3	0.0	0	0.0
Hortalizas	3	3	0.0	0	0.0
Hongos y setas	2	2	0.0	0	0.0
Noni	2	2	0.0	0	0.0
Pera	2	2	0.0	0	0.0
Chabacano	1	1	0.0	0	0.0
Litchi	6	0	0.0	6	0.0
Maracuyá	7	0	0.0	7	0.0
Nopal forrajero	3	0	0.0	3	0.0
15 México	859,601	793,882	100.0	65,719	100.0
Maíz grano	540,464	522,736	65.8	17,728	27.0
Avena forrajera	61,440	56,484	7.1	4,956	7.5
Cebada grano	36,572	36,383	4.6	190	0.3
Pastos	69,773	33,763	4.3	36,010	54.8
Maíz forrajero	24,641	22,694	2.9	1,947	3.0
Tuna	17,208	17,174	2.2	34	0.1
Triticale grano	10,397	10,011	1.3	386	0.6
Avena grano	10,166	9,910	1.2	256	0.4
Trigo grano	8,238	8,150	1.0	88	0.1
Aguacate	8,162	7,742	1.0	420	0.6
Frijol	7,500	7,067	0.9	433	0.7
Alfalfa verde	7,101	6,943	0.9	158	0.2
Elote	6,794	6,703	0.8	91	0.1
Chícharo	6,151	6,133	0.8	18	0.0
Papa	5,664	5,639	0.7	25	0.0
Haba verde	5,657	5,196	0.7	461	0.7
Rye grass en verde	3,053	2,825	0.4	227	0.3
Tomate verde	2,809	2,772	0.3	37	0.1

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Durazno	2,467	2,394	0.3	73	0.1
Crisantemo (gruesa)	2,297	2,297	0.3	0	0.0
Gladiola (gruesa)	1,430	1,430	0.2	0	0.0
Zanahoria	1,447	1,397	0.2	50	0.1
Tomate rojo (Jitomate)	1,289	1,279	0.2	10	0.0
Lechuga	1,025	1,002	0.1	23	0.0
Calabacita	930	903	0.1	27	0.0
Nopalitos	884	850	0.1	34	0.1
Ebo (Janamargo o Veza)	1,028	837	0.1	190	0.3
Cebolla	807	807	0.1	0	0.0
Maguey pulquero (miles de lts.)	1,101	752	0.1	349	0.5
Guayaba	834	703	0.1	131	0.2
Manzanilla	687	687	0.1	0	0.0
Café cereza	573	573	0.1	0	0.0
Amaranto	516	516	0.1	0	0.0
Rosa (gruesa)	653	475	0.1	178	0.3
Clavel (gruesa)	455	453	0.1	2	0.0
Girasol	413	413	0.1	0	0.0
Girasol flor (gruesa)	360	360	0.0	0	0.0
Mango	381	348	0.0	34	0.1
Ciruela	377	341	0.0	36	0.1
Fresa	330	330	0.0	0	0.0
Pepino	327	326	0.0	1	0.0
Triticale forrajero en verde	300	300	0.0	0	0.0
Caña de azúcar otro uso	291	291	0.0	0	0.0
Haba grano	360	258	0.0	102	0.2
Alhelí (manejo)	255	255	0.0	0	0.0
Brócoli	288	253	0.0	35	0.1
Espinaca	248	246	0.0	2	0.0
Sorgo grano	228	228	0.0	0	0.0
Canola	226	226	0.0	0	0.0
Árbol de navidad (planta)	624	215	0.0	409	0.6
Lilium (gruesa)	198	198	0.0	0	0.0
Nube (manejo)	176	176	0.0	0	0.0
Col (Repollo)	175	171	0.0	4	0.0
Sorgo forrajero verde	169	169	0.0	0	0.0
Maíz grano semilla	168	168	0.0	0	0.0
Chile verde	162	162	0.0	0	0.0
Trigo grano semilla	119	119	0.0	0	0.0
Agapando (gruesa)	156	116	0.0	40	0.1
Manzana	147	115	0.0	33	0.0
Polar (gruesa)	114	114	0.0	0	0.0
Limón	122	111	0.0	11	0.0
Agave	105	105	0.0	0	0.0
Cilantro	106	104	0.0	3	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Aster (manejo)	108	101	0.0	7	0.0
Ave del paraíso (gruesa)	102	100	0.0	2	0.0
Chilacayote	94	94	0.0	0	0.0
Camote	81	81	0.0	0	0.0
Zempoalxochitl (manejo)	78	78	0.0	0	0.0
Cacahuete	74	74	0.0	0	0.0
Acelga	83	74	0.0	9	0.0
Pera	112	70	0.0	42	0.1
Arroz palay	68	68	0.0	0	0.0
Gerbera (gruesa)	90	65	0.0	25	0.0
Alstroemeria (gruesa)	64	64	0.0	0	0.0
Solidago (manejo)	59	59	0.0	0	0.0
Betabel	56	56	0.0	0	0.0
Dólar (manejo)	59	55	0.0	4	0.0
Chayote	51	51	0.0	0	0.0
Terciopelo (manejo)	53	45	0.0	8	0.0
Nardo (gruesa)	44	44	0.0	0	0.0
Mamey	41	41	0.0	0	0.0
Verdolaga	51	40	0.0	11	0.0
Granada	39	39	0.0	0	0.0
Calabaza	39	37	0.0	2	0.0
Epazote	35	35	0.0	0	0.0
Lima	55	35	0.0	20	0.0
Nuez	64	35	0.0	29	0.0
Triticale grano semilla	33	33	0.0	0	0.0
Romero	36	27	0.0	9	0.0
Statice (manejo)	26	26	0.0	0	0.0
Alcachofa	29	25	0.0	4	0.0
Jícama	25	25	0.0	0	0.0
Naranja	43	24	0.0	20	0.0
Macadamia	40	20	0.0	20	0.0
Mejorana	28	19	0.0	9	0.0
Sandía	19	19	0.0	0	0.0
Inmortal (manejo)	18	18	0.0	0	0.0
Zarzamora	20	18	0.0	3	0.0
Zapote	17	17	0.0	0	0.0
Geranio (planta)	17	17	0.0	0	0.0
Nabo forrajero	15	15	0.0	0	0.0
Noche buena (planta)	14	14	0.0	0	0.0
Plátano	14	14	0.0	0	0.0
Blueberry	13	13	0.0	0	0.0
Piña	12	12	0.0	0	0.0
Cártamo	11	11	0.0	0	0.0
Orégano	11	11	0.0	0	0.0
Rosa (planta)	10	10	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Helecho (manejo)	10	10	0.0	0	0.0
Papaya	10	10	0.0	0	0.0
Col de bruselas	9	9	0.0	0	0.0
Margarita (manejo)	9	9	0.0	0	0.0
Níspero	13	9	0.0	4	0.0
Ejote	9	9	0.0	0	0.0
Frambuesa	18	9	0.0	9	0.0
Coliflor	8	8	0.0	0	0.0
Hongos y setas	20	8	0.0	12	0.0
Papa (semilla)	8	8	0.0	0	0.0
Pon-Pon (gruesa)	6	6	0.0	0	0.0
Haba grano semilla	6	6	0.0	0	0.0
Rábano	5	5	0.0	0	0.0
Begonia (planta)	5	5	0.0	0	0.0
Perejil	4	4	0.0	0	0.0
Poro	4	4	0.0	0	0.0
Cyclamen (planta)	4	4	0.0	0	0.0
Belén (planta)	4	4	0.0	0	0.0
Petunia (planta)	4	4	0.0	0	0.0
Pensamiento (planta)	3	3	0.0	0	0.0
Jamaica	3	3	0.0	0	0.0
Mandarina	3	3	0.0	0	0.0
Zempoalxochitl (planta)	3	3	0.0	0	0.0
Hortensia (planta)	3	3	0.0	0	0.0
Cineraria (planta)	3	3	0.0	0	0.0
Yuca alimenticia	3	3	0.0	0	0.0
Crisantemo (planta)	2	2	0.0	0	0.0
Tamarindo	8	2	0.0	6	0.0
Calancoe (planta)	2	2	0.0	0	0.0
Aretillo (planta)	1	1	0.0	0	0.0
Alcatraz (gruesa)	1	1	0.0	0	0.0
Alpiste ornamental	1	1	0.0	0	0.0
Linaza ornamental (manejo)	1	1	0.0	0	0.0
Melón	1	1	0.0	0	0.0
Membrillo	5	1	0.0	4	0.0
Trigo ornamental	1	1	0.0	0	0.0
Frijol semilla	1	1	0.0	0	0.0
Arvejón	7	0	0.0	7	0.0
Capulín	12	0	0.0	12	0.0
Romerito	197	0	0.0	197	0.3
Tejocote	7	0	0.0	7	0.0
16 Michoacán de Ocampo	1,152,216	1,051,892	100.0	100,324	100.0
Maíz grano	467,821	456,877	43.4	10,944	10.9
Aguacate	134,942	132,186	12.6	2,755	2.7
Sorgo grano	120,727	118,513	11.3	2,214	2.2

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Limón	45,715	45,704	4.3	11	0.0
Trigo grano	39,680	39,677	3.8	3	0.0
Pastos	87,686	28,889	2.7	58,797	58.6
Avena forrajera	26,150	24,789	2.4	1,361	1.4
Mango	25,017	21,354	2.0	3,663	3.7
Caña de azúcar	17,125	17,125	1.6	0	0.0
Zarzamora	12,357	12,357	1.2	0	0.0
Guayaba	10,141	10,052	1.0	89	0.1
Sorgo forrajero verde	10,313	10,007	1.0	306	0.3
Garbanzo grano	9,916	8,645	0.8	1,271	1.3
Lenteja	7,483	7,483	0.7	0	0.0
Tomate rojo (Jitomate)	7,035	7,033	0.7	2	0.0
Ebo (Janamargo o Veza)	7,067	6,944	0.7	123	0.1
Plátano	6,087	6,073	0.6	14	0.0
Fresa	5,871	5,871	0.6	0	0.0
Alfalfa verde	5,818	5,764	0.5	54	0.1
Frijol	6,366	5,420	0.5	947	0.9
Cártamo	4,733	4,733	0.4	0	0.0
Ajonjolí	12,824	4,623	0.4	8,201	8.2
Cebolla	4,691	4,576	0.4	115	0.1
Chile verde	4,429	4,429	0.4	0	0.0
Durazno	4,150	4,128	0.4	22	0.0
Toronja (Pomelo)	4,029	4,029	0.4	0	0.0
Arroz palay	3,942	3,942	0.4	0	0.0
Pepino	3,820	3,783	0.4	37	0.0
Agave	4,008	3,149	0.3	859	0.9
Tomate verde	2,939	2,938	0.3	1	0.0
Ciruela	2,855	2,814	0.3	41	0.0
Melón	2,702	2,702	0.3	0	0.0
Forrajes	2,700	2,700	0.3	0	0.0
Cebada grano	2,466	2,465	0.2	1	0.0
Papaya	2,424	2,424	0.2	0	0.0
Brócoli	2,384	2,384	0.2	0	0.0
Elote	2,058	2,058	0.2	0	0.0
Calabacita	2,007	2,005	0.2	2	0.0
Papa	1,571	1,571	0.1	0	0.0
Col (Repollo)	1,114	1,114	0.1	0	0.0
Copra	3,137	1,065	0.1	2,072	2.1
Trigo grano semilla	1,045	1,045	0.1	0	0.0
Pera	929	911	0.1	18	0.0
Sandía	883	883	0.1	0	0.0
Frambuesa	854	854	0.1	0	0.0
Haba verde	880	839	0.1	41	0.0
Jícama	864	837	0.1	27	0.0
Olleto	725	725	0.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Tamarindo	774	711	0.1	63	0.1
Garbanzo forrajero	685	685	0.1	0	0.0
Lechuga	672	669	0.1	3	0.0
Camote	849	641	0.1	208	0.2
Maíz grano semilla	583	583	0.1	0	0.0
Cacahuete	924	493	0.0	431	0.4
Gladiola (gruesa)	488	488	0.0	0	0.0
Zanahoria	448	448	0.0	0	0.0
Nopalitos	439	390	0.0	49	0.0
Coliflor	389	389	0.0	0	0.0
Avena grano semilla	369	369	0.0	0	0.0
Fresa (planta)	337	337	0.0	0	0.0
Zapote	329	328	0.0	1	0.0
Naranja	310	310	0.0	0	0.0
Ejote	295	295	0.0	0	0.0
Caña de azúcar semilla	483	294	0.0	189	0.2
Haba grano	293	293	0.0	0	0.0
Chayote	251	251	0.0	0	0.0
Guanábana	240	236	0.0	4	0.0
Blueberry	245	226	0.0	19	0.0
Cilantro	226	223	0.0	3	0.0
Lima	222	212	0.0	10	0.0
Hortalizas	194	194	0.0	0	0.0
Cebada forrajera en verde	203	191	0.0	12	0.0
Coco fruta	3,378	173	0.0	3,205	3.2
Espárrago	170	170	0.0	0	0.0
Mamey	164	158	0.0	6	0.0
Chícharo	148	139	0.0	9	0.0
Caña de azúcar otro uso	130	130	0.0	0	0.0
Manzana	137	129	0.0	8	0.0
Yuca alimenticia	107	107	0.0	0	0.0
Sorgo semilla	101	101	0.0	0	0.0
Calabaza	138	87	0.0	51	0.1
Jamaica	1,935	58	0.0	1,877	1.9
Nanche	75	58	0.0	17	0.0
Zempoalxochitl (manejo)	55	55	0.0	0	0.0
Perón	58	55	0.0	4	0.0
Noche buena (planta)	54	54	0.0	0	0.0
Nube (manejo)	50	50	0.0	0	0.0
Ave del paraíso (gruesa)	99	49	0.0	50	0.0
Calabaza (semilla) o Chihua	49	49	0.0	0	0.0
Alcachofa	43	43	0.0	0	0.0
Litchi	53	41	0.0	12	0.0
Chía	91	40	0.0	51	0.1
Macadamia	38	38	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Rábano	34	33	0.0	1	0.0
Garbanzo semilla	30	30	0.0	0	0.0
Trébol	32	30	0.0	2	0.0
Betabel	28	28	0.0	0	0.0
Carambolo	26	26	0.0	0	0.0
Acelga	23	23	0.0	0	0.0
Chirimoya	39	23	0.0	16	0.0
Guaje (verdura)	21	21	0.0	0	0.0
Moringa	21	21	0.0	0	0.0
Garbanzo porquero semilla	20	20	0.0	0	0.0
Mano de León (manejo)	20	20	0.0	0	0.0
Okra (Angú o Gombo)	17	17	0.0	0	0.0
Café cereza	15	15	0.0	0	0.0
Noni	15	15	0.0	0	0.0
Jaca (Jackfruit)	8	8	0.0	0	0.0
Espinaca	7	7	0.0	0	0.0
Nabo	7	7	0.0	0	0.0
Granada	6	6	0.0	0	0.0
Pitaya	8	6	0.0	2	0.0
Sorgo escobero	25	5	0.0	20	0.0
Berenjena	4	4	0.0	0	0.0
Ajo	3	3	0.0	0	0.0
Flores (manejo)	3	3	0.0	0	0.0
Rambután	3	3	0.0	0	0.0
Membrillo	4	2	0.0	2	0.0
Maguey pulquero (miles de lts.)	7	0	0.0	7	0.0
Tuna	3	0	0.0	3	0.0
17 Morelos	133,002	130,066	100.0	2,935	100.0
Sorgo grano	39,821	39,129	30.1	691	23.5
Maíz grano	24,424	23,559	18.1	865	29.5
Caña de azúcar	20,701	20,343	15.6	358	12.2
Elote	9,209	9,111	7.0	97	3.3
Nopalitos	3,903	3,841	3.0	62	2.1
Aguacate	3,963	3,838	3.0	125	4.3
Ejote	2,743	2,717	2.1	26	0.9
Cebolla	2,591	2,560	2.0	31	1.1
Avena forrajera	2,200	2,155	1.7	45	1.5
Tomate rojo (Jitomate)	2,193	2,099	1.6	94	3.2
Pastos	1,845	1,816	1.4	28	1.0
Tomate verde	1,703	1,643	1.3	60	2.0
Durazno	1,662	1,634	1.3	28	0.9
Pepino	1,383	1,354	1.0	29	1.0
Calabacita	1,360	1,324	1.0	36	1.2
Arroz palay	1,266	1,244	1.0	22	0.7
Frijol	1,248	1,192	0.9	56	1.9

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Cacahuate	850	830	0.6	20	0.7
Higo	784	755	0.6	29	1.0
Jícama	720	699	0.5	21	0.7
Pera	644	635	0.5	9	0.3
Gladiola (gruesa)	649	633	0.5	16	0.5
Ebo (Janamargo o Veza)	494	485	0.4	9	0.3
Guaje	478	474	0.4	4	0.1
Caña de azúcar semilla	450	450	0.3	0	0.0
Ciruela	458	448	0.3	10	0.3
Limón	429	419	0.3	10	0.3
Mango	370	360	0.3	10	0.3
Rosa (gruesa)	349	333	0.3	16	0.5
Sorgo forrajero verde	339	325	0.3	14	0.5
Okra (Angú o Gombo)	319	312	0.2	7	0.2
Trigo grano	290	284	0.2	6	0.2
Nardo (gruesa)	261	254	0.2	7	0.2
Amaranto	235	231	0.2	4	0.1
Verdolaga	210	208	0.2	2	0.1
Naranja	177	170	0.1	6	0.2
Alfalfa verde	152	149	0.1	2	0.1
Pasto (tapete) m2	152	147	0.1	5	0.2
Camote	119	117	0.1	2	0.1
Papaya	116	114	0.1	3	0.1
Yuca alimenticia	112	105	0.1	8	0.3
Papa	103	102	0.1	1	0.0
Agave	107	102	0.1	5	0.2
Chile verde	108	96	0.1	12	0.4
Noche buena (planta)	95	90	0.1	5	0.2
Pápalo	86	85	0.1	1	0.0
Sábila	85	84	0.1	1	0.0
Sandía	83	81	0.1	1	0.0
Haba verde	82	80	0.1	1	0.0
Cilantro	70	69	0.1	1	0.0
Haba grano	64	63	0.0	1	0.0
Granada	60	57	0.0	3	0.1
Chilacayote	53	52	0.0	1	0.0
Albahaca	48	44	0.0	4	0.1
Nanche	43	41	0.0	2	0.1
Café cereza	42	39	0.0	3	0.1
Especias y medicinales	40	39	0.0	2	0.1
Crisantemo (gruesa)	42	38	0.0	5	0.2
Tamarindo	38	38	0.0	1	0.0
Jamaica	35	35	0.0	0	0.0
Mamey	34	33	0.0	1	0.0
Zapote	27	26	0.0	1	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Manzanilla	25	24	0.0	1	0.0
Chirimoya	23	22	0.0	1	0.0
Zanahoria	18	18	0.0	0	0.0
Guayaba	18	17	0.0	1	0.0
Zempoalxochitl	17	17	0.0	0	0.0
Pitaya	15	15	0.0	0	0.0
Plátano	14	14	0.0	0	0.0
Nuez	13	13	0.0	0	0.0
Calabaza (semilla) o Chihua	15	13	0.0	2	0.1
Agapando (gruesa)	13	12	0.0	1	0.0
Zarzamora	12	11	0.0	0	0.0
Manzana	12	11	0.0	1	0.0
Berenjena	12	10	0.0	2	0.1
Rábano	10	10	0.0	0	0.0
Terciopelo (manejo)	10	10	0.0	0	0.0
Mandarina	10	10	0.0	0	0.0
Carambolo	8	8	0.0	0	0.0
Chícharo	6	6	0.0	0	0.0
Bangaña	7	6	0.0	1	0.0
Litchi	6	6	0.0	0	0.0
Membrillo	6	6	0.0	0	0.0
Toronja (Pomelo)	6	5	0.0	0	0.0
Polar (gruesa)	5	5	0.0	0	0.0
Girasol flor (gruesa)	4	3	0.0	1	0.0
Guanábana	2	2	0.0	0	0.0
Caimito	2	2	0.0	0	0.0
Uva	1	1	0.0	0	0.0
Coco fruta	1	1	0.0	0	0.0
18 Nayarit	383,847	236,903	100.0	146,943	100.0
Sorgo grano	66,322	66,136	27.9	187	0.1
Maíz grano	36,633	30,776	13.0	5,857	4.0
Caña de azúcar	30,752	30,752	13.0	0	0.0
Frijol	51,558	25,078	10.6	26,480	18.0
Mango	25,131	11,906	5.0	13,225	9.0
Arroz palay	10,487	10,487	4.4	0	0.0
Tabaco	6,411	6,411	2.7	0	0.0
Maíz forrajero	6,260	5,427	2.3	834	0.6
Café cereza	17,068	4,853	2.0	12,216	8.3
Pastos	84,639	4,694	2.0	79,945	54.4
Agave	4,817	4,674	2.0	143	0.1
Maíz grano semilla	5,238	4,566	1.9	672	0.5
Aguacate	5,386	3,847	1.6	1,539	1.0
Tomate verde	3,123	3,123	1.3	0	0.0
Elote	2,887	2,707	1.1	180	0.1
Sandía	2,382	2,382	1.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Jícama	2,359	2,359	1.0	0	0.0
Guanábana	1,985	1,948	0.8	37	0.0
Chile verde	1,562	1,561	0.7	1	0.0
Limón	2,343	1,516	0.6	826	0.6
Plátano	3,099	1,501	0.6	1,598	1.1
Tomate rojo (Jitomate)	1,165	1,165	0.5	0	0.0
Caña de azúcar otro uso	920	920	0.4	0	0.0
Sorgo forrajero verde	1,283	896	0.4	387	0.3
Jaca (Jackfruit)	1,130	737	0.3	393	0.3
Ajonjolí	634	634	0.3	0	0.0
Cacahuete	622	610	0.3	12	0.0
Caña de azúcar semilla	569	569	0.2	0	0.0
Calabaza (semilla) o Chihua	566	566	0.2	0	0.0
Piña	1,416	395	0.2	1,021	0.7
Coco fruta	781	371	0.2	410	0.3
Pepino	307	307	0.1	0	0.0
Durazno	250	241	0.1	9	0.0
Ejote	267	240	0.1	27	0.0
Frijol semilla	197	197	0.1	0	0.0
Jamaica	239	180	0.1	59	0.0
Papaya	282	177	0.1	105	0.1
Camote	164	164	0.1	0	0.0
Chía	146	146	0.1	0	0.0
Ciruela	397	146	0.1	252	0.2
Litchi	163	127	0.1	36	0.0
Melón	125	125	0.1	0	0.0
Lechuga	124	124	0.1	0	0.0
Calabaza	147	100	0.0	47	0.0
Garbanzo forrajero	107	97	0.0	10	0.0
Alfalfa verde	90	90	0.0	0	0.0
Calabacita	96	87	0.0	9	0.0
Sorgo escobero	83	83	0.0	0	0.0
Berenjena	81	81	0.0	0	0.0
Nanche	221	80	0.0	142	0.1
Melón amargo	72	72	0.0	0	0.0
Guayaba	65	64	0.0	1	0.0
Napa	61	61	0.0	0	0.0
Naranja	94	52	0.0	42	0.0
Albahaca	48	48	0.0	0	0.0
Gailán	47	47	0.0	0	0.0
Noni	38	31	0.0	7	0.0
Plantero de tabaco (planta)	30	30	0.0	0	0.0
Jícama semilla	26	26	0.0	0	0.0
Baby back choi	19	19	0.0	0	0.0
Stevia	18	18	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Girasol	15	15	0.0	0	0.0
Pasto (tapete) m2	10	10	0.0	0	0.0
Lima	26	9	0.0	18	0.0
Cebolla	9	9	0.0	0	0.0
Col (Repollo)	8	8	0.0	0	0.0
Carambolo	7	6	0.0	1	0.0
Nopalitos	37	6	0.0	31	0.0
Tamarindo	52	6	0.0	46	0.0
Tangerina	4	4	0.0	0	0.0
Avena forrajera	3	3	0.0	0	0.0
Zarzamora	3	3	0.0	0	0.0
Tuna	6	2	0.0	4	0.0
Coliflor	2	2	0.0	0	0.0
Chayote	1	1	0.0	0	0.0
Rambután	3	1	0.0	2	0.0
Arrayán	94	0	0.0	94	0.1
Guamúchil	11	0	0.0	11	0.0
Mamey	1	0	0.0	1	0.0
Mandarina	3	0	0.0	3	0.0
Maracuyá	4	0	0.0	4	0.0
Pitahaya	2	0	0.0	2	0.0
Pitaya	22	0	0.0	22	0.0
19 Nuevo León	352,146	128,750	100.0	223,396	100.0
Pastos	182,928	55,646	43.2	127,282	57.0
Naranja	26,277	25,855	20.1	422	0.2
Maíz grano	54,983	13,313	10.3	41,670	18.7
Trigo grano	31,353	9,600	7.5	21,754	9.7
Mandarina	3,614	3,485	2.7	129	0.1
Nuez	3,995	3,460	2.7	535	0.2
Papa	3,209	3,209	2.5	0	0.0
Sorgo grano	11,280	2,447	1.9	8,833	4.0
Toronja (Pomelo)	1,869	1,869	1.5	0	0.0
Soya	2,001	1,554	1.2	447	0.2
Chile verde	889	889	0.7	0	0.0
Maíz forrajero	11,607	880	0.7	10,727	4.8
Frijol	2,417	848	0.7	1,569	0.7
Alfalfa verde	2,297	728	0.6	1,569	0.7
Aguacate	687	667	0.5	20	0.0
Durazno	818	664	0.5	155	0.1
Avena forrajera	3,207	582	0.5	2,625	1.2
Col (Repollo)	527	527	0.4	0	0.0
Tomate verde	512	512	0.4	0	0.0
Sorgo forrajero verde	3,989	471	0.4	3,518	1.6
Manzana	1,427	420	0.3	1,007	0.5
Calabacita	390	390	0.3	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Tomate rojo (Jitomate)	341	341	0.3	0	0.0
Ajo	192	131	0.1	61	0.0
Maralfalfa	80	80	0.1	0	0.0
Sandía	68	68	0.1	0	0.0
Uva	32	32	0.0	0	0.0
Cilantro	28	28	0.0	0	0.0
Ciruella	86	20	0.0	66	0.0
Sorgo escobero	461	20	0.0	441	0.2
Viveros (planta)	10	10	0.0	0	0.0
Espárrago	4	4	0.0	0	0.0
Nopalitos	2	2	0.0	0	0.0
Cacahuate	25	0	0.0	25	0.0
Calabaza	10	0	0.0	10	0.0
Cebada forrajera en verde	205	0	0.0	205	0.1
Cebada grano	240	0	0.0	240	0.1
Chabacano	1	0	0.0	1	0.0
Limón	30	0	0.0	30	0.0
Pera	56	0	0.0	56	0.0
20 Oaxaca	1,384,572	599,352	100.0	785,220	100.0
Maíz grano	568,135	365,464	61.0	202,670	25.8
Caña de azúcar	68,285	68,285	11.4	0	0.0
Pastos	420,259	62,220	10.4	358,039	45.6
Frijol	40,807	21,138	3.5	19,669	2.5
Sorgo grano	22,127	19,450	3.2	2,677	0.3
Mango	16,881	11,478	1.9	5,402	0.7
Café cereza	139,820	8,055	1.3	131,765	16.8
Limón	20,648	7,444	1.2	13,204	1.7
Trigo grano	13,288	5,380	0.9	7,908	1.0
Agave	7,748	4,480	0.7	3,269	0.4
Alfalfa verde	3,754	3,401	0.6	353	0.0
Plátano	3,608	2,543	0.4	1,065	0.1
Papaya	2,520	2,520	0.4	0	0.0
Caña de azúcar semilla	1,964	1,964	0.3	0	0.0
Sandía	1,929	1,921	0.3	8	0.0
Piña	1,843	1,798	0.3	46	0.0
Chile verde	2,576	1,725	0.3	851	0.1
Cacahuate	5,776	1,169	0.2	4,608	0.6
Melón	1,116	1,116	0.2	0	0.0
Ajonjolí	7,711	924	0.2	6,787	0.9
Hule hevea	3,979	872	0.1	3,107	0.4
Tomate rojo (Jitomate)	772	772	0.1	0	0.0
Aguacate	2,153	745	0.1	1,408	0.2
Copra	8,171	601	0.1	7,570	1.0
Calabacita	492	492	0.1	0	0.0
Maíz forrajero	578	442	0.1	136	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Litchi	464	366	0.1	98	0.0
Tomate verde	353	342	0.1	10	0.0
Caña de azúcar otro uso	562	255	0.0	308	0.0
Avena forrajera	352	238	0.0	113	0.0
Ajo	187	187	0.0	0	0.0
Sorgo forrajero verde	254	180	0.0	75	0.0
Coco fruta	1,371	151	0.0	1,220	0.2
Garbanzo grano	297	148	0.0	150	0.0
Toronja (Pomelo)	150	95	0.0	55	0.0
Ejote	108	95	0.0	13	0.0
Durazno	1,255	92	0.0	1,163	0.1
Manzana	713	82	0.0	631	0.1
Flores	88	80	0.0	7	0.0
Cebolla	74	74	0.0	0	0.0
Trigo forrajero verde	73	73	0.0	0	0.0
Pepino	68	68	0.0	0	0.0
Cebada grano	147	62	0.0	85	0.0
Ciruela	176	54	0.0	122	0.0
Zempoalxochitl	53	53	0.0	0	0.0
Papa	81	29	0.0	52	0.0
Chícharo	385	26	0.0	359	0.0
Vainilla	135	25	0.0	110	0.0
Arvejón	47	24	0.0	22	0.0
Jenjibre	63	22	0.0	41	0.0
Rambután	21	21	0.0	0	0.0
Col (Repollo)	19	19	0.0	0	0.0
Tuna	101	19	0.0	82	0.0
Nopalitos	101	12	0.0	89	0.0
Gladiola (gruesa)	10	10	0.0	0	0.0
Amaranto	44	10	0.0	35	0.0
Jamaica	2,971	8	0.0	2,963	0.4
Fresa	7	7	0.0	0	0.0
Orégano	22	7	0.0	15	0.0
Naranja	4,671	7	0.0	4,665	0.6
Alpiste	6	6	0.0	0	0.0
Haba grano	33	6	0.0	28	0.0
Mamey	40	2	0.0	38	0.0
Noche buena (planta)	0	0	0.0	0	0.0
Camote	86	0	0.0	86	0.0
Cilantro	20	0	0.0	20	0.0
Granada	213	0	0.0	213	0.0
Membrillo	20	0	0.0	20	0.0
Moringa (organico)	5	0	0.0	5	0.0
Nanche	15	0	0.0	15	0.0
Nuez	158	0	0.0	158	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Pera	105	0	0.0	105	0.0
Pimienta	15	0	0.0	15	0.0
Pitaya	1,064	0	0.0	1,064	0.1
Tamarindo	201	0	0.0	201	0.0
Té limón	10	0	0.0	10	0.0
Zapote	220	0	0.0	220	0.0
21 Puebla	980,981	724,770	100.0	256,210	100.0
Maíz grano	556,197	417,987	57.7	138,210	53.9
Frijol	62,314	39,549	5.5	22,765	8.9
Sorgo grano	30,023	29,051	4.0	972	0.4
Cebada grano	29,699	28,121	3.9	1,578	0.6
Café cereza	73,645	27,488	3.8	46,158	18.0
Alfalfa verde	18,718	16,132	2.2	2,585	1.0
Caña de azúcar	15,759	15,721	2.2	38	0.0
Elote	16,481	15,548	2.1	933	0.4
Haba grano	16,083	13,968	1.9	2,116	0.8
Papa	7,906	7,723	1.1	183	0.1
Maíz forrajero	7,622	7,122	1.0	500	0.2
Avena forrajera	7,936	6,589	0.9	1,348	0.5
Cacahuete	6,575	5,780	0.8	795	0.3
Naranja	23,322	5,655	0.8	17,667	6.9
Manzana	9,021	5,366	0.7	3,655	1.4
Tuna	5,039	4,902	0.7	137	0.1
Haba verde	4,570	4,364	0.6	206	0.1
Tomate verde	4,723	4,329	0.6	394	0.2
Cebolla	4,692	4,197	0.6	495	0.2
Calabacita	4,473	3,903	0.5	570	0.2
Mandarina	4,193	3,398	0.5	795	0.3
Lechuga	3,168	3,167	0.4	2	0.0
Trigo grano	3,558	3,165	0.4	393	0.2
Durazno	4,294	3,110	0.4	1,184	0.5
Zanahoria	3,041	3,004	0.4	37	0.0
Cilantro	3,165	2,996	0.4	169	0.1
Chícharo	3,245	2,772	0.4	473	0.2
Chile verde	2,965	2,638	0.4	327	0.1
Brócoli	2,344	2,344	0.3	0	0.0
Caña de azúcar semilla	2,177	2,177	0.3	0	0.0
Aguacate	3,058	2,091	0.3	967	0.4
Amaranto	2,017	1,913	0.3	104	0.0
Col (Repollo)	1,929	1,910	0.3	19	0.0
Limón	2,405	1,906	0.3	499	0.2
Plátano	1,999	1,703	0.2	296	0.1
Zempoalxochitl	1,508	1,474	0.2	34	0.0
Rábano	1,341	1,339	0.2	2	0.0
Arvejón	1,453	1,286	0.2	167	0.1

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Ejote	1,232	1,225	0.2	7	0.0
Gladiola (gruesa)	922	922	0.1	0	0.0
Coliflor	823	823	0.1	0	0.0
Tangerina	1,332	783	0.1	549	0.2
Tomate rojo (Jitomate)	765	765	0.1	0	0.0
Ciruela	2,154	764	0.1	1,390	0.5
Ebo (Janamargo o Veza)	961	652	0.1	309	0.1
Espinaca	619	617	0.1	3	0.0
Pastos	1,146	613	0.1	533	0.2
Pera	1,783	611	0.1	1,172	0.5
Ajo	591	591	0.1	0	0.0
Macadamia	543	543	0.1	0	0.0
Calabaza (semilla) o Chihua	641	528	0.1	113	0.0
Nube	593	512	0.1	81	0.0
Jícama	473	473	0.1	0	0.0
Cebada forrajera en verde	499	432	0.1	67	0.0
Jamaica	497	432	0.1	65	0.0
Betabel	413	413	0.1	0	0.0
Tejocote	880	408	0.1	471	0.2
Alhelí	410	395	0.1	15	0.0
Nopalitos	406	385	0.1	21	0.0
Pepino	365	365	0.1	0	0.0
Chía	387	290	0.0	97	0.0
Acelga	267	265	0.0	2	0.0
Caña de azúcar otro uso	394	264	0.0	130	0.1
Huauzontle	256	256	0.0	0	0.0
Toronja (Pomelo)	484	249	0.0	235	0.1
Guaje	287	233	0.0	54	0.0
Rosa (gruesa)	236	222	0.0	14	0.0
Camote	211	211	0.0	0	0.0
Avena grano	271	209	0.0	62	0.0
Papaya	222	199	0.0	23	0.0
Calabaza	219	186	0.0	33	0.0
Agave	196	173	0.0	23	0.0
Poro	162	162	0.0	0	0.0
Apio	144	144	0.0	0	0.0
Pápalo	143	143	0.0	0	0.0
Flores	137	126	0.0	11	0.0
Piñón	836	122	0.0	714	0.3
Nabo	123	121	0.0	2	0.0
Statice	141	117	0.0	24	0.0
Crisantemo (gruesa)	112	112	0.0	0	0.0
Albricia	104	104	0.0	0	0.0
Pimienta	136	101	0.0	35	0.0
Flor perrito	96	96	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Bambú	331	95	0.0	236	0.1
Col de bruselas	95	95	0.0	0	0.0
Higo	106	84	0.0	22	0.0
Napa	83	83	0.0	0	0.0
Flores (gruesa)	89	81	0.0	9	0.0
Epazote	76	76	0.0	0	0.0
Sandía	71	70	0.0	1	0.0
Pipicha	66	66	0.0	0	0.0
Perejil	63	63	0.0	0	0.0
Albahaca	60	60	0.0	0	0.0
Sábila	56	56	0.0	0	0.0
Granada	69	55	0.0	14	0.0
Maguey pulquero (miles de lts.)	639	52	0.0	587	0.2
Chabacano	65	46	0.0	19	0.0
Nuez	68	43	0.0	24	0.0
Noche buena (planta)	41	41	0.0	0	0.0
Alcachofa	46	40	0.0	6	0.0
Blueberry	210	36	0.0	175	0.1
Guayaba	34	34	0.0	0	0.0
Manzanilla	31	31	0.0	0	0.0
Lima	333	27	0.0	306	0.1
Zarzamora	32	27	0.0	5	0.0
Hule hevea	32	25	0.0	7	0.0
Té limón	25	25	0.0	0	0.0
Pitaya	182	24	0.0	158	0.1
Pitahaya	90	23	0.0	67	0.0
Soya	20	20	0.0	0	0.0
Hierbabuena	20	19	0.0	1	0.0
Mango	63	17	0.0	46	0.0
Papa (semilla)	16	16	0.0	0	0.0
Terciopelo (manejo)	35	15	0.0	20	0.0
Litchi	303	14	0.0	289	0.1
Colza	11	11	0.0	0	0.0
Melón	8	8	0.0	0	0.0
Chayote	44	7	0.0	37	0.0
Aster (manejo)	6	6	0.0	0	0.0
Tomillo	6	6	0.0	0	0.0
Fresa	6	6	0.0	0	0.0
Salvia	5	5	0.0	0	0.0
Polar	5	5	0.0	0	0.0
Nardo (gruesa)	5	5	0.0	0	0.0
Árbol de navidad (planta)	24	4	0.0	20	0.0
Cereza	18	4	0.0	14	0.0
Mamey	72	4	0.0	68	0.0
Menta	2	2	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Frambuesa	1	1	0.0	0	0.0
Plantas de ornato (planta)	628	0	0.0	628	0.2
Anturios (gruesa)	0	0	0.0	0	0.0
Capulín	44	0	0.0	44	0.0
Frutales varios	30	0	0.0	30	0.0
Guanábana	50	0	0.0	50	0.0
Hongos y setas	2	0	0.0	2	0.0
Jatropha	230	0	0.0	230	0.1
Linaza	6	0	0.0	6	0.0
Uva	1	0	0.0	1	0.0
Vainilla	71	0	0.0	71	0.0
22 Querétaro	163,078	119,772	100.0	43,307	100.0
Maíz grano	110,320	76,912	64.2	33,408	77.1
Maíz forrajero	11,304	11,229	9.4	75	0.2
Alfalfa verde	7,965	7,218	6.0	747	1.7
Frijol	11,608	5,995	5.0	5,613	13.0
Avena forrajera	4,327	3,362	2.8	965	2.2
Cebada grano	2,662	2,662	2.2	0	0.0
Sorgo grano	2,144	2,057	1.7	87	0.2
Triticale forrajero en verde	1,488	1,488	1.2	0	0.0
Lechuga	979	979	0.8	0	0.0
Tomate verde	839	839	0.7	0	0.0
Brócoli	817	817	0.7	0	0.0
Espárrago	795	795	0.7	0	0.0
Chile verde	741	741	0.6	0	0.0
Zanahoria	778	704	0.6	74	0.2
Cebolla	511	511	0.4	0	0.0
Trigo grano	606	365	0.3	241	0.6
Pastos	360	356	0.3	4	0.0
Rye grass en verde	334	334	0.3	0	0.0
Tomate rojo (Jitomate)	305	305	0.3	0	0.0
Sorgo forrajero verde	266	229	0.2	37	0.1
Elote	226	226	0.2	0	0.0
Uva	258	189	0.2	69	0.2
Coliflor	188	188	0.2	0	0.0
Jícama	152	152	0.1	0	0.0
Manzana	552	136	0.1	416	1.0
Apio	131	131	0.1	0	0.0
Trigo forrajero verde	123	123	0.1	0	0.0
Rosa (gruesa)	122	122	0.1	0	0.0
Naranja	243	98	0.1	145	0.3
Ajo	92	92	0.1	0	0.0
Aguacate	124	78	0.1	46	0.1
Espinaca	54	54	0.0	0	0.0
Calabacita	47	47	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Nuez	115	34	0.0	81	0.2
Guayaba	78	33	0.0	45	0.1
Durazno	32	30	0.0	2	0.0
Nopalitos	40	26	0.0	14	0.0
Tuna	372	23	0.0	349	0.8
Camote	24	20	0.0	4	0.0
Maguey forrajero	231	20	0.0	211	0.5
Mango	77	13	0.0	64	0.1
Pepino	13	13	0.0	0	0.0
Maguey pulquero (miles de lts.)	89	10	0.0	79	0.2
Limón	9	6	0.0	3	0.0
Pera	3	3	0.0	0	0.0
Zarzamora	3	3	0.0	0	0.0
Cacahuete	5	2	0.0	3	0.0
Granada	4	2	0.0	2	0.0
Agave	7	0	0.0	7	0.0
Arvejón	35	0	0.0	35	0.1
Café cereza	270	0	0.0	270	0.6
Garbanzo forrajero	195	0	0.0	195	0.5
Garbanzo grano	15	0	0.0	15	0.0
Mandarina	1	0	0.0	1	0.0
23 Quintana Roo	139,455	72,161	100.0	67,294	100.0
Caña de azúcar	32,229	32,229	44.7	0	0.0
Maíz grano	80,350	19,258	26.7	61,092	90.8
Sorgo grano	4,578	4,578	6.3	0	0.0
Elote	3,994	3,894	5.4	100	0.1
Soya	3,605	3,605	5.0	0	0.0
Calabaza (semilla) o Chihua	1,847	1,847	2.6	0	0.0
Frijol	3,925	1,576	2.2	2,349	3.5
Piña	1,230	1,230	1.7	0	0.0
Coco fruta	1,004	957	1.3	47	0.1
Caña de azúcar semilla	912	912	1.3	0	0.0
Chile verde	552	549	0.8	4	0.0
Limón	1,647	497	0.7	1,150	1.7
Plátano	641	230	0.3	411	0.6
Papaya	240	226	0.3	14	0.0
Sandía	182	182	0.3	0	0.0
Hoja de plátano (Belillo)	133	133	0.2	0	0.0
Calabacita	121	121	0.2	0	0.0
Tomate rojo (Jitomate)	44	44	0.1	0	0.0
Pepino	30	30	0.0	0	0.0
Naranja	1,425	16	0.0	1,409	2.1
Stevia	12	12	0.0	0	0.0
Pitahaya	382	10	0.0	372	0.6
Achiote	170	10	0.0	160	0.2

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Cacahuate	28	8	0.0	20	0.0
Jícama	8	8	0.0	0	0.0
Tomate verde	2	2	0.0	0	0.0
Albahaca	1	1	0.0	0	0.0
Aguacate	22	0	0.0	22	0.0
Mandarina	18	0	0.0	18	0.0
Pimienta	23	0	0.0	23	0.0
Ramón	72	0	0.0	72	0.1
Zapote chichero	32	0	0.0	32	0.0
24 San Luis Potosí	837,968	301,809	100.0	536,159	100.0
Pastos	141,923	86,993	28.8	54,929	10.2
Caña de azúcar	94,653	85,040	28.2	9,613	1.8
Soya	37,971	23,039	7.6	14,932	2.8
Chile verde	21,926	21,918	7.3	8	0.0
Sorgo grano	39,001	18,852	6.2	20,149	3.8
Maíz grano	235,214	15,971	5.3	219,243	40.9
Naranja	33,185	8,473	2.8	24,712	4.6
Alfalfa verde	14,744	7,881	2.6	6,863	1.3
Frijol	121,308	6,693	2.2	114,615	21.4
Elote	6,732	6,183	2.0	549	0.1
Cártamo	7,815	4,047	1.3	3,768	0.7
Tomate rojo (Jitomate)	2,362	2,362	0.8	0	0.0
Cebolla	1,956	1,944	0.6	13	0.0
Limón	1,945	1,939	0.6	6	0.0
Tuna	3,039	1,439	0.5	1,600	0.3
Cebada grano	7,814	1,250	0.4	6,564	1.2
Girasol	1,392	1,232	0.4	160	0.0
Caña de azúcar semilla	1,228	1,174	0.4	54	0.0
Avena forrajera	8,634	841	0.3	7,793	1.5
Sandía	461	461	0.2	0	0.0
Avena grano	3,700	400	0.1	3,300	0.6
Tomate verde	374	374	0.1	0	0.0
Calabacita	372	334	0.1	38	0.0
Lechuga	341	323	0.1	18	0.0
Cacahuate	3,734	263	0.1	3,471	0.6
Nuez	339	245	0.1	94	0.0
Sorgo forrajero verde	553	183	0.1	370	0.1
Pepino	179	178	0.1	1	0.0
Papaya	152	152	0.1	0	0.0
Col (Repollo)	154	150	0.0	4	0.0
Mandarina	2,368	135	0.0	2,233	0.4
Maíz forrajero	4,590	114	0.0	4,476	0.8
Ajo	128	112	0.0	16	0.0
Coliflor	111	111	0.0	0	0.0
Rye grass en verde	128	103	0.0	25	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Trigo grano	609	95	0.0	514	0.1
Nopalitos	296	89	0.0	207	0.0
Espárrago	80	80	0.0	0	0.0
Uva	75	75	0.0	0	0.0
Garbanzo forrajero	6,272	69	0.0	6,203	1.2
Melón	68	68	0.0	0	0.0
Sábila	117	65	0.0	52	0.0
Triticale grano	55	55	0.0	0	0.0
Cilantro	235	37	0.0	198	0.0
Brócoli	48	32	0.0	16	0.0
Calabaza (semilla) o Chihua	195	27	0.0	168	0.0
Zanahoria	40	26	0.0	14	0.0
Acelga	40	24	0.0	16	0.0
Jícama	18	18	0.0	0	0.0
Amaranto	31	17	0.0	14	0.0
Aguacate	29	16	0.0	13	0.0
Apio	16	16	0.0	0	0.0
Maguey pulquero (miles de lts.)	27	16	0.0	11	0.0
Durazno	85	15	0.0	71	0.0
Betabel	21	12	0.0	9	0.0
Chícharo	11	11	0.0	0	0.0
Cebada forrajera en verde	330	8	0.0	322	0.1
Ejote	25	7	0.0	18	0.0
Litchi	728	5	0.0	723	0.1
Hierbabuena	4	4	0.0	0	0.0
Espinaca	25	3	0.0	22	0.0
Granada	9	3	0.0	6	0.0
Mejorana	3	3	0.0	0	0.0
Manzanilla	6	2	0.0	4	0.0
Perejil	4	2	0.0	2	0.0
Membrillo	18	1	0.0	17	0.0
Café cereza	17,068	0	0.0	17,068	3.2
Camote	52	0	0.0	52	0.0
Caña de azúcar otro uso	9,632	0	0.0	9,632	1.8
Chayote	84	0	0.0	84	0.0
Higo	10	0	0.0	10	0.0
Lenteja	30	0	0.0	30	0.0
Maguey forrajero	13	0	0.0	13	0.0
Mango	125	0	0.0	125	0.0
Manzana	22	0	0.0	22	0.0
Mijo	1	0	0.0	1	0.0
Mijo forrajero	42	0	0.0	42	0.0
Nube	4	0	0.0	4	0.0
Palma de ornato camedor (gruesa)	740	0	0.0	740	0.1
Rábano	19	0	0.0	19	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Toronja (Pomelo)	8	0	0.0	8	0.0
Vainilla	25	0	0.0	25	0.0
Zempoalxochitl	51	0	0.0	51	0.0
25 Sinaloa	1,269,627	1,240,147	100.0	29,480	100.0
Maíz grano	544,070	539,566	43.5	4,504	15.3
Sorgo grano	243,650	236,663	19.1	6,987	23.7
Trigo grano	79,456	79,456	6.4	0	0.0
Frijol	58,556	58,148	4.7	408	1.4
Ajonjolí	49,103	48,860	3.9	243	0.8
Garbanzo grano	48,270	48,270	3.9	0	0.0
Pastos	36,129	35,960	2.9	169	0.6
Mango	31,523	31,523	2.5	0	0.0
Cacahuete	21,160	21,151	1.7	9	0.0
Sorgo forrajero verde	38,247	21,092	1.7	17,155	58.2
Chile verde	13,845	13,845	1.1	0	0.0
Tomate rojo (Jitomate)	12,937	12,937	1.0	0	0.0
Papa	12,866	12,866	1.0	0	0.0
Cártamo	11,973	11,973	1.0	0	0.0
Caña de azúcar	9,906	9,906	0.8	0	0.0
Tomate verde	7,422	7,422	0.6	0	0.0
Pepino	5,064	5,060	0.4	4	0.0
Coco fruta	4,072	4,072	0.3	0	0.0
Maíz grano semilla	4,013	4,013	0.3	0	0.0
Alfalfa verde	3,779	3,779	0.3	0	0.0
Elote	3,069	3,069	0.2	0	0.0
Sandía	2,639	2,639	0.2	0	0.0
Cebolla	2,618	2,618	0.2	0	0.0
Calabacita	2,508	2,508	0.2	0	0.0
Berenjena	2,101	2,101	0.2	0	0.0
Ejote	1,913	1,913	0.2	0	0.0
Forrajes	1,868	1,868	0.2	0	0.0
Ciruela	1,761	1,761	0.1	0	0.0
Naranja	1,644	1,644	0.1	0	0.0
Trigo grano semilla	1,199	1,199	0.1	0	0.0
Frijol semilla	1,153	1,153	0.1	0	0.0
Agave	1,007	1,007	0.1	0	0.0
Limón	902	902	0.1	0	0.0
Calabaza	748	747	0.1	1	0.0
Gailán	747	747	0.1	0	0.0
Baby back choi	672	672	0.1	0	0.0
Higuerilla	620	620	0.0	0	0.0
Sorgo escobero	587	587	0.0	0	0.0
Girasol	499	499	0.0	0	0.0
Caña de azúcar semilla	483	483	0.0	0	0.0
Hortalizas	449	449	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Chía	404	404	0.0	0	0.0
Melón	369	369	0.0	0	0.0
Papaya	365	365	0.0	0	0.0
Blueberry	350	350	0.0	0	0.0
Napa	320	320	0.0	0	0.0
Yu-Choy	285	285	0.0	0	0.0
Papa (semilla)	275	275	0.0	0	0.0
Espinaca	232	232	0.0	0	0.0
Litchi	226	226	0.0	0	0.0
Chícharo	220	220	0.0	0	0.0
Boi choi	140	140	0.0	0	0.0
Toronja (Pomelo)	123	123	0.0	0	0.0
Melón amargo	122	122	0.0	0	0.0
Algodón hueso	116	116	0.0	0	0.0
Kohlrabi	103	103	0.0	0	0.0
Bambú	100	100	0.0	0	0.0
Cilantro	74	74	0.0	0	0.0
Choi sum	60	60	0.0	0	0.0
Mandarina	60	60	0.0	0	0.0
Espárrago	59	59	0.0	0	0.0
Shop suey	58	58	0.0	0	0.0
Jícama	42	42	0.0	0	0.0
Nanche	40	40	0.0	0	0.0
Durazno	33	33	0.0	0	0.0
Garbanzo semilla	32	32	0.0	0	0.0
Girasol semilla	24	24	0.0	0	0.0
Rábano	23	23	0.0	0	0.0
Varios	22	22	0.0	0	0.0
Col (Repollo)	20	20	0.0	0	0.0
Aguacate	15	15	0.0	0	0.0
Zanahoria	14	14	0.0	0	0.0
Fresa	13	13	0.0	0	0.0
Jaca (Jackfruit)	13	13	0.0	0	0.0
Lechuga	12	12	0.0	0	0.0
Tamarindo	10	10	0.0	0	0.0
Nopalitos	10	10	0.0	0	0.0
Poro	5	5	0.0	0	0.0
Caña de azúcar otro uso	4	4	0.0	0	0.0
Ajo	3	3	0.0	0	0.0
Guayaba	3	3	0.0	0	0.0
26 Sonora	634,602	624,649	100.0	9,952	100.0
Trigo grano	319,596	319,596	51.2	0	0.0
Sorgo grano	30,746	30,630	4.9	116	1.2
Alfalfa verde	27,441	27,260	4.4	181	1.8
Cártamo	26,110	26,021	4.2	89	0.9

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Soya	25,159	25,159	4.0	0	0.0
Uva	20,811	20,811	3.3	0	0.0
Maíz grano	19,999	19,600	3.1	399	4.0
Nuez	13,286	13,284	2.1	2	0.0
Espárrago	13,187	13,187	2.1	0	0.0
Papa	12,840	12,836	2.1	4	0.0
Garbanzo grano	11,245	11,245	1.8	0	0.0
Sorgo forrajero verde	15,273	9,365	1.5	5,908	59.4
Rye grass en verde	7,626	7,626	1.2	0	0.0
Sandía	7,336	7,333	1.2	3	0.0
Ajonjolí	7,290	7,290	1.2	0	0.0
Naranja	7,284	7,239	1.2	45	0.5
Frijol	6,419	6,332	1.0	88	0.9
Calabaza	5,811	5,779	0.9	32	0.3
Trigo grano semilla	6,901	5,772	0.9	1,129	11.3
Avena forrajera	6,055	5,589	0.9	466	4.7
Calabacita	4,551	4,551	0.7	0	0.0
Pastos	5,368	4,435	0.7	933	9.4
Chile verde	4,077	4,077	0.7	0	0.0
Algodón hueso	3,983	3,983	0.6	0	0.0
Cebada forrajera en verde	3,848	3,770	0.6	79	0.8
Melón	2,708	2,708	0.4	0	0.0
Cebolla	2,241	2,241	0.4	0	0.0
Tomate verde	2,109	2,109	0.3	0	0.0
Aceituna	1,606	1,606	0.3	0	0.0
Higuerilla	1,537	1,537	0.2	0	0.0
Tomate rojo (Jitomate)	1,521	1,512	0.2	9	0.1
Pepino	1,179	1,179	0.2	0	0.0
Brócoli	956	956	0.2	0	0.0
Dátil	909	909	0.1	0	0.0
Cacahuate	892	848	0.1	44	0.4
Toronja (Pomelo)	636	636	0.1	0	0.0
Trigo forrajero verde	480	404	0.1	76	0.8
Maíz forrajero	664	391	0.1	273	2.7
Mandarina	378	378	0.1	0	0.0
Lechuga	370	370	0.1	0	0.0
Cilantro	347	347	0.1	0	0.0
Durazno	317	317	0.1	0	0.0
Apio	315	315	0.1	0	0.0
Ajo	243	242	0.0	1	0.0
Elote	248	238	0.0	10	0.1
Manzana	218	218	0.0	0	0.0
Limón	211	211	0.0	0	0.0
Col (Repollo)	209	209	0.0	0	0.0
Perejil	177	177	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Rábano	174	174	0.0	0	0.0
Ejote	192	152	0.0	40	0.4
Girasol	130	130	0.0	0	0.0
Nopalitos	136	129	0.0	7	0.1
Betabel	125	125	0.0	0	0.0
Zanahoria	115	115	0.0	0	0.0
Col de bruselas	106	92	0.0	14	0.1
Granada	92	92	0.0	0	0.0
Hortalizas	84	84	0.0	0	0.0
Kale	81	81	0.0	0	0.0
Quelite	58	58	0.0	0	0.0
Papa (semilla)	45	45	0.0	0	0.0
Frutales varios	40	40	0.0	0	0.0
Varios	37	37	0.0	0	0.0
Espinaca	36	36	0.0	0	0.0
Acelga	35	35	0.0	0	0.0
Poro	35	35	0.0	0	0.0
Blueberry	34	34	0.0	0	0.0
Chabacano	33	33	0.0	0	0.0
Aguacate	30	30	0.0	0	0.0
Mango	29	29	0.0	0	0.0
Chícharo	24	24	0.0	0	0.0
Membrillo	23	23	0.0	0	0.0
Leek	22	22	0.0	0	0.0
Flores	19	19	0.0	0	0.0
Agave	18	18	0.0	0	0.0
Eneldo	17	17	0.0	0	0.0
Napa	17	17	0.0	0	0.0
Persimonia	17	17	0.0	0	0.0
Cítricos	15	15	0.0	0	0.0
Higo	13	13	0.0	0	0.0
Caña de azúcar otro uso	12	12	0.0	0	0.0
Ciruella	10	10	0.0	0	0.0
Coliflor	10	10	0.0	0	0.0
Maralfalfa	10	10	0.0	0	0.0
Berenjena	6	6	0.0	0	0.0
Haba verde	9	3	0.0	6	0.1
Pera	3	3	0.0	0	0.0
27 Tabasco	256,828	168,405	100.0	88,423	100.0
Caña de azúcar	40,212	38,634	22.9	1,578	1.8
Maíz grano	84,255	38,439	22.8	45,816	51.8
Cacao	40,869	29,456	17.5	11,413	12.9
Palma africana o de aceite	13,447	11,092	6.6	2,355	2.7
Plátano	11,506	10,785	6.4	721	0.8
Sorgo grano	10,103	10,103	6.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Limón	7,191	5,799	3.4	1,392	1.6
Naranja	8,169	5,158	3.1	3,011	3.4
Arroz palay	3,518	2,747	1.6	771	0.9
Hule hevea	4,288	2,728	1.6	1,560	1.8
Copra	12,518	2,399	1.4	10,119	11.4
Caña de azúcar semilla	2,386	2,386	1.4	0	0.0
Calabaza (semilla) o Chihua	4,919	2,380	1.4	2,539	2.9
Frijol	4,491	1,933	1.1	2,558	2.9
Piña	1,500	1,400	0.8	100	0.1
Chile verde	1,399	882	0.5	517	0.6
Sandía	818	799	0.5	19	0.0
Café cereza	951	218	0.1	733	0.8
Papaya	248	212	0.1	36	0.0
Yuca alimenticia	1,486	200	0.1	1,286	1.5
Melón	179	147	0.1	32	0.0
Pimienta	1,195	110	0.1	1,085	1.2
Toronja (Pomelo)	110	80	0.0	30	0.0
Achiote	102	59	0.0	43	0.0
Mandarina	62	50	0.0	12	0.0
Guanábana	42	34	0.0	8	0.0
Calabaza	50	28	0.0	22	0.0
Tomate rojo (Jitomate)	28	26	0.0	2	0.0
Mamey	104	25	0.0	79	0.1
Mango	185	20	0.0	165	0.2
Pepino	16	16	0.0	0	0.0
Guayaba	15	15	0.0	0	0.0
Cilantro	15	13	0.0	2	0.0
Chayote	12	12	0.0	0	0.0
Tabaco	8	8	0.0	0	0.0
Aguacate	59	6	0.0	53	0.1
Carambolo	3	3	0.0	0	0.0
Rambután	21	3	0.0	18	0.0
Noni	1	1	0.0	0	0.0
Camote	152	0	0.0	152	0.2
Frijol x pelón	138	0	0.0	138	0.2
Pitahaya	16	0	0.0	16	0.0
Tamarindo	11	0	0.0	11	0.0
Zapote	30	0	0.0	30	0.0
28 Tamaulipas	1,399,127	887,740	100.0	511,387	100.0
Sorgo grano	775,571	405,964	45.7	369,607	72.3
Maíz grano	225,685	169,024	19.0	56,662	11.1
Soya	124,717	123,423	13.9	1,294	0.3
Caña de azúcar	61,853	61,853	7.0	0	0.0
Naranja	35,608	35,545	4.0	63	0.0
Cártamo	76,466	25,017	2.8	51,449	10.1

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Pastos	21,930	18,725	2.1	3,205	0.6
Limón	5,861	5,475	0.6	386	0.1
Cebolla	5,261	5,261	0.6	0	0.0
Frijol	6,903	4,723	0.5	2,180	0.4
Canola	9,910	4,045	0.5	5,866	1.1
Girasol	4,006	2,997	0.3	1,009	0.2
Algodón hueso	3,257	2,857	0.3	400	0.1
Arroz palay	2,740	2,740	0.3	0	0.0
Elote	2,535	2,535	0.3	0	0.0
Sábila	4,198	2,138	0.2	2,060	0.4
Aceituna	2,100	2,100	0.2	0	0.0
Toronja (Pomelo)	2,072	2,033	0.2	39	0.0
Chile verde	2,031	2,028	0.2	3	0.0
Agave	3,111	1,697	0.2	1,414	0.3
Tomate rojo (Jitomate)	952	952	0.1	0	0.0
Sandía	916	880	0.1	36	0.0
Mango	879	869	0.1	10	0.0
Mandarina	858	854	0.1	4	0.0
Sorgo forrajero verde	1,826	707	0.1	1,119	0.2
Okra (Angú o Gombo)	616	616	0.1	0	0.0
Maíz palomero	442	442	0.0	0	0.0
Tomate verde	226	226	0.0	0	0.0
Papaya	197	197	0.0	0	0.0
Melón	192	192	0.0	0	0.0
Calabaza (semilla) o Chihua	345	170	0.0	175	0.0
Calabacita	170	170	0.0	0	0.0
Trigo grano	9,232	140	0.0	9,092	1.8
Henequén verde	902	135	0.0	767	0.1
Nopalitos	1,116	133	0.0	983	0.2
Zanahoria	120	120	0.0	0	0.0
Ajonjolí	127	106	0.0	21	0.0
Papa	95	95	0.0	0	0.0
Sorgo escobero	84	84	0.0	0	0.0
Nuez	483	63	0.0	420	0.1
Avena forrajera	895	55	0.0	840	0.2
Maralfalfa	78	51	0.0	27	0.0
Shop suey	697	48	0.0	649	0.1
Alfalfa verde	83	38	0.0	45	0.0
Lima	32	32	0.0	0	0.0
Rye grass en verde	32	32	0.0	0	0.0
Trigo forrajero verde	30	30	0.0	0	0.0
Kenaf semilla	27	27	0.0	0	0.0
Pepino	27	27	0.0	0	0.0
Cilantro	18	18	0.0	0	0.0
Calabaza	37	14	0.0	23	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Col (Repollo)	10	10	0.0	0	0.0
Piña	10	10	0.0	0	0.0
Moringa	5	5	0.0	0	0.0
Pistache	5	5	0.0	0	0.0
Cacahuete	195	4	0.0	191	0.0
Orquídea	2	2	0.0	0	0.0
Café cereza	1	1	0.0	0	0.0
Cebada grano	465	0	0.0	465	0.1
Jamaica	3	0	0.0	3	0.0
Tuna	880	0	0.0	880	0.2
29 Tlaxcala	239,060	227,446	100.0	11,614	100.0
Maíz grano	116,549	108,505	47.7	8,044	69.3
Cebada grano	41,232	41,083	18.1	149	1.3
Trigo grano	29,562	28,566	12.6	995	8.6
Avena forrajera	16,474	15,121	6.6	1,353	11.6
Maíz forrajero	7,817	7,803	3.4	14	0.1
Frijol	4,070	3,811	1.7	259	2.2
Amaranto	3,485	3,470	1.5	15	0.1
Triticale grano	3,096	3,096	1.4	0	0.0
Haba grano	2,831	2,776	1.2	55	0.5
Alfalfa verde	3,019	2,752	1.2	267	2.3
Haba verde	1,596	1,435	0.6	161	1.4
Tomate verde	1,231	1,209	0.5	22	0.2
Calabaza (semilla) o Chihua	1,149	1,134	0.5	15	0.1
Avena grano	1,130	1,130	0.5	0	0.0
Durazno	1,085	1,071	0.5	14	0.1
Maguey pulquero (miles de lts.)	594	594	0.3	0	0.0
Chícharo	478	478	0.2	0	0.0
Brócoli	453	453	0.2	0	0.0
Lechuga	420	419	0.2	1	0.0
Zanahoria	408	407	0.2	1	0.0
Papa	360	360	0.2	0	0.0
Pastos	395	250	0.1	145	1.2
Cilantro	238	217	0.1	21	0.2
Ebo (Janamargo o Veza)	163	147	0.1	16	0.1
Tomate rojo (Jitomate)	123	123	0.1	0	0.0
Canola	114	110	0.0	4	0.0
Fresa (planta)	100	100	0.0	0	0.0
Espinaca	105	99	0.0	6	0.1
Acelga	91	82	0.0	9	0.1
Cebolla	85	80	0.0	5	0.0
Col (Repollo)	76	75	0.0	1	0.0
Ajo	66	64	0.0	2	0.0
Tuna	60	60	0.0	0	0.0
Espárrago	44	44	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Epazote	41	39	0.0	2	0.0
Manzana	42	39	0.0	3	0.0
Elote	42	37	0.0	5	0.0
Centeno grano	25	25	0.0	0	0.0
Coliflor	25	24	0.0	1	0.0
Perejil	23	22	0.0	1	0.0
Aguacate	25	15	0.0	10	0.1
Huauzontle	16	15	0.0	1	0.0
Rábano	15	15	0.0	0	0.0
Calabacita	15	12	0.0	3	0.0
Zempoalxochitl	11	11	0.0	0	0.0
Chía	10	10	0.0	0	0.0
Canola forraje	9	9	0.0	0	0.0
Nopalitos	9	9	0.0	0	0.0
Betabel	8	8	0.0	0	0.0
Arvejón	7	7	0.0	0	0.0
Chile verde	9	7	0.0	2	0.0
Hierbabuena	7	7	0.0	0	0.0
Zempoalxochitl (planta)	5	5	0.0	0	0.0
Fresa	2	2	0.0	0	0.0
Crisantemo (gruesa)	1	1	0.0	0	0.0
Rosa	1	1	0.0	0	0.0
Pera	12	0	0.0	12	0.1
30 Veracruz de Ignacio de la Llave	1,504,816	1,049,661	100.0	455,155	100.0
Maíz grano	581,000	379,991	36.2	201,009	44.2
Caña de azúcar	287,814	257,730	24.6	30,084	6.6
Naranja	168,635	94,907	9.0	73,729	16.2
Café cereza	145,374	90,560	8.6	54,814	12.0
Limón	44,934	35,516	3.4	9,419	2.1
Piña	33,379	33,294	3.2	85	0.0
Pastos	21,439	21,183	2.0	256	0.1
Frijol	36,973	19,334	1.8	17,639	3.9
Plátano	15,547	11,976	1.1	3,571	0.8
Sorgo grano	17,066	10,231	1.0	6,835	1.5
Soya	10,056	10,023	1.0	33	0.0
Mango	18,424	9,719	0.9	8,705	1.9
Tangerina	11,411	7,255	0.7	4,156	0.9
Hule hevea	14,963	5,922	0.6	9,041	2.0
Palma africana o de aceite	7,179	5,537	0.5	1,643	0.4
Papa	6,680	5,528	0.5	1,152	0.3
Chile verde	5,749	4,641	0.4	1,108	0.2
Toronja (Pomelo)	7,508	4,632	0.4	2,876	0.6
Haba grano	6,098	4,597	0.4	1,501	0.3
Tangelo	5,120	3,874	0.4	1,246	0.3
Arroz palay	3,584	3,584	0.3	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Caña de azúcar semilla	3,549	3,549	0.3	0	0.0
Mandarina	9,143	3,492	0.3	5,651	1.2
Sandía	4,112	3,453	0.3	659	0.1
Papaya	3,452	3,290	0.3	162	0.0
Chayote	2,005	2,005	0.2	0	0.0
Tomate rojo (Jitomate)	1,717	1,627	0.2	90	0.0
Maíz forrajero	1,176	1,176	0.1	0	0.0
Tabaco	1,104	886	0.1	218	0.0
Sorgo forrajero verde	876	768	0.1	108	0.0
Litchi	1,721	763	0.1	958	0.2
Tomate verde	915	684	0.1	232	0.1
Calabaza (semilla) o Chihua	1,573	654	0.1	919	0.2
Avena forrajera	1,862	650	0.1	1,212	0.3
Trigo grano	760	637	0.1	123	0.0
Malanga	584	584	0.1	0	0.0
Jícama	1,084	538	0.1	546	0.1
Ajonjolí	516	486	0.0	30	0.0
Vainilla	794	451	0.0	343	0.1
Pepino	357	357	0.0	0	0.0
Camote	351	326	0.0	25	0.0
Alfalfa verde	269	269	0.0	0	0.0
Ejote	234	234	0.0	0	0.0
Cacahuete	579	210	0.0	369	0.1
Zanahoria	204	204	0.0	0	0.0
Calabacita	245	197	0.0	48	0.0
Haba verde	222	169	0.0	53	0.0
Palma de ornato camedor (gruesa)	786	159	0.0	627	0.1
Sorgo escobero	146	146	0.0	0	0.0
Tamarindo	126	126	0.0	0	0.0
Nanche	123	123	0.0	0	0.0
Zapote	175	120	0.0	55	0.0
Chícharo	145	110	0.0	35	0.0
Estropajo	235	106	0.0	129	0.0
Gladiola (gruesa)	106	106	0.0	0	0.0
Ciruela	849	102	0.0	747	0.2
Macadamia	198	98	0.0	100	0.0
Maracuyá	82	74	0.0	8	0.0
Brócoli	61	61	0.0	0	0.0
Rábano	50	50	0.0	0	0.0
Flores	47	47	0.0	0	0.0
Calabaza	46	46	0.0	0	0.0
Arvejón	317	41	0.0	276	0.1
Ebo (Janamargo o Veza) grano	215	41	0.0	174	0.0
Aguacate	575	37	0.0	538	0.1
Lilium (gruesa)	32	32	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Mamey	61	32	0.0	29	0.0
Agave	542	31	0.0	511	0.1
Varios	74	28	0.0	47	0.0
Ajo	48	27	0.0	21	0.0
Lechuga	26	26	0.0	0	0.0
Guanábana	75	24	0.0	51	0.0
Nardo (gruesa)	22	22	0.0	0	0.0
Yuca alimenticia	30	20	0.0	10	0.0
Guayaba	22	17	0.0	5	0.0
Col (Repollo)	16	16	0.0	0	0.0
Cebada forrajera en verde	164	16	0.0	148	0.0
Jaca (Jackfruit)	53	13	0.0	40	0.0
Acelga	11	11	0.0	0	0.0
Coliflor	11	11	0.0	0	0.0
Melón	21	11	0.0	10	0.0
Noni	10	10	0.0	0	0.0
Espinaca	9	9	0.0	0	0.0
Nopalitos	12	7	0.0	5	0.0
Marañón	7	6	0.0	1	0.0
Durazno	231	4	0.0	227	0.0
Pimienta	1,077	4	0.0	1,073	0.2
Fresa	3	3	0.0	0	0.0
Zarzamora	2	2	0.0	0	0.0
Carambolo	1	1	0.0	0	0.0
Avena grano	9	0	0.0	9	0.0
Caña de azúcar otro uso	1,737	0	0.0	1,737	0.4
Capulín	14	0	0.0	14	0.0
Cártamo	610	0	0.0	610	0.1
Cebada grano	450	0	0.0	450	0.1
Coco fruta	37	0	0.0	37	0.0
Copra	1,528	0	0.0	1,528	0.3
Girasol	360	0	0.0	360	0.1
Higo	40	0	0.0	40	0.0
Hoja de plátano (Belillo)	2,240	0	0.0	2,240	0.5
Maguey pulquero (miles de lts.)	107	0	0.0	107	0.0
Manzana	839	0	0.0	839	0.2
Pera	174	0	0.0	174	0.0
Perón	127	0	0.0	127	0.0
Piñón	536	0	0.0	536	0.1
Sábila	105	0	0.0	105	0.0
Stevia	1	0	0.0	1	0.0
Tuna	17	0	0.0	17	0.0
Zapupe	715	0	0.0	715	0.2
31 Yucatán	755,414	76,061	100.0	679,354	100.0
Maíz grano	116,469	53,438	70.3	63,031	9.3

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Pastos	593,997	6,208	8.2	587,789	86.5
Soya	4,960	4,960	6.5	0	0.0
Naranja	12,039	2,735	3.6	9,303	1.4
Sorgo grano	1,969	1,969	2.6	0	0.0
Limón	5,111	1,245	1.6	3,866	0.6
Calabaza (semilla) o Chihua	2,686	819	1.1	1,867	0.3
Calabacita	773	758	1.0	15	0.0
Pepino	657	648	0.9	10	0.0
Frijol	1,006	466	0.6	541	0.1
Papaya	414	334	0.4	80	0.0
Sandía	511	329	0.4	182	0.0
Chile verde	541	317	0.4	224	0.0
Frijol x pelón	313	285	0.4	28	0.0
Mamey	517	201	0.3	317	0.0
Hortalizas	200	199	0.3	1	0.0
Pitahaya	330	149	0.2	181	0.0
Tomate rojo (Jitomate)	174	140	0.2	34	0.0
Sorgo forrajero verde	122	122	0.2	0	0.0
Maíz forrajero	92	91	0.1	1	0.0
Berenjena	83	83	0.1	0	0.0
Camote	65	59	0.1	6	0.0
Cilantro semilla	58	58	0.1	0	0.0
Rábano	57	57	0.1	0	0.0
Cilantro	47	47	0.1	0	0.0
Ejote	40	40	0.1	0	0.0
Sábila	222	40	0.1	182	0.0
Aguacate	459	34	0.0	425	0.1
Mandarina	689	28	0.0	661	0.1
Cacahuete	34	27	0.0	7	0.0
Lilium (gruesa)	23	23	0.0	0	0.0
Elote	23	23	0.0	0	0.0
Lechuga	20	20	0.0	0	0.0
Plátano	246	19	0.0	227	0.0
Coco fruta	575	18	0.0	556	0.1
Melón	19	16	0.0	3	0.0
Toronja (Pomelo)	341	14	0.0	328	0.0
Chayote	11	11	0.0	0	0.0
Mango	111	8	0.0	103	0.0
Col (Repollo)	7	7	0.0	0	0.0
Achiote	225	6	0.0	219	0.0
Zapote	162	4	0.0	158	0.0
Tomate verde	4	4	0.0	0	0.0
Margarita (manejo)	2	2	0.0	0	0.0
Caimito	12	0	0.0	12	0.0
Caña de azúcar otro uso	38	0	0.0	38	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Carambolo	2	0	0.0	2	0.0
Ciruela	19	0	0.0	19	0.0
Cítricos	59	0	0.0	59	0.0
Frutales varios	68	0	0.0	68	0.0
Guanábana	2	0	0.0	2	0.0
Henequén	8,614	0	0.0	8,614	1.3
Hoja de plátano (Belillo)	27	0	0.0	27	0.0
Jícama	63	0	0.0	63	0.0
Lima	8	0	0.0	8	0.0
Nanche	34	0	0.0	34	0.0
Saramuyo	41	0	0.0	41	0.0
Tamarindo	3	0	0.0	3	0.0
Yuca alimenticia	19	0	0.0	19	0.0
32 Zacatecas	1,240,507	677,407	100.0	563,100	100.0
Frijol	584,282	331,739	49.0	252,543	44.8
Maíz grano	209,565	90,207	13.3	119,358	21.2
Avena forrajera	116,119	46,595	6.9	69,524	12.3
Maíz forrajero	113,585	44,274	6.5	69,311	12.3
Chile verde	32,399	32,229	4.8	170	0.0
Cebada grano	50,474	31,649	4.7	18,825	3.3
Pastos	14,090	12,736	1.9	1,354	0.2
Alfalfa verde	13,752	12,402	1.8	1,350	0.2
Calabaza (semilla) o Chihua	11,508	11,308	1.7	200	0.0
Trigo grano	18,424	9,766	1.4	8,658	1.5
Tuna	11,614	5,589	0.8	6,025	1.1
Girasol	6,602	4,815	0.7	1,787	0.3
Cebolla	4,610	4,607	0.7	3	0.0
Durazno	11,678	3,733	0.6	7,945	1.4
Lechuga	3,696	3,696	0.5	0	0.0
Tomate verde	3,409	3,409	0.5	0	0.0
Uva	3,545	3,403	0.5	142	0.0
Guayaba	3,022	3,012	0.4	10	0.0
Tomate rojo (Jitomate)	2,941	2,941	0.4	0	0.0
Sorgo forrajero verde	3,918	2,659	0.4	1,259	0.2
Agave	2,334	2,334	0.3	0	0.0
Ajo	2,327	2,297	0.3	30	0.0
Zanahoria	1,603	1,583	0.2	20	0.0
Avena grano semilla	1,229	1,229	0.2	0	0.0
Avena grano	1,963	1,063	0.2	900	0.2
Calabacita	1,063	1,063	0.2	0	0.0
Cebada forrajera en verde	2,708	823	0.1	1,885	0.3
Papa	725	725	0.1	0	0.0
Ciruela	608	541	0.1	67	0.0
Pepino	480	480	0.1	0	0.0
Manzana	701	473	0.1	228	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Cilantro	436	436	0.1	0	0.0
Nopal forrajero	712	373	0.1	339	0.1
Sorgo grano	371	371	0.1	0	0.0
Nopalitos	336	318	0.0	18	0.0
Col (Repollo)	310	310	0.0	0	0.0
Brócoli	253	253	0.0	0	0.0
Maíz grano semilla	252	252	0.0	0	0.0
Cacahuete	244	244	0.0	0	0.0
Triticale forrajero en verde	234	226	0.0	8	0.0
Limón	189	189	0.0	0	0.0
Coliflor	164	164	0.0	0	0.0
Chía	125	125	0.0	0	0.0
Caña de azúcar otro uso	85	85	0.0	0	0.0
Espinaca	85	85	0.0	0	0.0
Camote	111	81	0.0	30	0.0
Membrillo	96	81	0.0	15	0.0
Nuez	77	65	0.0	12	0.0
Frijol semilla	55	55	0.0	0	0.0
Aguacate	46	44	0.0	2	0.0
Mango	38	38	0.0	0	0.0
Chabacano	45	36	0.0	9	0.0
Lima	36	36	0.0	0	0.0
Perón	64	35	0.0	29	0.0
Rye grass en verde	18	18	0.0	0	0.0
Chícharo	16	16	0.0	0	0.0
Pera	31	14	0.0	17	0.0
Sandía	14	14	0.0	0	0.0
Mandarina	12	12	0.0	0	0.0
Melón	11	11	0.0	0	0.0
Naranja	10	10	0.0	0	0.0
Granada	9	9	0.0	0	0.0
Berenjena	7	7	0.0	0	0.0
Haba verde	5	5	0.0	0	0.0
Ejote	4	4	0.0	0	0.0
Epazote	4	4	0.0	0	0.0
Fresa	3	3	0.0	0	0.0
Higo	3	3	0.0	0	0.0
Fresa (planta)	2	2	0.0	0	0.0
Trigo forrajero verde	1,021	2	0.0	1,019	0.2
Crisantemo (planta)	0	0	0.0	0	0.0
Tejocote	9	0	0.0	9	0.0

Nota: los datos están ordenados de mayor a menor por la superficie sembrada fertilizada para cada uno de los desgloses tanto nacional como por entidad federativa.

**Superficie sembrada fertilizada con químicos por entidad federativa y cultivo,
según modalidad hídrica
Año agrícola 2015
(hectáreas)**

Cuadro 2.5

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	15,055,107	5,535,467	100.0	9,519,640	100.0
Maíz grano	5,645,797	1,431,313	25.9	4,214,484	44.3
Trigo grano	762,083	693,544	12.5	68,539	0.7
Sorgo grano	1,334,268	434,520	7.8	899,748	9.5
Caña de azúcar	770,628	339,940	6.1	430,688	4.5
Alfalfa verde	339,004	338,032	6.1	972	0.0
Frijol	857,447	147,553	2.7	709,894	7.5
Chile verde	145,707	133,818	2.4	11,889	0.1
Maíz forrajero	422,675	132,036	2.4	290,639	3.1
Algodón hueso	133,176	131,896	2.4	1,280	0.0
Pastos	645,704	106,762	1.9	538,942	5.7
Nuez	106,867	106,735	1.9	132	0.0
Avena forrajera	506,536	103,350	1.9	403,187	4.2
Limón	137,126	94,629	1.7	42,497	0.4
Naranja	193,487	75,592	1.4	117,895	1.2
Mango	146,184	73,160	1.3	73,023	0.8
Aguacate	172,728	72,334	1.3	100,394	1.1
Garbanzo grano	78,134	58,914	1.1	19,221	0.2
Sorgo forrajero verde	139,503	55,078	1.0	84,425	0.9
Elote	65,583	52,831	1.0	12,752	0.1
Cebolla	49,970	47,031	0.8	2,939	0.0
Soya	237,114	46,150	0.8	190,965	2.0
Cártamo	81,413	43,847	0.8	37,566	0.4
Tomate rojo (Jitomate)	49,137	42,305	0.8	6,832	0.1
Papa	62,506	41,764	0.8	20,742	0.2
Manzana	50,777	41,257	0.7	9,520	0.1
Cebada grano	259,876	40,225	0.7	219,651	2.3
Tomate verde	42,827	33,716	0.6	9,111	0.1
Plátano	63,477	31,302	0.6	32,175	0.3
Arroz palay	40,635	31,102	0.6	9,533	0.1
Uva	29,659	29,659	0.5	0	0.0
Brócoli	29,616	28,387	0.5	1,229	0.0
Espárrago	23,840	23,840	0.4	0	0.0
Sandía	35,038	23,425	0.4	11,614	0.1
Calabacita	25,508	23,377	0.4	2,130	0.0
Guayaba	20,898	20,318	0.4	580	0.0
Maíz grano semilla	20,164	20,129	0.4	35	0.0
Lechuga	20,556	19,736	0.4	820	0.0
Melón	19,581	18,361	0.3	1,220	0.0
Pepino	17,857	16,250	0.3	1,607	0.0
Cacahuete	49,110	15,144	0.3	33,966	0.4

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Papaya	16,653	14,517	0.3	2,136	0.0
Trigo grano semilla	12,993	12,874	0.2	119	0.0
Rye grass en verde	13,375	12,822	0.2	553	0.0
Zarzamora	12,953	12,427	0.2	526	0.0
Toronja (Pomelo)	14,627	10,800	0.2	3,827	0.0
Fresa	10,163	10,146	0.2	17	0.0
Zanahoria	11,514	9,834	0.2	1,680	0.0
Ejote	9,841	9,617	0.2	224	0.0
Copra	23,842	9,427	0.2	14,415	0.2
Triticale forrajero en verde	9,184	8,759	0.2	425	0.0
Cebada forrajera en verde	11,695	7,486	0.1	4,210	0.0
Durazno	21,708	7,388	0.1	14,320	0.2
Aceituna	7,002	7,002	0.1	0	0.0
Tabaco	7,718	6,660	0.1	1,057	0.0
Calabaza	7,621	6,646	0.1	975	0.0
Cebada grano (semilla)	6,488	6,488	0.1	0	0.0
Caña de azúcar semilla	16,315	6,182	0.1	10,133	0.1
Avena grano	43,913	6,122	0.1	37,791	0.4
Palma africana o de aceite	60,479	5,954	0.1	54,525	0.6
Cilantro	6,002	5,451	0.1	551	0.0
Col (Repollo)	6,665	5,428	0.1	1,237	0.0
Ajo	5,503	5,359	0.1	144	0.0
Haba verde	12,372	5,205	0.1	7,167	0.1
Chícharo	11,925	4,919	0.1	7,006	0.1
Mandarina	11,956	4,558	0.1	7,399	0.1
Jícama	6,768	4,309	0.1	2,460	0.0
Haba grano	23,034	4,144	0.1	18,890	0.2
Frambuesa	3,963	3,960	0.1	3	0.0
Coliflor	3,389	3,387	0.1	2	0.0
Nopalitos	10,984	2,994	0.1	7,990	0.1
Gladiola (gruesa)	3,967	2,858	0.1	1,109	0.0
Girasol	12,343	2,829	0.1	9,514	0.1
Avena grano semilla	2,821	2,821	0.1	0	0.0
Ebo (Janamargo o Veza)	9,250	2,767	0.0	6,483	0.1
Piña	39,126	2,398	0.0	36,728	0.4
Blueberry	2,432	2,398	0.0	34	0.0
Crisantemo (gruesa)	2,460	2,335	0.0	125	0.0
Berenjena	2,330	2,326	0.0	4	0.0
Espinaca	2,583	2,303	0.0	280	0.0
Frijol semilla	2,343	2,296	0.0	47	0.0
Ajonjolí	85,016	2,284	0.0	82,733	0.9
Rábano	2,332	2,229	0.0	103	0.0
Trigo forrajero verde	3,000	2,192	0.0	808	0.0
Higuerilla	2,157	2,157	0.0	0	0.0
Canola	4,890	2,126	0.0	2,763	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Sábila	2,417	2,066	0.0	351	0.0
Caña de azúcar otro uso	2,419	1,926	0.0	493	0.0
Forrajes	4,568	1,868	0.0	2,700	0.0
Dátil	1,758	1,758	0.0	0	0.0
Camote	2,687	1,718	0.0	969	0.0
Apio	1,679	1,679	0.0	0	0.0
Sorgo escobero	2,417	1,677	0.0	740	0.0
Coco fruta	7,689	1,537	0.0	6,152	0.1
Tamarindo	4,689	1,306	0.0	3,383	0.0
Hortalizas	1,335	1,288	0.0	47	0.0
Zapote	1,248	1,189	0.0	59	0.0
Rosa (gruesa)	1,172	1,126	0.0	47	0.0
Agave	96,257	1,072	0.0	95,185	1.0
Okra (Angú o Gombo)	1,068	1,016	0.0	52	0.0
Col de bruselas	1,008	1,005	0.0	3	0.0
Lima	1,109	984	0.0	125	0.0
Ciruela	8,386	941	0.0	7,445	0.1
Flores	971	924	0.0	47	0.0
Café cereza	249,794	913	0.0	248,881	2.6
Lenteja	8,128	853	0.0	7,275	0.1
Pasto (tapete) m2	837	837	0.0	0	0.0
Zempoalxochitl	1,626	821	0.0	806	0.0
Gailán	794	794	0.0	0	0.0
Fresa (planta)	789	789	0.0	0	0.0
Chía	12,875	783	0.0	12,092	0.1
Betabel	864	782	0.0	82	0.0
Papa (semilla)	794	775	0.0	18	0.0
Chayote	2,506	772	0.0	1,734	0.0
Triticale grano	13,262	741	0.0	12,521	0.1
Cacao	33,044	739	0.0	32,305	0.3
Napa	732	732	0.0	0	0.0
Baby back choi	691	691	0.0	0	0.0
Guaje	707	686	0.0	21	0.0
Olleto	725	684	0.0	41	0.0
Litchi	1,552	665	0.0	887	0.0
Garbanzo forrajero	8,696	648	0.0	8,048	0.1
Perejil	619	619	0.0	0	0.0
Guanábana	2,623	614	0.0	2,009	0.0
Acelga	644	612	0.0	33	0.0
Romerito	600	600	0.0	0	0.0
Malanga	584	584	0.0	0	0.0
Calabaza (semilla) o Chihua	34,005	579	0.0	33,425	0.4
Higo	1,168	574	0.0	594	0.0
Mamey	693	566	0.0	126	0.0
Tuna	33,453	551	0.0	32,902	0.3

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Pera	2,660	493	0.0	2,167	0.0
Verdolaga	461	461	0.0	0	0.0
Kale	456	456	0.0	0	0.0
Zacate semilla	453	453	0.0	0	0.0
Maíz palomero	442	442	0.0	0	0.0
Soya semilla	440	440	0.0	0	0.0
Clavel (gruesa)	453	438	0.0	15	0.0
Jaca (Jackfruit)	800	433	0.0	367	0.0
Nabo forrajero	419	404	0.0	15	0.0
Granada	501	364	0.0	138	0.0
Nube	519	358	0.0	161	0.0
Nardo (gruesa)	362	347	0.0	15	0.0
Pápalo	464	341	0.0	123	0.0
Maralfalfa	335	315	0.0	20	0.0
Frijol x pelón	290	287	0.0	3	0.0
Yu-Choy	285	285	0.0	0	0.0
Marañón	613	269	0.0	344	0.0
Lilium (gruesa)	253	253	0.0	0	0.0
Noche buena (planta)	242	242	0.0	0	0.0
Tejocote	420	234	0.0	187	0.0
Poro	231	231	0.0	0	0.0
Pistache	222	222	0.0	0	0.0
Girasol flor (gruesa)	362	221	0.0	141	0.0
Membrillo	235	220	0.0	15	0.0
Amaranto	6,319	212	0.0	6,107	0.1
Leek	207	207	0.0	0	0.0
Huauzontle	278	204	0.0	74	0.0
Remolacha forrajera	204	203	0.0	1	0.0
Alcachofa	195	195	0.0	0	0.0
Melón amargo	194	194	0.0	0	0.0
Albahaca	192	192	0.0	0	0.0
Nanche	451	189	0.0	262	0.0
Yuca alimenticia	436	152	0.0	284	0.0
Ave del paraíso (gruesa)	149	149	0.0	0	0.0
Pitahaya	189	148	0.0	42	0.0
Boi choi	140	140	0.0	0	0.0
Alhelí	395	138	0.0	257	0.0
Nabo	136	136	0.0	0	0.0
Epazote	169	134	0.0	35	0.0
Eneldo	127	127	0.0	0	0.0
Agapando (gruesa)	128	120	0.0	8	0.0
Jamaica	12,998	116	0.0	12,882	0.1
Kohlrabi	109	109	0.0	0	0.0
Sorgo semilla	109	109	0.0	0	0.0
Aster (manejo)	108	108	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Palma taco	103	103	0.0	0	0.0
Arvejón	1,621	102	0.0	1,519	0.0
Flores (gruesa)	106	101	0.0	6	0.0
Frutales varios	100	100	0.0	0	0.0
Cilantro semilla	97	97	0.0	0	0.0
Flor perrito	96	96	0.0	0	0.0
Albricia	104	96	0.0	8	0.0
Tangelo	3,967	93	0.0	3,874	0.0
Varios	87	87	0.0	0	0.0
Chabacano	122	74	0.0	48	0.0
Zempoalxochitl (manejo)	152	68	0.0	84	0.0
Pipicha	66	66	0.0	0	0.0
Gerbera (gruesa)	65	65	0.0	0	0.0
Alstroemeria (gruesa)	64	64	0.0	0	0.0
Tangerina	8,042	63	0.0	7,979	0.1
Garbanzo semilla	62	62	0.0	0	0.0
Nube (manejo)	237	61	0.0	176	0.0
Choi sum	60	60	0.0	0	0.0
Solidago (manejo)	60	60	0.0	0	0.0
Statice	117	59	0.0	58	0.0
Quelite	58	58	0.0	0	0.0
Shop suey	105	58	0.0	48	0.0
Flores (manejo)	55	55	0.0	0	0.0
Dólar (manejo)	55	52	0.0	3	0.0
Helecho	52	52	0.0	0	0.0
Noni	59	51	0.0	8	0.0
Carambolo	59	50	0.0	9	0.0
Stevia	48	48	0.0	0	0.0
Girasol forrajero	47	47	0.0	0	0.0
Orégano	58	47	0.0	11	0.0
Polar (gruesa)	119	44	0.0	75	0.0
Perón	90	42	0.0	48	0.0
Especias y medicinales	41	41	0.0	0	0.0
Jatropha	40	40	0.0	0	0.0
Anís	39	39	0.0	0	0.0
Palma de ornato (planta)	39	39	0.0	0	0.0
Manzanilla	747	36	0.0	711	0.0
Geranio (planta)	34	34	0.0	0	0.0
Viveros de nuez	34	34	0.0	0	0.0
Triticale grano semilla	33	33	0.0	0	0.0
Trébol	32	32	0.0	0	0.0
Flores (planta)	31	31	0.0	0	0.0
Estropajo	172	31	0.0	141	0.0
Plantero de tabaco (planta)	30	30	0.0	0	0.0
Mangostán	65	30	0.0	35	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Cereza	33	29	0.0	4	0.0
Rambután	793	28	0.0	766	0.0
Jícama semilla	26	26	0.0	0	0.0
Té limón	25	25	0.0	0	0.0
Girasol semilla	24	24	0.0	0	0.0
Cítricos	23	23	0.0	0	0.0
Hierbabuena	30	23	0.0	7	0.0
Pitaya	289	23	0.0	266	0.0
Rosa (planta)	22	22	0.0	0	0.0
Macadamia	700	22	0.0	678	0.0
Moringa	26	21	0.0	5	0.0
Garbanzo porquero semilla	20	20	0.0	0	0.0
Mano de León (manejo)	20	20	0.0	0	0.0
Margarita (manejo)	41	20	0.0	21	0.0
Apio semilla	19	19	0.0	0	0.0
Terciopelo (manejo)	93	19	0.0	74	0.0
Persimonio	17	17	0.0	0	0.0
Viveros de manzana	17	17	0.0	0	0.0
Menta	16	16	0.0	0	0.0
Chilacayote	149	15	0.0	133	0.0
Tomillo	15	15	0.0	0	0.0
Nopal forrajero	382	14	0.0	368	0.0
Cártamo forrajero en verde	444	13	0.0	431	0.0
Viveros (planta)	12	12	0.0	0	0.0
Zempoalxochitl (planta)	17	12	0.0	5	0.0
Colza	11	11	0.0	0	0.0
Guaje (verdura)	21	11	0.0	10	0.0
Palo de arco	11	11	0.0	0	0.0
Petunia (planta)	11	11	0.0	0	0.0
Cyclamen (planta)	10	10	0.0	0	0.0
Algarrobo	10	10	0.0	0	0.0
Helecho (manejo)	10	10	0.0	0	0.0
Statice (manejo)	26	10	0.0	16	0.0
Hongos y setas	10	10	0.0	0	0.0
Canola forraje	9	9	0.0	0	0.0
Níspero	9	9	0.0	0	0.0
Cineraria (planta)	9	9	0.0	0	0.0
Begonia (planta)	8	8	0.0	0	0.0
Pensamiento (planta)	7	7	0.0	0	0.0
Achiote	75	6	0.0	69	0.0
Bangaña	6	6	0.0	0	0.0
Pon-Pon (gruesa)	6	6	0.0	0	0.0
Belén (planta)	6	6	0.0	0	0.0
Haba grano semilla	6	6	0.0	0	0.0
Almácigo (planta)	6	6	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Chirimoya	45	5	0.0	40	0.0
Salvia	5	5	0.0	0	0.0
Calancoe (planta)	5	5	0.0	0	0.0
Polar	5	5	0.0	0	0.0
Lilium (planta)	5	5	0.0	0	0.0
Crisantemo (planta)	4	4	0.0	0	0.0
Aretillo (planta)	3	3	0.0	0	0.0
Viveros de durazno	3	3	0.0	0	0.0
Hortensia (planta)	3	3	0.0	0	0.0
Mejorana	22	3	0.0	19	0.0
Tarragón	2	2	0.0	0	0.0
Orquídea	2	2	0.0	0	0.0
Alhelí (gruesa)	3	2	0.0	1	0.0
Caimito	2	2	0.0	0	0.0
Tulipán holandés (planta)	2	2	0.0	0	0.0
Alcatraz (gruesa)	1	1	0.0	0	0.0
Alpiste ornamental	1	1	0.0	0	0.0
Comino	1	1	0.0	0	0.0
Linaza ornamental (manejo)	1	1	0.0	0	0.0
Romero	28	1	0.0	27	0.0
Rosa	1	1	0.0	0	0.0
Trigo ornamental	1	1	0.0	0	0.0
Árbol de navidad (planta)	229	1	0.0	229	0.0
Vainilla	476	1	0.0	476	0.0
Plantas de ornato (planta)	0	0	0.0	0	0.0
Zempoalxochitl (gruesa)	0	0	0.0	0	0.0
Anturios (gruesa)	0	0	0.0	0	0.0
Alhelí (manejo)	255	0	0.0	255	0.0
Alpiste	6	0	0.0	6	0.0
Bambú	195	0	0.0	195	0.0
Capulín	3	0	0.0	3	0.0
Centeno grano	25	0	0.0	25	0.0
Ebo (Janamargo o Veza) grano	41	0	0.0	41	0.0
Eucalipto	17	0	0.0	17	0.0
Henequén verde	135	0	0.0	135	0.0
Hoja de plátano (Belillo)	133	0	0.0	133	0.0
Hule hevea	9,554	0	0.0	9,554	0.1
Inmortal (manejo)	18	0	0.0	18	0.0
Jenjibre	27	0	0.0	27	0.0
Kenaf semilla	27	0	0.0	27	0.0
Magüey forrajero	20	0	0.0	20	0.0
Magüey mixioto	23	0	0.0	23	0.0
Magüey pulquero (miles de lts.)	1,495	0	0.0	1,495	0.0
Maracuyá	74	0	0.0	74	0.0
Palma de ornato comedor (gruesa)	169	0	0.0	169	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Pimienta	215	0	0.0	215	0.0
Piñón	122	0	0.0	122	0.0
01 Aguascalientes	95,645	50,104	100.0	45,541	100.0
Maíz forrajero	42,006	14,817	29.6	27,189	59.7
Guayaba	6,189	6,189	12.4	0	0.0
Alfalfa verde	5,631	5,631	11.2	0	0.0
Maíz grano	19,465	5,566	11.1	13,899	30.5
Avena forrajera	4,731	4,066	8.1	665	1.5
Triticale forrajero en verde	2,158	2,138	4.3	20	0.0
Pastos	2,254	2,055	4.1	199	0.4
Lechuga	1,348	1,348	2.7	0	0.0
Elote	1,051	1,051	2.1	0	0.0
Frijol	3,775	1,032	2.1	2,743	6.0
Chile verde	865	865	1.7	0	0.0
Uva	803	803	1.6	0	0.0
Brócoli	602	602	1.2	0	0.0
Tomate verde	520	520	1.0	0	0.0
Tomate rojo (Jitomate)	424	424	0.8	0	0.0
Sorgo forrajero verde	1,074	344	0.7	730	1.6
Ajo	294	294	0.6	0	0.0
Cebolla	270	270	0.5	0	0.0
Col (Repollo)	244	244	0.5	0	0.0
Coliflor	236	236	0.5	0	0.0
Durazno	225	225	0.4	0	0.0
Nuez	207	207	0.4	0	0.0
Zanahoria	179	179	0.4	0	0.0
Nopalitos	174	174	0.3	0	0.0
Cilantro	170	170	0.3	0	0.0
Calabacita	156	156	0.3	0	0.0
Pepino	143	143	0.3	0	0.0
Ejote	62	62	0.1	0	0.0
Espinaca	60	60	0.1	0	0.0
Manzana	45	36	0.1	9	0.0
Cebada forrajera en verde	35	35	0.1	0	0.0
Chícharo	29	29	0.1	0	0.0
Fresa	29	29	0.1	0	0.0
Aguacate	18	18	0.0	0	0.0
Lima	17	17	0.0	0	0.0
Epazote	15	15	0.0	0	0.0
Rábano	13	13	0.0	0	0.0
Acelga	11	11	0.0	0	0.0
Betabel	8	8	0.0	0	0.0
Membrillo	8	8	0.0	0	0.0
Camote	7	7	0.0	0	0.0
Limón	4	4	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Berenjena	2	2	0.0	0	0.0
Naranja	2	2	0.0	0	0.0
Aceituna	1	1	0.0	0	0.0
Cacahuate	6	0	0.0	6	0.0
Chía	27	0	0.0	27	0.1
Nopal forrajero	9	0	0.0	9	0.0
Tuna	45	0	0.0	45	0.1
02 Baja California	189,557	189,557	100.0	0	0.0
Trigo grano	91,073	91,073	48.0	0	0.0
Alfalfa verde	31,014	31,014	16.4	0	0.0
Algodón hueso	18,957	18,957	10.0	0	0.0
Cebolla	5,848	5,848	3.1	0	0.0
Uva	3,927	3,927	2.1	0	0.0
Sorgo forrajero verde	3,406	3,406	1.8	0	0.0
Espárrago	3,262	3,262	1.7	0	0.0
Aceituna	3,219	3,219	1.7	0	0.0
Fresa	2,531	2,531	1.3	0	0.0
Tomate rojo (Jitomate)	2,432	2,432	1.3	0	0.0
Avena forrajera	2,350	2,350	1.2	0	0.0
Rye grass en verde	1,593	1,593	0.8	0	0.0
Pastos	1,511	1,511	0.8	0	0.0
Sorgo grano	1,349	1,349	0.7	0	0.0
Lechuga	1,336	1,336	0.7	0	0.0
Calabacita	988	988	0.5	0	0.0
Chícharo	817	817	0.4	0	0.0
Chile verde	804	804	0.4	0	0.0
Col de bruselas	782	782	0.4	0	0.0
Pepino	750	750	0.4	0	0.0
Cilantro	732	732	0.4	0	0.0
Flores	700	700	0.4	0	0.0
Tomate verde	681	681	0.4	0	0.0
Dátil	668	668	0.4	0	0.0
Cebada forrajera en verde	601	601	0.3	0	0.0
Nopalitos	597	597	0.3	0	0.0
Frambuesa	529	529	0.3	0	0.0
Elote	455	455	0.2	0	0.0
Zacate semilla	453	453	0.2	0	0.0
Cártamo	428	428	0.2	0	0.0
Ajo	420	420	0.2	0	0.0
Espinaca	353	353	0.2	0	0.0
Apio	341	341	0.2	0	0.0
Brócoli	324	324	0.2	0	0.0
Maíz forrajero	316	316	0.2	0	0.0
Rábano	314	314	0.2	0	0.0
Perejil	286	286	0.2	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Kale	270	270	0.1	0	0.0
Naranja	266	266	0.1	0	0.0
Zanahoria	252	252	0.1	0	0.0
Ejote	244	244	0.1	0	0.0
Col (Repollo)	240	240	0.1	0	0.0
Maíz grano	234	234	0.1	0	0.0
Sandía	228	228	0.1	0	0.0
Blueberry	220	220	0.1	0	0.0
Leek	185	185	0.1	0	0.0
Avena grano semilla	128	128	0.1	0	0.0
Eneldo	110	110	0.1	0	0.0
Melón	102	102	0.1	0	0.0
Limón	98	98	0.1	0	0.0
Coliflor	79	79	0.0	0	0.0
Calabaza	70	70	0.0	0	0.0
Papa	65	65	0.0	0	0.0
Napa	62	62	0.0	0	0.0
Zarzamora	51	51	0.0	0	0.0
Verdolaga	49	49	0.0	0	0.0
Betabel	48	48	0.0	0	0.0
Aguacate	47	47	0.0	0	0.0
Haba verde	39	39	0.0	0	0.0
Albahaca	39	39	0.0	0	0.0
Tangelo	35	35	0.0	0	0.0
Cilantro semilla	34	34	0.0	0	0.0
Apio semilla	19	19	0.0	0	0.0
Nuez	19	19	0.0	0	0.0
Papa (semilla)	19	19	0.0	0	0.0
Palma de ornato (planta)	17	17	0.0	0	0.0
Manzana	17	17	0.0	0	0.0
Menta	14	14	0.0	0	0.0
Toronja (Pomelo)	14	14	0.0	0	0.0
Algarrobo	10	10	0.0	0	0.0
Cebada grano (semilla)	10	10	0.0	0	0.0
Granada	9	9	0.0	0	0.0
Nabo	9	9	0.0	0	0.0
Acelga	8	8	0.0	0	0.0
Membrillo	8	8	0.0	0	0.0
Pera	8	8	0.0	0	0.0
Pasto (tapete) m2	7	7	0.0	0	0.0
Kohlrabi	6	6	0.0	0	0.0
Lima	6	6	0.0	0	0.0
Alcachofa	6	6	0.0	0	0.0
Berenjena	6	6	0.0	0	0.0
Frijol	4	4	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Tarragón	2	2	0.0	0	0.0
Pistache	2	2	0.0	0	0.0
Chabacano	1	1	0.0	0	0.0
Higo	1	1	0.0	0	0.0
Durazno	1	1	0.0	0	0.0
03 Baja California Sur	40,519	40,519	100.0	0	0.0
Maíz grano	6,847	6,847	16.9	0	0.0
Trigo grano	5,135	5,135	12.7	0	0.0
Garbanzo grano	3,977	3,977	9.8	0	0.0
Alfalfa verde	3,615	3,615	8.9	0	0.0
Cártamo	3,019	3,019	7.5	0	0.0
Papa	3,015	3,015	7.4	0	0.0
Espárrago	3,009	3,009	7.4	0	0.0
Naranja	2,712	2,712	6.7	0	0.0
Tomate rojo (Jitomate)	1,446	1,446	3.6	0	0.0
Chile verde	1,259	1,259	3.1	0	0.0
Frijol	1,083	1,083	2.7	0	0.0
Sorgo grano	886	886	2.2	0	0.0
Pastos	656	656	1.6	0	0.0
Mango	629	629	1.6	0	0.0
Hortalizas	339	339	0.8	0	0.0
Tomate verde	290	290	0.7	0	0.0
Higo	279	279	0.7	0	0.0
Calabacita	260	260	0.6	0	0.0
Ejote	246	246	0.6	0	0.0
Chícharo	201	201	0.5	0	0.0
Cebolla	179	179	0.4	0	0.0
Dátil	166	166	0.4	0	0.0
Napa	124	124	0.3	0	0.0
Fresa	121	121	0.3	0	0.0
Pepino	113	113	0.3	0	0.0
Palma taco	103	103	0.3	0	0.0
Aguacate	85	85	0.2	0	0.0
Sorgo forrajero verde	78	78	0.2	0	0.0
Girasol	61	61	0.2	0	0.0
Calabaza	61	61	0.1	0	0.0
Melón	59	59	0.1	0	0.0
Limón	54	54	0.1	0	0.0
Sandía	39	39	0.1	0	0.0
Maíz forrajero	35	35	0.1	0	0.0
Nopalitos	33	33	0.1	0	0.0
Col de bruselas	30	30	0.1	0	0.0
Frutales varios	30	30	0.1	0	0.0
Jícama	29	29	0.1	0	0.0
Toronja (Pomelo)	26	26	0.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Coco fruta	24	24	0.1	0	0.0
Col (Repollo)	23	23	0.1	0	0.0
Berenjena	18	18	0.0	0	0.0
Guayaba	15	15	0.0	0	0.0
Pasto (tapete) m2	12	12	0.0	0	0.0
Lechuga	12	12	0.0	0	0.0
Palma de ornato (planta)	12	12	0.0	0	0.0
Palo de arco	11	11	0.0	0	0.0
Papaya	9	9	0.0	0	0.0
Tomillo	9	9	0.0	0	0.0
Aceituna	8	8	0.0	0	0.0
Ajo	7	7	0.0	0	0.0
Uva	7	7	0.0	0	0.0
Camote	6	6	0.0	0	0.0
Zanahoria	5	5	0.0	0	0.0
Litchi	4	4	0.0	0	0.0
Agave	3	3	0.0	0	0.0
Rábano	3	3	0.0	0	0.0
Especias y medicinales	3	3	0.0	0	0.0
Ciruela	2	2	0.0	0	0.0
Betabel	2	2	0.0	0	0.0
Brócoli	1	1	0.0	0	0.0
Cilantro	1	1	0.0	0	0.0
Macadamia	1	1	0.0	0	0.0
Pistache	1	1	0.0	0	0.0
04 Campeche	223,586	23,896	100.0	199,690	100.0
Arroz palay	8,321	5,534	23.2	2,787	1.4
Palma africana o de aceite	17,764	5,410	22.6	12,354	6.2
Maíz grano	122,694	2,569	10.7	120,126	60.2
Mango	1,695	1,695	7.1	0	0.0
Sandía	1,644	1,630	6.8	14	0.0
Naranja	1,733	1,437	6.0	296	0.1
Sorgo grano	25,398	859	3.6	24,539	12.3
Limón	962	844	3.5	118	0.1
Papaya	655	655	2.7	0	0.0
Toronja (Pomelo)	640	640	2.7	0	0.0
Zapote	637	637	2.7	0	0.0
Soya	31,002	355	1.5	30,647	15.3
Caña de azúcar	344	344	1.4	0	0.0
Marañón	264	264	1.1	0	0.0
Tomate rojo (Jitomate)	215	212	0.9	3	0.0
Copra	174	174	0.7	0	0.0
Calabacita	154	154	0.6	0	0.0
Nanche	76	76	0.3	0	0.0
Piña	47	47	0.2	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Mandarina	45	45	0.2	0	0.0
Aguacate	40	40	0.2	0	0.0
Plátano	39	39	0.2	0	0.0
Calabaza (semilla) o Chihua	7,689	38	0.2	7,651	3.8
Mamey	38	38	0.2	0	0.0
Pepino	36	36	0.2	0	0.0
Sábila	35	35	0.1	0	0.0
Chile verde	40	30	0.1	10	0.0
Tamarindo	20	20	0.1	0	0.0
Jícama	78	17	0.1	61	0.0
Stevia	15	15	0.1	0	0.0
Frijol x pelón	5	5	0.0	0	0.0
Camote	4	4	0.0	0	0.0
Cacahuate	480	0	0.0	480	0.2
Caña de azúcar otro uso	120	0	0.0	120	0.1
Caña de azúcar semilla	160	0	0.0	160	0.1
Frijol	271	0	0.0	271	0.1
Jamaica	54	0	0.0	54	0.0
05 Coahuila de Zaragoza	129,080	126,895	100.0	2,185	100.0
Alfalfa verde	22,200	22,200	17.5	0	0.0
Sorgo forrajero verde	18,260	18,009	14.2	251	11.5
Nuez	14,814	14,814	11.7	0	0.0
Maíz forrajero	14,392	14,392	11.3	0	0.0
Algodón hueso	14,580	14,383	11.3	196	9.0
Avena forrajera	12,526	12,208	9.6	318	14.6
Trigo grano	5,791	5,791	4.6	0	0.0
Maíz grano	5,093	4,834	3.8	259	11.8
Manzana	5,363	4,418	3.5	945	43.3
Melón	4,260	4,255	3.4	5	0.2
Sorgo grano	2,429	2,406	1.9	23	1.1
Pastos	2,022	2,022	1.6	0	0.0
Sorgo escobero	1,214	1,069	0.8	145	6.6
Sandía	876	869	0.7	8	0.3
Tomate rojo (Jitomate)	682	682	0.5	0	0.0
Rye grass en verde	659	659	0.5	0	0.0
Triticale forrajero en verde	544	544	0.4	0	0.0
Papa	485	485	0.4	0	0.0
Chile verde	411	411	0.3	0	0.0
Trigo forrajero verde	344	344	0.3	0	0.0
Uva	316	316	0.2	0	0.0
Soya	290	290	0.2	0	0.0
Cebolla	241	241	0.2	0	0.0
Remolacha forrajera	203	203	0.2	0	0.0
Frijol	204	168	0.1	36	1.6
Calabacita	168	168	0.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Cebada forrajera en verde	166	166	0.1	0	0.0
Tomate verde	158	158	0.1	0	0.0
Durazno	72	72	0.1	0	0.0
Cebada grano	60	60	0.0	0	0.0
Pepino	51	51	0.0	0	0.0
Maralfalfa	48	48	0.0	0	0.0
Cilantro	40	40	0.0	0	0.0
Granada	27	27	0.0	0	0.0
Ajo	17	17	0.0	0	0.0
Acelga	16	16	0.0	0	0.0
Aceituna	15	15	0.0	0	0.0
Dátil	15	15	0.0	0	0.0
Espárrago	14	14	0.0	0	0.0
Cártamo	6	6	0.0	0	0.0
Calabaza	5	5	0.0	0	0.0
Avena grano	4	4	0.0	0	0.0
Berenjena	2	2	0.0	0	0.0
Coliflor	1	1	0.0	0	0.0
Zanahoria	1	1	0.0	0	0.0
06 Colima	109,773	57,615	100.0	52,158	100.0
Limón	19,197	19,114	33.2	83	0.2
Caña de azúcar	12,972	5,636	9.8	7,336	14.1
Plátano	5,568	5,568	9.7	0	0.0
Copra	5,306	5,268	9.1	38	0.1
Mango	3,694	3,455	6.0	239	0.5
Pastos	30,447	2,539	4.4	27,908	53.5
Papaya	2,516	2,516	4.4	0	0.0
Maíz grano	10,938	1,688	2.9	9,251	17.7
Elote	1,656	1,644	2.9	12	0.0
Arroz palay	3,125	1,554	2.7	1,571	3.0
Tamarindo	1,835	924	1.6	911	1.7
Melón	704	704	1.2	0	0.0
Sandía	638	638	1.1	0	0.0
Coco fruta	777	618	1.1	159	0.3
Chile verde	547	547	0.9	0	0.0
Aguacate	725	529	0.9	196	0.4
Tomate verde	459	440	0.8	19	0.0
Sorgo grano	1,363	436	0.8	927	1.8
Maíz forrajero	1,212	425	0.7	787	1.5
Pepino	432	406	0.7	26	0.0
Piña	381	381	0.7	0	0.0
Guanábana	368	368	0.6	0	0.0
Maíz grano semilla	361	361	0.6	0	0.0
Naranja	333	323	0.6	10	0.0
Blueberry	307	307	0.5	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Sorgo forrajero verde	561	291	0.5	270	0.5
Tomate rojo (Jitomate)	305	271	0.5	34	0.1
Zarzamora	131	131	0.2	0	0.0
Zapote	86	86	0.1	0	0.0
Caña de azúcar semilla	82	82	0.1	0	0.0
Tangelo	58	58	0.1	0	0.0
Mamey	59	49	0.1	10	0.0
Ajonjolí	81	40	0.1	41	0.1
Jatropha	40	40	0.1	0	0.0
Cacahuate	57	22	0.0	35	0.1
Jícama	72	22	0.0	50	0.1
Calabaza	20	20	0.0	0	0.0
Camote	56	18	0.0	38	0.1
Frijol	16	16	0.0	0	0.0
Toronja (Pomelo)	15	15	0.0	0	0.0
Lima	21	12	0.0	9	0.0
Carambolo	11	11	0.0	0	0.0
Granada	10	10	0.0	0	0.0
Sorgo semilla	8	8	0.0	0	0.0
Jaca (Jackfruit)	7	7	0.0	0	0.0
Nopalitos	16	6	0.0	10	0.0
Calabacita	5	5	0.0	0	0.0
Cebolla	5	5	0.0	0	0.0
Berenjena	3	3	0.0	0	0.0
Frambuesa	1	1	0.0	0	0.0
Café cereza	2,074	0	0.0	2,074	4.0
Caña de azúcar otro uso	35	0	0.0	35	0.1
Ciruella	31	0	0.0	31	0.1
Durazno	6	0	0.0	6	0.0
Guayaba	15	0	0.0	15	0.0
Jamaica	28	0	0.0	28	0.1
Pitaya	1	0	0.0	1	0.0
07 Chiapas	805,679	52,799	100.0	752,879	100.0
Caña de azúcar	31,977	17,091	32.4	14,886	2.0
Maíz grano	443,639	12,667	24.0	430,973	57.2
Plátano	16,658	9,660	18.3	6,998	0.9
Mango	25,302	3,574	6.8	21,728	2.9
Pastos	79,183	2,050	3.9	77,133	10.2
Papaya	1,951	1,706	3.2	245	0.0
Tomate rojo (Jitomate)	1,527	1,448	2.7	79	0.0
Cacao	3,588	655	1.2	2,933	0.4
Tomate verde	758	612	1.2	146	0.0
Palma africana o de aceite	26,087	544	1.0	25,543	3.4
Frijol	22,786	507	1.0	22,279	3.0
Soya	13,323	311	0.6	13,012	1.7

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Soya semilla	279	279	0.5	0	0.0
Caña de azúcar semilla	488	260	0.5	229	0.0
Sandía	2,077	253	0.5	1,824	0.2
Papa	1,973	248	0.5	1,725	0.2
Cebolla	207	205	0.4	2	0.0
Tabaco	212	171	0.3	42	0.0
Col (Repollo)	838	124	0.2	714	0.1
Sorgo grano	11,492	110	0.2	11,382	1.5
Limón	1,027	105	0.2	922	0.1
Chile verde	1,316	85	0.2	1,231	0.2
Melón	53	42	0.1	11	0.0
Pepino	36	36	0.1	0	0.0
Mangostán	65	30	0.1	35	0.0
Zapote	18	18	0.0	0	0.0
Naranja	61	9	0.0	52	0.0
Stevia	2	2	0.0	0	0.0
Aguacate	1,326	0	0.0	1,326	0.2
Ajonjolí	7,755	0	0.0	7,755	1.0
Arroz palay	219	0	0.0	219	0.0
Cacahuete	983	0	0.0	983	0.1
Café cereza	104,296	0	0.0	104,296	13.9
Ciruela	294	0	0.0	294	0.0
Copra	510	0	0.0	510	0.1
Durazno	1,243	0	0.0	1,243	0.2
Hule hevea	8	0	0.0	8	0.0
Litchi	1	0	0.0	1	0.0
Maíz grano semilla	12	0	0.0	12	0.0
Mamey	32	0	0.0	32	0.0
Manzana	588	0	0.0	588	0.1
Marañón	343	0	0.0	343	0.0
Palma de ornato camedor (gruesa)	10	0	0.0	10	0.0
Pera	240	0	0.0	240	0.0
Piña	57	0	0.0	57	0.0
Rambután	766	0	0.0	766	0.1
Tamarindo	12	0	0.0	12	0.0
Trigo grano	63	0	0.0	63	0.0
08 Chihuahua	1,039,442	548,745	100.0	490,697	100.0
Maíz grano	217,947	125,450	22.9	92,497	18.9
Algodón hueso	89,751	89,751	16.4	0	0.0
Alfalfa verde	83,852	83,852	15.3	0	0.0
Nuez	68,124	68,124	12.4	0	0.0
Trigo grano	41,839	41,311	7.5	528	0.1
Chile verde	33,311	33,311	6.1	0	0.0
Manzana	28,388	27,269	5.0	1,119	0.2
Cacahuete	12,307	12,047	2.2	260	0.1

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Maíz forrajero	46,398	10,566	1.9	35,832	7.3
Sorgo grano	11,586	9,476	1.7	2,110	0.4
Frijol	124,778	8,596	1.6	116,182	23.7
Avena forrajera	191,429	8,205	1.5	183,224	37.3
Cebolla	5,510	5,510	1.0	0	0.0
Pastos	4,191	4,191	0.8	0	0.0
Sorgo forrajero verde	38,073	4,035	0.7	34,037	6.9
Avena grano	25,758	2,809	0.5	22,949	4.7
Sandía	2,280	2,078	0.4	202	0.0
Papa	2,757	1,851	0.3	906	0.2
Durazno	1,677	1,677	0.3	0	0.0
Trigo grano semilla	1,619	1,619	0.3	0	0.0
Trigo forrajero verde	1,855	1,112	0.2	743	0.2
Triticale forrajero en verde	959	959	0.2	0	0.0
Melón	782	768	0.1	14	0.0
Soya	548	548	0.1	0	0.0
Maíz grano semilla	444	444	0.1	0	0.0
Papa (semilla)	431	431	0.1	0	0.0
Tomate rojo (Jitomate)	356	356	0.1	0	0.0
Tomate verde	322	322	0.1	0	0.0
Avena grano semilla	298	298	0.1	0	0.0
Cebada grano	290	290	0.1	0	0.0
Elote	285	285	0.1	0	0.0
Pistache	215	215	0.0	0	0.0
Calabacita	193	164	0.0	29	0.0
Soya semilla	161	161	0.0	0	0.0
Camote	140	140	0.0	0	0.0
Maralfalfa	67	67	0.0	0	0.0
Pera	53	53	0.0	0	0.0
Pepino	91	48	0.0	43	0.0
Frijol semilla	40	40	0.0	0	0.0
Orégano	40	40	0.0	0	0.0
Triticale grano	40	40	0.0	0	0.0
Col (Repollo)	38	38	0.0	0	0.0
Viveros de nuez	34	34	0.0	0	0.0
Hortalizas	29	29	0.0	0	0.0
Cereza	29	29	0.0	0	0.0
Membrillo	20	20	0.0	0	0.0
Viveros de manzana	17	17	0.0	0	0.0
Uva	11	11	0.0	0	0.0
Crisantemo (gruesa)	9	9	0.0	0	0.0
Cilantro	9	9	0.0	0	0.0
Acelga	7	7	0.0	0	0.0
Lechuga	6	6	0.0	0	0.0
Calabaza	20	5	0.0	15	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Chabacano	5	5	0.0	0	0.0
Betabel	4	4	0.0	0	0.0
Ajo	3	3	0.0	0	0.0
Viveros de durazno	3	3	0.0	0	0.0
Zanahoria	3	3	0.0	0	0.0
Aceituna	2	2	0.0	0	0.0
Viveros (planta)	2	2	0.0	0	0.0
Ciruela	2	2	0.0	0	0.0
Fresa	2	2	0.0	0	0.0
Rábano	1	1	0.0	0	0.0
Zempoalxochitl (gruesa)	0	0	0.0	0	0.0
Cártamo	6	0	0.0	6	0.0
09 Ciudad de México	15,723	1,972	100.0	13,750	100.0
Romerito	600	600	30.4	0	0.0
Brócoli	451	451	22.9	0	0.0
Lechuga	341	317	16.1	24	0.2
Verdolaga	164	164	8.3	0	0.0
Espinaca	100	79	4.0	22	0.2
Apio	55	55	2.8	0	0.0
Acelga	47	45	2.3	2	0.0
Hortalizas	38	38	1.9	0	0.0
Flores (planta)	31	31	1.6	0	0.0
Alfalfa verde	29	29	1.4	0	0.0
Noche buena (planta)	26	26	1.3	0	0.0
Cilantro	36	21	1.1	15	0.1
Geranio (planta)	17	17	0.8	0	0.0
Calabacita	75	15	0.8	59	0.4
Rosa (planta)	11	11	0.6	0	0.0
Zempoalxochitl (planta)	9	9	0.5	0	0.0
Petunia (planta)	7	7	0.4	0	0.0
Cyclamen (planta)	6	6	0.3	0	0.0
Cineraria (planta)	6	6	0.3	0	0.0
Almácigo (planta)	6	6	0.3	0	0.0
Lilium (planta)	5	5	0.2	0	0.0
Pensamiento (planta)	4	4	0.2	0	0.0
Calancoe (planta)	3	3	0.2	0	0.0
Rábano	19	3	0.2	16	0.1
Chilacayote	3	3	0.2	0	0.0
Begonia (planta)	3	3	0.1	0	0.0
Belén (planta)	2	2	0.1	0	0.0
Coliflor	2	2	0.1	0	0.0
Aretillo (planta)	2	2	0.1	0	0.0
Crisantemo (planta)	2	2	0.1	0	0.0
Alhelí (gruesa)	3	2	0.1	1	0.0
Tulipán holandés (planta)	2	2	0.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Chile verde	3	2	0.1	1	0.0
Tomate rojo (Jitomate)	2	2	0.1	0	0.0
Col (Repollo)	1	1	0.1	0	0.0
Haba verde	129	1	0.1	128	0.9
Flores (gruesa)	6	1	0.0	6	0.0
Betabel	1	1	0.0	0	0.0
Amaranto	141	0	0.0	141	1.0
Árbol de navidad (planta)	10	0	0.0	10	0.1
Avena forrajera	5,596	0	0.0	5,596	40.7
Chícharo	30	0	0.0	30	0.2
Ebo (Janamargo o Veza)	104	0	0.0	104	0.8
Elote	749	0	0.0	749	5.4
Frambuesa	3	0	0.0	3	0.0
Frijol	80	0	0.0	80	0.6
Maíz forrajero	189	0	0.0	189	1.4
Maíz grano	2,832	0	0.0	2,832	20.6
Nopalitos	2,918	0	0.0	2,918	21.2
Papa	585	0	0.0	585	4.3
Remolacha forrajera	1	0	0.0	1	0.0
Rosa (gruesa)	4	0	0.0	4	0.0
Rye grass en verde	85	0	0.0	85	0.6
Tomate verde	18	0	0.0	18	0.1
Zanahoria	111	0	0.0	111	0.8
Zarzamora	5	0	0.0	5	0.0
Zempoalxochitl (manejo)	19	0	0.0	19	0.1
10 Durango	389,539	148,820	100.0	240,719	100.0
Alfalfa verde	29,835	29,835	20.0	0	0.0
Maíz grano	116,336	27,789	18.7	88,548	36.8
Maíz forrajero	29,281	26,148	17.6	3,134	1.3
Avena forrajera	77,851	16,276	10.9	61,575	25.6
Sorgo forrajero verde	16,852	10,519	7.1	6,333	2.6
Manzana	9,205	8,769	5.9	436	0.2
Nuez	6,248	6,248	4.2	0	0.0
Pastos	4,538	3,627	2.4	911	0.4
Chile verde	3,278	3,262	2.2	16	0.0
Algodón hueso	2,932	2,932	2.0	0	0.0
Trigo grano	4,671	2,445	1.6	2,226	0.9
Melón	2,116	2,116	1.4	0	0.0
Frijol	75,312	1,479	1.0	73,833	30.7
Avena grano	1,329	1,329	0.9	0	0.0
Triticale forrajero en verde	1,263	1,263	0.8	0	0.0
Sorgo grano	2,417	907	0.6	1,510	0.6
Frijol semilla	897	897	0.6	0	0.0
Avena grano semilla	797	797	0.5	0	0.0
Tomate rojo (Jitomate)	337	337	0.2	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Sandía	313	313	0.2	0	0.0
Trigo forrajero verde	165	155	0.1	10	0.0
Sorgo escobero	251	144	0.1	108	0.0
Trigo grano semilla	138	138	0.1	0	0.0
Rye grass en verde	100	100	0.1	0	0.0
Pera	95	95	0.1	0	0.0
Durazno	213	84	0.1	130	0.1
Cacahuate	352	79	0.1	273	0.1
Girasol	161	69	0.0	92	0.0
Elote	62	62	0.0	0	0.0
Calabacita	61	61	0.0	0	0.0
Cebolla	104	60	0.0	44	0.0
Cebada grano	206	56	0.0	150	0.1
Aguacate	425	55	0.0	370	0.2
Cilantro	52	52	0.0	0	0.0
Girasol forrajero	47	47	0.0	0	0.0
Col (Repollo)	46	46	0.0	0	0.0
Nopalitos	42	42	0.0	0	0.0
Lechuga	34	34	0.0	0	0.0
Guayaba	107	22	0.0	85	0.0
Granada	21	21	0.0	0	0.0
Pepino	20	20	0.0	0	0.0
Higo	19	19	0.0	0	0.0
Naranja	115	17	0.0	99	0.0
Cítricos	8	8	0.0	0	0.0
Mango	187	7	0.0	180	0.1
Haba verde	6	6	0.0	0	0.0
Uva	6	6	0.0	0	0.0
Ajo	6	6	0.0	0	0.0
Rábano	5	5	0.0	0	0.0
Chícharo	4	4	0.0	0	0.0
Membrillo	3	3	0.0	0	0.0
Papa	258	3	0.0	255	0.1
Betabel	2	2	0.0	0	0.0
Coliflor	2	2	0.0	0	0.0
Zanahoria	2	2	0.0	0	0.0
Stevia	1	1	0.0	0	0.0
Espinaca	1	1	0.0	0	0.0
Maíz grano semilla	1	1	0.0	0	0.0
Zempoalxochitl	1	1	0.0	0	0.0
Agave	88	0	0.0	88	0.0
Cártamo	80	0	0.0	80	0.0
Ciruela	50	0	0.0	50	0.0
Lima	60	0	0.0	60	0.0
Limón	82	0	0.0	82	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Toronja (Pomelo)	42	0	0.0	42	0.0
11 Guanajuato	842,332	478,627	100.0	363,705	100.0
Sorgo grano	230,573	121,808	25.4	108,765	29.9
Maíz grano	287,964	107,351	22.4	180,613	49.7
Trigo grano	70,768	65,935	13.8	4,833	1.3
Alfalfa verde	44,320	44,320	9.3	0	0.0
Cebada grano	37,163	32,004	6.7	5,159	1.4
Brócoli	19,491	19,491	4.1	0	0.0
Avena forrajera	14,315	10,051	2.1	4,265	1.2
Frijol	50,347	9,193	1.9	41,155	11.3
Maíz grano semilla	7,051	7,051	1.5	0	0.0
Cebada grano (semilla)	6,478	6,478	1.4	0	0.0
Maíz forrajero	6,473	6,208	1.3	265	0.1
Lechuga	6,201	6,201	1.3	0	0.0
Cebolla	6,113	4,767	1.0	1,346	0.4
Chile verde	4,567	4,567	1.0	0	0.0
Espárrago	3,216	3,216	0.7	0	0.0
Garbanzo grano	4,568	3,179	0.7	1,389	0.4
Trigo grano semilla	3,101	3,101	0.6	0	0.0
Zanahoria	2,759	2,759	0.6	0	0.0
Pastos	3,080	2,625	0.5	455	0.1
Triticale forrajero en verde	1,570	1,552	0.3	18	0.0
Cebada forrajera en verde	1,449	1,338	0.3	111	0.0
Tomate verde	1,263	1,203	0.3	60	0.0
Cacahuete	1,260	1,085	0.2	175	0.0
Fresa	1,001	1,001	0.2	0	0.0
Elote	987	987	0.2	0	0.0
Jícama	986	986	0.2	0	0.0
Pepino	971	971	0.2	0	0.0
Tomate rojo (Jitomate)	907	907	0.2	0	0.0
Coliflor	809	809	0.2	0	0.0
Ajo	799	799	0.2	0	0.0
Papa	788	788	0.2	0	0.0
Espinaca	672	672	0.1	0	0.0
Calabacita	656	656	0.1	0	0.0
Apio	650	650	0.1	0	0.0
Camote	629	629	0.1	0	0.0
Agave	12,696	491	0.1	12,205	3.4
Lenteja	645	360	0.1	285	0.1
Col (Repollo)	360	360	0.1	0	0.0
Girasol	827	354	0.1	473	0.1
Nopalitos	200	198	0.0	2	0.0
Cilantro	183	183	0.0	0	0.0
Sorgo forrajero verde	218	115	0.0	103	0.0
Kale	105	105	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Aguacate	109	102	0.0	7	0.0
Sandía	85	85	0.0	0	0.0
Alcachofa	81	81	0.0	0	0.0
Melón	81	81	0.0	0	0.0
Uva	78	78	0.0	0	0.0
Guayaba	78	68	0.0	10	0.0
Granada	65	65	0.0	0	0.0
Napa	65	65	0.0	0	0.0
Perejil	65	65	0.0	0	0.0
Triticale grano	60	60	0.0	0	0.0
Chícharo	56	56	0.0	0	0.0
Nuez	54	54	0.0	0	0.0
Anís	39	39	0.0	0	0.0
Tuna	1,781	37	0.0	1,744	0.5
Durazno	35	35	0.0	0	0.0
Frutales varios	30	30	0.0	0	0.0
Poro	25	25	0.0	0	0.0
Amaranto	22	22	0.0	0	0.0
Manzana	20	20	0.0	0	0.0
Calabaza	55	15	0.0	40	0.0
Rábano	8	8	0.0	0	0.0
Haba grano	15	7	0.0	8	0.0
Acelga	6	6	0.0	0	0.0
Membrillo	5	5	0.0	0	0.0
Aceituna	4	4	0.0	0	0.0
Caña de azúcar otro uso	3	3	0.0	0	0.0
Blueberry	2	2	0.0	0	0.0
Limón	2	2	0.0	0	0.0
Trébol	2	2	0.0	0	0.0
Comino	1	1	0.0	0	0.0
Romero	1	1	0.0	0	0.0
Zarzamora	1	1	0.0	0	0.0
Árbol de navidad (planta)	1	1	0.0	0	0.0
Ebo (Janamargo o Veza)	30	0	0.0	30	0.0
Garbanzo forrajero	190	0	0.0	190	0.1
12 Guerrero	592,035	73,118	100.0	518,917	100.0
Maíz grano	469,217	36,780	50.3	432,437	83.3
Mango	19,157	13,704	18.7	5,454	1.1
Melón	3,653	3,517	4.8	136	0.0
Copra	13,203	2,523	3.5	10,680	2.1
Sorgo forrajero verde	5,650	2,493	3.4	3,157	0.6
Frijol	12,285	2,166	3.0	10,119	2.0
Pastos	4,896	2,048	2.8	2,848	0.5
Sorgo grano	13,437	1,853	2.5	11,584	2.2
Sandía	2,804	1,308	1.8	1,496	0.3

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Plátano	2,632	1,072	1.5	1,560	0.3
Limón	1,118	706	1.0	412	0.1
Papaya	841	619	0.8	222	0.0
Tomate rojo (Jitomate)	1,126	612	0.8	513	0.1
Calabacita	569	451	0.6	118	0.0
Aguacate	1,310	438	0.6	872	0.2
Chile verde	1,103	364	0.5	739	0.1
Tomate verde	544	361	0.5	183	0.0
Arroz palay	391	265	0.4	126	0.0
Gladiola (gruesa)	380	227	0.3	153	0.0
Elote	299	191	0.3	108	0.0
Pápalo	236	157	0.2	79	0.0
Garbanzo grano	155	155	0.2	0	0.0
Ajo	140	140	0.2	0	0.0
Okra (Angú o Gombo)	123	107	0.1	16	0.0
Durazno	201	105	0.1	96	0.0
Guayaba	169	82	0.1	87	0.0
Jícama	329	57	0.1	272	0.1
Cebolla	54	54	0.1	0	0.0
Caña de azúcar otro uso	52	52	0.1	0	0.0
Mamey	51	51	0.1	0	0.0
Pepino	87	45	0.1	42	0.0
Ejote	47	41	0.1	6	0.0
Tamarindo	58	36	0.0	22	0.0
Naranja	32	32	0.0	0	0.0
Estropajo	66	31	0.0	35	0.0
Cacahuete	1,194	30	0.0	1,164	0.2
Camote	63	30	0.0	33	0.0
Tabaco	32	30	0.0	2	0.0
Ajonjolí	14,214	29	0.0	14,185	2.7
Nardo (gruesa)	36	21	0.0	15	0.0
Calabaza (semilla) o Chihua	6,322	18	0.0	6,304	1.2
Nanche	24	18	0.0	6	0.0
Zempoalxochitl	36	12	0.0	24	0.0
Sorgo escobero	27	11	0.0	16	0.0
Rábano	20	10	0.0	10	0.0
Margarita (manejo)	31	10	0.0	21	0.0
Agave	47	9	0.0	38	0.0
Alfalfa verde	9	9	0.0	0	0.0
Huauzontle	7	7	0.0	0	0.0
Col (Repollo)	9	6	0.0	3	0.0
Mandarina	6	6	0.0	0	0.0
Lechuga	8	5	0.0	3	0.0
Maíz grano semilla	28	5	0.0	23	0.0
Nube (manejo)	11	4	0.0	7	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Crisantemo (gruesa)	3	3	0.0	0	0.0
Yuca alimenticia	2	2	0.0	0	0.0
Aster (manejo)	1	1	0.0	0	0.0
Flor perrito	1	1	0.0	0	0.0
Solidago (manejo)	1	1	0.0	0	0.0
Rosa (gruesa)	0	0	0.0	0	0.0
Avena forrajera	5	0	0.0	5	0.0
Café cereza	384	0	0.0	384	0.1
Calabaza	360	0	0.0	360	0.1
Ciruela	61	0	0.0	61	0.0
Guanábana	3	0	0.0	3	0.0
Haba grano	4	0	0.0	4	0.0
Jamaica	12,194	0	0.0	12,194	2.3
Jenjibre	5	0	0.0	5	0.0
Maíz forrajero	399	0	0.0	399	0.1
Manzana	16	0	0.0	16	0.0
Nopalitos	5	0	0.0	5	0.0
Pera	15	0	0.0	15	0.0
Pitahaya	8	0	0.0	8	0.0
Terciopelo (manejo)	23	0	0.0	23	0.0
Zapote	12	0	0.0	12	0.0
13 Hidalgo	256,611	88,872	100.0	167,740	100.0
Maíz grano	87,298	46,709	52.6	40,588	24.2
Alfalfa verde	13,680	13,680	15.4	0	0.0
Frijol	13,089	5,885	6.6	7,204	4.3
Pastos	4,695	4,687	5.3	8	0.0
Avena forrajera	21,525	2,965	3.3	18,560	11.1
Calabacita	2,216	2,203	2.5	13	0.0
Ejote	1,888	1,888	2.1	0	0.0
Elote	1,801	1,801	2.0	0	0.0
Maíz forrajero	7,730	1,550	1.7	6,180	3.7
Chile verde	1,445	1,272	1.4	173	0.1
Tomate verde	1,181	1,153	1.3	28	0.0
Tomate rojo (Jitomate)	742	742	0.8	0	0.0
Cebada forrajera en verde	1,724	684	0.8	1,040	0.6
Trigo grano	1,911	540	0.6	1,371	0.8
Coliflor	476	476	0.5	0	0.0
Cebada grano	76,998	426	0.5	76,572	45.6
Nabo forrajero	404	404	0.5	0	0.0
Durazno	299	264	0.3	35	0.0
Triticale forrajero en verde	222	202	0.2	20	0.0
Aguacate	214	157	0.2	57	0.0
Pepino	130	130	0.1	0	0.0
Col (Repollo)	115	115	0.1	0	0.0
Arvejón	262	102	0.1	160	0.1

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Sorgo grano	99	99	0.1	0	0.0
Avena grano	3,619	87	0.1	3,532	2.1
Lechuga	78	78	0.1	0	0.0
Cebolla	72	72	0.1	0	0.0
Nopalitos	70	62	0.1	8	0.0
Ajo	51	51	0.1	0	0.0
Haba grano	1,055	49	0.1	1,006	0.6
Granada	41	40	0.0	1	0.0
Manzana	133	38	0.0	95	0.1
Zempoalxochitl	35	35	0.0	0	0.0
Haba verde	108	35	0.0	73	0.0
Nuez	32	32	0.0	0	0.0
Cilantro	25	25	0.0	0	0.0
Cacahuate	22	22	0.0	0	0.0
Aceituna	21	21	0.0	0	0.0
Limón	15	15	0.0	0	0.0
Higo	15	15	0.0	0	0.0
Rábano	14	14	0.0	0	0.0
Espinaca	9	9	0.0	0	0.0
Rosa (gruesa)	8	8	0.0	0	0.0
Naranja	87	7	0.0	80	0.0
Nube	7	7	0.0	0	0.0
Cilantro semilla	5	5	0.0	0	0.0
Guayaba	6	5	0.0	1	0.0
Trigo forrajero verde	5	5	0.0	0	0.0
Frambuesa	3	3	0.0	0	0.0
Café cereza	9,444	0	0.0	9,444	5.6
Canola	333	0	0.0	333	0.2
Chía	71	0	0.0	71	0.0
Chícharo	662	0	0.0	662	0.4
Ciruela	2	0	0.0	2	0.0
Garbanzo grano	18	0	0.0	18	0.0
Maguey mixiotero	23	0	0.0	23	0.0
Maguey pulquero (miles de lts.)	68	0	0.0	68	0.0
Papa	41	0	0.0	41	0.0
Tuna	272	0	0.0	272	0.2
Zarzamora	1	0	0.0	1	0.0
14 Jalisco	1,214,711	274,094	100.0	940,617	100.0
Caña de azúcar	87,717	78,726	28.7	8,991	1.0
Trigo grano	35,957	34,001	12.4	1,956	0.2
Maíz grano	513,669	30,160	11.0	483,509	51.4
Maíz forrajero	172,602	19,898	7.3	152,704	16.2
Aguacate	17,039	12,229	4.5	4,810	0.5
Pastos	133,744	11,252	4.1	122,491	13.0
Alfalfa verde	10,015	9,857	3.6	158	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Avena forrajera	13,155	9,386	3.4	3,770	0.4
Limón	5,691	5,568	2.0	122	0.0
Cártamo	6,072	5,361	2.0	711	0.1
Elote	5,908	4,279	1.6	1,629	0.2
Mango	7,838	4,262	1.6	3,576	0.4
Chile verde	4,025	4,022	1.5	3	0.0
Arroz palay	3,768	3,768	1.4	0	0.0
Plátano	3,724	3,724	1.4	0	0.0
Maíz grano semilla	2,686	2,686	1.0	0	0.0
Frambuesa	2,564	2,564	0.9	0	0.0
Sandía	2,543	2,543	0.9	0	0.0
Sorgo grano	36,868	2,467	0.9	34,400	3.7
Tomate rojo (Jitomate)	2,216	2,193	0.8	23	0.0
Cebolla	1,884	1,770	0.6	114	0.0
Tomate verde	4,700	1,567	0.6	3,133	0.3
Caña de azúcar semilla	1,626	1,541	0.6	85	0.0
Frijol	12,376	1,470	0.5	10,906	1.2
Cebada grano	1,485	1,309	0.5	176	0.0
Blueberry	1,245	1,245	0.5	0	0.0
Brócoli	1,195	1,195	0.4	0	0.0
Calabacita	1,143	1,122	0.4	21	0.0
Girasol	1,192	939	0.3	253	0.0
Sorgo forrajero verde	8,161	779	0.3	7,382	0.8
Pepino	809	769	0.3	40	0.0
Pasto (tapete) m2	661	661	0.2	0	0.0
Lima	654	654	0.2	0	0.0
Coco fruta	1,146	561	0.2	585	0.1
Avena grano	490	490	0.2	0	0.0
Piña	505	488	0.2	17	0.0
Papaya	463	458	0.2	5	0.0
Triticale forrajero en verde	454	454	0.2	0	0.0
Nopalitos	725	454	0.2	271	0.0
Garbanzo forrajero	7,655	448	0.2	7,207	0.8
Ejote	425	425	0.2	0	0.0
Lechuga	388	388	0.1	0	0.0
Café cereza	1,795	369	0.1	1,426	0.2
Fresa (planta)	350	350	0.1	0	0.0
Zarzamora	344	344	0.1	0	0.0
Cebada forrajera en verde	2,481	318	0.1	2,163	0.2
Chía	11,762	313	0.1	11,449	1.2
Melón	299	299	0.1	0	0.0
Naranja	249	249	0.1	0	0.0
Caña de azúcar otro uso	249	249	0.1	0	0.0
Fresa	246	229	0.1	17	0.0
Rábano	229	221	0.1	8	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Col (Repollo)	207	207	0.1	0	0.0
Chícharo	192	186	0.1	6	0.0
Guayaba	372	182	0.1	190	0.0
Soya	169	169	0.1	0	0.0
Tabaco	169	169	0.1	0	0.0
Chayote	168	168	0.1	0	0.0
Zanahoria	162	162	0.1	0	0.0
Betabel	158	158	0.1	0	0.0
Cilantro	144	144	0.1	0	0.0
Nuez	127	127	0.0	0	0.0
Toronja (Pomelo)	126	126	0.0	0	0.0
Durazno	273	124	0.0	149	0.0
Agave	65,655	106	0.0	65,549	7.0
Copra	584	106	0.0	478	0.1
Canola	176	96	0.0	80	0.0
Tamarindo	1,872	77	0.0	1,796	0.2
Membrillo	77	65	0.0	12	0.0
Maralfalfa	79	59	0.0	20	0.0
Coliflor	55	55	0.0	0	0.0
Flores (manejo)	52	52	0.0	0	0.0
Helecho	52	52	0.0	0	0.0
Camote	83	49	0.0	34	0.0
Ajonjolí	43	43	0.0	0	0.0
Acelga	37	37	0.0	0	0.0
Jícama	126	35	0.0	91	0.0
Granada	67	34	0.0	33	0.0
Aceituna	27	27	0.0	0	0.0
Apio	27	27	0.0	0	0.0
Jaca (Jackfruit)	23	23	0.0	0	0.0
Ajo	20	20	0.0	0	0.0
Flores (gruesa)	19	19	0.0	0	0.0
Garbanzo grano	1,109	16	0.0	1,093	0.1
Noche buena (planta)	15	15	0.0	0	0.0
Cártamo forrajero en verde	444	13	0.0	431	0.0
Palma de ornato (planta)	10	10	0.0	0	0.0
Manzana	17	9	0.0	8	0.0
Rosa (gruesa)	9	9	0.0	0	0.0
Berenjena	8	8	0.0	0	0.0
Cacahuete	737	8	0.0	729	0.1
Ebo (Janamargo o Veza)	52	8	0.0	44	0.0
Guanábana	8	8	0.0	0	0.0
Carambolo	5	5	0.0	0	0.0
Manzanilla	3	3	0.0	0	0.0
Hortalizas	3	3	0.0	0	0.0
Hongos y setas	2	2	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Noni	2	2	0.0	0	0.0
Chabacano	1	1	0.0	0	0.0
Tuna	2,147	1	0.0	2,146	0.2
Calabaza	7	0	0.0	7	0.0
Calabaza (semilla) o Chihua	499	0	0.0	499	0.1
Capulín	3	0	0.0	3	0.0
Ciruella	944	0	0.0	944	0.1
Eucalipto	17	0	0.0	17	0.0
Jamaica	6	0	0.0	6	0.0
Maguey pulquero (miles de lts.)	3	0	0.0	3	0.0
Mamey	19	0	0.0	19	0.0
Nanche	10	0	0.0	10	0.0
Papa	1,856	0	0.0	1,856	0.2
Pera	2	0	0.0	2	0.0
Pitaya	243	0	0.0	243	0.0
Tejocote	12	0	0.0	12	0.0
15 México	793,882	138,247	100.0	655,635	100.0
Maíz grano	522,736	79,517	57.5	443,219	67.6
Maíz forrajero	22,694	11,603	8.4	11,092	1.7
Avena forrajera	56,484	9,165	6.6	47,318	7.2
Alfalfa verde	6,943	6,651	4.8	292	0.0
Aguacate	7,742	4,545	3.3	3,197	0.5
Elote	6,703	3,445	2.5	3,258	0.5
Chícharo	6,133	2,592	1.9	3,541	0.5
Rye grass en verde	2,825	2,357	1.7	468	0.1
Crisantemo (gruesa)	2,297	2,172	1.6	125	0.0
Durazno	2,394	1,881	1.4	513	0.1
Haba verde	5,196	1,666	1.2	3,530	0.5
Tomate verde	2,772	1,364	1.0	1,408	0.2
Gladiola (gruesa)	1,430	830	0.6	600	0.1
Frijol	7,067	667	0.5	6,401	1.0
Guayaba	703	652	0.5	51	0.0
Nopalitos	850	601	0.4	249	0.0
Triticale grano	10,011	586	0.4	9,425	1.4
Papa	5,639	573	0.4	5,066	0.8
Tomate rojo (Jitomate)	1,279	537	0.4	742	0.1
Cebolla	807	509	0.4	298	0.0
Rosa (gruesa)	475	475	0.3	0	0.0
Clavel (gruesa)	453	438	0.3	15	0.0
Calabacita	903	430	0.3	474	0.1
Lechuga	1,002	347	0.3	654	0.1
Fresa	330	330	0.2	0	0.0
Avena grano	9,910	300	0.2	9,610	1.5
Ebo (Janamargo o Veza)	837	272	0.2	566	0.1
Cebada grano	36,383	268	0.2	36,115	5.5

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Caña de azúcar otro uso	291	230	0.2	61	0.0
Girasol flor (gruesa)	360	219	0.2	141	0.0
Lilium (gruesa)	198	198	0.1	0	0.0
Brócoli	253	192	0.1	62	0.0
Maíz grano semilla	168	168	0.1	0	0.0
Mango	348	162	0.1	186	0.0
Trigo grano	8,150	144	0.1	8,006	1.2
Chile verde	162	137	0.1	25	0.0
Agapando (gruesa)	116	116	0.1	0	0.0
Aster (manejo)	101	101	0.1	0	0.0
Canola	226	100	0.1	126	0.0
Ave del paraíso (gruesa)	100	100	0.1	0	0.0
Sorgo forrajero verde	169	82	0.1	87	0.0
Pepino	326	75	0.1	251	0.0
Limón	111	74	0.1	37	0.0
Col (Repollo)	171	72	0.1	99	0.0
Sorgo grano	228	72	0.1	156	0.0
Arroz palay	68	68	0.0	0	0.0
Gerbera (gruesa)	65	65	0.0	0	0.0
Alstroemeria (gruesa)	64	64	0.0	0	0.0
Solidago (manejo)	59	59	0.0	0	0.0
Dólar (manejo)	55	52	0.0	3	0.0
Pera	70	48	0.0	23	0.0
Nardo (gruesa)	44	44	0.0	0	0.0
Acelga	74	43	0.0	31	0.0
Café cereza	573	40	0.0	533	0.1
Verdolaga	40	40	0.0	0	0.0
Manzana	115	39	0.0	76	0.0
Polar (gruesa)	114	39	0.0	75	0.0
Mamey	41	38	0.0	3	0.0
Lima	35	35	0.0	0	0.0
Cilantro	104	34	0.0	70	0.0
Camote	81	33	0.0	48	0.0
Triticale grano semilla	33	33	0.0	0	0.0
Espinaca	246	26	0.0	220	0.0
Alcachofa	25	25	0.0	0	0.0
Zanahoria	1,397	24	0.0	1,374	0.2
Sandía	19	19	0.0	0	0.0
Pastos	33,763	18	0.0	33,745	5.1
Ciruela	341	17	0.0	324	0.0
Granada	39	17	0.0	22	0.0
Zapote	17	17	0.0	0	0.0
Geranio (planta)	17	17	0.0	0	0.0
Jícama	25	17	0.0	8	0.0
Naranja	24	16	0.0	8	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Zarzamora	18	15	0.0	3	0.0
Noche buena (planta)	14	14	0.0	0	0.0
Blueberry	13	13	0.0	0	0.0
Zempoalxochitl (manejo)	78	13	0.0	65	0.0
Rosa (planta)	10	10	0.0	0	0.0
Helecho (manejo)	10	10	0.0	0	0.0
Statice (manejo)	26	10	0.0	16	0.0
Papaya	10	10	0.0	1	0.0
Margarita (manejo)	9	9	0.0	0	0.0
Níspero	9	9	0.0	0	0.0
Ejote	9	9	0.0	0	0.0
Frambuesa	9	9	0.0	0	0.0
Cacahuete	74	8	0.0	66	0.0
Coliflor	8	8	0.0	0	0.0
Hongos y setas	8	8	0.0	0	0.0
Nube (manejo)	176	7	0.0	169	0.0
Col de bruselas	9	6	0.0	3	0.0
Pon-Pon (gruesa)	6	6	0.0	0	0.0
Haba grano semilla	6	6	0.0	0	0.0
Rábano	5	5	0.0	0	0.0
Papa (semilla)	8	5	0.0	2	0.0
Begonia (planta)	5	5	0.0	0	0.0
Perejil	4	4	0.0	0	0.0
Poro	4	4	0.0	0	0.0
Terciopelo (manejo)	45	4	0.0	41	0.0
Cyclamen (planta)	4	4	0.0	0	0.0
Belén (planta)	4	4	0.0	0	0.0
Petunia (planta)	4	4	0.0	0	0.0
Pensamiento (planta)	3	3	0.0	0	0.0
Cártamo	11	3	0.0	8	0.0
Piña	12	3	0.0	9	0.0
Plátano	14	3	0.0	11	0.0
Zempoalxochitl (planta)	3	3	0.0	0	0.0
Hortensia (planta)	3	3	0.0	0	0.0
Cineraria (planta)	3	3	0.0	0	0.0
Yuca alimenticia	3	3	0.0	0	0.0
Betabel	56	2	0.0	54	0.0
Crisantemo (planta)	2	2	0.0	0	0.0
Calancoe (planta)	2	2	0.0	0	0.0
Aretillo (planta)	1	1	0.0	0	0.0
Alcatraz (gruesa)	1	1	0.0	0	0.0
Alpiste ornamental	1	1	0.0	0	0.0
Linaza ornamental (manejo)	1	1	0.0	0	0.0
Melón	1	1	0.0	0	0.0
Trigo ornamental	1	1	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Frijol semilla	1	1	0.0	0	0.0
Agave	105	0	0.0	105	0.0
Alhelí (manejo)	255	0	0.0	255	0.0
Amaranto	516	0	0.0	516	0.1
Árbol de navidad (planta)	215	0	0.0	215	0.0
Calabaza	37	0	0.0	37	0.0
Chayote	51	0	0.0	51	0.0
Chilacayote	94	0	0.0	94	0.0
Epazote	35	0	0.0	35	0.0
Girasol	413	0	0.0	413	0.1
Haba grano	258	0	0.0	258	0.0
Inmortal (manejo)	18	0	0.0	18	0.0
Jamaica	3	0	0.0	3	0.0
Macadamia	20	0	0.0	20	0.0
Maguey pulquero (miles de lts.)	752	0	0.0	752	0.1
Mandarina	3	0	0.0	3	0.0
Manzanilla	687	0	0.0	687	0.1
Mejorana	19	0	0.0	19	0.0
Membrillo	1	0	0.0	1	0.0
Nabo forrajero	15	0	0.0	15	0.0
Nuez	35	0	0.0	35	0.0
Orégano	11	0	0.0	11	0.0
Romero	27	0	0.0	27	0.0
Tamarindo	2	0	0.0	2	0.0
Trigo grano semilla	119	0	0.0	119	0.0
Triticale forrajero en verde	300	0	0.0	300	0.0
Tuna	17,174	0	0.0	17,174	2.6
16 Michoacán de Ocampo	1,051,892	443,663	100.0	608,230	100.0
Maíz grano	456,877	103,870	23.4	353,008	58.0
Aguacate	132,186	51,182	11.5	81,005	13.3
Limón	45,704	45,702	10.3	2	0.0
Sorgo grano	118,513	44,221	10.0	74,292	12.2
Trigo grano	39,677	37,685	8.5	1,992	0.3
Mango	21,354	21,301	4.8	53	0.0
Caña de azúcar	17,125	17,125	3.9	0	0.0
Zarzamora	12,357	11,880	2.7	477	0.1
Guayaba	10,052	9,998	2.3	54	0.0
Pastos	28,889	9,652	2.2	19,237	3.2
Avena forrajera	24,789	6,213	1.4	18,577	3.1
Plátano	6,073	6,073	1.4	0	0.0
Fresa	5,871	5,871	1.3	0	0.0
Alfalfa verde	5,764	5,242	1.2	522	0.1
Cártamo	4,733	4,733	1.1	0	0.0
Tomate rojo (Jitomate)	7,033	4,711	1.1	2,323	0.4
Toronja (Pomelo)	4,029	4,029	0.9	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Arroz palay	3,942	3,942	0.9	0	0.0
Cebolla	4,576	3,776	0.9	800	0.1
Chile verde	4,429	3,771	0.8	658	0.1
Pepino	3,783	3,193	0.7	590	0.1
Melón	2,702	2,702	0.6	0	0.0
Sorgo forrajero verde	10,007	2,645	0.6	7,362	1.2
Cebada grano	2,465	2,465	0.6	0	0.0
Tomate verde	2,938	2,456	0.6	482	0.1
Papaya	2,424	2,415	0.5	9	0.0
Frijol	5,420	2,172	0.5	3,248	0.5
Garbanzo grano	8,645	1,810	0.4	6,835	1.1
Elote	2,058	1,790	0.4	268	0.0
Ebo (Janamargo o Veza)	6,944	1,706	0.4	5,238	0.9
Calabacita	2,005	1,676	0.4	329	0.1
Durazno	4,128	1,540	0.3	2,589	0.4
Brócoli	2,384	1,217	0.3	1,167	0.2
Trigo grano semilla	1,045	1,045	0.2	0	0.0
Copra	1,065	955	0.2	110	0.0
Frambuesa	854	854	0.2	0	0.0
Col (Repollo)	1,114	849	0.2	265	0.0
Olleto	725	684	0.2	41	0.0
Lechuga	669	613	0.1	56	0.0
Sandía	883	586	0.1	297	0.0
Maíz grano semilla	583	583	0.1	0	0.0
Camote	641	579	0.1	62	0.0
Haba verde	839	553	0.1	286	0.0
Lenteja	7,483	493	0.1	6,990	1.1
Zanahoria	448	402	0.1	46	0.0
Coliflor	389	389	0.1	0	0.0
Avena grano semilla	369	369	0.1	0	0.0
Fresa (planta)	337	337	0.1	0	0.0
Zapote	328	328	0.1	0	0.0
Caña de azúcar semilla	294	294	0.1	0	0.0
Naranja	310	290	0.1	20	0.0
Agave	3,149	276	0.1	2,873	0.5
Gladiola (gruesa)	488	271	0.1	217	0.0
Nopalitos	390	270	0.1	120	0.0
Guanábana	236	236	0.1	0	0.0
Ejote	295	231	0.1	64	0.0
Chayote	251	230	0.1	21	0.0
Blueberry	226	226	0.1	0	0.0
Lima	212	212	0.0	0	0.0
Tamarindo	711	212	0.0	499	0.1
Ciruella	2,814	194	0.0	2,620	0.4
Cilantro	223	186	0.0	37	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Coco fruta	173	173	0.0	0	0.0
Espárrago	170	170	0.0	0	0.0
Jícama	837	159	0.0	678	0.1
Mamey	158	158	0.0	0	0.0
Hortalizas	194	147	0.0	47	0.0
Chícharo	139	137	0.0	3	0.0
Caña de azúcar otro uso	130	130	0.0	0	0.0
Garbanzo forrajero	685	123	0.0	562	0.1
Sorgo semilla	101	101	0.0	0	0.0
Zempoalxochitl (manejo)	55	55	0.0	0	0.0
Noche buena (planta)	54	54	0.0	0	0.0
Nanche	58	53	0.0	5	0.0
Nube (manejo)	50	50	0.0	0	0.0
Ave del paraíso (gruesa)	49	49	0.0	0	0.0
Calabaza	87	48	0.0	39	0.0
Ajonjolí	4,623	48	0.0	4,575	0.8
Alcachofa	43	43	0.0	0	0.0
Yuca alimenticia	107	43	0.0	64	0.0
Garbanzo semilla	30	30	0.0	0	0.0
Trébol	30	30	0.0	0	0.0
Betabel	28	28	0.0	0	0.0
Rábano	33	27	0.0	6	0.0
Carambolo	26	26	0.0	0	0.0
Manzana	129	25	0.0	105	0.0
Acelga	23	23	0.0	0	0.0
Litchi	41	21	0.0	20	0.0
Macadamia	38	21	0.0	17	0.0
Pera	911	21	0.0	890	0.1
Garbanzo porquero semilla	20	20	0.0	0	0.0
Mano de León (manejo)	20	20	0.0	0	0.0
Moringa	21	16	0.0	5	0.0
Café cereza	15	15	0.0	0	0.0
Noni	15	15	0.0	0	0.0
Guaje (verdura)	21	11	0.0	10	0.0
Okra (Angú o Gombo)	17	11	0.0	6	0.0
Jaca (Jackfruit)	8	8	0.0	0	0.0
Espinaca	7	7	0.0	0	0.0
Perón	55	7	0.0	48	0.0
Nabo	7	7	0.0	0	0.0
Cacahuete	493	6	0.0	487	0.1
Granada	6	6	0.0	0	0.0
Chirimoya	23	5	0.0	18	0.0
Sorgo escobero	5	5	0.0	0	0.0
Berenjena	4	4	0.0	0	0.0
Ajo	3	3	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Flores (manejo)	3	3	0.0	0	0.0
Rambután	3	3	0.0	0	0.0
Calabaza (semilla) o Chihua	49	0	0.0	49	0.0
Cebada forrajera en verde	191	0	0.0	191	0.0
Chía	40	0	0.0	40	0.0
Forrajes	2,700	0	0.0	2,700	0.4
Haba grano	293	0	0.0	293	0.0
Jamaica	58	0	0.0	58	0.0
Membrillo	2	0	0.0	2	0.0
Papa	1,571	0	0.0	1,571	0.3
Pitaya	6	0	0.0	6	0.0
17 Morelos	130,066	49,004	100.0	81,062	100.0
Caña de azúcar	20,343	20,343	41.5	0	0.0
Elote	9,111	9,018	18.4	94	0.1
Ejote	2,717	2,717	5.5	0	0.0
Cebolla	2,560	2,480	5.1	80	0.1
Maíz grano	23,559	2,379	4.9	21,180	26.1
Arroz palay	1,244	1,244	2.5	0	0.0
Sorgo grano	39,129	1,208	2.5	37,921	46.8
Calabacita	1,324	1,140	2.3	183	0.2
Pepino	1,354	969	2.0	385	0.5
Jícama	699	699	1.4	0	0.0
Gladiola (gruesa)	633	529	1.1	104	0.1
Guaje	474	474	1.0	0	0.0
Caña de azúcar semilla	450	450	0.9	0	0.0
Limón	419	419	0.9	0	0.0
Mango	360	360	0.7	0	0.0
Tomate rojo (Jitomate)	2,099	335	0.7	1,764	2.2
Rosa (gruesa)	333	333	0.7	0	0.0
Sorgo forrajero verde	325	325	0.7	0	0.0
Okra (Angú o Gombo)	312	312	0.6	0	0.0
Frijol	1,192	295	0.6	897	1.1
Nardo (gruesa)	254	254	0.5	0	0.0
Tomate verde	1,643	222	0.5	1,421	1.8
Higo	755	214	0.4	541	0.7
Verdolaga	208	208	0.4	0	0.0
Cacahuete	830	196	0.4	634	0.8
Aguacate	3,838	186	0.4	3,652	4.5
Naranja	170	170	0.3	0	0.0
Alfalfa verde	149	149	0.3	0	0.0
Pasto (tapete) m2	147	147	0.3	0	0.0
Papaya	114	114	0.2	0	0.0
Yuca alimenticia	105	105	0.2	0	0.0
Durazno	1,634	94	0.2	1,541	1.9
Noche buena (planta)	90	90	0.2	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Pápalo	85	85	0.2	0	0.0
Sábila	84	84	0.2	0	0.0
Cilantro	69	69	0.1	0	0.0
Albahaca	44	44	0.1	0	0.0
Nanche	41	41	0.1	0	0.0
Café cereza	39	39	0.1	0	0.0
Especias y medicinales	39	39	0.1	0	0.0
Crisantemo (gruesa)	38	38	0.1	0	0.0
Tamarindo	38	38	0.1	0	0.0
Jamaica	35	35	0.1	0	0.0
Mamey	33	33	0.1	0	0.0
Chile verde	96	32	0.1	65	0.1
Camote	117	28	0.1	89	0.1
Ciruela	448	26	0.1	421	0.5
Zapote	26	26	0.1	0	0.0
Zempoalxochitl	17	17	0.0	0	0.0
Pastos	1,816	15	0.0	1,801	2.2
Plátano	14	14	0.0	0	0.0
Nuez	13	13	0.0	0	0.0
Chilacayote	52	12	0.0	39	0.0
Guayaba	17	12	0.0	5	0.0
Rábano	10	10	0.0	0	0.0
Mandarina	10	10	0.0	0	0.0
Carambolo	8	8	0.0	0	0.0
Nopalitos	3,841	8	0.0	3,833	4.7
Bangaña	6	6	0.0	0	0.0
Berenjena	10	6	0.0	4	0.0
Litchi	6	6	0.0	0	0.0
Membrillo	6	6	0.0	0	0.0
Toronja (Pomelo)	5	5	0.0	0	0.0
Sandía	81	5	0.0	76	0.1
Polar (gruesa)	5	5	0.0	0	0.0
Agapando (gruesa)	12	4	0.0	8	0.0
Girasol flor (gruesa)	3	3	0.0	0	0.0
Guanábana	2	2	0.0	0	0.0
Caimito	2	2	0.0	0	0.0
Uva	1	1	0.0	0	0.0
Coco fruta	1	1	0.0	0	0.0
Agave	102	0	0.0	102	0.1
Amaranto	231	0	0.0	231	0.3
Avena forrajera	2,155	0	0.0	2,155	2.7
Calabaza (semilla) o Chihua	13	0	0.0	13	0.0
Chícharo	6	0	0.0	6	0.0
Chirimoya	22	0	0.0	22	0.0
Ebo (Janamargo o Veza)	485	0	0.0	485	0.6

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Granada	57	0	0.0	57	0.1
Haba grano	63	0	0.0	63	0.1
Haba verde	80	0	0.0	80	0.1
Manzana	11	0	0.0	11	0.0
Manzanilla	24	0	0.0	24	0.0
Papa	102	0	0.0	102	0.1
Pera	635	0	0.0	635	0.8
Pitaya	15	0	0.0	15	0.0
Terciopelo (manejo)	10	0	0.0	10	0.0
Trigo grano	284	0	0.0	284	0.3
Zanahoria	18	0	0.0	18	0.0
Zarzamora	11	0	0.0	11	0.0
18 Nayarit	236,903	73,011	100.0	163,892	100.0
Sorgo grano	66,136	11,343	15.5	54,793	33.4
Frijol	25,078	10,451	14.3	14,627	8.9
Arroz palay	10,487	9,441	12.9	1,046	0.6
Caña de azúcar	30,752	8,013	11.0	22,739	13.9
Tabaco	6,411	6,291	8.6	120	0.1
Maíz grano semilla	4,566	4,566	6.3	0	0.0
Maíz grano	30,776	4,002	5.5	26,774	16.3
Mango	11,906	2,482	3.4	9,423	5.7
Tomate verde	3,123	2,218	3.0	905	0.6
Jícama	2,359	2,016	2.8	343	0.2
Sandía	2,382	1,717	2.4	665	0.4
Chile verde	1,561	1,465	2.0	96	0.1
Tomate rojo (Jitomate)	1,165	1,127	1.5	38	0.0
Elote	2,707	902	1.2	1,805	1.1
Pastos	4,694	708	1.0	3,986	2.4
Caña de azúcar otro uso	920	643	0.9	277	0.2
Limón	1,516	619	0.8	897	0.5
Ajonjolí	634	555	0.8	79	0.0
Plátano	1,501	430	0.6	1,071	0.7
Aguacate	3,847	418	0.6	3,430	2.1
Jaca (Jackfruit)	737	396	0.5	341	0.2
Piña	395	395	0.5	0	0.0
Caña de azúcar semilla	569	345	0.5	224	0.1
Maíz forrajero	5,427	282	0.4	5,145	3.1
Sorgo forrajero verde	896	282	0.4	614	0.4
Pepino	307	252	0.3	55	0.0
Ejote	240	232	0.3	8	0.0
Frijol semilla	197	150	0.2	47	0.0
Melón	125	125	0.2	0	0.0
Lechuga	124	124	0.2	0	0.0
Papaya	177	108	0.1	69	0.0
Alfalfa verde	90	90	0.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Sorgo escobero	83	83	0.1	0	0.0
Berenjena	81	81	0.1	0	0.0
Melón amargo	72	72	0.1	0	0.0
Napa	61	61	0.1	0	0.0
Chía	146	56	0.1	90	0.1
Litchi	127	52	0.1	75	0.0
Albahaca	48	48	0.1	0	0.0
Gailán	47	47	0.1	0	0.0
Noni	31	31	0.0	0	0.0
Plantero de tabaco (planta)	30	30	0.0	0	0.0
Coco fruta	371	30	0.0	341	0.2
Calabaza	100	29	0.0	71	0.0
Jícama semilla	26	26	0.0	0	0.0
Calabacita	87	25	0.0	63	0.0
Naranja	52	22	0.0	30	0.0
Baby back choi	19	19	0.0	0	0.0
Cacahuate	610	18	0.0	592	0.4
Stevia	18	18	0.0	0	0.0
Guayaba	64	15	0.0	50	0.0
Camote	164	14	0.0	150	0.1
Pasto (tapete) m2	10	10	0.0	0	0.0
Garbanzo forrajero	97	8	0.0	89	0.1
Cebolla	9	8	0.0	1	0.0
Col (Repollo)	8	7	0.0	1	0.0
Avena forrajera	3	3	0.0	0	0.0
Durazno	241	3	0.0	238	0.1
Tangerina	4	3	0.0	1	0.0
Zarzamora	3	3	0.0	0	0.0
Nanche	80	2	0.0	78	0.0
Nopalitos	6	2	0.0	4	0.0
Coliflor	2	2	0.0	0	0.0
Carambolo	6	1	0.0	5	0.0
Rambután	1	1	0.0	0	0.0
Agave	4,674	0	0.0	4,674	2.9
Café cereza	4,853	0	0.0	4,853	3.0
Calabaza (semilla) o Chihua	566	0	0.0	566	0.3
Chayote	1	0	0.0	1	0.0
Ciruela	146	0	0.0	146	0.1
Girasol	15	0	0.0	15	0.0
Guanábana	1,948	0	0.0	1,948	1.2
Jamaica	180	0	0.0	180	0.1
Lima	9	0	0.0	9	0.0
Tamarindo	6	0	0.0	6	0.0
Tuna	2	0	0.0	2	0.0
19 Nuevo León	128,750	62,268	100.0	66,483	100.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Naranja	25,855	20,343	32.7	5,512	8.3
Trigo grano	9,600	9,035	14.5	565	0.8
Pastos	55,646	6,956	11.2	48,690	73.2
Maíz grano	13,313	4,344	7.0	8,969	13.5
Nuez	3,460	3,421	5.5	39	0.1
Papa	3,209	3,209	5.2	0	0.0
Mandarina	3,485	3,145	5.1	340	0.5
Sorgo grano	2,447	2,150	3.5	297	0.4
Toronja (Pomelo)	1,869	1,788	2.9	82	0.1
Soya	1,554	1,486	2.4	68	0.1
Chile verde	889	889	1.4	0	0.0
Alfalfa verde	728	728	1.2	0	0.0
Aguacate	667	667	1.1	0	0.0
Frijol	848	660	1.1	188	0.3
Col (Repollo)	527	527	0.8	0	0.0
Tomate verde	512	512	0.8	0	0.0
Avena forrajera	582	445	0.7	137	0.2
Sorgo forrajero verde	471	400	0.6	71	0.1
Calabacita	390	390	0.6	0	0.0
Tomate rojo (Jitomate)	341	341	0.5	0	0.0
Manzana	420	335	0.5	85	0.1
Ajo	131	131	0.2	0	0.0
Maíz forrajero	880	80	0.1	800	1.2
Maralfalfa	80	80	0.1	0	0.0
Sandía	68	68	0.1	0	0.0
Uva	32	32	0.1	0	0.0
Cilantro	28	28	0.0	0	0.0
Durazno	664	23	0.0	641	1.0
Ciruela	20	20	0.0	0	0.0
Sorgo escobero	20	20	0.0	0	0.0
Viveros (planta)	10	10	0.0	0	0.0
Espárrago	4	4	0.0	0	0.0
Nopalitos	2	2	0.0	0	0.0
20 Oaxaca	599,352	66,192	100.0	533,160	100.0
Maíz grano	365,464	30,752	46.5	334,712	62.8
Caña de azúcar	68,285	7,953	12.0	60,332	11.3
Frijol	21,138	3,441	5.2	17,697	3.3
Alfalfa verde	3,401	3,401	5.1	0	0.0
Limón	7,444	3,219	4.9	4,225	0.8
Sorgo grano	19,450	2,635	4.0	16,815	3.2
Papaya	2,520	2,511	3.8	9	0.0
Pastos	62,220	1,889	2.9	60,331	11.3
Mango	11,478	1,318	2.0	10,161	1.9
Plátano	2,543	1,202	1.8	1,341	0.3
Piña	1,798	785	1.2	1,013	0.2

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Tomate rojo (Jitomate)	772	704	1.1	69	0.0
Aguacate	745	647	1.0	98	0.0
Sandía	1,921	618	0.9	1,304	0.2
Trigo grano	5,380	562	0.8	4,818	0.9
Calabacita	492	492	0.7	0	0.0
Maíz forrajero	442	442	0.7	0	0.0
Copra	601	401	0.6	200	0.0
Tomate verde	342	326	0.5	16	0.0
Chile verde	1,725	313	0.5	1,412	0.3
Litchi	366	292	0.4	74	0.0
Melón	1,116	270	0.4	846	0.2
Caña de azúcar semilla	1,964	265	0.4	1,699	0.3
Cacahuete	1,169	259	0.4	910	0.2
Caña de azúcar otro uso	255	255	0.4	0	0.0
Avena forrajera	238	189	0.3	49	0.0
Ajo	187	187	0.3	0	0.0
Sorgo forrajero verde	180	114	0.2	66	0.0
Coco fruta	151	109	0.2	42	0.0
Ejote	95	95	0.1	0	0.0
Flores	80	80	0.1	0	0.0
Cebolla	74	74	0.1	0	0.0
Trigo forrajero verde	73	73	0.1	0	0.0
Pepino	68	68	0.1	0	0.0
Zempoalxochitl	53	53	0.1	0	0.0
Toronja (Pomelo)	95	45	0.1	50	0.0
Cebada grano	62	28	0.0	34	0.0
Durazno	92	27	0.0	65	0.0
Rambután	21	21	0.0	0	0.0
Col (Repollo)	19	19	0.0	0	0.0
Chícharo	26	15	0.0	11	0.0
Gladiola (gruesa)	10	10	0.0	0	0.0
Fresa	7	7	0.0	0	0.0
Orégano	7	7	0.0	0	0.0
Naranja	7	7	0.0	0	0.0
Manzana	82	7	0.0	76	0.0
Haba grano	6	6	0.0	0	0.0
Nopalitos	12	3	0.0	10	0.0
Noche buena (planta)	0	0	0.0	0	0.0
Agave	4,480	0	0.0	4,480	0.8
Ajonjolí	924	0	0.0	924	0.2
Alpiste	6	0	0.0	6	0.0
Amaranto	10	0	0.0	10	0.0
Arvejón	24	0	0.0	24	0.0
Café cereza	8,055	0	0.0	8,055	1.5
Ciruela	54	0	0.0	54	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Garbanzo grano	148	0	0.0	148	0.0
Hule hevea	872	0	0.0	872	0.2
Jamaica	8	0	0.0	8	0.0
Jenjibre	22	0	0.0	22	0.0
Mamey	2	0	0.0	2	0.0
Papa	29	0	0.0	29	0.0
Tuna	19	0	0.0	19	0.0
Vainilla	25	0	0.0	25	0.0
21 Puebla	724,770	161,589	100.0	563,181	100.0
Maíz grano	417,987	47,959	29.7	370,028	65.7
Alfalfa verde	16,132	16,132	10.0	0	0.0
Elote	15,548	15,548	9.6	0	0.0
Caña de azúcar	15,721	15,525	9.6	196	0.0
Frijol	39,549	7,495	4.6	32,054	5.7
Maíz forrajero	7,122	5,323	3.3	1,799	0.3
Cebolla	4,197	3,971	2.5	226	0.0
Tomate verde	4,329	3,646	2.3	683	0.1
Calabacita	3,903	3,292	2.0	612	0.1
Lechuga	3,167	3,085	1.9	82	0.0
Sorgo grano	29,051	3,005	1.9	26,046	4.6
Papa	7,723	2,954	1.8	4,769	0.8
Zanahoria	3,004	2,873	1.8	131	0.0
Cilantro	2,996	2,580	1.6	417	0.1
Brócoli	2,344	2,344	1.5	0	0.0
Caña de azúcar semilla	2,177	2,177	1.3	0	0.0
Haba verde	4,364	2,097	1.3	2,267	0.4
Avena forrajera	6,589	1,812	1.1	4,776	0.8
Col (Repollo)	1,910	1,755	1.1	155	0.0
Haba grano	13,968	1,700	1.1	12,268	2.2
Rábano	1,339	1,277	0.8	63	0.0
Ejote	1,225	1,174	0.7	51	0.0
Chile verde	2,638	971	0.6	1,667	0.3
Gladiola (gruesa)	922	887	0.5	35	0.0
Coliflor	823	821	0.5	2	0.0
Tomate rojo (Jitomate)	765	765	0.5	0	0.0
Aguacate	2,091	764	0.5	1,328	0.2
Zempoalxochitl	1,474	694	0.4	780	0.1
Cacahuate	5,780	653	0.4	5,127	0.9
Ebo (Janamargo o Veza)	652	635	0.4	17	0.0
Chícharo	2,772	605	0.4	2,167	0.4
Espinaca	617	578	0.4	39	0.0
Ajo	591	453	0.3	138	0.0
Betabel	413	384	0.2	28	0.0
Pepino	365	365	0.2	0	0.0
Nube	512	351	0.2	161	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Acelga	265	265	0.2	0	0.0
Caña de azúcar otro uso	264	264	0.2	0	0.0
Pera	611	250	0.2	361	0.1
Tejocote	408	234	0.1	175	0.0
Guaje	233	212	0.1	21	0.0
Papaya	199	199	0.1	0	0.0
Huauzontle	256	182	0.1	74	0.0
Rosa (gruesa)	222	179	0.1	43	0.0
Ciruela	764	172	0.1	592	0.1
Poro	162	162	0.1	0	0.0
Apio	144	144	0.1	0	0.0
Alhelí	395	138	0.1	257	0.0
Durazno	3,110	135	0.1	2,975	0.5
Flores	126	126	0.1	0	0.0
Nabo	121	121	0.1	0	0.0
Crisantemo (gruesa)	112	112	0.1	0	0.0
Pápalo	143	99	0.1	44	0.0
Cebada forrajera en verde	432	98	0.1	335	0.1
Albricia	104	96	0.1	8	0.0
Flor perrito	96	96	0.1	0	0.0
Col de bruselas	95	95	0.1	0	0.0
Limón	1,906	83	0.1	1,823	0.3
Napa	83	83	0.1	0	0.0
Jamaica	432	81	0.1	351	0.1
Flores (gruesa)	81	81	0.0	0	0.0
Pastos	613	80	0.0	533	0.1
Epazote	76	76	0.0	0	0.0
Naranja	5,655	70	0.0	5,585	1.0
Sandía	70	70	0.0	0	0.0
Pipicha	66	66	0.0	0	0.0
Perejil	63	63	0.0	0	0.0
Jícama	473	62	0.0	411	0.1
Albahaca	60	60	0.0	0	0.0
Statice	117	59	0.0	58	0.0
Sábila	56	56	0.0	0	0.0
Trigo grano	3,165	53	0.0	3,112	0.6
Manzana	5,366	49	0.0	5,317	0.9
Noche buena (planta)	41	41	0.0	0	0.0
Alcachofa	40	40	0.0	0	0.0
Guayaba	34	34	0.0	0	0.0
Manzanilla	31	31	0.0	0	0.0
Higo	84	31	0.0	53	0.0
Granada	55	30	0.0	25	0.0
Amaranto	1,913	27	0.0	1,886	0.3
Cebada grano	28,121	26	0.0	28,095	5.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Nopalitos	385	26	0.0	359	0.1
Té limón	25	25	0.0	0	0.0
Pitaya	24	23	0.0	1	0.0
Camote	211	22	0.0	189	0.0
Calabaza	186	19	0.0	167	0.0
Mango	17	17	0.0	0	0.0
Terciopelo (manejo)	15	15	0.0	0	0.0
Hierbabuena	19	12	0.0	7	0.0
Colza	11	11	0.0	0	0.0
Melón	8	8	0.0	0	0.0
Aster (manejo)	6	6	0.0	0	0.0
Tomillo	6	6	0.0	0	0.0
Fresa	6	6	0.0	0	0.0
Salvia	5	5	0.0	0	0.0
Polar	5	5	0.0	0	0.0
Nardo (gruesa)	5	5	0.0	0	0.0
Menta	2	2	0.0	0	0.0
Blueberry	36	2	0.0	34	0.0
Pitahaya	23	1	0.0	22	0.0
Frambuesa	1	1	0.0	0	0.0
Plantas de ornato (planta)	0	0	0.0	0	0.0
Anturios (gruesa)	0	0	0.0	0	0.0
Agave	173	0	0.0	173	0.0
Árbol de navidad (planta)	4	0	0.0	4	0.0
Arvejón	1,286	0	0.0	1,286	0.2
Avena grano	209	0	0.0	209	0.0
Bambú	95	0	0.0	95	0.0
Café cereza	27,488	0	0.0	27,488	4.9
Calabaza (semilla) o Chihua	528	0	0.0	528	0.1
Cereza	4	0	0.0	4	0.0
Chabacano	46	0	0.0	46	0.0
Chayote	7	0	0.0	7	0.0
Chía	290	0	0.0	290	0.1
Hule hevea	25	0	0.0	25	0.0
Lima	27	0	0.0	27	0.0
Litchi	14	0	0.0	14	0.0
Macadamia	543	0	0.0	543	0.1
Maguey pulquero (miles de lts.)	52	0	0.0	52	0.0
Mamey	4	0	0.0	4	0.0
Mandarina	3,398	0	0.0	3,398	0.6
Nuez	43	0	0.0	43	0.0
Papa (semilla)	16	0	0.0	16	0.0
Pimienta	101	0	0.0	101	0.0
Piñón	122	0	0.0	122	0.0
Plátano	1,703	0	0.0	1,703	0.3

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Soya	20	0	0.0	20	0.0
Tangerina	783	0	0.0	783	0.1
Toronja (Pomelo)	249	0	0.0	249	0.0
Tuna	4,902	0	0.0	4,902	0.9
Zarzamora	27	0	0.0	27	0.0
22 Querétaro	119,772	60,166	100.0	59,606	100.0
Maíz grano	76,912	23,351	38.8	53,561	89.9
Maíz forrajero	11,229	11,219	18.6	10	0.0
Alfalfa verde	7,218	7,218	12.0	0	0.0
Avena forrajera	3,362	3,061	5.1	301	0.5
Cebada grano	2,662	2,640	4.4	22	0.0
Sorgo grano	2,057	1,947	3.2	110	0.2
Triticale forrajero en verde	1,488	1,488	2.5	0	0.0
Lechuga	979	979	1.6	0	0.0
Tomate verde	839	839	1.4	0	0.0
Brócoli	817	817	1.4	0	0.0
Espárrago	795	795	1.3	0	0.0
Frijol	5,995	760	1.3	5,235	8.8
Chile verde	741	741	1.2	0	0.0
Zanahoria	704	704	1.2	0	0.0
Cebolla	511	511	0.8	0	0.0
Pastos	356	342	0.6	14	0.0
Rye grass en verde	334	334	0.6	0	0.0
Tomate rojo (Jitomate)	305	305	0.5	0	0.0
Trigo grano	365	261	0.4	104	0.2
Elote	226	226	0.4	0	0.0
Uva	189	189	0.3	0	0.0
Coliflor	188	188	0.3	0	0.0
Sorgo forrajero verde	229	170	0.3	59	0.1
Jícama	152	152	0.3	0	0.0
Apio	131	131	0.2	0	0.0
Trigo forrajero verde	123	123	0.2	0	0.0
Rosa (gruesa)	122	122	0.2	0	0.0
Naranja	98	96	0.2	2	0.0
Ajo	92	92	0.2	0	0.0
Aguacate	78	78	0.1	0	0.0
Espinaca	54	54	0.1	0	0.0
Calabacita	47	47	0.1	0	0.0
Guayaba	33	32	0.1	1	0.0
Nopalitos	26	26	0.0	0	0.0
Nuez	34	24	0.0	10	0.0
Durazno	30	23	0.0	7	0.0
Camote	20	20	0.0	0	0.0
Manzana	136	20	0.0	116	0.2
Mango	13	13	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Pepino	13	13	0.0	0	0.0
Limón	6	6	0.0	0	0.0
Pera	3	3	0.0	0	0.0
Zarzamora	3	3	0.0	0	0.0
Cacahuate	2	2	0.0	0	0.0
Granada	2	2	0.0	0	0.0
Maguey forrajero	20	0	0.0	20	0.0
Maguey pulquero (miles de lts.)	10	0	0.0	10	0.0
Tuna	23	0	0.0	23	0.0
23 Quintana Roo	72,161	5,799	100.0	66,363	100.0
Maíz grano	19,258	1,985	34.2	17,273	26.0
Caña de azúcar	32,229	1,978	34.1	30,251	45.6
Elote	3,894	534	9.2	3,360	5.1
Calabaza (semilla) o Chihua	1,847	335	5.8	1,512	2.3
Papaya	226	226	3.9	0	0.0
Limón	497	209	3.6	288	0.4
Sandía	182	154	2.6	28	0.0
Sorgo grano	4,578	130	2.2	4,448	6.7
Calabacita	121	108	1.9	13	0.0
Chile verde	549	60	1.0	489	0.7
Tomate rojo (Jitomate)	44	44	0.8	0	0.0
Stevia	12	12	0.2	0	0.0
Pepino	30	11	0.2	19	0.0
Frijol	1,576	10	0.2	1,566	2.4
Coco fruta	957	4	0.1	953	1.4
Albahaca	1	1	0.0	0	0.0
Achiote	10	0	0.0	10	0.0
Cacahuate	8	0	0.0	8	0.0
Caña de azúcar semilla	912	0	0.0	912	1.4
Hoja de plátano (Belillo)	133	0	0.0	133	0.2
Jícama	8	0	0.0	8	0.0
Naranja	16	0	0.0	16	0.0
Piña	1,230	0	0.0	1,230	1.9
Pitahaya	10	0	0.0	10	0.0
Plátano	230	0	0.0	230	0.3
Soya	3,605	0	0.0	3,605	5.4
Tomate verde	2	0	0.0	2	0.0
24 San Luis Potosí	301,809	106,236	100.0	195,572	100.0
Caña de azúcar	85,040	30,385	28.6	54,655	27.9
Chile verde	21,918	21,918	20.6	0	0.0
Pastos	86,993	10,911	10.3	76,083	38.9
Maíz grano	15,971	8,194	7.7	7,777	4.0
Alfalfa verde	7,881	7,881	7.4	0	0.0
Naranja	8,473	7,262	6.8	1,211	0.6
Elote	6,183	6,068	5.7	115	0.1

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Frijol	6,693	2,414	2.3	4,279	2.2
Tomate rojo (Jitomate)	2,362	2,362	2.2	0	0.0
Cebolla	1,944	1,944	1.8	0	0.0
Limón	1,939	1,624	1.5	315	0.2
Avena forrajera	841	691	0.7	150	0.1
Sandía	461	461	0.4	0	0.0
Girasol	1,232	455	0.4	777	0.4
Tomate verde	374	374	0.4	0	0.0
Calabacita	334	334	0.3	0	0.0
Lechuga	323	323	0.3	0	0.0
Soya	23,039	300	0.3	22,739	11.6
Cacahuete	263	263	0.2	0	0.0
Nuez	245	245	0.2	0	0.0
Pepino	178	178	0.2	0	0.0
Col (Repollo)	150	150	0.1	0	0.0
Mandarina	135	125	0.1	10	0.0
Maíz forrajero	114	114	0.1	0	0.0
Ajo	112	112	0.1	0	0.0
Coliflor	111	111	0.1	0	0.0
Rye grass en verde	103	103	0.1	0	0.0
Sorgo grano	18,852	85	0.1	18,767	9.6
Papaya	152	82	0.1	70	0.0
Espárrago	80	80	0.1	0	0.0
Uva	75	75	0.1	0	0.0
Garbanzo forrajero	69	69	0.1	0	0.0
Melón	68	68	0.1	0	0.0
Sábila	65	65	0.1	0	0.0
Sorgo forrajero verde	183	58	0.1	125	0.1
Triticale grano	55	55	0.1	0	0.0
Cilantro	37	37	0.0	0	0.0
Brócoli	32	32	0.0	0	0.0
Nopalitos	89	31	0.0	58	0.0
Zanahoria	26	26	0.0	0	0.0
Acelga	24	24	0.0	0	0.0
Jícama	18	18	0.0	0	0.0
Aguacate	16	16	0.0	0	0.0
Apio	16	16	0.0	0	0.0
Durazno	15	15	0.0	0	0.0
Amaranto	17	13	0.0	4	0.0
Betabel	12	12	0.0	0	0.0
Cártamo	4,047	11	0.0	4,036	2.1
Chícharo	11	11	0.0	0	0.0
Cebada forrajera en verde	8	8	0.0	0	0.0
Ejote	7	7	0.0	0	0.0
Litchi	5	5	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Hierbabuena	4	4	0.0	0	0.0
Espinaca	3	3	0.0	0	0.0
Granada	3	3	0.0	0	0.0
Mejorana	3	3	0.0	0	0.0
Manzanilla	2	2	0.0	0	0.0
Perejil	2	2	0.0	0	0.0
Membrillo	1	1	0.0	0	0.0
Avena grano	400	0	0.0	400	0.2
Calabaza (semilla) o Chihua	27	0	0.0	27	0.0
Caña de azúcar semilla	1,174	0	0.0	1,174	0.6
Cebada grano	1,250	0	0.0	1,250	0.6
Maguey pulquero (miles de lts.)	16	0	0.0	16	0.0
Trigo grano	95	0	0.0	95	0.0
Tuna	1,439	0	0.0	1,439	0.7
25 Sinaloa	1,240,147	900,876	100.0	339,271	100.0
Maíz grano	539,566	510,241	56.6	29,324	8.6
Sorgo grano	236,663	95,485	10.6	141,178	41.6
Trigo grano	79,456	79,456	8.8	0	0.0
Frijol	58,148	56,147	6.2	2,000	0.6
Garbanzo grano	48,270	38,569	4.3	9,701	2.9
Mango	31,523	16,141	1.8	15,382	4.5
Chile verde	13,845	13,845	1.5	0	0.0
Tomate rojo (Jitomate)	12,937	12,937	1.4	0	0.0
Papa	12,866	12,866	1.4	0	0.0
Caña de azúcar	9,906	9,906	1.1	0	0.0
Tomate verde	7,422	7,422	0.8	0	0.0
Pepino	5,060	5,060	0.6	0	0.0
Maíz grano semilla	4,013	4,013	0.4	0	0.0
Alfalfa verde	3,779	3,779	0.4	0	0.0
Elote	3,069	3,069	0.3	0	0.0
Pastos	35,960	2,668	0.3	33,292	9.8
Cebolla	2,618	2,618	0.3	0	0.0
Calabacita	2,508	2,502	0.3	6	0.0
Berenjena	2,101	2,101	0.2	0	0.0
Ejote	1,913	1,893	0.2	20	0.0
Forrajes	1,868	1,868	0.2	0	0.0
Sorgo forrajero verde	21,092	1,821	0.2	19,271	5.7
Cártamo	11,973	1,798	0.2	10,175	3.0
Naranja	1,644	1,634	0.2	10	0.0
Trigo grano semilla	1,199	1,199	0.1	0	0.0
Frijol semilla	1,153	1,153	0.1	0	0.0
Sandía	2,639	974	0.1	1,665	0.5
Limón	902	853	0.1	49	0.0
Calabaza	747	747	0.1	0	0.0
Gailán	747	747	0.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Baby back choi	672	672	0.1	0	0.0
Higuerilla	620	620	0.1	0	0.0
Girasol	499	499	0.1	0	0.0
Caña de azúcar semilla	483	483	0.1	0	0.0
Hortalizas	449	449	0.0	0	0.0
Chía	404	404	0.0	0	0.0
Melón	369	369	0.0	0	0.0
Blueberry	350	350	0.0	0	0.0
Sorgo escobero	587	346	0.0	241	0.1
Napa	320	320	0.0	0	0.0
Yu-Choy	285	285	0.0	0	0.0
Papa (semilla)	275	275	0.0	0	0.0
Espinaca	232	232	0.0	0	0.0
Papaya	365	230	0.0	135	0.0
Litchi	226	226	0.0	0	0.0
Chícharo	220	220	0.0	0	0.0
Ajonjolí	48,860	170	0.0	48,691	14.4
Boi choi	140	140	0.0	0	0.0
Toronja (Pomelo)	123	123	0.0	0	0.0
Melón amargo	122	122	0.0	0	0.0
Algodón hueso	116	116	0.0	0	0.0
Kohlrabi	103	103	0.0	0	0.0
Cilantro	74	74	0.0	0	0.0
Agave	1,007	60	0.0	947	0.3
Choi sum	60	60	0.0	0	0.0
Mandarina	60	60	0.0	0	0.0
Espárrago	59	59	0.0	0	0.0
Shop suey	58	58	0.0	0	0.0
Jícama	42	42	0.0	0	0.0
Garbanzo semilla	32	32	0.0	0	0.0
Girasol semilla	24	24	0.0	0	0.0
Rábano	23	23	0.0	0	0.0
Varios	22	22	0.0	0	0.0
Col (Repollo)	20	20	0.0	0	0.0
Zanahoria	14	14	0.0	0	0.0
Fresa	13	13	0.0	0	0.0
Lechuga	12	12	0.0	0	0.0
Aguacate	15	11	0.0	4	0.0
Nopalitos	10	10	0.0	0	0.0
Poro	5	5	0.0	0	0.0
Caña de azúcar otro uso	4	4	0.0	0	0.0
Ajo	3	3	0.0	0	0.0
Guayaba	3	3	0.0	0	0.0
Bambú	100	0	0.0	100	0.0
Cacahuete	21,151	0	0.0	21,151	6.2

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Ciruela	1,761	0	0.0	1,761	0.5
Coco fruta	4,072	0	0.0	4,072	1.2
Durazno	33	0	0.0	33	0.0
Jaca (Jackfruit)	13	0	0.0	13	0.0
Nanche	40	0	0.0	40	0.0
Tamarindo	10	0	0.0	10	0.0
26 Sonora	624,649	593,401	100.0	31,248	100.0
Trigo grano	319,596	319,596	53.9	0	0.0
Alfalfa verde	27,260	27,260	4.6	0	0.0
Cártamo	26,021	26,021	4.4	0	0.0
Soya	25,159	25,159	4.2	0	0.0
Uva	20,811	20,811	3.5	0	0.0
Maíz grano	19,600	17,540	3.0	2,060	6.6
Nuez	13,284	13,284	2.2	0	0.0
Espárrago	13,187	13,187	2.2	0	0.0
Papa	12,836	12,828	2.2	8	0.0
Garbanzo grano	11,245	11,208	1.9	37	0.1
Sorgo grano	30,630	10,340	1.7	20,290	64.9
Sorgo forrajero verde	9,365	8,466	1.4	899	2.9
Rye grass en verde	7,626	7,626	1.3	0	0.0
Sandía	7,333	7,319	1.2	14	0.0
Naranja	7,239	7,239	1.2	0	0.0
Trigo grano semilla	5,772	5,772	1.0	0	0.0
Frijol	6,332	5,634	0.9	698	2.2
Calabaza	5,779	5,623	0.9	156	0.5
Avena forrajera	5,589	5,572	0.9	17	0.1
Calabacita	4,551	4,549	0.8	2	0.0
Pastos	4,435	4,286	0.7	149	0.5
Chile verde	4,077	4,077	0.7	0	0.0
Algodón hueso	3,983	3,983	0.7	0	0.0
Cebada forrajera en verde	3,770	3,770	0.6	0	0.0
Melón	2,708	2,708	0.5	0	0.0
Cebolla	2,241	2,241	0.4	0	0.0
Tomate verde	2,109	2,109	0.4	0	0.0
Aceituna	1,606	1,606	0.3	0	0.0
Higuerilla	1,537	1,537	0.3	0	0.0
Tomate rojo (Jitomate)	1,512	1,512	0.3	0	0.0
Ajonjolí	7,290	1,400	0.2	5,890	18.8
Pepino	1,179	1,174	0.2	5	0.0
Brócoli	956	956	0.2	0	0.0
Dátil	909	909	0.2	0	0.0
Toronja (Pomelo)	636	636	0.1	0	0.0
Trigo forrajero verde	404	379	0.1	25	0.1
Mandarina	378	378	0.1	0	0.0
Cacahuete	848	373	0.1	475	1.5

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Lechuga	370	370	0.1	0	0.0
Cilantro	347	347	0.1	0	0.0
Apio	315	315	0.1	0	0.0
Ajo	242	242	0.0	0	0.0
Elote	238	212	0.0	26	0.1
Limón	211	211	0.0	0	0.0
Maíz forrajero	391	211	0.0	180	0.6
Col (Repollo)	209	209	0.0	0	0.0
Durazno	317	198	0.0	119	0.4
Perejil	177	177	0.0	0	0.0
Rábano	174	174	0.0	0	0.0
Ejote	152	152	0.0	0	0.0
Girasol	130	130	0.0	0	0.0
Nopalitos	129	129	0.0	0	0.0
Betabel	125	125	0.0	0	0.0
Zanahoria	115	115	0.0	0	0.0
Col de bruselas	92	92	0.0	0	0.0
Granada	92	92	0.0	0	0.0
Hortalizas	84	84	0.0	0	0.0
Kale	81	81	0.0	0	0.0
Quelite	58	58	0.0	0	0.0
Papa (semilla)	45	45	0.0	0	0.0
Frutales varios	40	40	0.0	0	0.0
Varios	37	37	0.0	0	0.0
Espinaca	36	36	0.0	0	0.0
Acelga	35	35	0.0	0	0.0
Poro	35	35	0.0	0	0.0
Blueberry	34	34	0.0	0	0.0
Chabacano	33	33	0.0	0	0.0
Aguacate	30	30	0.0	0	0.0
Mango	29	29	0.0	0	0.0
Chícharo	24	24	0.0	0	0.0
Membrillo	23	23	0.0	0	0.0
Leek	22	22	0.0	0	0.0
Manzana	218	20	0.0	198	0.6
Flores	19	19	0.0	0	0.0
Agave	18	18	0.0	0	0.0
Eneldo	17	17	0.0	0	0.0
Napa	17	17	0.0	0	0.0
Persimonio	17	17	0.0	0	0.0
Cítricos	15	15	0.0	0	0.0
Higo	13	13	0.0	0	0.0
Caña de azúcar otro uso	12	12	0.0	0	0.0
Ciruela	10	10	0.0	0	0.0
Coliflor	10	10	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Maralfalfa	10	10	0.0	0	0.0
Berenjena	6	6	0.0	0	0.0
Haba verde	3	3	0.0	0	0.0
Pera	3	2	0.0	1	0.0
27 Tabasco	168,405	7,682	100.0	160,723	100.0
Plátano	10,785	3,360	43.7	7,425	4.6
Arroz palay	2,747	1,697	22.1	1,050	0.7
Limón	5,799	1,204	15.7	4,595	2.9
Caña de azúcar	38,634	842	11.0	37,792	23.5
Piña	1,400	300	3.9	1,100	0.7
Papaya	212	134	1.7	78	0.0
Cacao	29,456	84	1.1	29,372	18.3
Naranja	5,158	55	0.7	5,103	3.2
Rambután	3	3	0.0	0	0.0
Sandía	799	3	0.0	796	0.5
Achiote	59	0	0.0	59	0.0
Aguacate	6	0	0.0	6	0.0
Café cereza	218	0	0.0	218	0.1
Calabaza	28	0	0.0	28	0.0
Calabaza (semilla) o Chihua	2,380	0	0.0	2,380	1.5
Caña de azúcar semilla	2,386	0	0.0	2,386	1.5
Carambolo	3	0	0.0	3	0.0
Chayote	12	0	0.0	12	0.0
Chile verde	882	0	0.0	882	0.5
Cilantro	13	0	0.0	13	0.0
Copra	2,399	0	0.0	2,399	1.5
Frijol	1,933	0	0.0	1,933	1.2
Guanábana	34	0	0.0	34	0.0
Guayaba	15	0	0.0	15	0.0
Hule hevea	2,728	0	0.0	2,728	1.7
Maíz grano	38,439	0	0.0	38,439	23.9
Mamey	25	0	0.0	25	0.0
Mandarina	50	0	0.0	50	0.0
Mango	20	0	0.0	20	0.0
Melón	147	0	0.0	147	0.1
Noni	1	0	0.0	1	0.0
Palma africana o de aceite	11,092	0	0.0	11,092	6.9
Pepino	16	0	0.0	16	0.0
Pimienta	110	0	0.0	110	0.1
Sorgo grano	10,103	0	0.0	10,103	6.3
Tabaco	8	0	0.0	8	0.0
Tomate rojo (Jitomate)	26	0	0.0	26	0.0
Toronja (Pomelo)	80	0	0.0	80	0.0
Yuca alimenticia	200	0	0.0	200	0.1
28 Tamaulipas	887,740	393,968	100.0	493,772	100.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Maíz grano	169,024	132,942	33.7	36,081	7.3
Sorgo grano	405,964	119,207	30.3	286,757	58.1
Caña de azúcar	61,853	44,653	11.3	17,200	3.5
Naranja	35,545	28,164	7.1	7,381	1.5
Pastos	18,725	18,725	4.8	0	0.0
Soya	123,423	16,262	4.1	107,161	21.7
Limón	5,475	5,289	1.3	186	0.0
Cebolla	5,261	5,233	1.3	28	0.0
Arroz palay	2,740	2,740	0.7	0	0.0
Cártamo	25,017	2,468	0.6	22,549	4.6
Aceituna	2,100	2,100	0.5	0	0.0
Chile verde	2,028	2,018	0.5	10	0.0
Canola	4,045	1,930	0.5	2,114	0.4
Toronja (Pomelo)	2,033	1,891	0.5	142	0.0
Sábila	2,138	1,827	0.5	311	0.1
Algodón hueso	2,857	1,773	0.5	1,084	0.2
Elote	2,535	1,206	0.3	1,329	0.3
Tomate rojo (Jitomate)	952	924	0.2	29	0.0
Mandarina	854	748	0.2	106	0.0
Sandía	880	732	0.2	148	0.0
Okra (Angú o Gombo)	616	586	0.1	30	0.0
Maíz palomero	442	442	0.1	0	0.0
Sorgo forrajero verde	707	346	0.1	361	0.1
Tomate verde	226	226	0.1	0	0.0
Girasol	2,997	218	0.1	2,779	0.6
Frijol	4,723	192	0.0	4,531	0.9
Papaya	197	146	0.0	51	0.0
Calabacita	170	141	0.0	29	0.0
Mango	869	140	0.0	729	0.1
Melón	192	131	0.0	61	0.0
Zanahoria	120	120	0.0	0	0.0
Papa	95	95	0.0	0	0.0
Nuez	63	63	0.0	0	0.0
Maralfalfa	51	51	0.0	0	0.0
Alfalfa verde	38	38	0.0	0	0.0
Avena forrajera	55	32	0.0	23	0.0
Rye grass en verde	32	32	0.0	0	0.0
Nopalitos	133	28	0.0	105	0.0
Pepino	27	27	0.0	0	0.0
Calabaza (semilla) o Chihua	170	24	0.0	146	0.0
Cilantro	18	18	0.0	0	0.0
Lima	32	12	0.0	20	0.0
Col (Repollo)	10	10	0.0	0	0.0
Calabaza	14	5	0.0	9	0.0
Moringa	5	5	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Pistache	5	5	0.0	0	0.0
Orquídea	2	2	0.0	0	0.0
Agave	1,697	0	0.0	1,697	0.3
Ajonjolí	106	0	0.0	106	0.0
Cacahuete	4	0	0.0	4	0.0
Café cereza	1	0	0.0	1	0.0
Henequén verde	135	0	0.0	135	0.0
Kenaf semilla	27	0	0.0	27	0.0
Piña	10	0	0.0	10	0.0
Shop suey	48	0	0.0	48	0.0
Sorgo escobero	84	0	0.0	84	0.0
Trigo forrajero verde	30	0	0.0	30	0.0
Trigo grano	140	0	0.0	140	0.0
29 Tlaxcala	227,446	25,521	100.0	201,925	100.0
Maíz grano	108,505	14,429	56.5	94,076	46.6
Alfalfa verde	2,752	2,752	10.8	0	0.0
Avena forrajera	15,121	1,966	7.7	13,155	6.5
Tomate verde	1,209	988	3.9	221	0.1
Maíz forrajero	7,803	899	3.5	6,904	3.4
Haba verde	1,435	800	3.1	635	0.3
Frijol	3,811	486	1.9	3,325	1.6
Brócoli	453	453	1.8	0	0.0
Lechuga	419	418	1.6	1	0.0
Zanahoria	407	407	1.6	0	0.0
Cilantro	217	217	0.9	0	0.0
Calabaza (semilla) o Chihua	1,134	158	0.6	976	0.5
Amaranto	3,470	150	0.6	3,320	1.6
Ebo (Janamargo o Veza)	147	147	0.6	0	0.0
Fresa (planta)	100	100	0.4	0	0.0
Pastos	250	100	0.4	150	0.1
Trigo grano	28,566	100	0.4	28,467	14.1
Espinaca	99	99	0.4	0	0.0
Haba grano	2,776	87	0.3	2,689	1.3
Durazno	1,071	84	0.3	987	0.5
Acelga	82	82	0.3	0	0.0
Cebolla	80	80	0.3	0	0.0
Col (Repollo)	75	75	0.3	0	0.0
Ajo	64	64	0.3	0	0.0
Espárrago	44	44	0.2	0	0.0
Avena grano	1,130	40	0.2	1,090	0.5
Epazote	39	39	0.2	0	0.0
Elote	37	37	0.1	0	0.0
Tomate rojo (Jitomate)	123	28	0.1	95	0.0
Coliflor	24	24	0.1	0	0.0
Perejil	22	22	0.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Papa	360	20	0.1	340	0.2
Aguacate	15	15	0.1	0	0.0
Huauzontle	15	15	0.1	0	0.0
Rábano	15	15	0.1	0	0.0
Calabacita	12	12	0.0	0	0.0
Chía	10	10	0.0	0	0.0
Canola forraje	9	9	0.0	0	0.0
Zempoalxochitl	11	9	0.0	2	0.0
Betabel	8	8	0.0	0	0.0
Chícharo	478	8	0.0	470	0.2
Chile verde	7	7	0.0	0	0.0
Hierbabuena	7	7	0.0	0	0.0
Manzana	39	7	0.0	32	0.0
Fresa	2	2	0.0	0	0.0
Crisantemo (gruesa)	1	1	0.0	0	0.0
Rosa	1	1	0.0	0	0.0
Arvejón	7	0	0.0	7	0.0
Canola	110	0	0.0	110	0.1
Cebada grano	41,083	0	0.0	41,083	20.3
Centeno grano	25	0	0.0	25	0.0
Maguey pulquero (miles de lts.)	594	0	0.0	594	0.3
Nopalitos	9	0	0.0	9	0.0
Triticale grano	3,096	0	0.0	3,096	1.5
Tuna	60	0	0.0	60	0.0
Zempoalxochitl (planta)	5	0	0.0	5	0.0
30 Veracruz de Ignacio de la Llave	1,049,661	119,890	100.0	929,771	100.0
Caña de azúcar	257,730	81,420	67.9	176,310	19.0
Limón	35,516	7,174	6.0	28,342	3.0
Maíz grano	379,991	5,473	4.6	374,519	40.3
Pastos	21,183	4,308	3.6	16,875	1.8
Mango	9,719	3,826	3.2	5,893	0.6
Naranja	94,907	2,426	2.0	92,481	9.9
Haba grano	4,597	2,296	1.9	2,301	0.2
Papaya	3,290	2,047	1.7	1,243	0.1
Papa	5,528	2,039	1.7	3,489	0.4
Toronja (Pomelo)	4,632	1,449	1.2	3,183	0.3
Frijol	19,334	1,279	1.1	18,056	1.9
Arroz palay	3,584	850	0.7	2,734	0.3
Malanga	584	584	0.5	0	0.0
Tomate rojo (Jitomate)	1,627	531	0.4	1,096	0.1
Café cereza	90,560	450	0.4	90,110	9.7
Sandía	3,453	386	0.3	3,067	0.3
Chayote	2,005	363	0.3	1,642	0.2
Maíz forrajero	1,176	359	0.3	817	0.1
Tomate verde	684	297	0.2	387	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Caña de azúcar semilla	3,549	285	0.2	3,264	0.4
Alfalfa verde	269	269	0.2	0	0.0
Chile verde	4,641	228	0.2	4,413	0.5
Pepino	357	222	0.2	135	0.0
Zanahoria	204	204	0.2	0	0.0
Ejote	234	159	0.1	75	0.0
Plátano	11,976	140	0.1	11,836	1.3
Gladiola (gruesa)	106	106	0.1	0	0.0
Avena forrajera	650	91	0.1	559	0.1
Calabacita	197	74	0.1	123	0.0
Zapote	120	73	0.1	47	0.0
Brócoli	61	61	0.1	0	0.0
Tangerina	7,255	60	0.1	7,195	0.8
Litchi	763	60	0.0	703	0.1
Rábano	50	50	0.0	0	0.0
Trigo grano	637	41	0.0	596	0.1
Lilium (gruesa)	32	32	0.0	0	0.0
Varios	28	28	0.0	0	0.0
Lechuga	26	26	0.0	0	0.0
Nardo (gruesa)	22	22	0.0	0	0.0
Ajo	27	21	0.0	6	0.0
Col (Repollo)	16	16	0.0	0	0.0
Acelga	11	11	0.0	0	0.0
Coliflor	11	11	0.0	0	0.0
Melón	11	11	0.0	0	0.0
Espinaca	9	9	0.0	0	0.0
Sorgo grano	10,231	7	0.0	10,224	1.1
Marañón	6	5	0.0	1	0.0
Calabaza (semilla) o Chihua	654	4	0.0	650	0.1
Sorgo forrajero verde	768	4	0.0	764	0.1
Fresa	3	3	0.0	0	0.0
Noni	10	3	0.0	7	0.0
Vainilla	451	1	0.0	451	0.0
Agave	31	0	0.0	31	0.0
Aguacate	37	0	0.0	37	0.0
Ajonjolí	486	0	0.0	486	0.1
Arvejón	41	0	0.0	41	0.0
Cacahuete	210	0	0.0	210	0.0
Calabaza	46	0	0.0	46	0.0
Camote	326	0	0.0	326	0.0
Carambolo	1	0	0.0	1	0.0
Cebada forrajera en verde	16	0	0.0	16	0.0
Chícharo	110	0	0.0	110	0.0
Ciruela	102	0	0.0	102	0.0
Durazno	4	0	0.0	4	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Ebo (Janamargo o Veza) grano	41	0	0.0	41	0.0
Estropajo	106	0	0.0	106	0.0
Flores	47	0	0.0	47	0.0
Guanábana	24	0	0.0	24	0.0
Guayaba	17	0	0.0	17	0.0
Haba verde	169	0	0.0	169	0.0
Hule hevea	5,922	0	0.0	5,922	0.6
Jaca (Jackfruit)	13	0	0.0	13	0.0
Jícama	538	0	0.0	538	0.1
Macadamia	98	0	0.0	98	0.0
Mamey	32	0	0.0	32	0.0
Mandarina	3,492	0	0.0	3,492	0.4
Maracuyá	74	0	0.0	74	0.0
Nanche	123	0	0.0	123	0.0
Nopalitos	7	0	0.0	7	0.0
Palma africana o de aceite	5,537	0	0.0	5,537	0.6
Palma de ornato camedor (gruesa)	159	0	0.0	159	0.0
Pimienta	4	0	0.0	4	0.0
Piña	33,294	0	0.0	33,294	3.6
Sorgo escobero	146	0	0.0	146	0.0
Soya	10,023	0	0.0	10,023	1.1
Tabaco	886	0	0.0	886	0.1
Tamarindo	126	0	0.0	126	0.0
Tangelo	3,874	0	0.0	3,874	0.4
Yuca alimenticia	20	0	0.0	20	0.0
Zarzamora	2	0	0.0	2	0.0
31 Yucatán	76,061	23,568	100.0	52,492	100.0
Maíz grano	53,438	8,599	36.5	44,840	85.4
Pastos	6,208	5,200	22.1	1,008	1.9
Naranja	2,735	2,735	11.6	0	0.0
Soya	4,960	1,270	5.4	3,690	7.0
Limón	1,245	1,245	5.3	0	0.0
Calabacita	758	700	3.0	59	0.1
Pepino	648	648	2.7	0	0.0
Frijol	466	436	1.8	30	0.1
Papaya	334	334	1.4	0	0.0
Sandía	329	319	1.4	10	0.0
Chile verde	317	317	1.3	0	0.0
Frijol x pelón	285	282	1.2	3	0.0
Mamey	201	201	0.9	0	0.0
Hortalizas	199	199	0.8	0	0.0
Pitahaya	149	147	0.6	3	0.0
Tomate rojo (Jitomate)	140	140	0.6	0	0.0
Sorgo forrajero verde	122	122	0.5	0	0.0
Maíz forrajero	91	91	0.4	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Berenjena	83	83	0.4	0	0.0
Camote	59	59	0.3	0	0.0
Cilantro semilla	58	58	0.2	0	0.0
Rábano	57	57	0.2	0	0.0
Cilantro	47	47	0.2	0	0.0
Ejote	40	40	0.2	0	0.0
Aguacate	34	34	0.1	0	0.0
Mandarina	28	28	0.1	0	0.0
Lilium (gruesa)	23	23	0.1	0	0.0
Elote	23	23	0.1	0	0.0
Lechuga	20	20	0.1	0	0.0
Plátano	19	19	0.1	0	0.0
Coco fruta	18	18	0.1	0	0.0
Melón	16	16	0.1	0	0.0
Toronja (Pomelo)	14	14	0.1	0	0.0
Chayote	11	11	0.0	0	0.0
Mango	8	8	0.0	0	0.0
Col (Repollo)	7	7	0.0	0	0.0
Achiote	6	6	0.0	0	0.0
Zapote	4	4	0.0	0	0.0
Tomate verde	4	4	0.0	0	0.0
Cacahuete	27	3	0.0	24	0.0
Margarita (manejo)	2	2	0.0	0	0.0
Calabaza (semilla) o Chihua	819	1	0.0	818	1.6
Sábila	40	0	0.0	40	0.1
Sorgo grano	1,969	0	0.0	1,969	3.8
32 Zacatecas	677,407	148,750	100.0	528,657	100.0
Chile verde	32,229	32,229	21.7	0	0.0
Maíz grano	90,207	27,095	18.2	63,112	11.9
Frijol	331,739	23,418	15.7	308,321	58.3
Alfalfa verde	12,402	12,402	8.3	0	0.0
Avena forrajera	46,595	8,603	5.8	37,992	7.2
Maíz forrajero	44,274	7,059	4.7	37,215	7.0
Cebolla	4,607	4,607	3.1	0	0.0
Lechuga	3,696	3,696	2.5	0	0.0
Tomate verde	3,409	3,409	2.3	0	0.0
Uva	3,403	3,403	2.3	0	0.0
Guayaba	3,012	3,012	2.0	0	0.0
Tomate rojo (Jitomate)	2,941	2,941	2.0	0	0.0
Ajo	2,297	2,297	1.5	0	0.0
Pastos	12,736	1,641	1.1	11,095	2.1
Zanahoria	1,583	1,583	1.1	0	0.0
Avena grano semilla	1,229	1,229	0.8	0	0.0
Avena grano	1,063	1,063	0.7	0	0.0
Calabacita	1,063	1,063	0.7	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Durazno	3,733	781	0.5	2,952	0.6
Papa	725	725	0.5	0	0.0
Cebada grano	31,649	653	0.4	30,996	5.9
Tuna	5,589	513	0.3	5,076	1.0
Ciruella	541	498	0.3	43	0.0
Pepino	480	480	0.3	0	0.0
Cebada forrajera en verde	823	468	0.3	355	0.1
Cilantro	436	436	0.3	0	0.0
Trigo grano	9,766	381	0.3	9,385	1.8
Col (Repollo)	310	310	0.2	0	0.0
Nopalitos	318	296	0.2	22	0.0
Brócoli	253	253	0.2	0	0.0
Maíz grano semilla	252	252	0.2	0	0.0
Limón	189	189	0.1	0	0.0
Manzana	473	181	0.1	292	0.1
Sorgo forrajero verde	2,659	175	0.1	2,484	0.5
Coliflor	164	164	0.1	0	0.0
Triticale forrajero en verde	226	159	0.1	67	0.0
Agave	2,334	109	0.1	2,225	0.4
Girasol	4,815	103	0.1	4,712	0.9
Caña de azúcar otro uso	85	85	0.1	0	0.0
Espinaca	85	85	0.1	0	0.0
Camote	81	81	0.1	0	0.0
Membrillo	81	81	0.1	0	0.0
Cacahuete	244	70	0.0	174	0.0
Nuez	65	60	0.0	5	0.0
Frijol semilla	55	55	0.0	0	0.0
Aguacate	44	44	0.0	0	0.0
Mango	38	38	0.0	0	0.0
Lima	36	36	0.0	0	0.0
Perón	35	35	0.0	0	0.0
Chabacano	36	34	0.0	2	0.0
Sorgo grano	371	28	0.0	343	0.1
Rye grass en verde	18	18	0.0	0	0.0
Chícharo	16	16	0.0	0	0.0
Nopal forrajero	373	14	0.0	359	0.1
Pera	14	14	0.0	0	0.0
Sandía	14	14	0.0	0	0.0
Mandarina	12	12	0.0	0	0.0
Melón	11	11	0.0	0	0.0
Naranja	10	10	0.0	0	0.0
Granada	9	9	0.0	0	0.0
Berenjena	7	7	0.0	0	0.0
Haba verde	5	5	0.0	0	0.0
Ejote	4	4	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Epazote	4	4	0.0	0	0.0
Fresa	3	3	0.0	0	0.0
Higo	3	3	0.0	0	0.0
Fresa (planta)	2	2	0.0	0	0.0
Trigo forrajero verde	2	2	0.0	0	0.0
Calabaza (semilla) o Chihua	11,308	1	0.0	11,307	2.1
Crisantemo (planta)	0	0	0.0	0	0.0
Chía	125	0	0.0	125	0.0

Nota: los datos están ordenados de mayor a menor por la superficie sembrada fertilizada con modalidad hídrica de riego para cada uno de los desgloses tanto nacional como por entidad federativa.

Superficie sembrada por entidad federativa y municipio, según uso de fertilizantes químicos
Año agrícola 2015
(hectáreas)

Cuadro 2.6

Entidad federativa y municipio	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	22,148,245	15,055,107	NA	7,093,138	NA
01 Aguascalientes	144,022	95,645	100.0	48,377	100.0
01001 Aguascalientes	30,427	25,303	26.5	5,125	10.6
01010 El Llano	22,878	14,362	15.0	8,516	17.6
01003 Calvillo	10,044	10,044	10.5	0	0.0
01002 Asientos	20,760	9,964	10.4	10,796	22.3
01007 Rincón de Romos	13,928	9,215	9.6	4,713	9.7
01005 Jesús María	12,063	8,672	9.1	3,391	7.0
01011 San Francisco de los Romo	6,513	5,445	5.7	1,068	2.2
01009 Tepezalá	10,547	4,696	4.9	5,851	12.1
01006 Pabellón de Arteaga	7,913	4,403	4.6	3,510	7.3
01004 Cosío	5,816	3,184	3.3	2,632	5.4
01008 San José de Gracia	3,133	358	0.4	2,775	5.7
02 Baja California	217,824	189,557	100.0	28,267	100.0
02002 Mexicali	164,056	163,896	86.5	160	0.6
02001 Ensenada	49,993	24,316	12.8	25,677	90.8
02003 Tecate	2,061	797	0.4	1,264	4.5
02005 Playas de Rosarito	987	302	0.2	685	2.4
02004 Tijuana	727	246	0.1	481	1.7
03 Baja California Sur	42,964	40,519	100.0	2,446	100.0
03001 Comondú	33,424	33,424	82.5	0	0.0
03003 La Paz	3,883	3,620	8.9	263	10.7
03002 Mulegé	2,755	1,983	4.9	772	31.6
03008 Los Cabos	2,163	752	1.9	1,411	57.7
03009 Loreto	740	740	1.8	0	0.0
04 Campeche	314,812	223,586	100.0	91,226	100.0
04006 Hopelchén	77,693	77,691	34.7	2	0.0
04002 Campeche	49,837	49,527	22.2	309	0.3
04003 Carmen	25,663	18,203	8.1	7,460	8.2
04005 Hecelchakán	17,006	16,962	7.6	44	0.0
04004 Champotón	45,140	15,376	6.9	29,764	32.6
04007 Palizada	14,982	13,606	6.1	1,376	1.5
04011 Candelaria	22,500	11,050	4.9	11,450	12.6
04001 Calkiní	7,696	7,609	3.4	87	0.1
04008 Tenabo	7,079	7,029	3.1	50	0.1
04009 Escárcega	23,454	6,494	2.9	16,960	18.6
04010 Calakmul	23,765	40	0.0	23,725	26.0
05 Coahuila de Zaragoza	266,319	129,080	100.0	137,240	100.0
05033 San Pedro	23,883	23,883	18.5	0	0.0
05017 Matamoros	21,693	21,693	16.8	0	0.0
05009 Francisco I. Madero	15,036	15,036	11.6	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Fertilizada con químicos		No fertilizada con químicos	
			Absolutos	Relativos	Absolutos	Relativos
05022	Nava	10,266	7,943	6.2	2,323	1.7
05004	Arteaga	16,575	7,018	5.4	9,557	7.0
05007	Cuatro Ciénegas	8,811	6,951	5.4	1,860	1.4
05036	Viesca	5,851	5,851	4.5	0	0.0
05024	Parras	13,089	4,940	3.8	8,149	5.9
05038	Zaragoza	6,576	4,885	3.8	1,691	1.2
05035	Torreón	3,806	3,806	2.9	0	0.0
05027	Ramos Arizpe	9,335	2,955	2.3	6,380	4.6
05034	Sierra Mojada	2,525	2,363	1.8	162	0.1
05019	Morelos	3,223	2,258	1.7	965	0.7
05011	General Cepeda	8,766	2,100	1.6	6,666	4.9
05014	Jiménez	2,984	1,912	1.5	1,072	0.8
05012	Guerrero	3,666	1,812	1.4	1,854	1.4
05037	Villa Unión	3,998	1,762	1.4	2,236	1.6
05003	Allende	2,338	1,682	1.3	656	0.5
05030	Saltillo	19,747	1,511	1.2	18,236	13.3
05025	Piedras Negras	2,571	1,100	0.9	1,471	1.1
05002	Acuña	1,309	1,043	0.8	266	0.2
05023	Ocampo	2,372	851	0.7	1,521	1.1
05020	Múzquiz	10,795	701	0.5	10,094	7.4
05021	Nadadores	3,995	617	0.5	3,378	2.5
05015	Juárez	1,624	532	0.4	1,092	0.8
05001	Abasolo	2,637	507	0.4	2,130	1.6
05032	San Juan de Sabinas	2,749	438	0.3	2,311	1.7
05016	Lamadrid	502	398	0.3	104	0.1
05031	San Buenaventura	7,085	377	0.3	6,708	4.9
05006	Castaños	18,380	377	0.3	18,003	13.1
05008	Escobedo	875	332	0.3	543	0.4
05028	Sabinas	5,392	288	0.2	5,104	3.7
05029	Sacramento	938	281	0.2	658	0.5
05010	Frontera	2,923	223	0.2	2,700	2.0
05005	Candela	6,338	202	0.2	6,137	4.5
05026	Progreso	1,991	183	0.1	1,808	1.3
05013	Hidalgo	3,968	168	0.1	3,800	2.8
05018	Monclova	7,713	106	0.1	7,607	5.5
06 Colima		158,951	109,773	100.0	49,178	100.0
06009	Tecomán	37,206	24,578	22.4	12,629	25.7
06005	Cuauhtémoc	13,637	13,637	12.4	0	0.0
06002	Colima	13,012	13,012	11.9	0	0.0
06001	Armería	18,157	10,993	10.0	7,164	14.6
06008	Minatitlán	10,858	10,858	9.9	0	0.0
06007	Manzanillo	38,189	9,043	8.2	29,145	59.3
06004	Coquimatlán	9,000	9,000	8.2	0	0.0
06003	Comala	8,015	8,015	7.3	0	0.0
06006	Ixtlahuacán	6,526	6,286	5.7	240	0.5

Entidad federativa y municipio	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
06010 Villa de Álvarez	4,351	4,351	4.0	0	0.0
07 Chiapas	1,445,690	805,679	100.0	640,012	100.0
07051 Mapastepec	79,684	56,114	7.0	23,570	3.7
07089 Tapachula	63,740	42,565	5.3	21,175	3.3
07052 Las Margaritas	39,303	30,204	3.7	9,099	1.4
07020 La Concordia	32,713	29,982	3.7	2,731	0.4
07106 Venustiano Carranza	29,311	27,746	3.4	1,565	0.2
07057 Motozintla	30,179	25,279	3.1	4,900	0.8
07099 La Trinitaria	29,384	25,043	3.1	4,341	0.7
07108 Villaflores	26,114	23,628	2.9	2,486	0.4
07003 Acapetahua	39,191	23,282	2.9	15,909	2.5
07037 Huehuetán	26,756	19,889	2.5	6,867	1.1
07034 Frontera Comalapa	19,969	19,759	2.5	210	0.0
07054 Mazatán	21,307	19,006	2.4	2,301	0.4
07061 Ocozocoautla de Espinosa	23,554	18,138	2.3	5,417	0.8
07065 Palenque	59,403	17,750	2.2	41,653	6.5
07080 Siltepec	19,659	17,651	2.2	2,008	0.3
07041 La Independencia	19,696	16,318	2.0	3,378	0.5
07107 Villa Corzo	21,744	14,702	1.8	7,042	1.1
07040 Huixtla	18,967	14,455	1.8	4,512	0.7
07027 Chiapa de Corzo	15,782	14,304	1.8	1,478	0.2
07087 Suchiate	14,923	13,263	1.6	1,660	0.3
07008 Angel Albino Corzo	13,215	11,983	1.5	1,232	0.2
07030 Chicomuselo	11,211	11,211	1.4	0	0.0
07083 Socoltenango	11,481	10,723	1.3	758	0.1
07071 Villa Comaltitlán	14,963	10,606	1.3	4,357	0.7
07006 Amatenango de la Frontera	10,904	10,430	1.3	474	0.1
07002 Acala	11,404	10,106	1.3	1,298	0.2
07011 Bella Vista	10,238	9,868	1.2	370	0.1
07072 Pueblo Nuevo Solistahuacán	10,418	9,673	1.2	746	0.1
07019 Comitán de Domínguez	12,093	9,488	1.2	2,605	0.4
07077 Salto de Agua	33,704	9,357	1.2	24,347	3.8
07102 Tuxtla Chico	10,020	8,156	1.0	1,864	0.3
07035 Frontera Hidalgo	9,203	8,056	1.0	1,147	0.2
07013 Bochil	8,197	8,047	1.0	151	0.0
07111 Zinacantán	9,822	7,207	0.9	2,615	0.4
07093 Tenejapa	10,515	6,705	0.8	3,810	0.6
07075 Las Rosas	7,759	6,685	0.8	1,074	0.2
07032 Escuintla	20,369	6,611	0.8	13,758	2.1
07016 Catazajá	13,967	5,939	0.7	8,028	1.3
07046 Jiquipilas	13,900	5,755	0.7	8,145	1.3
07086 Suchiapa	6,379	5,552	0.7	827	0.1
07069 Pijijiapan	10,545	5,497	0.7	5,048	0.8
07017 Cintalapa	11,729	5,421	0.7	6,308	1.0
07117 Montecristo de Guerrero	5,757	5,412	0.7	345	0.1

Entidad federativa y municipio	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
07023 Chamula	8,838	5,335	0.7	3,503	0.5
07104 Tzimol	5,639	5,220	0.6	419	0.1
07044 Ixtapa	5,562	5,083	0.6	478	0.1
07001 Acacoyagua	10,302	5,077	0.6	5,225	0.8
07064 Oxchuc	10,405	5,050	0.6	5,355	0.8
07004 Altamirano	9,216	5,006	0.6	4,210	0.7
07026 Chenalhó	9,399	4,998	0.6	4,401	0.7
07078 San Cristóbal de las Casas	7,144	4,839	0.6	2,305	0.4
07112 San Juan Cancuc	9,879	4,722	0.6	5,157	0.8
07103 Tuzantán	9,757	4,717	0.6	5,040	0.8
07098 Totolapa	5,095	4,683	0.6	412	0.1
07047 Jitotol	4,622	4,311	0.5	311	0.0
07022 Chalchihuitán	7,538	4,120	0.5	3,418	0.5
07055 Metapa	4,109	3,913	0.5	196	0.0
07094 Teopisca	6,521	3,839	0.5	2,682	0.4
07115 Maravilla Tenejapa	5,487	3,727	0.5	1,760	0.3
07050 La Libertad	6,329	3,634	0.5	2,695	0.4
07079 San Fernando	5,075	3,491	0.4	1,584	0.2
07101 Tuxtla Gutiérrez	3,468	3,204	0.4	265	0.0
07092 Tecpatán	6,981	3,186	0.4	3,795	0.6
07097 Tonalá	5,273	2,958	0.4	2,315	0.4
07110 San Lucas	3,215	2,882	0.4	333	0.1
07070 El Porvenir	2,925	2,867	0.4	58	0.0
07058 Nicolás Ruíz	3,560	2,850	0.4	710	0.1
07066 Pantelhó	6,023	2,776	0.3	3,247	0.5
07049 Larráinzar	5,260	2,742	0.3	2,518	0.4
07036 La Grandeza	2,734	2,707	0.3	27	0.0
07015 Cacahoatán	8,287	2,701	0.3	5,586	0.9
07028 Chiapilla	3,343	2,635	0.3	708	0.1
07010 Bejucal de Ocampo	2,645	2,623	0.3	22	0.0
07038 Huixtán	4,867	2,505	0.3	2,362	0.4
07085 Soyaló	2,618	2,308	0.3	310	0.0
07009 Arriaga	2,676	2,146	0.3	530	0.1
07007 Amatenango del Valle	2,996	2,140	0.3	856	0.1
07063 Osumacinta	2,493	2,125	0.3	368	0.1
07018 Coapilla	3,791	1,889	0.2	1,902	0.3
07021 Copainalá	4,971	1,827	0.2	3,144	0.5
07053 Mazapa de Madero	1,589	1,573	0.2	16	0.0
07068 Pichucalco	6,559	1,556	0.2	5,003	0.8
07024 Chanal	3,191	1,475	0.2	1,716	0.3
07105 Unión Juárez	3,845	1,315	0.2	2,530	0.4
07060 Ocoatepec	2,982	1,301	0.2	1,681	0.3
07056 Mitontic	2,139	1,155	0.1	984	0.2
07012 Berriozábal	3,249	986	0.1	2,263	0.4
07005 Amatán	8,172	955	0.1	7,217	1.1

Entidad federativa y municipio	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
07074 Reforma	4,010	878	0.1	3,132	0.5
07029 Chicoasén	1,053	850	0.1	203	0.0
07067 Pantepec	1,548	830	0.1	718	0.1
07042 Ixhuatán	2,966	701	0.1	2,265	0.4
07062 Ostuacán	6,898	583	0.1	6,315	1.0
07091 Tapilula	2,480	513	0.1	1,967	0.3
07048 Juárez	5,510	500	0.1	5,010	0.8
07119 Santiago el Pinar	1,525	499	0.1	1,026	0.2
07073 Rayón	1,014	450	0.1	564	0.1
07090 Tapalapa	1,185	333	0.0	852	0.1
07033 Francisco León	1,639	300	0.0	1,339	0.2
07084 Solosuchiapa	1,755	146	0.0	1,609	0.3
07113 Aldama	1,606	135	0.0	1,471	0.2
07059 Ocosingo	72,047	58	0.0	71,989	11.2
07088 Sunuapa	886	50	0.0	836	0.1
07025 Chapultenango	1,691	47	0.0	1,644	0.3
07043 Ixtacomitán	548	47	0.0	501	0.1
07045 Ixtapangajoya	709	46	0.0	663	0.1
07116 Marqués de Comillas	13,158	1	0.0	13,157	2.1
07014 El Bosque	11,755	0	0.0	11,755	1.8
07031 Chilón	37,597	0	0.0	37,597	5.9
07039 Huitiupán	10,777	0	0.0	10,777	1.7
07076 Sabanilla	14,197	0	0.0	14,197	2.2
07081 Simojovel	25,799	0	0.0	25,799	4.0
07082 Sitalá	4,586	0	0.0	4,586	0.7
07096 Tila	27,944	0	0.0	27,944	4.4
07100 Tumbalá	11,961	0	0.0	11,961	1.9
07109 Yajalón	6,687	0	0.0	6,687	1.0
07114 Benemérito de las Américas	19,109	0	0.0	19,109	3.0
07118 San Andrés Duraznal	3,121	0	0.0	3,121	0.5
08 Chihuahua	1,101,135	1,039,442	100.0	61,693	100.0
08017 Cuauhtémoc	113,480	113,480	10.9	0	0.0
08048 Namiquipa	126,704	103,612	10.0	23,092	37.4
08031 Guerrero	65,998	65,998	6.3	0	0.0
08010 Buenaventura	60,148	60,144	5.8	4	0.0
08054 Riva Palacio	53,841	53,841	5.2	0	0.0
08001 Ahumada	49,596	49,596	4.8	0	0.0
08018 Cusiuhiriachi	45,942	45,942	4.4	0	0.0
08052 Ojinaga	38,065	38,065	3.7	0	0.0
08035 Janos	31,638	30,913	3.0	725	1.2
08005 Ascensión	30,094	30,094	2.9	0	0.0
08006 Bachíniva	28,031	28,031	2.7	0	0.0
08045 Meoqui	21,693	21,693	2.1	0	0.0
08011 Camargo	21,345	21,345	2.1	0	0.0
08050 Nuevo Casas Grandes	20,765	20,765	2.0	0	0.0

Entidad federativa y municipio	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
08019 Chihuahua	20,133	20,133	1.9	0	0.0
08036 Jiménez	20,033	20,033	1.9	0	0.0
08012 Carichí	17,920	17,920	1.7	0	0.0
08021 Delicias	17,604	17,604	1.7	0	0.0
08002 Aldama	14,477	14,477	1.4	0	0.0
08027 Guachochi	13,931	13,931	1.3	0	0.0
08063 Temósachic	13,403	13,403	1.3	0	0.0
08025 Gómez Farías	20,784	12,309	1.2	8,475	13.7
08023 Galeana	10,730	10,730	1.0	0	0.0
08055 Rosales	10,698	10,698	1.0	0	0.0
08062 Saucillo	10,630	10,630	1.0	0	0.0
08040 Madera	26,285	10,480	1.0	15,805	25.6
08003 Allende	9,811	9,237	0.9	575	0.9
08034 Ignacio Zaragoza	14,444	9,199	0.9	5,245	8.5
08009 Bocoyna	9,189	9,189	0.9	0	0.0
08038 Julimes	8,919	8,919	0.9	0	0.0
08013 Casas Grandes	9,536	8,689	0.8	847	1.4
08043 Matachí	8,434	8,434	0.8	0	0.0
08061 Satevó	8,179	8,179	0.8	0	0.0
08024 Santa Isabel	7,979	7,979	0.8	0	0.0
08026 Gran Morelos	7,838	7,838	0.8	0	0.0
08058 San Francisco de Conchos	6,922	6,922	0.7	0	0.0
08022 Dr. Belisario Domínguez	6,453	6,453	0.6	0	0.0
08067 Valle de Zaragoza	6,476	6,045	0.6	431	0.7
08044 Matamoros	6,028	5,998	0.6	29	0.0
08029 Guadalupe y Calvo	5,950	5,950	0.6	0	0.0
08065 Urique	5,895	5,895	0.6	0	0.0
08007 Balleza	5,881	5,881	0.6	0	0.0
08008 Batopilas	5,455	5,455	0.5	0	0.0
08053 Praxedis G. Guerrero	5,337	5,337	0.5	0	0.0
08030 Guazapares	4,334	4,334	0.4	0	0.0
08039 López	4,021	4,021	0.4	0	0.0
08020 Chínipas	3,564	3,564	0.3	0	0.0
08037 Juárez	3,515	3,515	0.3	0	0.0
08032 Hidalgo del Parral	3,536	3,411	0.3	125	0.2
08028 Guadalupe	3,409	3,409	0.3	0	0.0
08046 Morelos	3,307	3,307	0.3	0	0.0
08051 Ocampo	3,230	3,230	0.3	0	0.0
08047 Moris	3,009	3,009	0.3	0	0.0
08066 Uruachi	3,005	3,005	0.3	0	0.0
08060 Santa Bárbara	2,870	2,870	0.3	0	0.0
08049 Nonoava	2,753	2,753	0.3	0	0.0
08057 San Francisco de Borja	2,526	2,526	0.2	0	0.0
08016 La Cruz	2,459	2,459	0.2	0	0.0
08014 Coronado	2,095	2,095	0.2	0	0.0

Entidad federativa y municipio	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
08015 Coyame del Sotol	1,891	1,863	0.2	28	0.0
08041 Maguarichi	1,062	1,062	0.1	0	0.0
08064 El Tule	2,681	445	0.0	2,236	3.6
08059 San Francisco del Oro	431	431	0.0	0	0.0
08056 Rosario	2,745	315	0.0	2,430	3.9
08033 Huejotitán	1,844	249	0.0	1,595	2.6
08042 Manuel Benavides	151	101	0.0	50	0.1
09 Ciudad de México	17,547	15,723	100.0	1,825	100.0
09012 Tlalpan	6,163	5,852	37.2	311	17.0
09009 Milpa Alta	6,571	5,609	35.7	962	52.7
09011 Tláhuac	2,509	2,458	15.6	50	2.8
09013 Xochimilco	1,694	1,462	9.3	232	12.7
09008 La Magdalena Contreras	389	253	1.6	137	7.5
09010 Álvaro Obregón	118	45	0.3	73	4.0
09004 Cuajimalpa de Morelos	103	43	0.3	60	3.3
10 Durango	731,754	389,539	100.0	342,215	100.0
10005 Durango	63,856	47,568	12.2	16,289	4.8
10001 Canatlán	45,814	45,809	11.8	5	0.0
10039 Nuevo Ideal	41,069	41,066	10.5	3	0.0
10007 Gómez Palacio	32,281	32,267	8.3	14	0.0
10022 Poanas	35,167	24,607	6.3	10,560	3.1
10032 Santiago Papasquiaro	36,187	21,504	5.5	14,683	4.3
10012 Lerdo	19,242	19,242	4.9	0	0.0
10006 General Simón Bolívar	18,062	17,407	4.5	655	0.2
10016 Nombre de Dios	18,346	16,974	4.4	1,373	0.4
10014 Mezquital	17,250	9,829	2.5	7,421	2.2
10013 Mapimí	10,547	9,151	2.3	1,396	0.4
10035 Tepehuanes	9,368	8,820	2.3	548	0.2
10036 Tlahualilo	8,717	8,717	2.2	0	0.0
10026 San Dimas	10,250	7,714	2.0	2,536	0.7
10024 Rodeo	8,325	7,486	1.9	839	0.2
10015 Nazas	6,687	6,232	1.6	455	0.1
10017 Ocampo	17,463	6,038	1.6	11,425	3.3
10027 San Juan de Guadalupe	6,162	5,800	1.5	362	0.1
10011 Indé	16,363	5,635	1.4	10,728	3.1
10010 Hidalgo	13,663	5,085	1.3	8,578	2.5
10033 Súchil	7,234	5,019	1.3	2,216	0.6
10038 Vicente Guerrero	15,253	4,968	1.3	10,285	3.0
10034 Tamazula	12,545	4,088	1.0	8,457	2.5
10030 San Pedro del Gallo	4,596	3,901	1.0	695	0.2
10029 San Luis del Cordero	3,793	3,573	0.9	220	0.1
10002 Canelas	3,563	3,533	0.9	31	0.0
10018 El Oro	10,118	3,273	0.8	6,845	2.0
10025 San Bernardo	8,889	2,935	0.8	5,954	1.7
10037 Topia	2,984	2,856	0.7	128	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Fertilizada con químicos		No fertilizada con químicos	
			Absolutos	Relativos	Absolutos	Relativos
10009	Guanaceví	7,239	2,531	0.6	4,708	1.4
10019	Otáez	2,537	2,274	0.6	263	0.1
10023	Pueblo Nuevo	9,640	2,171	0.6	7,469	2.2
10021	Peñón Blanco	21,423	945	0.2	20,478	6.0
10008	Guadalupe Victoria	64,169	284	0.1	63,885	18.7
10028	San Juan del Río	12,820	80	0.0	12,740	3.7
10020	Pánuco de Coronado	28,271	75	0.0	28,196	8.2
10004	Cuencamé	60,038	68	0.0	59,971	17.5
10031	Santa Clara	18,957	15	0.0	18,942	5.5
10003	Coneto de Comonfort	2,866	0	0.0	2,866	0.8
11	Guanajuato	986,178	842,332	100.0	143,846	100.0
11023	Pénjamo	80,417	80,417	9.5	0	0.0
11017	Irapuato	57,878	57,878	6.9	0	0.0
11042	Valle de Santiago	56,425	56,425	6.7	0	0.0
11030	San Felipe	87,564	48,081	5.7	39,483	27.4
11001	Abasolo	47,029	46,811	5.6	218	0.2
11027	Salamanca	43,641	43,641	5.2	0	0.0
11028	Salvatierra	32,847	32,847	3.9	0	0.0
11009	Comonfort	26,063	24,228	2.9	1,835	1.3
11002	Acámbaro	23,775	23,755	2.8	20	0.0
11007	Celaya	26,269	23,454	2.8	2,815	2.0
11014	Dolores Hidalgo Cuna de la Independencia Nacional	34,952	22,901	2.7	12,051	8.4
11020	León	23,457	22,709	2.7	748	0.5
11035	Santa Cruz de Juventino Rosas	23,926	22,445	2.7	1,481	1.0
11046	Yuriria	21,189	20,802	2.5	387	0.3
11011	Cortazar	20,697	20,697	2.5	0	0.0
11008	Manuel Doblado	19,858	19,268	2.3	590	0.4
11012	Cuerámbaro	18,242	18,064	2.1	178	0.1
11026	Romita	20,901	17,793	2.1	3,108	2.2
11018	Jaral del Progreso	15,977	15,977	1.9	0	0.0
11037	Silao de la Victoria	19,870	15,881	1.9	3,989	2.8
11004	Apaseo el Alto	17,722	15,755	1.9	1,967	1.4
11019	Jerécuaro	20,763	15,652	1.9	5,111	3.6
11005	Apaseo el Grande	18,256	15,627	1.9	2,629	1.8
11033	San Luis de la Paz	20,876	15,619	1.9	5,258	3.7
11044	Villagrán	15,564	15,564	1.8	0	0.0
11003	San Miguel de Allende	27,776	15,501	1.8	12,275	8.5
11031	San Francisco del Rincón	15,829	14,751	1.8	1,078	0.7
11016	Huanímaro	13,896	13,730	1.6	166	0.1
11032	San José Iturbide	16,725	12,465	1.5	4,260	3.0
11022	Ocampo	34,565	11,798	1.4	22,767	15.8
11025	Purísima del Rincón	11,279	10,838	1.3	441	0.3
11029	San Diego de la Unión	17,455	8,504	1.0	8,951	6.2
11039	Tarimoro	11,553	8,429	1.0	3,124	2.2

Entidad federativa y municipio		Total	Superficie sembrada			
			Fertilizada con químicos		No fertilizada con químicos	
			Absolutos	Relativos	Absolutos	Relativos
11013	Doctor Mora	10,871	8,266	1.0	2,605	1.8
11024	Pueblo Nuevo	4,792	4,792	0.6	0	0.0
11038	Tarandacua	4,309	4,249	0.5	60	0.0
11036	Santiago Maravatío	3,251	3,251	0.4	0	0.0
11015	Guanajuato	4,554	3,027	0.4	1,527	1.1
11021	Moroleón	2,525	2,385	0.3	140	0.1
11041	Uriangato	2,311	2,181	0.3	130	0.1
11043	Victoria	3,311	1,848	0.2	1,463	1.0
11045	Xichú	3,500	1,750	0.2	1,750	1.2
11010	Coroneo	1,209	1,124	0.1	85	0.1
11006	Atarjea	1,032	516	0.1	516	0.4
11040	Tierra Blanca	650	325	0.0	325	0.2
11034	Santa Catarina	632	316	0.0	316	0.2
12	Guerrero	890,979	592,035	100.0	298,944	100.0
12053	San Marcos	37,395	25,758	4.4	11,637	3.9
12001	Acapulco de Juárez	35,378	23,403	4.0	11,975	4.0
12021	Coyuca de Benítez	31,958	21,555	3.6	10,403	3.5
12057	Técpan de Galeana	53,860	20,654	3.5	33,206	11.1
12052	San Luis Acatlán	29,858	19,152	3.2	10,707	3.6
12003	Ajuchitlán del Progreso	19,539	18,997	3.2	542	0.2
12022	Coyuca de Catalán	18,258	16,352	2.8	1,906	0.6
12048	Petatlán	27,058	16,069	2.7	10,990	3.7
12011	Atoyac de Álvarez	48,087	14,936	2.5	33,152	11.1
12073	Zirándaro	16,377	14,901	2.5	1,476	0.5
12012	Ayutla de los Libres	24,724	14,752	2.5	9,972	3.3
12056	Tecoanapa	20,529	13,076	2.2	7,453	2.5
12032	General Heliodoro Castillo	17,504	12,713	2.1	4,792	1.6
12054	San Miguel Totolapan	12,350	12,350	2.1	0	0.0
12007	Arcelia	12,976	12,145	2.1	831	0.3
12046	Ometepec	38,406	12,083	2.0	26,323	8.8
12067	Tlapehuala	12,519	12,042	2.0	477	0.2
12038	Zihuatanejo de Azueta	16,248	11,710	2.0	4,538	1.5
12023	Cuajinicuilapa	29,439	11,384	1.9	18,055	6.0
12058	Teloloapan	12,264	11,157	1.9	1,107	0.4
12068	La Unión de Isidoro Montes de Oca	13,615	10,273	1.7	3,342	1.1
12034	Huitzoco de los Figueroa	10,501	10,188	1.7	313	0.1
12027	Cutzamala de Pinzón	10,850	10,106	1.7	744	0.2
12028	Chilapa de Álvarez	10,917	9,998	1.7	919	0.3
12062	Tlacoachistlahuaca	15,258	9,423	1.6	5,835	2.0
12051	Quechultenango	10,107	9,194	1.6	913	0.3
12064	Tlalchapa	8,024	7,978	1.3	46	0.0
12029	Chilpancingo de los Bravo	11,484	7,684	1.3	3,801	1.3
12039	Juan R. Escudero	15,759	7,450	1.3	8,309	2.8
12025	Cuautepec	10,736	7,276	1.2	3,460	1.2
12016	Coahuayutla de José María Izazaga	7,416	7,267	1.2	149	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Fertilizada con químicos		No fertilizada con químicos	
			Absolutos	Relativos	Absolutos	Relativos
12040	Leonardo Bravo	8,379	7,170	1.2	1,209	0.4
12071	Xochistlahuaca	10,313	6,979	1.2	3,334	1.1
12030	Florencio Villarreal	15,428	6,813	1.2	8,615	2.9
12075	Eduardo Neri	6,932	6,645	1.1	288	0.1
12035	Iguala de la Independencia	6,493	6,227	1.1	266	0.1
12014	Benito Juárez	10,274	6,142	1.0	4,132	1.4
12055	Taxco de Alarcón	6,238	5,907	1.0	331	0.1
12045	Olinalá	5,630	5,610	0.9	20	0.0
12017	Cocula	5,626	5,596	0.9	30	0.0
12074	Zitlala	5,574	5,444	0.9	130	0.0
12059	Tepecoacuilco de Trujano	5,096	5,053	0.9	43	0.0
12041	Malinaltepec	9,146	5,023	0.8	4,123	1.4
12002	Ahuacuotzingo	5,146	4,939	0.8	208	0.1
12077	Marquelia	6,941	4,623	0.8	2,318	0.8
12004	Alcozauca de Guerrero	4,513	4,467	0.8	46	0.0
12006	Apaxtla	5,016	4,434	0.7	582	0.2
12066	Tlapa de Comonfort	4,356	4,333	0.7	23	0.0
12076	Acatepec	4,356	4,204	0.7	153	0.1
12079	José Joaquín de Herrera	4,280	4,148	0.7	132	0.0
12018	Copala	10,150	4,078	0.7	6,073	2.0
12010	Atlixac	4,029	3,990	0.7	39	0.0
12036	Igualapa	17,779	3,825	0.6	13,954	4.7
12061	Tixtla de Guerrero	4,754	3,622	0.6	1,133	0.4
12031	General Canuto A. Neri	3,878	3,564	0.6	314	0.1
12047	Pedro Ascencio Alquisiras	3,590	3,417	0.6	173	0.1
12019	Copalillo	3,368	3,368	0.6	0	0.0
12008	Atenango del Río	3,294	3,228	0.5	66	0.0
12033	Huamuxtlán	3,333	2,985	0.5	348	0.1
12020	Copanatoyac	2,977	2,967	0.5	10	0.0
12044	Mochitlán	3,688	2,910	0.5	777	0.3
12026	Cuetzala del Progreso	3,088	2,872	0.5	217	0.1
12042	Mártir de Cuilapan	4,190	2,781	0.5	1,410	0.5
12080	Juchitán	12,732	2,430	0.4	10,302	3.4
12013	Azoyú	7,758	2,391	0.4	5,367	1.8
12078	Cochoapa el Grande	2,611	2,391	0.4	220	0.1
12024	Cualác	2,373	2,344	0.4	29	0.0
12049	Pilcaya	2,391	2,338	0.4	53	0.0
12060	Tetipac	2,420	2,321	0.4	99	0.0
12037	Ixcateopan de Cuauhtémoc	2,048	2,043	0.3	5	0.0
12072	Zapotitlán Tablas	1,947	1,947	0.3	0	0.0
12063	Tlacoapa	1,983	1,881	0.3	102	0.0
12009	Atlamajalcingo del Monte	1,827	1,826	0.3	1	0.0
12043	Metlatónoc	3,331	1,763	0.3	1,568	0.5
12065	Tlaxiataquilla de Maldonado	1,777	1,751	0.3	26	0.0
12015	Buenavista de Cuéllar	1,425	1,362	0.2	63	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
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			Absolutos	Relativos	Absolutos	Relativos
12050	Pungarabato	1,590	1,247	0.2	343	0.1
12005	Alpoyeca	1,297	1,221	0.2	76	0.0
12081	Iliatenco	4,011	1,191	0.2	2,820	0.9
12070	Xochihuehuetlán	1,153	1,153	0.2	0	0.0
12069	Xalpatláhuac	1,062	1,055	0.2	7	0.0
13 Hidalgo		573,411	256,611	100.0	316,800	100.0
13008	Apan	26,319	26,250	10.2	69	0.0
13007	Almoloya	13,266	13,127	5.1	139	0.0
13016	Cuautepec de Hinojosa	18,957	10,365	4.0	8,592	2.7
13077	Tulancingo de Bravo	11,177	9,693	3.8	1,484	0.5
13061	Tepeapulco	9,392	9,359	3.6	33	0.0
13022	Epazoyucan	10,187	8,489	3.3	1,699	0.5
13059	Tecozautla	12,120	8,451	3.3	3,669	1.2
13001	Acatlán	9,507	8,319	3.2	1,188	0.4
13005	Ajacuba	9,748	8,252	3.2	1,496	0.5
13006	Alfajayucan	11,039	7,393	2.9	3,646	1.2
13041	Mixquiahuala de Juárez	11,443	7,001	2.7	4,442	1.4
13037	Metztitlán	9,466	6,771	2.6	2,695	0.9
13044	Nopala de Villagrán	8,782	6,757	2.6	2,025	0.6
13029	Huichapan	15,824	6,644	2.6	9,180	2.9
13083	Zempoala	19,931	6,623	2.6	13,309	4.2
13057	Singuilucan	14,825	5,957	2.3	8,868	2.8
13052	San Agustín Tlaxiaca	9,279	5,774	2.3	3,505	1.1
13082	Zapotlán de Juárez	6,546	5,548	2.2	998	0.3
13067	Tezontepec de Aldama	9,336	5,272	2.1	4,064	1.3
13075	Tolcayuca	5,223	4,916	1.9	307	0.1
13076	Tula de Allende	11,386	4,517	1.8	6,869	2.2
13072	Tlanalapa	4,480	4,455	1.7	25	0.0
13019	Chilcuautla	3,690	3,507	1.4	183	0.1
13048	Pachuca de Soto	3,816	3,385	1.3	431	0.1
13030	Ixmiquilpan	14,628	3,366	1.3	11,262	3.6
13002	Acaxochitlán	7,889	3,320	1.3	4,569	1.4
13056	Santiago Tulantepec de Lugo Guerrero	3,728	3,235	1.3	493	0.2
13027	Huehuetla	11,335	3,185	1.2	8,150	2.6
13051	Mineral de la Reforma	4,072	3,177	1.2	895	0.3
13021	Emiliano Zapata	2,993	2,966	1.2	27	0.0
13023	Francisco I. Madero	6,476	2,942	1.1	3,534	1.1
13012	Atotonilco el Grande	7,588	2,888	1.1	4,701	1.5
13054	San Salvador	8,028	2,744	1.1	5,283	1.7
13049	Pisaflores	5,072	2,548	1.0	2,524	0.8
13074	Tlaxcoapan	4,909	2,425	0.9	2,484	0.8
13066	Villa de Tezontepec	3,473	2,419	0.9	1,054	0.3
13017	Chapantongo	6,102	2,378	0.9	3,724	1.2
13069	Tizayuca	2,469	2,207	0.9	262	0.1
13018	Chapulhuacán	5,127	2,140	0.8	2,987	0.9

Entidad federativa y municipio		Total	Superficie sembrada			
			Fertilizada con químicos		No fertilizada con químicos	
			Absolutos	Relativos	Absolutos	Relativos
13003	Actopan	9,533	2,060	0.8	7,473	2.4
13053	San Bartolo Tutotepec	6,555	1,860	0.7	4,695	1.5
13036	San Agustín Metzquitlán	3,136	1,743	0.7	1,394	0.4
13024	Huasca de Ocampo	7,614	1,655	0.6	5,958	1.9
13050	Progreso de Obregón	3,000	1,646	0.6	1,354	0.4
13004	Agua Blanca de Iturbide	2,861	1,635	0.6	1,226	0.4
13070	Tlahuelilpan	2,766	1,534	0.6	1,232	0.4
13065	Tetepango	2,517	1,452	0.6	1,065	0.3
13010	Atitalaquia	2,309	1,386	0.5	923	0.3
13013	Atotonilco de Tula	1,777	1,228	0.5	549	0.2
13064	Tepetitlán	3,832	1,182	0.5	2,650	0.8
13058	Tasquillo	6,167	1,177	0.5	4,989	1.6
13015	Cardonal	6,652	1,050	0.4	5,602	1.8
13009	El Arenal	4,494	1,010	0.4	3,484	1.1
13063	Tepeji del Río de Ocampo	8,648	980	0.4	7,668	2.4
13055	Santiago de Anaya	6,838	881	0.3	5,957	1.9
13073	Tlanchinol	12,192	848	0.3	11,344	3.6
13031	Jacala de Ledezma	3,043	710	0.3	2,333	0.7
13020	Eloxochitlán	1,352	655	0.3	697	0.2
13040	La Misión	2,076	612	0.2	1,464	0.5
13084	Zimapán	2,691	592	0.2	2,100	0.7
13035	Metepec	7,322	555	0.2	6,767	2.1
13079	Xochicoatlán	3,950	455	0.2	3,495	1.1
13042	Molango de Escamilla	2,906	358	0.1	2,548	0.8
13060	Tenango de Doria	4,359	298	0.1	4,061	1.3
13047	Pacula	809	88	0.0	721	0.2
13045	Omitlán de Juárez	1,645	81	0.0	1,564	0.5
13043	Nicolás Flores	828	65	0.0	764	0.2
13071	Tlahuiltepa	2,864	42	0.0	2,822	0.9
13038	Mineral del Chico	2,021	13	0.0	2,008	0.6
13011	Atlapexco	4,770	0	0.0	4,770	1.5
13014	Calnali	7,415	0	0.0	7,415	2.3
13025	Huautla	8,340	0	0.0	8,340	2.6
13026	Huazalingo	3,848	0	0.0	3,848	1.2
13028	Huejutla de Reyes	19,144	0	0.0	19,144	6.0
13032	Jaltocán	1,921	0	0.0	1,921	0.6
13033	Juárez Hidalgo	959	0	0.0	959	0.3
13034	Lolotla	3,412	0	0.0	3,412	1.1
13039	Mineral del Monte	573	0	0.0	573	0.2
13046	San Felipe Orizatlán	10,637	0	0.0	10,637	3.4
13062	Tepehuacán de Guerrero	7,287	0	0.0	7,287	2.3
13068	Tiangustengo	4,821	0	0.0	4,821	1.5
13078	Xochiatipan	6,286	0	0.0	6,286	2.0
13080	Yahualica	6,133	0	0.0	6,133	1.9
13081	Zacualtipán de Ángeles	1,486	0	0.0	1,486	0.5

Entidad federativa y municipio	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
14 Jalisco	1,569,813	1,214,711	100.0	355,101	100.0
14053 Lagos de Moreno	54,962	54,962	4.5	0	0.0
14018 La Barca	44,042	44,037	3.6	5	0.0
14100 Tomatlán	63,159	28,630	2.4	34,529	9.7
14008 Arandas	29,436	27,989	2.3	1,447	0.4
14093 Tepatitlán de Morelos	30,868	26,468	2.2	4,400	1.2
14001 Acatic	27,529	26,379	2.2	1,150	0.3
14048 Jesús María	27,440	26,237	2.2	1,203	0.3
14035 Encarnación de Díaz	25,851	25,851	2.1	0	0.0
14073 San Juan de los Lagos	25,476	25,476	2.1	0	0.0
14006 Ameca	25,060	25,060	2.1	0	0.0
14077 San Martín Hidalgo	23,567	23,567	1.9	0	0.0
14047 Jamay	23,182	23,168	1.9	14	0.0
14013 Atotonilco el Alto	23,440	22,877	1.9	563	0.2
14108 Tuxpan	21,269	21,269	1.8	0	0.0
14085 Tamazula de Gordiano	20,264	20,264	1.7	0	0.0
14016 Ayotlán	19,454	19,434	1.6	20	0.0
14105 Tototlán	18,405	17,827	1.5	578	0.2
14064 Ojuelos de Jalisco	17,682	17,682	1.5	0	0.0
14029 Cuquío	17,630	17,585	1.4	46	0.0
14121 Zapotiltic	16,872	16,872	1.4	0	0.0
14113 San Gabriel	16,499	16,350	1.3	149	0.0
14123 Zapotlán del Rey	16,079	16,004	1.3	75	0.0
14043 La Huerta	43,302	15,939	1.3	27,363	7.7
14063 Ocotlán	15,200	15,042	1.2	158	0.0
14083 Tala	14,994	14,994	1.2	0	0.0
14091 Teocaltiche	14,654	14,654	1.2	0	0.0
14049 Jilotlán de los Dolores	14,218	14,218	1.2	0	0.0
14097 Tlajomulco de Zúñiga	14,444	14,153	1.2	292	0.1
14109 Unión de San Antonio	13,703	13,668	1.1	35	0.0
14087 Tecalitlán	13,505	13,505	1.1	0	0.0
14092 Teocuitatlán de Corona	13,466	13,043	1.1	423	0.1
14124 Zapotlanejo	12,708	12,708	1.0	0	0.0
14045 Ixtlahuacán del Río	12,424	12,424	1.0	0	0.0
14003 Ahualulco de Mercado	12,401	12,401	1.0	0	0.0
14058 Mascota	12,346	12,346	1.0	0	0.0
14065 Pihuamo	12,165	12,165	1.0	0	0.0
14110 Unión de Tula	12,128	12,128	1.0	0	0.0
14024 Cocula	11,961	11,961	1.0	0	0.0
14066 Poncitlán	11,971	11,938	1.0	33	0.0
14023 Zapotlán el Grande	12,560	11,614	1.0	946	0.3
14084 Talpa de Allende	11,836	11,236	0.9	600	0.2
14017 Ayutla	11,107	11,107	0.9	0	0.0
14050 Jocotepec	10,324	10,324	0.8	0	0.0
14015 Autlán de Navarro	12,284	10,294	0.8	1,990	0.6

Entidad federativa y municipio		Total	Superficie sembrada			
			Fertilizada con químicos		No fertilizada con químicos	
			Absolutos	Relativos	Absolutos	Relativos
14046	Jalostotitlán	10,144	10,144	0.8	0	0.0
14011	Atengo	10,184	10,091	0.8	93	0.0
14118	Yahualica de González Gallo	11,541	9,958	0.8	1,583	0.4
14114	Villa Corona	9,321	9,321	0.8	0	0.0
14036	Etzatlán	9,219	9,219	0.8	0	0.0
14099	Tolimán	9,055	9,055	0.7	0	0.0
14119	Zacoalco de Torres	9,245	8,894	0.7	351	0.1
14022	Cihuatlán	16,777	8,863	0.7	7,915	2.2
14088	Tecolotlán	8,700	8,570	0.7	130	0.0
14117	Cañadas de Obregón	8,469	8,469	0.7	0	0.0
14033	Degollado	8,899	8,133	0.7	766	0.2
14044	Ixtlahuacán de los Membrillos	8,285	8,029	0.7	256	0.1
14021	Casimiro Castillo	30,006	7,976	0.7	22,030	6.2
14078	San Miguel el Alto	8,157	7,962	0.7	195	0.1
14094	Tequila	7,884	7,884	0.6	0	0.0
14012	Atenguillo	7,511	7,511	0.6	0	0.0
14080	San Sebastián del Oeste	7,351	7,351	0.6	0	0.0
14116	Villa Hidalgo	7,277	7,277	0.6	0	0.0
14027	Cuatitlán de García Barragán	47,987	7,112	0.6	40,876	11.5
14086	Tapalpa	6,884	6,884	0.6	0	0.0
14082	Sayula	7,313	6,842	0.6	472	0.1
14056	Santa María del Oro	6,660	6,660	0.5	0	0.0
14090	Tenamaxtlán	8,716	6,630	0.5	2,086	0.6
14007	San Juanito de Escobedo	6,536	6,536	0.5	0	0.0
14103	Tonila	6,533	6,533	0.5	0	0.0
14054	El Limón	8,455	6,373	0.5	2,082	0.6
14095	Teuchitlán	6,321	6,321	0.5	0	0.0
14026	Concepción de Buenos Aires	6,853	6,262	0.5	591	0.2
14055	Magdalena	5,982	5,982	0.5	0	0.0
14069	Quitupan	14,123	5,950	0.5	8,173	2.3
14038	Guachinango	5,885	5,885	0.5	0	0.0
14002	Acatlán de Juárez	6,067	5,837	0.5	230	0.1
14072	San Diego de Alejandría	5,834	5,834	0.5	0	0.0
14122	Zapotitlán de Vadillo	5,756	5,756	0.5	0	0.0
14037	El Grullo	6,182	5,657	0.5	525	0.1
14014	Atoyac	5,979	5,543	0.5	436	0.1
14079	Gómez Farías	6,694	5,216	0.4	1,477	0.4
14040	Hostotipaquillo	4,928	4,928	0.4	0	0.0
14062	Mixtlán	4,861	4,861	0.4	0	0.0
14032	Chiquilistlán	4,710	4,710	0.4	0	0.0
14096	Tizapán el Alto	4,616	4,616	0.4	0	0.0
14009	El Arenal	4,346	4,346	0.4	0	0.0
14052	Juchitlán	4,342	4,264	0.4	78	0.0
14025	Colotlán	4,042	3,956	0.3	86	0.0
14098	San Pedro Tlaquepaque	3,956	3,956	0.3	0	0.0

Entidad federativa y municipio	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
14075 San Marcos	3,926	3,926	0.3	0	0.0
14030 Chapala	3,840	3,825	0.3	15	0.0
14059 Mazamitla	4,360	3,810	0.3	550	0.2
14060 Mexxicacán	4,939	3,559	0.3	1,380	0.4
14111 Valle de Guadalupe	4,009	3,539	0.3	470	0.1
14005 Amatitán	3,476	3,476	0.3	0	0.0
14010 Atemajac de Brizuela	3,252	3,252	0.3	0	0.0
14068 Villa Purificación	76,382	3,094	0.3	73,288	20.6
14042 Huejuquilla el Alto	3,100	3,000	0.2	100	0.0
14074 San Julián	2,884	2,884	0.2	0	0.0
14034 Ejutla	2,843	2,843	0.2	0	0.0
14004 Amacueca	3,187	2,786	0.2	401	0.1
14067 Puerto Vallarta	47,213	2,737	0.2	44,476	12.5
14057 La Manzanilla de la Paz	3,114	2,734	0.2	380	0.1
14051 Juanacatlán	2,987	2,733	0.2	254	0.1
14071 San Cristóbal de la Barranca	3,296	2,653	0.2	643	0.2
14106 Tuxcacuesco	4,594	2,593	0.2	2,001	0.6
14102 Tonaya	6,928	2,455	0.2	4,473	1.3
14028 Cuautla	2,175	2,175	0.2	0	0.0
14112 Valle de Juárez	2,912	2,172	0.2	740	0.2
14061 Mezquitic	3,934	2,106	0.2	1,828	0.5
14107 Tuxcueca	2,006	2,005	0.2	1	0.0
14089 Techaluta de Montenegro	1,986	1,961	0.2	26	0.0
14101 Tonalá	1,777	1,777	0.1	0	0.0
14104 Totatiche	1,791	1,761	0.1	30	0.0
14115 Villa Guerrero	1,762	1,614	0.1	148	0.0
14081 Santa María de los Ángeles	1,906	1,534	0.1	372	0.1
14070 El Salto	1,469	1,469	0.1	0	0.0
14120 Zapopan	15,662	1,434	0.1	14,227	4.0
14041 Huejúcar	1,542	1,428	0.1	114	0.0
14019 Bolaños	1,650	1,300	0.1	350	0.1
14020 Cabo Corrientes	41,736	1,010	0.1	40,726	11.5
14076 San Martín de Bolaños	1,258	808	0.1	450	0.1
14031 Chimaltitán	1,470	260	0.0	1,210	0.3
15 México	859,601	793,882	100.0	65,719	100.0
15005 Almoloya de Juárez	29,136	29,053	3.7	83	0.1
15042 Ixtlahuaca	28,594	26,999	3.4	1,596	2.4
15074 San Felipe del Progreso	25,680	25,660	3.2	20	0.0
15124 San José del Rincón	24,771	24,111	3.0	660	1.0
15114 Villa Victoria	22,037	22,037	2.8	0	0.0
15001 Acambay de Ruíz Castañeda	21,914	21,554	2.7	360	0.5
15082 Tejupilco	20,039	19,996	2.5	43	0.1
15111 Villa de Allende	19,563	19,563	2.5	0	0.0
15045 Jilotepec	18,807	18,637	2.3	170	0.3
15003 Aculco	18,624	18,584	2.3	40	0.1

Entidad federativa y municipio	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
15106 Toluca	18,614	17,460	2.2	1,154	1.8
15048 Jocotitlán	18,076	17,457	2.2	619	0.9
15105 Tlatlaya	26,139	16,611	2.1	9,528	14.5
15123 Luvianos	27,157	15,653	2.0	11,504	17.5
15047 JiQUIPILCO	16,885	15,496	2.0	1,389	2.1
15085 Temascalcingo	15,422	15,391	1.9	31	0.0
15016 Axapusco	14,838	14,838	1.9	0	0.0
15008 Amatepec	24,848	14,163	1.8	10,686	16.3
15084 Temascalapa	14,061	14,061	1.8	0	0.0
15014 Atlacomulco	13,759	13,699	1.7	60	0.1
15021 Coatepec Harinas	13,468	13,318	1.7	150	0.2
15120 Zumpango	16,211	13,053	1.6	3,158	4.8
15036 HueyPOXTLA	12,411	12,411	1.6	0	0.0
15118 Zinacantepec	12,943	11,637	1.5	1,306	2.0
15090 Tenango del Valle	11,095	11,051	1.4	44	0.1
15051 Lerma	10,866	10,795	1.4	71	0.1
15087 Temoaya	10,053	10,045	1.3	8	0.0
15086 Temascaltepec	10,996	9,902	1.2	1,094	1.7
15050 Juchitepec	9,895	9,851	1.2	44	0.1
15080 Sultepec	9,763	9,762	1.2	1	0.0
15065 Otumba	9,726	9,726	1.2	0	0.0
15056 Morelos	10,072	9,618	1.2	453	0.7
15032 Donato Guerra	9,519	8,700	1.1	819	1.2
15071 Polotitlán	8,510	8,510	1.1	0	0.0
15007 Amanalco	8,057	8,057	1.0	0	0.0
15063 Ocuilan	7,961	7,961	1.0	0	0.0
15112 Villa del Carbón	7,452	7,417	0.9	35	0.1
15066 OZOLOAPAN	7,261	7,261	0.9	0	0.0
15018 Calimaya	7,221	7,169	0.9	52	0.1
15097 Texcaltitlán	7,245	7,151	0.9	94	0.1
15081 Tecámac	7,142	7,142	0.9	0	0.0
15101 Tianguistenco	7,215	6,985	0.9	230	0.3
15061 Nopaltepec	6,743	6,743	0.8	0	0.0
15064 El Oro	8,215	6,676	0.8	1,539	2.3
15060 Nicolás Romero	6,223	6,223	0.8	0	0.0
15088 Tenancingo	6,527	6,103	0.8	424	0.6
15079 SoyaniQUILPAN DE JUÁREZ	5,795	5,795	0.7	0	0.0
15096 Tequixquiac	5,791	5,791	0.7	0	0.0
15025 Chalco	6,321	5,753	0.7	568	0.9
15009 Amecameca	5,959	5,667	0.7	292	0.4
15075 San Martín de las Pirámides	5,600	5,585	0.7	15	0.0
15117 Zacualpan	5,359	5,359	0.7	0	0.0
15052 Malinalco	5,121	5,121	0.6	0	0.0
15110 Valle de Bravo	4,891	4,891	0.6	0	0.0
15026 Chapa de Mota	4,886	4,886	0.6	0	0.0

Entidad federativa y municipio	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
15062 Ocoyoacac	4,859	4,823	0.6	36	0.1
15095 Tepotzotlán	4,778	4,778	0.6	0	0.0
15113 Villa Guerrero	4,777	4,659	0.6	118	0.2
15004 Almoloya de Alquisiras	4,413	4,413	0.6	0	0.0
15099 Texcoco	7,336	4,388	0.6	2,948	4.5
15035 Huehuetoca	4,515	4,254	0.5	261	0.4
15102 Timilpan	4,215	4,215	0.5	0	0.0
15092 Teotihuacán	4,030	4,030	0.5	0	0.0
15002 Acolman	5,213	3,863	0.5	1,350	2.1
15039 Ixtapaluca	4,167	3,855	0.5	312	0.5
15015 Atlautla	3,908	3,640	0.5	268	0.4
15010 Apaxco	3,209	3,209	0.4	0	0.0
15059 Nextlalpan	3,141	3,141	0.4	0	0.0
15037 Huixquilucan	3,088	3,088	0.4	0	0.0
15068 Ozumba	2,953	2,900	0.4	52	0.1
15103 Tlalmanalco	3,002	2,900	0.4	102	0.2
15093 Tepetlaoxtoc	3,171	2,890	0.4	281	0.4
15121 Cuautitlán Izcalli	2,859	2,859	0.4	0	0.0
15049 Joquicingo	2,858	2,831	0.4	27	0.0
15107 Tonalico	2,797	2,782	0.4	15	0.0
15054 Metepec	3,508	2,753	0.3	755	1.1
15119 Zumpahuacán	2,895	2,736	0.3	159	0.2
15017 Ayapango	2,715	2,700	0.3	15	0.0
15041 Ixtapan del Oro	2,763	2,559	0.3	204	0.3
15094 Tepetlixpa	2,528	2,510	0.3	17	0.0
15043 Xalatlaco	2,632	2,482	0.3	150	0.2
15011 Atenco	2,501	2,441	0.3	60	0.1
15040 Ixtapan de la Sal	2,350	2,350	0.3	0	0.0
15078 Santo Tomás	3,881	2,279	0.3	1,602	2.4
15067 Otzolotepec	7,132	2,221	0.3	4,911	7.5
15073 San Antonio la Isla	2,103	2,091	0.3	12	0.0
15072 Rayón	1,831	1,822	0.2	9	0.0
15077 San Simón de Guerrero	1,740	1,740	0.2	0	0.0
15089 Tenango del Aire	1,717	1,702	0.2	15	0.0
15029 Chicoloapan	1,767	1,685	0.2	82	0.1
15034 Ecatzingo	1,781	1,612	0.2	169	0.3
15116 Zacazonapan	2,941	1,541	0.2	1,400	2.1
15046 Jilotzingo	1,505	1,505	0.2	0	0.0
15091 Teoloyucan	1,336	1,336	0.2	0	0.0
15057 Naucalpan de Juárez	1,226	1,226	0.2	0	0.0
15038 Isidro Fabela	1,136	1,136	0.1	0	0.0
15098 Texcalyacac	1,138	1,134	0.1	4	0.0
15024 Cuautitlán	1,106	1,106	0.1	0	0.0
15115 Xonacatlán	2,092	1,067	0.1	1,026	1.6
15083 Temamatla	992	992	0.1	0	0.0

Entidad federativa y municipio	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
15019 Capulhuac	1,274	959	0.1	315	0.5
15125 Tonanitla	880	880	0.1	0	0.0
15055 Mexicaltzingo	783	773	0.1	10	0.0
15028 Chiautla	840	731	0.1	109	0.2
15027 Chapultepec	767	728	0.1	39	0.1
15022 Cocotitlán	876	721	0.1	155	0.2
15023 Coyotepec	694	694	0.1	0	0.0
15122 Valle de Chalco Solidaridad	945	664	0.1	281	0.4
15108 Tultepec	644	644	0.1	0	0.0
15012 Atizapán	583	576	0.1	7	0.0
15006 Almoloya del Río	529	527	0.1	2	0.0
15100 Tezoyuca	453	453	0.1	0	0.0
15076 San Mateo Atenco	399	393	0.0	6	0.0
15053 Melchor Ocampo	382	382	0.0	0	0.0
15044 Jaltenco	371	371	0.0	0	0.0
15109 Tultitlán	296	296	0.0	0	0.0
15070 La Paz	241	170	0.0	71	0.1
15069 Papalotla	168	150	0.0	18	0.0
15030 Chiconcuac	153	148	0.0	6	0.0
15104 Tlalnepantla de Baz	104	104	0.0	0	0.0
15013 Atizapán de Zaragoza	85	85	0.0	0	0.0
15033 Ecatepec de Morelos	33	33	0.0	0	0.0
15031 Chimalhuacán	25	23	0.0	2	0.0
15020 Coacalco de Berriozábal	11	9	0.0	2	0.0
16 Michoacán de Ocampo	1,152,216	1,051,892	100.0	100,324	100.0
16089 Tepalcatepec	28,859	28,461	2.7	398	0.4
16083 Tancítaro	26,649	26,335	2.5	314	0.3
16006 Apatzingán	27,819	25,508	2.4	2,311	2.3
16105 Vista Hermosa	25,393	25,248	2.4	145	0.1
16050 Maravatío	25,362	25,188	2.4	174	0.2
16012 Buenavista	23,742	23,682	2.3	60	0.1
16082 Tacámbaro	24,057	23,537	2.2	520	0.5
16038 Huetamo	21,674	21,337	2.0	337	0.3
16079 Salvador Escalante	21,049	20,646	2.0	403	0.4
16053 Morelia	20,110	20,057	1.9	53	0.1
16009 Ario	20,329	19,997	1.9	332	0.3
16102 Uruapan	20,403	19,657	1.9	746	0.7
16075 Los Reyes	16,816	16,660	1.6	156	0.2
16002 Aguililla	20,411	16,618	1.6	3,793	3.8
16017 Contepec	16,315	16,255	1.5	59	0.1
16113 José Sixto Verduzco	16,171	16,171	1.5	0	0.0
16067 Penjamillo	16,698	16,091	1.5	607	0.6
16068 Peribán	16,580	15,847	1.5	733	0.7
16086 Tanhuato	15,793	15,793	1.5	0	0.0
16015 Coalcomán de Vázquez Pallares	15,859	14,903	1.4	956	1.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Fertilizada con químicos		No fertilizada con químicos	
			Absolutos	Relativos	Absolutos	Relativos
16108	Zamora	14,822	14,785	1.4	37	0.0
16107	Zacapu	14,695	14,695	1.4	0	0.0
16062	Pajacuarán	14,762	14,162	1.3	600	0.6
16099	Tuzantla	13,986	13,986	1.3	0	0.0
16106	Yurécuaro	13,357	13,347	1.3	10	0.0
16064	Parácuaro	13,191	13,041	1.2	150	0.1
16085	Tangancícuaro	12,452	12,452	1.2	0	0.0
16035	La Huacana	16,849	12,373	1.2	4,476	4.5
16055	Múgica	13,200	12,250	1.2	950	0.9
16071	Puruándiro	11,891	11,891	1.1	0	0.0
16004	Angamacutiro	11,885	11,885	1.1	0	0.0
16112	Zitácuaro	11,707	11,668	1.1	39	0.0
16104	Villamar	12,259	11,583	1.1	676	0.7
16103	Venustiano Carranza	12,059	11,578	1.1	481	0.5
16097	Turicato	12,123	11,443	1.1	680	0.7
16016	Coeneo	10,822	10,822	1.0	0	0.0
16031	Epitacio Huerta	10,850	10,816	1.0	34	0.0
16084	Tangamandapio	10,603	10,603	1.0	0	0.0
16044	Jiménez	10,593	10,513	1.0	80	0.1
16077	San Lucas	10,323	10,207	1.0	116	0.1
16034	Hidalgo	10,200	10,166	1.0	35	0.0
16011	Briseñas	10,220	9,963	0.9	257	0.3
16049	Madero	10,702	9,924	0.9	778	0.8
16008	Aguila	39,191	9,468	0.9	29,723	29.6
16003	Álvaro Obregón	9,412	9,410	0.9	2	0.0
16030	Ecuandureo	9,292	9,292	0.9	0	0.0
16042	Ixtlán	9,107	9,107	0.9	0	0.0
16101	Tzitzio	9,220	8,947	0.9	273	0.3
16110	Zinapécuaro	8,791	8,791	0.8	0	0.0
16014	Coahuayana	16,077	8,732	0.8	7,345	7.3
16088	Tarímbaro	8,731	8,731	0.8	0	0.0
16037	Huaniqueo	8,705	8,705	0.8	0	0.0
16013	Carácuaro	10,788	8,645	0.8	2,143	2.1
16092	Tiquicheo de Nicolás Romero	8,546	8,286	0.8	260	0.3
16033	Gabriel Zamora	9,670	8,170	0.8	1,500	1.5
16069	La Piedad	8,185	8,065	0.8	121	0.1
16040	Indaparapeo	7,928	7,914	0.8	14	0.0
16063	Panindícuaro	7,591	7,571	0.7	20	0.0
16026	Chinicuila	18,541	7,341	0.7	11,200	11.2
16072	Queréndaro	7,234	7,234	0.7	0	0.0
16023	Chavinda	7,228	7,228	0.7	0	0.0
16091	Tingüindín	7,175	7,139	0.7	37	0.0
16057	Nocupétaro	7,530	7,013	0.7	517	0.5
16047	Jungapeo	6,993	6,967	0.7	26	0.0
16098	Tuxpan	6,987	6,930	0.7	57	0.1

Entidad federativa y municipio		Total	Superficie sembrada			
			Fertilizada con químicos		No fertilizada con químicos	
			Absolutos	Relativos	Absolutos	Relativos
16058	Nuevo Parangaricutiro	7,395	6,893	0.7	502	0.5
16096	Tumbiscatio	10,451	6,783	0.6	3,668	3.7
16060	Numarán	6,938	6,728	0.6	210	0.2
16080	Senguio	6,718	6,686	0.6	32	0.0
16087	Taretan	8,181	6,448	0.6	1,733	1.7
16019	Cotija	6,363	6,267	0.6	96	0.1
16059	Nuevo Urecho	6,836	6,196	0.6	640	0.6
16045	Jiquilpan	6,598	5,936	0.6	663	0.7
16022	Charo	5,594	5,594	0.5	0	0.0
16025	Chilchota	5,358	5,358	0.5	0	0.0
16111	Ziracuaretiro	5,582	5,357	0.5	226	0.2
16076	Sahuayo	6,191	5,313	0.5	878	0.9
16029	Churumuco	6,903	5,195	0.5	1,708	1.7
16090	Tingambato	5,185	5,155	0.5	30	0.0
16095	Tocumbo	5,071	5,046	0.5	25	0.0
16052	Lázaro Cárdenas	10,003	4,897	0.5	5,106	5.1
16065	Paracho	5,025	4,633	0.4	392	0.4
16078	Santa Ana Maya	4,572	4,567	0.4	5	0.0
16056	Nahuatzen	4,674	4,544	0.4	130	0.1
16070	Purépero	4,285	4,285	0.4	0	0.0
16074	Cojumatlán de Régules	4,423	4,169	0.4	254	0.3
16001	Acuitzio	4,009	4,009	0.4	0	0.0
16066	Pátzcuaro	4,084	3,932	0.4	152	0.2
16021	Charapan	4,314	3,822	0.4	492	0.5
16041	Irimbo	3,810	3,791	0.4	19	0.0
16109	Zináparo	3,889	3,784	0.4	105	0.1
16043	Jacona	3,707	3,707	0.4	0	0.0
16032	Erongarícuaro	3,669	3,626	0.3	43	0.0
16081	Susupuato	3,599	3,594	0.3	5	0.0
16073	Quiroga	3,466	3,416	0.3	50	0.0
16093	Tlalpujahuá	3,313	3,284	0.3	30	0.0
16061	Ocampo	3,165	3,149	0.3	16	0.0
16028	Churintzio	3,198	3,087	0.3	111	0.1
16046	Juárez	3,074	3,070	0.3	4	0.0
16020	Cuitzeo	2,884	2,876	0.3	8	0.0
16024	Cherán	3,023	2,858	0.3	165	0.2
16100	Tzintzuntzan	2,701	2,660	0.3	41	0.0
16094	Tlazazalca	2,534	2,534	0.2	0	0.0
16054	Morelos	2,468	2,468	0.2	0	0.0
16039	Huiramba	2,163	2,118	0.2	45	0.0
16048	Lagunillas	2,151	2,090	0.2	61	0.1
16036	Huandacareo	2,027	2,027	0.2	0	0.0
16007	Aporo	1,893	1,878	0.2	15	0.0
16051	Marcos Castellanos	1,964	1,785	0.2	179	0.2
16018	Copándaro	1,465	1,462	0.1	3	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Fertilizada con químicos		No fertilizada con químicos	
			Absolutos	Relativos	Absolutos	Relativos
16027	Chucándiro	1,214	1,214	0.1	0	0.0
16005	Angangueo	1,187	1,178	0.1	9	0.0
16010	Arteaga	8,348	603	0.1	7,745	7.7
17	Morelos	133,002	130,066	100.0	2,935	100.0
17004	Ayala	14,372	14,223	10.9	149	5.1
17003	Axochiapan	10,133	10,100	7.8	34	1.1
17030	Yecapixtla	9,850	9,548	7.3	301	10.3
17019	Tepalcingo	7,346	7,282	5.6	64	2.2
17025	Tlaquilenango	6,305	6,091	4.7	213	7.3
17006	Cuautla	6,080	6,040	4.6	39	1.3
17013	Jonacatepec	5,892	5,857	4.5	35	1.2
17012	Jojutla	5,163	5,137	3.9	26	0.9
17024	Tlaltizapán de Zapata	5,117	5,015	3.9	102	3.5
17023	Tlalnepantla	4,975	4,927	3.8	48	1.6
17016	Ocuituco	5,127	4,854	3.7	273	9.3
17015	Miacatlán	4,760	4,456	3.4	305	10.4
17027	Totolapan	4,412	4,241	3.3	171	5.8
17017	Puente de Ixtla	4,315	4,217	3.2	98	3.3
17029	Yautepec	4,234	4,133	3.2	101	3.4
17010	Jantetelco	3,993	3,970	3.1	22	0.8
17022	Tetela del Volcán	3,645	3,626	2.8	19	0.6
17033	Temoac	2,830	2,782	2.1	48	1.6
17026	Tlayacapan	2,721	2,657	2.0	63	2.2
17002	Atlatlahucan	2,447	2,336	1.8	111	3.8
17020	Tepoztlán	2,448	2,249	1.7	199	6.8
17001	Amacuzac	2,286	2,229	1.7	57	1.9
17032	Zacualpan de Amilpas	2,032	2,002	1.5	29	1.0
17014	Mazatepec	1,950	1,905	1.5	45	1.5
17005	Coatlán del Río	1,679	1,620	1.2	58	2.0
17018	Temixco	1,687	1,585	1.2	102	3.5
17028	Xochitepec	1,582	1,564	1.2	18	0.6
17009	Huitzilac	1,256	1,236	1.0	20	0.7
17007	Cuernavaca	1,312	1,214	0.9	98	3.3
17031	Zacatepec	972	963	0.7	9	0.3
17008	Emiliano Zapata	957	931	0.7	26	0.9
17021	Tetecala	769	752	0.6	16	0.6
17011	Jiutepec	357	323	0.2	33	1.1
18	Nayarit	383,847	236,903	100.0	146,943	100.0
18015	Santiago Ixcuintla	58,589	36,366	15.4	22,223	15.1
18016	Tecuala	39,312	36,338	15.3	2,974	2.0
18004	Compostela	38,997	21,640	9.1	17,357	11.8
18010	Rosamorada	31,555	16,977	7.2	14,578	9.9
18014	Santa María del Oro	25,099	15,605	6.6	9,494	6.5
18001	Acaponeta	19,570	13,794	5.8	5,776	3.9
18017	Tepic	18,373	13,702	5.8	4,672	3.2

Entidad federativa y municipio		Total	Superficie sembrada			
			Fertilizada con químicos		No fertilizada con químicos	
			Absolutos	Relativos	Absolutos	Relativos
18012	San Blas	33,016	13,211	5.6	19,805	13.5
18018	Tuxpan	16,849	11,404	4.8	5,446	3.7
18008	Xalisco	16,255	10,748	4.5	5,507	3.7
18020	Bahía de Banderas	10,776	8,963	3.8	1,813	1.2
18013	San Pedro Lagunillas	10,529	7,886	3.3	2,643	1.8
18011	Ruíz	14,552	5,732	2.4	8,820	6.0
18002	Ahuacatlán	8,200	5,590	2.4	2,610	1.8
18009	Del Nayar	8,212	4,336	1.8	3,876	2.6
18003	Amatlán de Cañas	9,379	3,748	1.6	5,631	3.8
18019	La Yesca	6,655	3,655	1.5	3,000	2.0
18007	Jala	5,232	3,613	1.5	1,619	1.1
18006	Ixtlán del Río	4,089	2,179	0.9	1,910	1.3
18005	Huajicori	8,610	1,419	0.6	7,191	4.9
19	Nuevo León	352,146	128,750	100.0	223,396	100.0
19013	China	40,086	30,934	24.0	9,152	4.1
19033	Linares	27,833	25,806	20.0	2,027	0.9
19038	Montemorelos	16,179	10,871	8.4	5,308	2.4
19017	Galeana	32,101	10,245	8.0	21,856	9.8
19009	Cadereyta Jiménez	23,330	9,579	7.4	13,751	6.2
19022	General Terán	26,123	9,567	7.4	16,556	7.4
19014	Doctor Arroyo	29,073	6,758	5.2	22,315	10.0
19042	Los Ramones	17,224	4,990	3.9	12,234	5.5
19005	Anáhuac	21,487	4,461	3.5	17,026	7.6
19007	Aramberri	8,201	3,611	2.8	4,590	2.1
19029	Hualahuises	4,587	2,532	2.0	2,055	0.9
19004	Allende	2,449	2,396	1.9	53	0.0
19043	Rayones	1,400	1,400	1.1	0	0.0
19008	Bustamante	900	837	0.7	63	0.0
19036	Mier y Noriega	6,350	800	0.6	5,550	2.5
19024	General Zaragoza	3,165	704	0.5	2,461	1.1
19020	General Bravo	19,916	695	0.5	19,221	8.6
19041	Pesquería	8,905	693	0.5	8,212	3.7
19016	Doctor González	3,519	405	0.3	3,114	1.4
19050	Vallecillo	3,043	321	0.2	2,722	1.2
19044	Sabinas Hidalgo	2,878	297	0.2	2,581	1.2
19051	Villaldama	486	227	0.2	259	0.1
19002	Aguaqueguas	14,633	148	0.1	14,485	6.5
19011	Cerralvo	4,197	130	0.1	4,067	1.8
19023	General Treviño	3,553	75	0.1	3,478	1.6
19032	Lampazos de Naranjo	1,769	65	0.1	1,704	0.8
19021	General Escobedo	235	45	0.0	190	0.1
19031	Juárez	250	36	0.0	214	0.1
19003	Los Aldamas	3,549	30	0.0	3,519	1.6
19045	Salinas Victoria	5,295	30	0.0	5,265	2.4
19027	Los Herreras	1,083	23	0.0	1,060	0.5

Entidad federativa y municipio	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
19047 Hidalgo	40	22	0.0	18	0.0
19037 Mina	977	16	0.0	961	0.4
19018 García	958	2	0.0	956	0.4
19001 Abasolo	4	0	0.0	4	0.0
19006 Apodaca	1,400	0	0.0	1,400	0.6
19010 El Carmen	374	0	0.0	374	0.2
19012 Ciénega de Flores	150	0	0.0	150	0.1
19015 Doctor Coss	7,369	0	0.0	7,369	3.3
19025 General Zuazua	1,867	0	0.0	1,867	0.8
19026 Guadalupe	100	0	0.0	100	0.0
19028 Higueras	550	0	0.0	550	0.2
19030 Iturbide	353	0	0.0	353	0.2
19034 Marín	1,980	0	0.0	1,980	0.9
19035 Melchor Ocampo	330	0	0.0	330	0.1
19040 Parás	799	0	0.0	799	0.4
19048 Santa Catarina	233	0	0.0	233	0.1
19049 Santiago	865	0	0.0	865	0.4
20 Oaxaca	1,384,572	599,352	100.0	785,220	100.0
20184 San Juan Bautista Tuxtepec	70,649	57,304	9.6	13,345	1.7
20002 Acatlán de Pérez Figueroa	24,172	22,338	3.7	1,834	0.2
20278 San Miguel Soyaltepec	18,232	15,439	2.6	2,793	0.4
20044 Loma Bonita	20,209	12,983	2.2	7,226	0.9
20498 Santiago Yaveo	32,097	10,059	1.7	22,038	2.8
20021 Cosolapa	11,096	9,961	1.7	1,135	0.1
20559 San Juan Bautista Valle Nacional	14,033	9,726	1.6	4,307	0.5
20327 San Pedro Tapanatepec	26,029	8,764	1.5	17,266	2.2
20417 Santa María Jacatepec	12,922	8,662	1.4	4,260	0.5
20549 Heroica Villa Tezoatlán de Segura y Luna, Cuna de la Independencia de Oaxaca	8,558	8,499	1.4	59	0.0
20467 Santiago Jamiltepec	18,687	7,121	1.2	11,566	1.5
20482 Santiago Pinotepa Nacional	17,540	6,763	1.1	10,777	1.4
20166 San José Chiltepec	12,851	6,672	1.1	6,179	0.8
20073 Putla Villa de Guerrero	8,947	6,453	1.1	2,494	0.3
20205 San Juan Lalana	14,410	6,376	1.1	8,034	1.0
20515 Santo Domingo Tehuantepec	8,568	6,351	1.1	2,217	0.3
20059 Miahuatlán de Porfirio Díaz	8,499	6,285	1.0	2,215	0.3
20043 Heroica Ciudad de Juchitán de Zaragoza	13,789	5,896	1.0	7,893	1.0
20064 Nejapa de Madero	7,294	5,532	0.9	1,762	0.2
20232 San Lucas Ojitlán	20,827	5,210	0.9	15,617	2.0
20525 Santo Domingo Zanatepec	14,249	5,136	0.9	9,113	1.2
20208 San Juan Mixtepec	5,123	5,102	0.9	21	0.0
20570 Zimatlán de Álvarez	6,313	5,000	0.8	1,313	0.2
20124 San Blas Atempa	5,811	4,816	0.8	995	0.1
20468 Santiago Jocotepec	10,047	4,746	0.8	5,301	0.7
20334 Villa de Tututepec de Melchor Ocampo	28,331	4,690	0.8	23,641	3.0

Entidad federativa y municipio		Total	Superficie sembrada			
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			Absolutos	Relativos	Absolutos	Relativos
20505	Santo Domingo Ingenio	5,508	4,659	0.8	849	0.1
20009	Ayotzintepec	8,865	4,656	0.8	4,209	0.5
20028	Heroica Ciudad de Ejutla de Crespo	5,713	4,568	0.8	1,146	0.1
20190	San Juan Cotzocón	47,947	4,276	0.7	43,671	5.6
20136	San Felipe Usila	8,051	4,147	0.7	3,904	0.5
20066	Santiago Niltepec	6,461	4,136	0.7	2,325	0.3
20134	San Felipe Jalapa de Díaz	12,523	3,954	0.7	8,569	1.1
20131	San Dionisio Ocotepc	4,420	3,939	0.7	481	0.1
20392	Santa Lucía Monteverde	5,092	3,859	0.6	1,233	0.2
20447	Santa María Zacatepec	5,165	3,765	0.6	1,399	0.2
20277	Villa Sola de Vega	5,312	3,612	0.6	1,701	0.2
20006	Asunción Nochixtlán	4,357	3,464	0.6	894	0.1
20016	Coicoyán de las Flores	3,275	3,232	0.5	43	0.0
20469	Santiago Juxtlahuaca	3,535	3,208	0.5	327	0.0
20414	Santa María Huazolotitlán	7,334	3,143	0.5	4,191	0.5
20386	Santa Cruz Zenzontepec	5,390	3,033	0.5	2,357	0.3
20026	Chalcatongo de Hidalgo	3,058	2,942	0.5	116	0.0
20551	Tlacolula de Matamoros	3,842	2,922	0.5	920	0.1
20235	San Luis Amatlán	3,959	2,902	0.5	1,057	0.1
20397	Heroica Ciudad de Tlaxiaco	2,731	2,560	0.4	171	0.0
20112	San Baltazar Chichicápam	2,883	2,533	0.4	350	0.0
20210	San Juan Ñumí	2,754	2,520	0.4	234	0.0
20046	Magdalena Jaltepec	3,564	2,498	0.4	1,066	0.1
20307	San Pedro Huamelula	2,944	2,475	0.4	469	0.1
20068	Ocotlán de Morelos	2,839	2,454	0.4	384	0.0
20348	San Sebastián Tecomaxtlahuaca	2,527	2,439	0.4	88	0.0
20415	Santa María Ipalapa	2,447	2,423	0.4	24	0.0
20500	Santiago Yosondúa	2,446	2,349	0.4	98	0.0
20439	Santa María Tonameca	12,024	2,285	0.4	9,739	1.2
20017	La Compañía	2,421	2,171	0.4	250	0.0
20143	San Francisco Ixhuatán	6,334	2,110	0.4	4,224	0.5
20261	San Miguel Amatlán	2,134	2,101	0.4	33	0.0
20295	San Pablo Huixtepec	2,205	2,052	0.3	153	0.0
20387	Santa Gertrudis	2,611	2,018	0.3	593	0.1
20039	Heroica Ciudad de Huajuapán de León	1,968	1,954	0.3	13	0.0
20198	San Juan Guichicovi	27,548	1,880	0.3	25,668	3.3
20005	Asunción Ixtaltepec	8,463	1,874	0.3	6,589	0.8
20565	Villa de Zaachila	2,167	1,791	0.3	377	0.0
20023	Cuilápam de Guerrero	2,101	1,740	0.3	361	0.0
20566	San Mateo Yucutindoo	2,501	1,726	0.3	775	0.1
20037	Mesones Hidalgo	1,707	1,699	0.3	8	0.0
20470	Santiago Lachiguiri	6,025	1,660	0.3	4,365	0.6
20069	La Pe	1,697	1,650	0.3	47	0.0
20557	Unión Hidalgo	3,162	1,622	0.3	1,540	0.2
20537	Silacayoápam	1,671	1,611	0.3	60	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Fertilizada con químicos		No fertilizada con químicos	
			Absolutos	Relativos	Absolutos	Relativos
20269	San Miguel el Grande	1,617	1,595	0.3	23	0.0
20141	San Francisco del Mar	3,239	1,594	0.3	1,645	0.2
20072	San José del Progreso	2,118	1,591	0.3	527	0.1
20014	Ciudad Ixtepec	1,914	1,587	0.3	327	0.0
20530	Santo Tomás Jalieza	2,178	1,556	0.3	622	0.1
20125	San Carlos Yautepec	5,438	1,537	0.3	3,901	0.5
20520	Santo Domingo Tonalá	1,521	1,503	0.3	18	0.0
20534	San Vicente Coatlán	1,794	1,488	0.2	307	0.0
20137	San Francisco Cahuacúa	1,748	1,485	0.2	263	0.0
20475	Santiago Matatlán	1,965	1,466	0.2	499	0.1
20410	Santa María Ecatepec	1,831	1,461	0.2	370	0.0
20567	Zapotitlán Lagunas	1,461	1,458	0.2	4	0.0
20532	Santo Tomás Ocotepec	1,451	1,433	0.2	18	0.0
20398	Ayoquezco de Aldama	1,863	1,432	0.2	431	0.1
20460	Santiago Choápam	4,091	1,428	0.2	2,663	0.3
20025	Chahuities	2,258	1,427	0.2	831	0.1
20449	Santa María Zoquitlán	1,840	1,386	0.2	454	0.1
20426	Santa María Peñoles	2,412	1,360	0.2	1,052	0.1
20242	San Martín Peras	1,379	1,345	0.2	34	0.0
20309	San Pedro Ixcatlán	5,924	1,338	0.2	4,587	0.6
20523	Santo Domingo Yanhuitlán	1,657	1,319	0.2	338	0.0
20418	Santa María Jalapa del Marqués	2,196	1,303	0.2	893	0.1
20226	San Lorenzo Albarradas	1,665	1,281	0.2	384	0.0
20561	Yaxe	1,511	1,280	0.2	232	0.0
20481	Santiago Nuyoó	2,372	1,272	0.2	1,100	0.1
20161	San Jerónimo Sosola	1,695	1,268	0.2	427	0.1
20446	Santa María Yucuhiti	1,901	1,261	0.2	641	0.1
20291	San Pablo Coatlán	2,213	1,260	0.2	953	0.1
20159	San Jerónimo Coatlán	2,777	1,248	0.2	1,529	0.2
20075	Reforma de Pineda	3,325	1,236	0.2	2,089	0.3
20096	San Andrés Sinaxtla	1,554	1,227	0.2	327	0.0
20189	San Juan Comaltepec	3,467	1,211	0.2	2,256	0.3
20123	San Bernardo Mixtepec	1,579	1,200	0.2	379	0.0
20042	Ixtlán de Juárez	3,395	1,194	0.2	2,200	0.3
20298	San Pablo Villa de Mitla	1,569	1,191	0.2	378	0.0
20401	Santa María Colotepec	11,608	1,185	0.2	10,423	1.3
20509	Santo Domingo de Morelos	5,615	1,170	0.2	4,445	0.6
20297	San Pablo Tijaltepec	1,210	1,155	0.2	55	0.0
20318	San Pedro Mixtepec	13,676	1,134	0.2	12,542	1.6
20217	San Juan Tamazola	2,221	1,120	0.2	1,101	0.1
20215	San Juan Sayultepec	1,264	1,120	0.2	145	0.0
20133	San Esteban Atatlahuca	1,164	1,118	0.2	46	0.0
20229	San Lorenzo Texmelúcan	1,912	1,095	0.2	817	0.1
20489	Santiago Tetepec	2,340	1,083	0.2	1,257	0.2
20135	San Felipe Tejalápan	1,154	1,075	0.2	79	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Fertilizada con químicos		No fertilizada con químicos	
			Absolutos	Relativos	Absolutos	Relativos
20472	Santiago Laollaga	2,029	1,067	0.2	962	0.1
20358	Santa Ana Tlapacoyan	1,393	1,050	0.2	343	0.0
20450	Santiago Amoltepec	2,202	1,029	0.2	1,173	0.1
20404	Santa María Chachoápam	1,363	1,025	0.2	338	0.0
20126	San Cristóbal Amatlán	1,464	1,017	0.2	447	0.1
20263	San Miguel Coatlán	1,406	1,014	0.2	392	0.0
20441	Santa María Xadani	1,517	1,011	0.2	506	0.1
20377	Santa Cruz Itundujia	2,454	1,011	0.2	1,443	0.2
20325	San Pedro Quiatoni	2,459	1,010	0.2	1,449	0.2
20015	Coatecas Altas	1,290	988	0.2	302	0.0
20492	Santiago Tilantongo	1,440	980	0.2	460	0.1
20300	San Pedro Amuzgos	1,004	969	0.2	35	0.0
20089	San Andrés Dinicuiti	991	965	0.2	27	0.0
20452	Santiago Apóstol	1,645	958	0.2	688	0.1
20177	San Juan Bautista Cuicatlán	2,114	950	0.2	1,165	0.1
20030	El Espinal	2,556	945	0.2	1,611	0.2
20493	Santiago Tillo	1,265	944	0.2	321	0.0
20508	Santo Domingo Chihuitán	1,715	940	0.2	775	0.1
20507	Santo Domingo Armenta	2,345	917	0.2	1,428	0.2
20108	San Antonio Huitepec	2,878	905	0.2	1,973	0.3
20224	San Juan Yucuita	1,090	903	0.2	187	0.0
20372	Santa Catarina Yosonotú	902	897	0.1	5	0.0
20207	San Juan Mazatlán	42,773	892	0.1	41,881	5.3
20158	San Jacinto Tlacotepec	929	885	0.1	44	0.0
20445	Santa María Yosoyúa	893	882	0.1	11	0.0
20459	Santiago Chazumba	1,478	880	0.1	597	0.1
20051	Magdalena Teitipac	903	878	0.1	25	0.0
20484	Santiago Tamazola	873	870	0.1	3	0.0
20539	Soledad Etla	939	857	0.1	82	0.0
20333	San Pedro Totolápam	1,125	856	0.1	269	0.0
20052	Magdalena Tequisistlán	2,226	854	0.1	1,372	0.2
20531	Santo Tomás Mazaltepec	1,166	854	0.1	313	0.0
20535	San Vicente Lachixío	856	849	0.1	8	0.0
20055	Mariscal de Juárez	863	846	0.1	16	0.0
20412	Santa María Guienagati	4,260	839	0.1	3,421	0.4
20103	San Antonino Castillo Velasco	962	825	0.1	137	0.0
20429	Santa María Sola	990	819	0.1	172	0.0
20305	San Pedro Comitancillo	1,704	811	0.1	893	0.1
20308	San Pedro Huilotepec	958	810	0.1	148	0.0
20255	San Mateo Sindihui	1,117	804	0.1	313	0.0
20020	Constancia del Rosario	857	803	0.1	55	0.0
20485	Santiago Tapextla	2,231	796	0.1	1,435	0.2
20360	Santa Ana Zegache	1,583	794	0.1	788	0.1
20115	San Bartolo Coyotepec	889	784	0.1	105	0.0
20462	Santiago Huajolotitlán	796	779	0.1	17	0.0

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			Fertilizada con químicos		No fertilizada con químicos	
			Absolutos	Relativos	Absolutos	Relativos
20480	Santiago Nundiche	800	770	0.1	30	0.0
20474	Santiago Llano Grande	2,411	766	0.1	1,645	0.2
20511	Santo Domingo Nuxaá	1,709	765	0.1	944	0.1
20045	Magdalena Apasco	813	764	0.1	49	0.0
20546	Teotitlán del Valle	749	742	0.1	7	0.0
20533	Santo Tomás Tamazulapan	748	736	0.1	12	0.0
20483	Santiago Suchilquitongo	754	736	0.1	19	0.0
20080	San Agustín Amatengo	793	735	0.1	59	0.0
20353	Santa Ana	826	734	0.1	92	0.0
20274	San Miguel Piedras	920	720	0.1	200	0.0
20555	Trinidad Zaachila	871	719	0.1	152	0.0
20102	San Andrés Zautla	779	718	0.1	61	0.0
20275	San Miguel Quetzaltepec	3,434	709	0.1	2,725	0.3
20013	Ciénega de Zimatlán	1,014	708	0.1	306	0.0
20212	San Juan Petlapa	2,089	700	0.1	1,389	0.2
20516	Santo Domingo Teojomulco	1,222	699	0.1	523	0.1
20538	Sitio de Xitlapehua	840	695	0.1	145	0.0
20384	Santa Cruz Xitla	774	691	0.1	83	0.0
20088	San Andrés Cabecera Nueva	1,140	690	0.1	450	0.1
20271	San Miguel Mixtepec	1,554	684	0.1	870	0.1
20094	San Andrés Nuxiño	841	682	0.1	159	0.0
20171	San José Tenango	8,389	679	0.1	7,710	1.0
20421	Santa María Mixtequilla	797	678	0.1	119	0.0
20326	San Pedro Sochiápam	2,760	674	0.1	2,086	0.3
20150	San Francisco Telixtlahuaca	751	670	0.1	81	0.0
20344	San Sebastián Coatlán	2,018	668	0.1	1,350	0.2
20369	Santa Catarina Quiané	988	666	0.1	322	0.0
20550	San Jerónimo Tlacoahuaya	679	666	0.1	13	0.0
20491	Santiago Textitlán	1,148	665	0.1	483	0.1
20252	San Mateo Peñasco	655	643	0.1	12	0.0
20330	San Pedro Teutila	1,439	639	0.1	800	0.1
20542	Taniche	725	636	0.1	89	0.0
20154	San Ildefonso Amatlán	737	631	0.1	106	0.0
20031	Tamazulápam del Espíritu Santo	1,247	627	0.1	621	0.1
20240	San Martín Itunyoso	684	625	0.1	60	0.0
20239	San Martín Huamelúlpam	641	623	0.1	18	0.0
20036	Guevea de Humboldt	5,499	620	0.1	4,879	0.6
20329	San Pedro Teozacoalco	1,049	609	0.1	440	0.1
20076	La Reforma	1,534	608	0.1	926	0.1
20379	Santa Cruz Nundaco	649	605	0.1	45	0.0
20357	Santa Ana Tavela	663	603	0.1	60	0.0
20132	San Dionisio Ocotlán	649	600	0.1	49	0.0
20167	San José del Peñasco	1,060	599	0.1	461	0.1
20156	San Ildefonso Villa Alta	1,673	596	0.1	1,077	0.1
20463	Santiago Huaucilla	796	589	0.1	207	0.0

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			Fertilizada con químicos		No fertilizada con químicos	
			Absolutos	Relativos	Absolutos	Relativos
20197	San Juan Guelavía	622	586	0.1	36	0.0
20185	San Juan Cacahuatepec	2,523	583	0.1	1,940	0.2
20457	Santiago Camotlán	2,176	583	0.1	1,593	0.2
20349	San Sebastián Teitipac	580	574	0.1	6	0.0
20564	Yutanduchi de Guerrero	1,189	573	0.1	616	0.1
20310	San Pedro Ixtlahuaca	839	573	0.1	266	0.0
20140	San Francisco Chindúa	768	568	0.1	201	0.0
20091	San Andrés Huayápam	565	565	0.1	0	0.0
20502	Santiago Zacatepec	2,674	560	0.1	2,114	0.3
20241	San Martín Lachilá	807	555	0.1	252	0.0
20380	Santa Cruz Papalutla	580	555	0.1	25	0.0
20477	Santiago Minas	831	554	0.1	278	0.0
20264	San Miguel Chicahua	806	551	0.1	255	0.0
20200	San Juan Juquila Mixes	1,381	547	0.1	834	0.1
20420	Santa María Lachixío	547	547	0.1	0	0.0
20061	Monjas	826	542	0.1	284	0.0
20378	Santa Cruz Mixtepec	1,430	536	0.1	894	0.1
20383	Santa Cruz Tayata	543	532	0.1	11	0.0
20237	San Marcos Arteaga	533	530	0.1	3	0.0
20451	Santiago Apoala	766	520	0.1	245	0.0
20409	Santa María del Tule	518	518	0.1	0	0.0
20553	Tlalixtac de Cabrera	766	515	0.1	252	0.0
20381	Santa Cruz Tacache de Mina	517	514	0.1	3	0.0
20058	Mazatlán Villa de Flores	3,668	513	0.1	3,155	0.4
20254	San Mateo Río Hondo	860	513	0.1	348	0.0
20203	San Juan Lachigalla	613	511	0.1	101	0.0
20233	San Lucas Quiaviní	534	510	0.1	23	0.0
20193	San Juan del Estado	613	510	0.1	103	0.0
20268	San Miguel Ejutla	547	508	0.1	39	0.0
20050	Magdalena Peñasco	549	503	0.1	46	0.0
20204	San Juan Lajarcia	821	502	0.1	319	0.0
20528	Santos Reyes Tepejillo	505	502	0.1	3	0.0
20077	Reyes Etna	574	501	0.1	73	0.0
20317	San Pedro Mártir Yucuxaco	525	500	0.1	25	0.0
20339	San Pedro y San Pablo Teposcolula	1,150	498	0.1	652	0.1
20540	Villa de Tamazulápam del Progreso	1,112	494	0.1	618	0.1
20543	Tataltepec de Valdés	5,391	494	0.1	4,897	0.6
20289	San Nicolás	600	490	0.1	110	0.0
20219	San Juan Teitipac	498	489	0.1	9	0.0
20049	Magdalena Ocotlán	549	489	0.1	61	0.0
20054	Magdalena Zahuatlán	600	486	0.1	114	0.0
20301	San Pedro Apóstol	825	485	0.1	340	0.0
20258	San Miguel Achiutla	488	481	0.1	8	0.0
20130	San Dionisio del Mar	950	478	0.1	472	0.1
20351	San Simón Almolongo	589	476	0.1	114	0.0

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			Absolutos	Relativos	Absolutos	Relativos
20098	San Andrés Teotilápam	2,406	474	0.1	1,932	0.2
20118	San Bartolomé Quialana	474	473	0.1	1	0.0
20109	San Antonio Nanahuatípam	488	472	0.1	16	0.0
20149	San Francisco Sola	515	470	0.1	45	0.0
20105	San Antonino Monte Verde	2,066	469	0.1	1,597	0.2
20448	Santa María Zaniza	816	469	0.1	347	0.0
20010	El Barrio de la Soledad	2,342	467	0.1	1,875	0.2
20243	San Martín Tilcajete	759	463	0.1	296	0.0
20563	Yogana	638	459	0.1	179	0.0
20399	Santa María Atzompa	455	453	0.1	2	0.0
20194	San Juan del Río	870	453	0.1	417	0.1
20145	San Francisco Lachigoló	450	445	0.1	5	0.0
20406	Santa María Chilchotla	8,052	445	0.1	7,607	1.0
20152	San Francisco Tlapancingo	441	441	0.1	0	0.0
20343	San Sebastián Abasco	443	440	0.1	3	0.0
20437	Santa María Tlahuitoltepec	1,471	440	0.1	1,031	0.1
20116	San Bartolomé Ayautla	1,750	438	0.1	1,312	0.2
20413	Santa María Huatulco	5,079	438	0.1	4,641	0.6
20466	Santiago Ixtayutla	4,494	435	0.1	4,059	0.5
20053	Magdalena Tlacotepec	547	433	0.1	114	0.0
20144	San Francisco Jaltepetongo	521	431	0.1	90	0.0
20347	San Sebastián Río Hondo	871	431	0.1	441	0.1
20425	Santa María Pápalo	815	427	0.1	388	0.0
20019	Concepción Pápalo	1,429	426	0.1	1,003	0.1
20182	San Juan Bautista Tlacoatzintepec	1,486	426	0.1	1,060	0.1
20315	San Pedro Mártir	653	425	0.1	228	0.0
20394	Santa María Alotepec	2,438	425	0.1	2,013	0.3
20545	Teotitlán de Flores Magón	748	425	0.1	323	0.0
20259	San Miguel Ahuehuetitlán	423	423	0.1	0	0.0
20187	San Juan Coatzacoapam	1,930	418	0.1	1,512	0.2
20382	Santa Cruz Tacahua	420	413	0.1	7	0.0
20165	San José Ayuquila	426	411	0.1	16	0.0
20362	Santa Catarina Cuixtla	462	410	0.1	52	0.0
20175	San Juan Bautista Atatlahuca	660	406	0.1	254	0.0
20164	San Jorge Nuchita	407	404	0.1	3	0.0
20568	Zapotitlán Palmas	405	403	0.1	2	0.0
20092	San Andrés Ixtlahuaca	578	398	0.1	180	0.0
20340	San Pedro y San Pablo Tequixtepec	472	395	0.1	77	0.0
20090	San Andrés Huaxpaltepec	2,322	391	0.1	1,931	0.2
20270	San Miguel Huautla	626	390	0.1	236	0.0
20179	San Juan Bautista Jayacatlán	544	390	0.1	154	0.0
20244	San Martín Toxpalan	1,000	390	0.1	610	0.1
20294	San Pablo Huitzo	634	388	0.1	246	0.0
20363	Santa Catarina Ixtepeji	571	387	0.1	184	0.0
20293	San Pablo Etla	523	383	0.1	140	0.0

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			Absolutos	Relativos	Absolutos	Relativos
20562	Magdalena Yodocono de Porfirio Díaz	436	382	0.1	54	0.0
20304	San Pedro Coxcaltepec Cántaros	557	378	0.1	179	0.0
20011	Calihualá	375	375	0.1	0	0.0
20250	San Mateo Etlatongo	477	372	0.1	105	0.0
20176	San Juan Bautista Coixtlahuaca	1,529	367	0.1	1,162	0.1
20393	Santa Lucía Ocotlán	974	365	0.1	609	0.1
20248	San Mateo del Mar	709	365	0.1	344	0.0
20286	San Miguel Tlacotepec	385	365	0.1	20	0.0
20034	Guadalupe de Ramírez	363	360	0.1	3	0.0
20455	Santiago Ayuquililla	378	359	0.1	19	0.0
20320	San Pedro Molinos	367	355	0.1	12	0.0
20081	San Agustín Atenango	357	354	0.1	3	0.0
20356	Santa Ana del Valle	463	353	0.1	111	0.0
20155	San Ildefonso Sola	386	351	0.1	35	0.0
20461	Santiago del Río	356	346	0.1	11	0.0
20065	Ixpantepec Nieves	369	345	0.1	24	0.0
20220	San Juan Tepeuxila	898	343	0.1	555	0.1
20486	Villa Tejúpam de la Unión	1,705	341	0.1	1,364	0.2
20095	San Andrés Paxtlán	381	337	0.1	44	0.0
20225	San Lorenzo	2,190	335	0.1	1,855	0.2
20431	Santa María Tecomavaca	646	335	0.1	311	0.0
20260	San Miguel Aloápam	478	333	0.1	145	0.0
20110	San Antonio Sinicahua	362	332	0.1	31	0.0
20101	San Andrés Zabache	350	329	0.1	21	0.0
20337	San Pedro y San Pablo Ayutla	968	328	0.1	640	0.1
20391	Santa Lucía Miahuatlán	440	324	0.1	115	0.0
20079	Salina Cruz	508	324	0.1	184	0.0
20060	Mixistlán de la Reforma	631	324	0.1	307	0.0
20236	San Marcial Ozolotepec	551	321	0.1	230	0.0
20370	Santa Catarina Tayata	329	318	0.1	11	0.0
20057	Matías Romero Avendaño	35,525	317	0.1	35,208	4.5
20238	San Martín de los Cansecos	412	313	0.1	99	0.0
20352	San Simón Zahuatlán	314	310	0.1	4	0.0
20371	Santa Catarina Ticuá	317	309	0.1	8	0.0
20033	Guadalupe Etla	319	307	0.1	12	0.0
20119	San Bartolomé Yucuañe	309	306	0.1	4	0.0
20127	San Cristóbal Amoltepec	331	304	0.1	27	0.0
20273	San Miguel Peras	1,274	296	0.0	978	0.1
20411	Santa María Guelacé	296	295	0.0	1	0.0
20517	Santo Domingo Tepuxtepec	818	293	0.0	525	0.1
20086	San Agustín Tlacotepec	309	293	0.0	16	0.0
20365	Santa Catarina Lachatao	591	289	0.0	302	0.0
20526	Santos Reyes Nopala	8,843	289	0.0	8,554	1.1
20569	Santa Inés de Zaragoza	1,221	289	0.0	932	0.1
20007	Asunción Ocotlán	340	285	0.0	55	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Fertilizada con químicos		No fertilizada con químicos	
			Absolutos	Relativos	Absolutos	Relativos
20178	San Juan Bautista Guelache	398	282	0.0	116	0.0
20211	San Juan Ozolotepec	925	282	0.0	643	0.1
20284	San Miguel Tilquiápam	404	282	0.0	122	0.0
20465	Santiago Ixcuintepec	1,121	280	0.0	841	0.1
20548	Tepelmeme Villa de Morelos	1,381	280	0.0	1,101	0.1
20188	San Juan Colorado	2,318	278	0.0	2,040	0.3
20195	San Juan Diuxi	325	278	0.0	47	0.0
20385	Santa Cruz Xoxocotlán	298	278	0.0	20	0.0
20169	San José Independencia	1,055	276	0.0	779	0.1
20554	Totontepec Villa de Morelos	1,940	275	0.0	1,665	0.2
20147	San Francisco Nuxaño	388	273	0.0	115	0.0
20230	San Lorenzo Victoria	276	272	0.0	4	0.0
20280	Villa Talea de Castro	982	269	0.0	713	0.1
20312	San Pedro Jicayán	1,804	268	0.0	1,536	0.2
20218	San Juan Teita	272	267	0.0	4	0.0
20227	San Lorenzo Cacaotepec	574	262	0.0	311	0.0
20427	Santa María Petapa	3,826	262	0.0	3,564	0.5
20424	Santa María Ozolotepec	1,889	260	0.0	1,628	0.2
20440	Santa María Totolapilla	357	260	0.0	97	0.0
20395	Santa María Apazco	875	257	0.0	619	0.1
20524	Santo Domingo Yodohino	256	255	0.0	1	0.0
20199	San Juan Ihualtepec	255	255	0.0	0	0.0
20402	Santa María Cortijo	1,880	255	0.0	1,625	0.2
20364	Santa Catarina Juquila	11,253	254	0.0	10,999	1.4
20428	Santa María Quiégolani	906	254	0.0	652	0.1
20139	San Francisco Chapulapa	836	253	0.0	583	0.1
20129	San Cristóbal Suchixtlahuaca	538	253	0.0	285	0.0
20400	Santa María Camotlán	316	253	0.0	63	0.0
20183	San Juan Bautista Tlachichilco	251	251	0.0	0	0.0
20478	Santiago Nacaltepec	1,324	249	0.0	1,075	0.1
20454	Santiago Atitlán	1,596	248	0.0	1,349	0.2
20111	San Antonio Tepetlapa	1,696	244	0.0	1,452	0.2
20146	San Francisco Logueche	378	244	0.0	134	0.0
20251	San Mateo Nejápam	243	243	0.0	0	0.0
20547	Teotongo	614	243	0.0	371	0.0
20078	Rojas de Cuauhtémoc	253	243	0.0	10	0.0
20245	San Martín Zacatepec	251	241	0.0	10	0.0
20186	San Juan Cieneguilla	240	240	0.0	0	0.0
20206	San Juan de los Cués	689	238	0.0	452	0.1
20368	Santa Catarina Minas	371	237	0.0	134	0.0
20290	San Nicolás Hidalgo	239	237	0.0	2	0.0
20022	Cosoltepec	439	234	0.0	205	0.0
20048	Magdalena Mixtepec	413	232	0.0	181	0.0
20180	San Juan Bautista Lo de Soto	1,619	232	0.0	1,387	0.2
20495	Santiago Xanica	2,678	226	0.0	2,452	0.3

Entidad federativa y municipio		Total	Superficie sembrada			
			Fertilizada con químicos		No fertilizada con químicos	
			Absolutos	Relativos	Absolutos	Relativos
20281	San Miguel Tecamatlán	302	226	0.0	76	0.0
20209	San Juan Mixtepec	326	224	0.0	102	0.0
20279	San Miguel Suchixtepec	341	224	0.0	118	0.0
20172	San Juan Achiutla	229	223	0.0	7	0.0
20519	Santo Domingo Tomaltepec	253	222	0.0	30	0.0
20148	San Francisco Ozolotepec	666	222	0.0	444	0.1
20214	San Juan Quiotepec	385	219	0.0	166	0.0
20560	Villa Díaz Ordaz	1,065	215	0.0	849	0.1
20407	Santa María Chimalapa	11,733	215	0.0	11,518	1.5
20336	San Pedro Yólox	535	208	0.0	327	0.0
20453	Santiago Astata	311	208	0.0	103	0.0
20494	Santiago Tlazoyaltepec	1,120	207	0.0	912	0.1
20040	Huauteppec	2,708	207	0.0	2,501	0.3
20501	Santiago Yucuyachi	209	205	0.0	4	0.0
20192	San Juan Chilateca	452	203	0.0	250	0.0
20444	Santa María Yolotepec	211	203	0.0	9	0.0
20346	San Sebastián Nicananduta	550	200	0.0	350	0.0
20283	San Miguel Tequixtepec	825	200	0.0	625	0.1
20506	Santo Domingo Albarradas	515	199	0.0	316	0.0
20430	Santa María Tataltepec	220	198	0.0	22	0.0
20408	Santa María del Rosario	214	198	0.0	17	0.0
20367	Santa Catarina Mechoacán	1,683	197	0.0	1,486	0.2
20529	Santos Reyes Yucuná	198	193	0.0	5	0.0
20487	Santiago Tenango	573	189	0.0	384	0.0
20544	Teococuilco de Marcos Pérez	251	188	0.0	62	0.0
20510	Santo Domingo Ixcatlán	205	187	0.0	18	0.0
20302	San Pedro Atoyac	1,859	186	0.0	1,673	0.2
20160	San Jerónimo Silacayoapilla	192	185	0.0	7	0.0
20121	San Bartolo Soyaltepec	685	184	0.0	501	0.1
20504	Nuevo Zoquiápam	281	183	0.0	98	0.0
20063	Nazareno Etlá	197	183	0.0	14	0.0
20496	Santiago Xiacuí	385	183	0.0	202	0.0
20201	San Juan Juquila Vijanos	723	180	0.0	543	0.1
20008	Asunción Tlacolulita	702	179	0.0	523	0.1
20316	San Pedro Mártir Quiachapa	526	178	0.0	348	0.0
20032	Fresnillo de Trujano	178	177	0.0	1	0.0
20473	Santiago Laxopa	266	177	0.0	89	0.0
20331	San Pedro Tidaá	277	174	0.0	103	0.0
20342	San Raymundo Jalpan	201	171	0.0	30	0.0
20435	Santa María Tepantlali	681	171	0.0	510	0.1
20104	San Antonino el Alto	784	171	0.0	614	0.1
20323	San Pedro Ocotepec	1,116	171	0.0	945	0.1
20093	San Andrés Lagunas	640	170	0.0	470	0.1
20282	San Miguel Tenango	570	164	0.0	406	0.1
20082	San Agustín Chayuco	3,034	161	0.0	2,873	0.4

Entidad federativa y municipio	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
20247 Capulálpam de Méndez	248	155	0.0	93	0.0
20458 Santiago Comaltepec	538	152	0.0	386	0.0
20512 Santo Domingo Ozolotepec	296	151	0.0	145	0.0
20456 Santiago Cacaloxtepec	153	151	0.0	2	0.0
20151 San Francisco Teopan	360	150	0.0	210	0.0
20173 San Juan Atepec	265	150	0.0	115	0.0
20319 San Pedro Mixtepec	297	149	0.0	147	0.0
20388 Santa Inés del Monte	1,002	149	0.0	853	0.1
20234 San Lucas Zoquiápan	2,845	148	0.0	2,697	0.3
20221 San Juan Teposcolula	727	144	0.0	583	0.1
20191 San Juan Chicomezúchil	201	144	0.0	57	0.0
20056 Mártires de Tacubaya	1,366	143	0.0	1,223	0.2
20162 San Jerónimo Taviche	505	143	0.0	362	0.0
20170 San José Lachiguiri	302	142	0.0	160	0.0
20527 Santos Reyes Pápalo	366	142	0.0	224	0.0
20335 San Pedro Yaneri	521	141	0.0	380	0.0
20029 Eloxochitlán de Flores Magón	1,582	140	0.0	1,442	0.2
20181 San Juan Bautista Suchitepec	146	136	0.0	11	0.0
20122 San Bartolo Yautepec	353	136	0.0	217	0.0
20285 San Miguel Tlacamama	2,111	127	0.0	1,984	0.3
20272 San Miguel Panixtlahuaca	3,207	122	0.0	3,085	0.4
20389 Santa Inés Yatzeche	190	119	0.0	71	0.0
20027 Chiquihuitlán de Benito Juárez	572	118	0.0	454	0.1
20324 San Pedro Pochutla	8,495	118	0.0	8,377	1.1
20041 Huautla de Jiménez	3,656	116	0.0	3,540	0.5
20024 Cuyamecalco Villa de Zaragoza	394	116	0.0	278	0.0
20314 San Pedro Juchatengo	852	116	0.0	736	0.1
20070 Pinotepa de Don Luis	1,590	115	0.0	1,475	0.2
20345 San Sebastián Ixcapa	1,434	115	0.0	1,319	0.2
20373 Santa Catarina Zapoquila	113	111	0.0	2	0.0
20552 Tlacotepec Plumas	578	110	0.0	468	0.1
20423 Santa María Nduayaco	357	110	0.0	247	0.0
20434 Santa María Teopoxco	1,035	110	0.0	925	0.1
20001 Abejones	149	110	0.0	40	0.0
20276 San Miguel Santa Flor	298	109	0.0	189	0.0
20536 San Vicente Nuñú	229	109	0.0	120	0.0
20083 San Agustín de las Juntas	108	108	0.0	0	0.0
20223 San Juan Yatzona	459	106	0.0	353	0.0
20332 San Pedro Topiltepec	371	106	0.0	265	0.0
20168 San José Estancia Grande	1,510	104	0.0	1,406	0.2
20296 San Pablo Macuiltianguis	180	104	0.0	76	0.0
20514 Santo Domingo Roayaga	380	102	0.0	278	0.0
20087 San Agustín Yatareni	101	101	0.0	0	0.0
20004 Asunción Cuyotepeji	172	100	0.0	72	0.0
20432 Santa María Temascalapa	522	100	0.0	422	0.1

Entidad federativa y municipio		Total	Superficie sembrada			
			Fertilizada con químicos		No fertilizada con químicos	
			Absolutos	Relativos	Absolutos	Relativos
20403	Santa María Coyotepec	144	98	0.0	46	0.0
20262	San Miguel Amatlán	179	97	0.0	82	0.0
20153	San Gabriel Mixtepec	5,287	96	0.0	5,191	0.7
20338	Villa de Etla	94	94	0.0	0	0.0
20222	San Juan Yaeé	586	93	0.0	493	0.1
20231	San Lucas Camotlán	1,047	93	0.0	954	0.1
20422	Santa María Nativitas	413	93	0.0	320	0.0
20361	Santa Catalina Quierí	315	92	0.0	223	0.0
20464	Santiago Ihuitlán Plumas	552	92	0.0	460	0.1
20513	Santo Domingo Petapa	6,917	91	0.0	6,826	0.9
20490	Santiago Texcalcingo	913	90	0.0	823	0.1
20257	San Melchor Betaza	316	88	0.0	228	0.0
20128	San Cristóbal Lachirioag	410	87	0.0	323	0.0
20097	San Andrés Solaga	309	87	0.0	222	0.0
20558	Valerio Trujano	201	85	0.0	117	0.0
20476	Santiago Miltepec	91	84	0.0	7	0.0
20292	San Pablo Cuatro Venados	811	83	0.0	728	0.1
20436	Santa María Texcatitlán	219	79	0.0	140	0.0
20438	Santa María Tlalixtac	360	77	0.0	283	0.0
20099	San Andrés Tepetlapa	75	75	0.0	0	0.0
20202	San Juan Lachao	4,185	75	0.0	4,110	0.5
20174	Ánimas Trujano	172	73	0.0	99	0.0
20067	Oaxaca de Juárez	163	73	0.0	90	0.0
20328	San Pedro Taviche	572	68	0.0	504	0.1
20216	San Juan Tabaá	257	68	0.0	189	0.0
20321	San Pedro Nopala	280	65	0.0	215	0.0
20376	Santa Cruz de Bravo	65	65	0.0	0	0.0
20405	Villa de Chilapa de Díaz	267	64	0.0	203	0.0
20038	Villa Hidalgo	160	63	0.0	97	0.0
20114	San Baltazar Yatzachi el Bajo	118	62	0.0	56	0.0
20522	Santo Domingo Xagacía	192	62	0.0	130	0.0
20035	Guelatao de Juárez	75	61	0.0	14	0.0
20246	San Mateo Cajonos	131	60	0.0	71	0.0
20419	Santa María Jaltianguis	126	60	0.0	66	0.0
20359	Santa Ana Yareni	100	58	0.0	42	0.0
20443	Santa María Yavesía	107	57	0.0	50	0.0
20350	San Sebastián Tutla	56	56	0.0	0	0.0
20313	San Pedro Jocotipac	181	55	0.0	126	0.0
20100	San Andrés Yaá	196	53	0.0	144	0.0
20322	San Pedro Ocopetatillo	542	52	0.0	490	0.1
20047	Santa Magdalena Jicotlán	157	52	0.0	105	0.0
20196	San Juan Evangelista Analco	83	51	0.0	32	0.0
20497	Santiago Yaitepec	1,679	50	0.0	1,629	0.2
20074	Santa Catarina Quioquitani	298	50	0.0	248	0.0
20107	San Antonio de la Cal	59	50	0.0	9	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Fertilizada con químicos		No fertilizada con químicos	
			Absolutos	Relativos	Absolutos	Relativos
20288	San Miguel Yotao	265	49	0.0	216	0.0
20541	Tanetze de Zaragoza	749	48	0.0	701	0.1
20138	San Francisco Cajonos	141	47	0.0	94	0.0
20374	Santa Cruz Acatepec	470	47	0.0	423	0.1
20499	Santiago Yolomécatl	346	46	0.0	300	0.0
20396	Santa María la Asunción	739	46	0.0	693	0.1
20142	San Francisco Huehuetlán	542	45	0.0	497	0.1
20355	Santa Ana Cuauhtémoc	244	45	0.0	199	0.0
20433	Santa María Temascaltepec	1,254	41	0.0	1,213	0.2
20256	San Mateo Tlapiltepec	200	40	0.0	160	0.0
20303	San Pedro Cajonos	98	39	0.0	59	0.0
20163	San Jerónimo Tecóatl	674	38	0.0	636	0.1
20018	Concepción Buenavista	568	38	0.0	530	0.1
20157	San Jacinto Amilpas	36	36	0.0	0	0.0
20521	Santo Domingo Tonaltepec	144	35	0.0	109	0.0
20267	San Miguel del Río	41	35	0.0	6	0.0
20503	Santiago Zochila	59	32	0.0	27	0.0
20479	Santiago Nejapilla	119	30	0.0	89	0.0
20213	San Juan Quiahije	1,077	30	0.0	1,047	0.1
20299	San Pablo Yaganiza	135	29	0.0	106	0.0
20287	San Miguel Tulancingo	175	27	0.0	148	0.0
20416	Santa María Ixcatlán	159	27	0.0	132	0.0
20471	Santiago Lalopa	166	27	0.0	139	0.0
20249	San Mateo Yoloxochitlán	702	26	0.0	676	0.1
20341	San Pedro Yucunama	131	26	0.0	105	0.0
20354	Santa Ana Ateixtlahuaca	286	25	0.0	261	0.0
20375	Santa Cruz Amilpas	25	25	0.0	0	0.0
20390	Santa Lucía del Camino	25	25	0.0	0	0.0
20518	Santo Domingo Tlatayápam	94	24	0.0	70	0.0
20556	La Trinidad Vista Hermosa	185	23	0.0	162	0.0
20003	Asunción Cacalotepec	1,309	23	0.0	1,286	0.2
20106	San Antonio Acutla	180	20	0.0	160	0.0
20266	San Miguel del Puerto	6,074	20	0.0	6,054	0.8
20084	San Agustín Etna	114	19	0.0	95	0.0
20488	Santiago Tepetlapa	121	19	0.0	102	0.0
20062	Natividad	22	18	0.0	3	0.0
20442	Santa María Yalina	43	17	0.0	26	0.0
20120	San Bartolomé Zoogocho	20	17	0.0	4	0.0
20228	San Lorenzo Cuaunecuiltitla	152	15	0.0	137	0.0
20311	San Pedro Jaltepetongo	132	15	0.0	117	0.0
20265	San Miguel Chimalapa	5,563	1	0.0	5,562	0.7
20012	Candelaria Loxicha	6,794	0	0.0	6,794	0.9
20071	Pluma Hidalgo	6,125	0	0.0	6,125	0.8
20085	San Agustín Loxicha	10,861	0	0.0	10,861	1.4
20113	San Baltazar Loxicha	1,305	0	0.0	1,305	0.2

Entidad federativa y municipio		Total	Superficie sembrada			
			Fertilizada con químicos		No fertilizada con químicos	
			Absolutos	Relativos	Absolutos	Relativos
20117	San Bartolomé Loxicha	1,525	0	0.0	1,525	0.2
20253	San Mateo Piñas	4,925	0	0.0	4,925	0.6
20306	San Pedro el Alto	1,013	0	0.0	1,013	0.1
20366	Santa Catarina Loxicha	910	0	0.0	910	0.1
21	Puebla	980,981	724,770	100.0	256,210	100.0
21110	Palmar de Bravo	21,623	21,143	2.9	480	0.2
21179	Tlachichuca	17,414	17,306	2.4	108	0.0
21045	Chalchicomula de Sesma	17,449	17,294	2.4	155	0.1
21170	Tepeyahualco	17,337	17,007	2.3	330	0.1
21053	Chignahuapan	23,536	16,333	2.3	7,203	2.8
21044	Cuyoaco	14,873	14,852	2.0	20	0.0
21180	Tlahuapan	13,898	13,863	1.9	35	0.0
21085	Izúcar de Matamoros	14,001	13,555	1.9	446	0.2
21094	Libres	13,538	12,607	1.7	932	0.4
21142	San Salvador el Seco	13,308	11,637	1.6	1,671	0.7
21186	Tlatlauquitepec	13,128	11,250	1.6	1,878	0.7
21051	Chietla	11,251	11,065	1.5	186	0.1
21137	San Nicolás Buenos Aires	11,004	10,983	1.5	22	0.0
21069	Huaquechula	10,633	10,633	1.5	0	0.0
21115	Quecholac	10,384	10,232	1.4	152	0.1
21004	Acatzingo	10,044	9,949	1.4	95	0.0
21076	Hueytamalco	13,341	9,620	1.3	3,721	1.5
21104	Nopalucan	9,618	9,441	1.3	177	0.1
21154	Tecamachalco	14,061	9,131	1.3	4,931	1.9
21019	Atlixco	10,104	8,935	1.2	1,169	0.5
21081	Ixcamilpa de Guerrero	9,370	8,887	1.2	483	0.2
21177	Tlacotepec de Benito Juárez	15,277	8,210	1.1	7,067	2.8
21108	Oriental	8,051	7,742	1.1	310	0.1
21023	Atzitzintla	7,608	7,603	1.0	5	0.0
21043	Cuetzalan del Progreso	8,379	7,570	1.0	809	0.3
21087	Jolalpan	8,033	7,230	1.0	803	0.3
21067	Guadalupe Victoria	9,114	7,193	1.0	1,921	0.7
21002	Acateno	7,889	7,146	1.0	744	0.3
21208	Zacatlán	16,533	6,885	0.9	9,648	3.8
21156	Tehuacán	12,126	6,690	0.9	5,436	2.1
21143	San Salvador el Verde	6,615	6,551	0.9	64	0.0
21065	General Felipe Ángeles	6,727	6,502	0.9	225	0.1
21047	Chiautla	8,087	6,342	0.9	1,746	0.7
21132	San Martín Texmelucan	5,916	5,868	0.8	48	0.0
21012	Aljojuca	5,894	5,854	0.8	40	0.0
21074	Huejotzingo	5,939	5,801	0.8	139	0.1
21003	Acatlán	6,275	5,760	0.8	516	0.2
21063	Esperanza	5,687	5,679	0.8	8	0.0
21128	San José Chiapa	5,756	5,578	0.8	179	0.1
21188	Tochimilco	5,694	5,490	0.8	204	0.1

Entidad federativa y municipio	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
21168 Tepexco	5,467	5,392	0.7	75	0.0
21099 Cañada Morelos	5,151	5,117	0.7	34	0.0
21140 San Pedro Cholula	5,097	5,089	0.7	8	0.0
21189 Tochtepec	6,591	4,955	0.7	1,636	0.6
21066 Guadalupe	4,989	4,738	0.7	252	0.1
21158 Tenampulco	5,181	4,719	0.7	462	0.2
21093 Lafragua	5,034	4,598	0.6	436	0.2
21083 Ixtacamaxtitlán	15,551	4,565	0.6	10,986	4.3
21058 Chilchotla	5,211	4,505	0.6	706	0.3
21145 San Sebastián Tlacotepec	7,879	4,412	0.6	3,467	1.4
21185 Tlapanalá	4,795	4,269	0.6	526	0.2
21212 Zautla	4,609	4,234	0.6	376	0.1
21164 Tepeaca	4,419	4,228	0.6	191	0.1
21161 Tepanco de López	6,775	4,175	0.6	2,600	1.0
21015 Amozoc	4,978	4,104	0.6	874	0.3
21176 Tilapa	4,126	4,104	0.6	22	0.0
21169 Tepexi de Rodríguez	12,475	4,047	0.6	8,428	3.3
21152 Soltepec	4,540	3,965	0.5	574	0.2
21134 San Matías Tlalancaleca	4,466	3,845	0.5	621	0.2
21155 Tecomatlán	3,806	3,806	0.5	0	0.0
21050 Chichiquila	3,998	3,775	0.5	223	0.1
21022 Atzitzihuacán	4,025	3,673	0.5	352	0.1
21025 Ayotoxco de Guerrero	4,377	3,649	0.5	728	0.3
21207 Zacapoaxtla	3,705	3,630	0.5	75	0.0
21112 Petlalcingo	3,795	3,620	0.5	175	0.1
21035 Coxcatlán	6,096	3,475	0.5	2,621	1.0
21013 Altepexi	3,476	3,474	0.5	2	0.0
21026 Calpan	3,398	3,342	0.5	56	0.0
21042 Cuayuca de Andrade	3,655	3,325	0.5	330	0.1
21061 Eloxochitlán	6,612	3,315	0.5	3,297	1.3
21211 Zaragoza	3,554	3,292	0.5	262	0.1
21054 Chignautla	3,733	3,259	0.4	474	0.2
21118 Los Reyes de Juárez	3,277	3,237	0.4	40	0.0
21057 Honey	3,072	3,065	0.4	7	0.0
21199 Xiutetelco	3,821	3,060	0.4	761	0.3
21130 San Juan Atenco	3,051	3,049	0.4	2	0.0
21041 Cuautlancingo	2,968	2,961	0.4	7	0.0
21105 Ocotepc	2,956	2,951	0.4	5	0.0
21148 Santa Isabel Cholula	2,948	2,948	0.4	0	0.0
21073 Huehuetlán el Chico	3,224	2,921	0.4	303	0.1
21102 Nealtican	2,888	2,868	0.4	20	0.0
21071 Huauchinango	3,525	2,837	0.4	688	0.3
21153 Tecali de Herrera	2,847	2,779	0.4	68	0.0
21078 Huitzilán de Serdán	3,077	2,765	0.4	313	0.1
21008 Ahuazotepec	2,865	2,762	0.4	103	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Fertilizada con químicos		No fertilizada con químicos	
			Absolutos	Relativos	Absolutos	Relativos
21001	Acajete	10,997	2,742	0.4	8,255	3.2
21175	Tianguismanalco	2,842	2,644	0.4	199	0.1
21126	San Jerónimo Tecuanipan	2,646	2,610	0.4	35	0.0
21166	Tepeojuma	2,680	2,600	0.4	80	0.0
21048	Chiautzingo	2,736	2,597	0.4	139	0.1
21107	Olintla	2,716	2,566	0.4	150	0.1
21181	Tlaltenango	2,575	2,562	0.4	14	0.0
21072	Huehuetla	2,710	2,550	0.4	160	0.1
21090	Juan C. Bonilla	2,525	2,509	0.3	17	0.0
21150	Huehuetlán el Grande	2,695	2,502	0.3	193	0.1
21203	Xochitlán Todos Santos	5,780	2,436	0.3	3,344	1.3
21194	Venustiano Carranza	5,986	2,417	0.3	3,569	1.4
21010	Ajalpan	8,030	2,415	0.3	5,615	2.2
21163	Tepatlatxco de Hidalgo	2,430	2,348	0.3	81	0.0
21016	Aquixtla	4,893	2,274	0.3	2,619	1.0
21122	San Felipe Teotlalcingo	2,311	2,265	0.3	46	0.0
21129	San José Miahuatlán	2,449	2,251	0.3	198	0.1
21111	Pantepec	5,301	2,235	0.3	3,066	1.2
21138	San Nicolás de los Ranchos	2,232	2,222	0.3	11	0.0
21064	Francisco Z. Mena	16,429	2,181	0.3	14,248	5.6
21088	Jonotla	2,403	2,163	0.3	240	0.1
21217	Zoquitlán	4,628	2,130	0.3	2,498	1.0
21096	Mazapiltepec de Juárez	2,253	2,122	0.3	132	0.1
21214	Zinacatepec	2,369	2,105	0.3	264	0.1
21124	San Gabriel Chilac	2,407	2,070	0.3	337	0.1
21062	Epatlán	2,038	2,021	0.3	17	0.0
21191	Tulcingo	2,516	2,019	0.3	497	0.2
21192	Tuzamapan de Galeana	2,157	2,009	0.3	148	0.1
21034	Coronango	2,003	1,995	0.3	8	0.0
21172	Tetela de Ocampo	4,777	1,941	0.3	2,836	1.1
21005	Acteopan	1,953	1,853	0.3	100	0.0
21031	Coatzingo	1,861	1,847	0.3	14	0.0
21119	San Andrés Cholula	1,879	1,845	0.3	33	0.0
21017	Atempan	2,088	1,813	0.3	275	0.1
21113	Piaxtla	2,844	1,804	0.2	1,040	0.4
21033	Cohuecan	1,874	1,764	0.2	110	0.0
21202	Xochitlán de Vicente Suárez	1,839	1,759	0.2	80	0.0
21089	Jopala	5,531	1,729	0.2	3,802	1.5
21116	Quimixtlán	3,261	1,709	0.2	1,552	0.6
21197	Xicotepec	11,339	1,705	0.2	9,634	3.8
21183	Tlaola	4,443	1,646	0.2	2,798	1.1
21036	Coyomeapan	4,081	1,629	0.2	2,452	1.0
21205	Yehualtepec	4,705	1,615	0.2	3,090	1.2
21075	Hueyapan	2,145	1,587	0.2	558	0.2
21213	Zihuateutla	8,387	1,561	0.2	6,826	2.7

Entidad federativa y municipio		Total	Superficie sembrada			
			Fertilizada con químicos		No fertilizada con químicos	
			Absolutos	Relativos	Absolutos	Relativos
21206	Zacapala	4,599	1,523	0.2	3,076	1.2
21007	Ahuatlán	1,534	1,514	0.2	20	0.0
21082	Ixcaquixtla	4,042	1,509	0.2	2,533	1.0
21020	Atoyatempan	1,856	1,473	0.2	383	0.1
21157	Tehuiztzingo	5,602	1,454	0.2	4,148	1.6
21147	Santa Inés Ahuatempan	3,795	1,412	0.2	2,383	0.9
21215	Zongozotla	1,446	1,396	0.2	50	0.0
21204	Yaonáhuac	1,663	1,396	0.2	268	0.1
21144	San Salvador Huixcolotla	1,379	1,361	0.2	18	0.0
21077	Hueytlalpan	1,569	1,359	0.2	210	0.1
21038	Cuapiaxtla de Madero	1,375	1,355	0.2	20	0.0
21216	Zoquiapan	1,576	1,352	0.2	224	0.1
21151	Santo Tomás Hueyotlipan	1,359	1,344	0.2	15	0.0
21159	Teopantlán	1,466	1,339	0.2	127	0.0
21084	Ixtepec	1,423	1,303	0.2	120	0.0
21049	Chiconcuautla	2,008	1,265	0.2	743	0.3
21101	Nauzontla	1,351	1,251	0.2	100	0.0
21098	Molcaxac	4,204	1,239	0.2	2,965	1.2
21117	Rafael Lara Grajales	1,303	1,219	0.2	84	0.0
21210	Zapotitlán de Méndez	1,272	1,207	0.2	65	0.0
21040	Cuautinchán	1,658	1,180	0.2	478	0.2
21178	Tlacuilotepec	4,937	1,162	0.2	3,775	1.5
21174	Teziutlán	1,677	1,121	0.2	556	0.2
21056	Chila de la Sal	1,115	1,115	0.2	0	0.0
21184	Tlapacoya	2,474	1,109	0.2	1,365	0.5
21160	Teotlalco	1,420	1,100	0.2	320	0.1
21060	Domingo Arenas	1,131	1,096	0.2	36	0.0
21125	San Gregorio Atzompa	1,020	1,020	0.1	0	0.0
21149	Santiago Miahuatlán	3,258	998	0.1	2,260	0.9
21139	San Pablo Anicano	1,237	997	0.1	240	0.1
21079	Huitziltepec	2,168	995	0.1	1,173	0.5
21055	Chila	1,075	973	0.1	102	0.0
21201	Xochiltepec	1,110	950	0.1	161	0.1
21092	Juan N. Méndez	3,222	940	0.1	2,282	0.9
21037	Coyotepec	3,603	935	0.1	2,668	1.0
21195	Vicente Guerrero	5,947	934	0.1	5,013	2.0
21039	Cuautempan	2,075	929	0.1	1,146	0.4
21106	Ocoyucan	945	925	0.1	20	0.0
21171	Tepeyahualco de Cuauhtémoc	1,134	903	0.1	231	0.1
21097	Mixtla	894	886	0.1	8	0.0
21086	Jalpan	5,037	864	0.1	4,173	1.6
21165	Tepemaxalco	905	837	0.1	68	0.0
21114	Puebla	8,651	833	0.1	7,818	3.1
21200	Xochiapulco	874	829	0.1	45	0.0
21100	Naupan	1,592	792	0.1	800	0.3

Entidad federativa y municipio		Total	Superficie sembrada			
			Fertilizada con químicos		No fertilizada con químicos	
			Absolutos	Relativos	Absolutos	Relativos
21141	San Pedro Yeloixtlahuaca	1,353	785	0.1	568	0.2
21173	Teteles de Avila Castillo	948	781	0.1	167	0.1
21029	Caxhuacan	770	770	0.1	0	0.0
21009	Ahuehuetitla	954	749	0.1	205	0.1
21127	San Jerónimo Xayacatlán	842	730	0.1	112	0.0
21011	Albino Zertuche	761	724	0.1	37	0.0
21018	Atexcal	2,849	691	0.1	2,158	0.8
21059	Chinantla	760	658	0.1	102	0.0
21014	Amixtlán	1,255	643	0.1	612	0.2
21187	Tlaxco	2,732	642	0.1	2,090	0.8
21032	Cohetzala	1,015	628	0.1	387	0.2
21135	San Miguel Ixítlán	702	602	0.1	100	0.0
21006	Ahuacatlán	1,615	595	0.1	1,020	0.4
21182	Tlanepantla	964	576	0.1	388	0.2
21027	Caltepec	3,372	529	0.1	2,843	1.1
21167	Tepetzintla	1,405	525	0.1	880	0.3
21080	Atlequizayan	512	512	0.1	0	0.0
21136	San Miguel Xoxtla	520	511	0.1	8	0.0
21021	Atzala	509	509	0.1	0	0.0
21193	Tzicatlacoyan	821	504	0.1	317	0.1
21109	Pahuatlán	1,521	477	0.1	1,044	0.4
21068	Hermenegildo Galeana	1,782	464	0.1	1,318	0.5
21103	Nicolás Bravo	1,063	460	0.1	603	0.2
21121	San Diego la Mesa Tochimiltzingo	471	421	0.1	50	0.0
21024	Axutla	600	339	0.0	261	0.1
21133	San Martín Totoltepec	670	330	0.0	340	0.1
21123	San Felipe Tepatlán	1,308	321	0.0	987	0.4
21070	Huatlatlauca	2,712	311	0.0	2,401	0.9
21120	San Antonio Cañada	572	245	0.0	327	0.1
21190	Totoltepec de Guerrero	327	242	0.0	85	0.0
21028	Camocuautla	617	231	0.0	386	0.2
21030	Coatepec	368	193	0.0	175	0.1
21162	Tepango de Rodríguez	426	172	0.0	254	0.1
21046	Chapulco	1,137	116	0.0	1,021	0.4
21196	Xayacatlán de Bravo	127	100	0.0	27	0.0
21091	Juan Galindo	91	87	0.0	5	0.0
21131	San Juan Atzompa	242	55	0.0	187	0.1
21146	Santa Catarina Tlaltempan	378	50	0.0	328	0.1
21198	Xicotlán	571	41	0.0	530	0.2
21095	La Magdalena Tlatlauquitepec	209	40	0.0	169	0.1
21052	Chigmecatitlán	342	35	0.0	307	0.1
21209	Zapotitlán	2,479	13	0.0	2,466	1.0
22 Querétaro		163,078	119,772	100.0	43,307	100.0
22016	San Juan del Río	23,345	19,652	16.4	3,693	8.5
22012	Pedro Escobedo	19,344	18,735	15.6	609	1.4

Entidad federativa y municipio		Total	Superficie sembrada			
			Fertilizada con químicos		No fertilizada con químicos	
			Absolutos	Relativos	Absolutos	Relativos
22001	Amealco de Bonfil	20,132	18,384	15.3	1,748	4.0
22011	El Marqués	22,760	16,927	14.1	5,833	13.5
22005	Colón	15,903	14,423	12.0	1,480	3.4
22014	Querétaro	12,614	7,884	6.6	4,730	10.9
22017	Tequisquiapan	8,108	6,098	5.1	2,010	4.6
22008	Huimilpan	11,903	4,403	3.7	7,500	17.3
22007	Ezequiel Montes	4,551	3,043	2.5	1,508	3.5
22004	Cadereyta de Montes	7,379	2,951	2.5	4,428	10.2
22006	Corregidora	5,944	1,656	1.4	4,288	9.9
22018	Tolimán	1,528	1,228	1.0	300	0.7
22003	Arroyo Seco	2,012	1,172	1.0	840	1.9
22010	Landa de Matamoros	2,122	1,009	0.8	1,113	2.6
22009	Jalpan de Serra	1,851	887	0.7	964	2.2
22013	Peñamiller	1,427	653	0.5	774	1.8
22015	San Joaquín	1,042	465	0.4	577	1.3
22002	Pinal de Amoles	1,115	203	0.2	912	2.1
23	Quintana Roo	139,455	72,161	100.0	67,294	100.0
23004	Othón P. Blanco	60,973	50,673	70.2	10,300	15.3
23010	Bacalar	24,085	12,791	17.7	11,294	16.8
23007	Lázaro Cárdenas	5,080	4,680	6.5	400	0.6
23006	José María Morelos	19,750	2,382	3.3	17,368	25.8
23002	Felipe Carrillo Puerto	25,853	1,610	2.2	24,243	36.0
23005	Benito Juárez	65	21	0.0	44	0.1
23009	Tulum	3,613	5	0.0	3,608	5.4
23001	Cozumel	17	0	0.0	17	0.0
23003	Isla Mujeres	7	0	0.0	7	0.0
23008	Solidaridad	13	0	0.0	13	0.0
24	San Luis Potosí	837,968	301,809	100.0	536,159	100.0
24040	Tamuín	98,017	85,867	28.5	12,150	2.3
24013	Ciudad Valles	48,940	44,147	14.6	4,793	0.9
24016	Ebano	88,859	35,351	11.7	53,507	10.0
24034	San Vicente Tancuayalab	32,840	32,840	10.9	0	0.0
24049	Villa de Ramos	69,535	18,567	6.2	50,968	9.5
24058	El Naranjo	18,770	17,311	5.7	1,459	0.3
24036	Tamasopo	13,221	11,562	3.8	1,659	0.3
24011	Ciudad Fernández	20,819	9,361	3.1	11,458	2.1
24024	Rioverde	24,386	7,370	2.4	17,016	3.2
24046	Villa de Arriaga	29,216	4,657	1.5	24,559	4.6
24022	Moctezuma	10,179	2,923	1.0	7,256	1.4
24028	San Luis Potosí	13,308	2,695	0.9	10,613	2.0
24025	Salinas	34,745	2,610	0.9	32,135	6.0
24023	Rayón	11,685	2,467	0.8	9,218	1.7
24047	Villa de Guadalupe	10,163	1,953	0.6	8,211	1.5
24008	Cerritos	13,066	1,908	0.6	11,158	2.1
24050	Villa de Reyes	9,854	1,850	0.6	8,005	1.5

Entidad federativa y municipio		Total	Superficie sembrada			
			Fertilizada con químicos		No fertilizada con químicos	
			Absolutos	Relativos	Absolutos	Relativos
24056	Villa de Arista	4,517	1,613	0.5	2,904	0.5
24033	Santo Domingo	36,165	1,500	0.5	34,665	6.5
24044	Vanegas	7,351	1,344	0.4	6,007	1.1
24041	Tanlajás	9,682	1,191	0.4	8,491	1.6
24017	Guadalcázar	13,831	1,161	0.4	12,670	2.4
24052	Villa Juárez	10,031	1,092	0.4	8,939	1.7
24021	Mexquitic de Carmona	9,820	1,056	0.3	8,764	1.6
24019	Lagunillas	2,669	1,022	0.3	1,647	0.3
24007	Cedral	11,274	847	0.3	10,428	1.9
24045	Venado	13,325	794	0.3	12,531	2.3
24032	Santa María del Río	3,721	668	0.2	3,053	0.6
24027	San Ciro de Acosta	6,181	651	0.2	5,530	1.0
24010	Ciudad del Maíz	8,893	583	0.2	8,310	1.5
24020	Matehuala	15,437	571	0.2	14,866	2.8
24005	Cárdenas	3,241	563	0.2	2,678	0.5
24003	Aquismón	16,042	535	0.2	15,507	2.9
24006	Catorce	6,600	492	0.2	6,108	1.1
24030	San Nicolás Tolentino	3,887	459	0.2	3,428	0.6
24039	Tampamolón Corona	4,195	389	0.1	3,806	0.7
24002	Alaquines	3,543	356	0.1	3,187	0.6
24051	Villa Hidalgo	9,234	345	0.1	8,889	1.7
24035	Soledad de Graciano Sánchez	5,979	305	0.1	5,674	1.1
24001	Ahualulco	3,832	235	0.1	3,597	0.7
24031	Santa Catarina	1,612	213	0.1	1,399	0.3
24043	Tierra Nueva	1,070	158	0.1	912	0.2
24042	Tanquián de Escobedo	3,207	108	0.0	3,099	0.6
24004	Armadillo de los Infante	2,526	101	0.0	2,425	0.5
24055	Zaragoza	1,703	12	0.0	1,691	0.3
24012	Tancanhuitz	4,646	9	0.0	4,637	0.9
24009	Cerro de San Pedro	871	0	0.0	871	0.2
24014	Coxcatlán	5,847	0	0.0	5,847	1.1
24015	Charcas	9,929	0	0.0	9,929	1.9
24018	Huehuetlán	2,366	0	0.0	2,366	0.4
24026	San Antonio	2,881	0	0.0	2,881	0.5
24029	San Martín Chalchicuautla	4,117	0	0.0	4,117	0.8
24037	Tamazunchale	14,230	0	0.0	14,230	2.7
24038	Tampacán	4,028	0	0.0	4,028	0.8
24048	Villa de la Paz	571	0	0.0	571	0.1
24053	Axtla de Terrazas	6,799	0	0.0	6,799	1.3
24054	Xilitla	8,595	0	0.0	8,595	1.6
24057	Matlapa	5,921	0	0.0	5,921	1.1
25 Sinaloa		1,269,627	1,240,147	100.0	29,480	100.0
25006	Culiacán	194,705	194,536	15.7	169	0.6
25011	Guasave	193,541	193,541	15.6	0	0.0
25001	Ahome	188,534	188,534	15.2	0	0.0

Entidad federativa y municipio	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
25017 Sinaloa	144,097	144,097	11.6	0	0.0
25018 Navolato	103,396	103,396	8.3	0	0.0
25002 Angostura	79,379	79,379	6.4	0	0.0
25013 Mocorito	73,665	73,665	5.9	0	0.0
25008 Elota	47,312	47,312	3.8	0	0.0
25010 El Fuerte	41,887	41,887	3.4	0	0.0
25014 Rosario	30,923	30,923	2.5	0	0.0
25009 Escuinapa	35,206	29,651	2.4	5,555	18.8
25015 Salvador Alvarado	29,560	29,560	2.4	0	0.0
25007 Choix	23,657	23,657	1.9	0	0.0
25016 San Ignacio	20,577	20,577	1.7	0	0.0
25012 Mazatlán	27,147	13,363	1.1	13,783	46.8
25003 Badiraguato	10,490	10,490	0.8	0	0.0
25005 Cosalá	9,282	9,282	0.7	0	0.0
25004 Concordia	16,272	6,299	0.5	9,972	33.8
26 Sonora	634,602	624,649	100.0	9,952	100.0
26018 Cajeme	115,685	115,685	18.5	0	0.0
26030 Hermosillo	64,427	64,427	10.3	0	0.0
26042 Navojoa	61,714	60,585	9.7	1,129	11.3
26026 Etchojoa	58,054	58,054	9.3	0	0.0
26033 Huatabampo	44,159	44,159	7.1	0	0.0
26072 San Ignacio Río Muerto	40,530	40,530	6.5	0	0.0
26012 BÁCUM	37,549	37,549	6.0	0	0.0
26071 Benito Juárez	32,746	32,746	5.2	0	0.0
26055 San Luis Río Colorado	30,264	30,264	4.8	0	0.0
26029 Guaymas	28,820	27,057	4.3	1,763	17.7
26017 Caborca	22,388	22,388	3.6	0	0.0
26003 Alamos	19,466	19,466	3.1	0	0.0
26025 Empalme	7,473	7,073	1.1	400	4.0
26004 Altar	5,216	5,216	0.8	0	0.0
26056 San Miguel de Horcasitas	4,884	4,884	0.8	0	0.0
26049 Quiriego	4,851	4,851	0.8	0	0.0
26051 Rosario	4,638	4,638	0.7	0	0.0
26027 Fronteras	3,754	3,754	0.6	0	0.0
26070 General Plutarco Elías Calles	3,330	3,330	0.5	0	0.0
26066 Ures	3,359	3,271	0.5	88	0.9
26020 Carbó	2,338	2,338	0.4	0	0.0
26064 Trincheras	2,239	2,204	0.4	35	0.4
26058 Santa Ana	1,911	1,865	0.3	46	0.5
26002 Agua Prieta	1,851	1,851	0.3	0	0.0
26023 Cumpas	1,760	1,760	0.3	0	0.0
26050 Rayón	1,586	1,570	0.3	16	0.2
26006 Arizpe	1,480	1,440	0.2	40	0.4
26047 Pitiquito	1,377	1,377	0.2	0	0.0
26035 Imuris	1,337	1,337	0.2	0	0.0

Entidad federativa y municipio	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
26045 Opodepe	1,262	1,190	0.2	72	0.7
26036 Magdalena	1,137	1,072	0.2	65	0.7
26065 Tubutama	1,034	1,034	0.2	0	0.0
26011 Bacoachi	1,030	1,030	0.2	0	0.0
26001 Aconchi	993	960	0.2	33	0.3
26019 Cananea	893	893	0.1	0	0.0
26021 La Colorada	1,855	810	0.1	1,045	10.5
26014 Baviácora	818	788	0.1	30	0.3
26013 Banámichi	799	773	0.1	26	0.3
26015 Bavispe	757	757	0.1	0	0.0
26034 Huépac	885	680	0.1	205	2.1
26038 Moctezuma	671	671	0.1	0	0.0
26022 Cucurpe	668	668	0.1	0	0.0
26059 Santa Cruz	667	667	0.1	0	0.0
26007 Atil	632	632	0.1	0	0.0
26039 Naco	505	505	0.1	0	0.0
26053 San Felipe de Jesús	489	474	0.1	15	0.2
26043 Nogales	428	428	0.1	0	0.0
26010 Bacerac	418	418	0.1	0	0.0
26024 Divisaderos	414	414	0.1	0	0.0
26060 Sáric	390	390	0.1	0	0.0
26067 Villa Hidalgo	387	387	0.1	0	0.0
26069 Yécora	675	387	0.1	288	2.9
26040 Nácori Chico	363	363	0.1	0	0.0
26016 Benjamín Hill	348	348	0.1	0	0.0
26052 Sahuaripa	1,381	299	0.0	1,082	10.9
26032 Huásabas	286	286	0.0	0	0.0
26008 Bacadéhuachi	236	236	0.0	0	0.0
26028 Granados	211	211	0.0	0	0.0
26031 Huachinera	195	195	0.0	0	0.0
26048 Puerto Peñasco	158	158	0.0	0	0.0
26062 Suaqui Grande	205	132	0.0	73	0.7
26009 Bacanora	358	127	0.0	231	2.3
26005 Arivechi	556	125	0.0	431	4.3
26046 Oquitoa	115	115	0.0	0	0.0
26057 San Pedro de la Cueva	524	78	0.0	446	4.5
26063 Tepache	77	77	0.0	0	0.0
26037 Mazatán	881	76	0.0	805	8.1
26061 Soyopa	353	62	0.0	291	2.9
26044 Onavas	380	51	0.0	329	3.3
26068 Villa Pesqueira	966	15	0.0	951	9.6
26054 San Javier	18	0	0.0	18	0.2
27 Tabasco	256,828	168,405	100.0	88,423	100.0
27002 Cárdenas	49,775	40,304	23.9	9,471	10.7
27008 Huimanguillo	46,375	36,012	21.4	10,363	11.7

Entidad federativa y municipio		Total	Superficie sembrada			
			Fertilizada con químicos		No fertilizada con químicos	
			Absolutos	Relativos	Absolutos	Relativos
27001	Balancán	37,836	24,505	14.6	13,331	15.1
27006	Cunduacán	16,948	12,161	7.2	4,788	5.4
27005	Comalcalco	17,461	11,160	6.6	6,301	7.1
27017	Tenosique	15,070	8,788	5.2	6,282	7.1
27016	Teapa	9,269	8,667	5.1	602	0.7
27007	Emiliano Zapata	8,403	7,517	4.5	886	1.0
27003	Centla	12,659	4,245	2.5	8,414	9.5
27004	Centro	4,034	3,747	2.2	287	0.3
27010	Jalpa de Méndez	4,316	2,323	1.4	1,993	2.3
27014	Paraíso	4,531	2,169	1.3	2,362	2.7
27009	Jalapa	3,896	2,085	1.2	1,811	2.0
27011	Jonuta	6,068	1,730	1.0	4,338	4.9
27012	Macuspana	4,896	1,369	0.8	3,527	4.0
27015	Tacotalpa	14,081	1,034	0.6	13,047	14.8
27013	Nacajuca	1,209	588	0.3	621	0.7
28	Tamaulipas	1,399,127	887,740	100.0	511,387	100.0
28033	Río Bravo	150,028	116,465	13.1	33,563	6.6
28012	González	145,470	111,060	12.5	34,410	6.7
28022	Matamoros	141,186	91,120	10.3	50,067	9.8
28035	San Fernando	216,836	90,000	10.1	126,836	24.8
28003	Altamira	66,301	66,301	7.5	0	0.0
28021	El Mante	65,174	61,975	7.0	3,199	0.6
28040	Valle Hermoso	53,636	53,319	6.0	317	0.1
28037	Soto la Marina	32,300	31,704	3.6	596	0.1
28001	Abasolo	31,426	30,608	3.4	818	0.2
28032	Reynosa	97,794	29,301	3.3	68,493	13.4
28002	Aldama	29,533	27,388	3.1	2,145	0.4
28043	Xicoténcatl	22,945	22,242	2.5	703	0.1
28023	Méndez	57,074	15,590	1.8	41,484	8.1
28034	San Carlos	19,465	15,493	1.7	3,972	0.8
28030	Padilla	21,612	15,491	1.7	6,121	1.2
28016	Hidalgo	18,010	13,002	1.5	5,008	1.0
28007	Camargo	12,015	12,015	1.4	0	0.0
28015	Gustavo Díaz Ordaz	11,137	11,137	1.3	0	0.0
28029	Ocampo	10,917	10,793	1.2	124	0.0
28013	Güémez	19,318	9,619	1.1	9,698	1.9
28018	Jiménez	10,706	9,400	1.1	1,306	0.3
28019	Llera	21,617	9,068	1.0	12,548	2.5
28011	Gómez Farías	10,223	8,280	0.9	1,943	0.4
28004	Antiguo Morelos	7,202	6,675	0.8	527	0.1
28025	Miguel Alemán	4,530	4,530	0.5	0	0.0
28028	Nuevo Morelos	4,600	4,344	0.5	256	0.1
28041	Victoria	9,072	3,922	0.4	5,150	1.0
28039	Tula	16,363	3,137	0.4	13,226	2.6
28024	Mier	1,065	1,065	0.1	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Fertilizada con químicos		No fertilizada con químicos	
			Absolutos	Relativos	Absolutos	Relativos
28014	Guerrero	663	663	0.1	0	0.0
28027	Nuevo Laredo	572	572	0.1	0	0.0
28008	Casas	47,936	366	0.0	47,570	9.3
28005	Burgos	9,666	280	0.0	9,386	1.8
28020	Mainero	2,612	227	0.0	2,385	0.5
28042	Villagrán	3,665	201	0.0	3,464	0.7
28010	Cruillas	5,927	180	0.0	5,747	1.1
28036	San Nicolás	180	180	0.0	0	0.0
28017	Jaumave	6,275	25	0.0	6,250	1.2
28006	Bustamante	8,071	0	0.0	8,071	1.6
28026	Miquihuana	4,615	0	0.0	4,615	0.9
28031	Palmillas	1,390	0	0.0	1,390	0.3
29	Tlaxcala	239,060	227,446	100.0	11,614	100.0
29034	Tlaxco	29,001	28,946	12.7	55	0.5
29013	Huamantla	24,614	24,572	10.8	42	0.4
29006	Calpulalpan	15,167	15,162	6.7	5	0.0
29004	Atltzayanca	12,125	12,118	5.3	7	0.1
29030	Terrenate	9,799	9,789	4.3	9	0.1
29014	Hueyotlipan	9,773	9,773	4.3	0	0.0
29031	Tetla de la Solidaridad	8,560	8,555	3.8	5	0.0
29021	Nanacamilpa de Mariano Arista	8,360	8,356	3.7	4	0.0
29008	Cuapixtla	8,314	8,312	3.7	2	0.0
29040	Xaltocan	9,914	7,835	3.4	2,079	17.9
29012	Españita	6,878	6,878	3.0	0	0.0
29015	Ixtacuixtla de Mariano Matamoros	6,290	5,655	2.5	636	5.5
29003	Atlangatepec	5,444	5,399	2.4	45	0.4
29011	Muñoz de Domingo Arenas	5,067	5,062	2.2	5	0.0
29020	Sanctórum de Lázaro Cárdenas	4,610	4,609	2.0	1	0.0
29005	Apizaco	4,379	4,339	1.9	40	0.3
29039	Xaloztoc	3,832	3,832	1.7	0	0.0
29037	Ziltlaltépec de Trinidad Sánchez Santos	3,262	3,260	1.4	2	0.0
29045	Benito Juárez	3,161	3,155	1.4	6	0.1
29023	Natívitás	4,088	3,035	1.3	1,053	9.1
29016	Ixtenco	2,985	2,983	1.3	2	0.0
29010	Chiautempan	4,130	2,976	1.3	1,154	9.9
29028	Teolocholco	3,483	2,880	1.3	603	5.2
29043	Yauhquemehcan	2,736	2,556	1.1	180	1.6
29007	El Carmen Tequexquitla	2,185	2,176	1.0	9	0.1
29032	Tetlatlahuca	2,134	2,052	0.9	82	0.7
29052	San José Teacalco	1,986	1,985	0.9	1	0.0
29055	San Lucas Tecopilco	3,649	1,967	0.9	1,682	14.5
29024	Panotla	2,633	1,954	0.9	679	5.8
29019	Tepetitla de Lardizábal	2,089	1,942	0.9	147	1.3
29026	Santa Cruz Tlaxcala	2,079	1,816	0.8	263	2.3
29018	Contla de Juan Cuamatzi	2,048	1,737	0.8	311	2.7

Entidad federativa y municipio	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
29035 Tocatlán	1,723	1,723	0.8	0	0.0
29033 Tlaxcala	1,767	1,699	0.7	68	0.6
29038 Tzompantepec	1,691	1,691	0.7	0	0.0
29041 Papalotla de Xicohténcatl	2,118	1,642	0.7	476	4.1
29025 San Pablo del Monte	1,811	1,473	0.6	338	2.9
29009 Cuaxomulco	1,541	1,426	0.6	115	1.0
29046 Emiliano Zapata	1,307	1,302	0.6	5	0.0
29044 Zacatelco	1,401	1,200	0.5	201	1.7
29047 Lázaro Cárdenas	1,104	1,103	0.5	1	0.0
29050 San Francisco Tetlanohcan	1,086	897	0.4	188	1.6
29002 Apetatitlán de Antonio Carvajal	1,067	895	0.4	172	1.5
29001 Amaxac de Guerrero	884	762	0.3	122	1.1
29027 Tenancingo	695	644	0.3	50	0.4
29049 San Damián Texóloc	661	622	0.3	39	0.3
29048 La Magdalena Tlaltelulco	649	522	0.2	127	1.1
29022 Acuamanala de Miguel Hidalgo	565	507	0.2	58	0.5
29042 Xicohtzinco	611	496	0.2	115	1.0
29029 Tepeyanco	547	446	0.2	101	0.9
29017 Mazatecochco de José María Morelos	462	440	0.2	22	0.2
29057 Santa Apolonia Teacalco	453	398	0.2	56	0.5
29054 San Lorenzo Axocomanitla	452	381	0.2	71	0.6
29056 Santa Ana Nopalucan	358	329	0.1	29	0.3
29058 Santa Catarina Ayometla	370	309	0.1	61	0.5
29051 San Jerónimo Zacualpan	318	302	0.1	16	0.1
29036 Totolac	230	205	0.1	25	0.2
29053 San Juan Huactzinco	173	154	0.1	19	0.2
29059 Santa Cruz Quilehtla	152	131	0.1	20	0.2
29060 Santa Isabel Xiloxotla	89	82	0.0	7	0.1
30 Veracruz de Ignacio de la Llave	1,504,816	1,049,661	100.0	455,155	100.0
30160 Álamo Temapache	68,670	37,179	3.5	31,491	6.9
30174 Tierra Blanca	36,514	35,464	3.4	1,050	0.2
30123 Pánuco	42,874	31,222	3.0	11,652	2.6
30124 Papantla	48,029	28,400	2.7	19,629	4.3
30207 Tres Valles	25,924	25,904	2.5	20	0.0
30045 Cosamaloapan de Carpio	25,277	25,237	2.4	40	0.0
30173 Tezonapa	34,788	24,828	2.4	9,960	2.2
30073 Hueyapan de Ocampo	30,501	24,649	2.3	5,852	1.3
30169 José Azueta	23,353	23,353	2.2	0	0.0
30077 Isla	23,138	23,138	2.2	0	0.0
30108 Minatitlán	23,155	19,699	1.9	3,456	0.8
30128 Perote	19,716	19,138	1.8	578	0.1
30141 San Andrés Tuxtla	21,015	18,905	1.8	2,110	0.5
30102 Martínez de la Torre	29,566	16,969	1.6	12,597	2.8
30023 Atzacán	29,086	16,631	1.6	12,455	2.7
30094 Juan Rodríguez Clara	16,532	16,532	1.6	0	0.0

Entidad federativa y municipio	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
30049 Cotaxtla	16,462	16,462	1.6	0	0.0
30061 Las Choapas	27,718	15,968	1.5	11,750	2.6
30004 Actopan	17,458	15,708	1.5	1,750	0.4
30149 Sotepan	21,188	14,709	1.4	6,479	1.4
30125 Paso del Macho	12,980	12,779	1.2	201	0.0
30003 Acayucan	13,971	11,895	1.1	2,076	0.5
30189 Tuxpan	16,031	11,349	1.1	4,682	1.0
30205 El Higo	11,945	11,172	1.1	773	0.2
30100 Manlio Fabio Altamirano	10,741	10,741	1.0	0	0.0
30058 Chicontepec	32,055	10,350	1.0	21,705	4.8
30071 Huatusco	10,428	10,324	1.0	104	0.0
30201 Zongolica	14,675	10,246	1.0	4,429	1.0
30130 Playa Vicente	10,694	10,174	1.0	520	0.1
30038 Coatepec	12,545	9,676	0.9	2,869	0.6
30070 Hidalgotitlán	15,913	9,635	0.9	6,278	1.4
30211 San Rafael	13,069	9,612	0.9	3,457	0.8
30172 Texistepec	11,591	9,444	0.9	2,147	0.5
30200 Zentla	9,444	9,444	0.9	0	0.0
30109 Misantla	15,249	8,941	0.9	6,308	1.4
30126 Paso de Ovejas	9,996	8,876	0.8	1,120	0.2
30043 Comapa	8,670	8,670	0.8	0	0.0
30065 Emiliano Zapata	10,284	8,477	0.8	1,807	0.4
30015 Angel R. Cabada	8,475	8,475	0.8	0	0.0
30158 Tecolutla	11,158	8,389	0.8	2,769	0.6
30142 San Juan Evangelista	10,442	8,285	0.8	2,157	0.5
30188 Totutla	8,283	8,283	0.8	0	0.0
30148 Soledad de Doblado	8,270	8,270	0.8	0	0.0
30155 Tantoyuca	16,589	8,265	0.8	8,324	1.8
30024 Tlaltetela	8,612	8,231	0.8	381	0.1
30054 Chacaltianguis	8,113	7,833	0.7	280	0.1
30191 Ursulo Galván	7,689	7,591	0.7	98	0.0
30080 Ixhuatlán del Café	8,168	7,580	0.7	588	0.1
30010 Altotonga	11,967	7,353	0.7	4,614	1.0
30181 Tlaxiaco	7,322	7,322	0.7	0	0.0
30091 Jesús Carranza	8,318	7,045	0.7	1,273	0.3
30105 Medellín de Bravo	6,964	6,964	0.7	0	0.0
30069 Gutiérrez Zamora	11,801	6,783	0.6	5,018	1.1
30183 Tlapacoyan	10,948	6,730	0.6	4,218	0.9
30134 Puente Nacional	7,585	6,690	0.6	895	0.2
30143 Santiago Tuxtla	7,499	6,591	0.6	908	0.2
30086 Jalacingo	13,970	6,529	0.6	7,442	1.6
30101 Mariano Escobedo	6,380	6,319	0.6	61	0.0
30085 Ixtaczoquitlán	8,527	6,287	0.6	2,240	0.5
30021 Atoyac	6,169	6,160	0.6	9	0.0
30209 Tatahuicapan de Juárez	18,338	5,732	0.5	12,606	2.8

Entidad federativa y municipio	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
30089 Jáltipan	6,651	5,617	0.5	1,034	0.2
30044 Córdoba	8,325	5,432	0.5	2,893	0.6
30031 Carrillo Puerto	5,447	5,387	0.5	60	0.0
30012 Amatlán	5,310	5,277	0.5	33	0.0
30121 Ozuluama de Mascareñas	7,967	5,240	0.5	2,727	0.6
30117 Omealca	15,945	5,227	0.5	10,718	2.4
30009 Alto Lucero de Gutiérrez Barrios	6,036	5,196	0.5	840	0.2
30196 Yanga	5,376	5,159	0.5	217	0.0
30047 Coscomatepec	5,202	5,044	0.5	158	0.0
30157 Castillo de Teayo	15,735	4,914	0.5	10,821	2.4
30027 Benito Juárez	14,672	4,750	0.5	9,922	2.2
30212 Santiago Sochiapan	5,450	4,650	0.4	800	0.2
30176 Tlacojalpan	4,457	4,397	0.4	60	0.0
30151 Tamiahua	6,830	4,335	0.4	2,496	0.5
30178 Tlacotalpan	4,346	4,328	0.4	18	0.0
30053 Cuitláhuac	4,272	4,092	0.4	180	0.0
30114 Nautla	4,704	4,052	0.4	652	0.1
30208 Carlos A. Carrillo	4,071	4,041	0.4	30	0.0
30104 Mecayapan	6,273	3,864	0.4	2,409	0.5
30144 Sayula de Alemán	5,229	3,857	0.4	1,372	0.3
30175 Tihuatlán	20,825	3,772	0.4	17,053	3.7
30161 Tempoal	4,770	3,597	0.3	1,173	0.3
30057 Chiconquiaco	3,496	3,496	0.3	0	0.0
30165 Tepatlaxco	3,431	3,431	0.3	0	0.0
30022 Atzacan	4,222	3,412	0.3	810	0.2
30025 Ayahualulco	7,533	3,325	0.3	4,208	0.9
30032 Catemaco	3,572	3,302	0.3	270	0.1
30006 Acultzingo	3,425	3,287	0.3	138	0.0
30084 Ixmiquilpan	3,135	3,119	0.3	16	0.0
30129 Platón Sánchez	6,206	3,117	0.3	3,089	0.7
30016 La Antigua	3,157	3,109	0.3	47	0.0
30162 Tenampa	3,172	3,072	0.3	100	0.0
30083 Ixmiquilpan de Madero	20,333	2,876	0.3	17,457	3.8
30078 Ixcatepec	3,098	2,859	0.3	239	0.1
30093 Jilotepec	2,740	2,740	0.3	0	0.0
30179 Tlacotepec de Mejía	2,710	2,710	0.3	0	0.0
30168 Tequila	3,477	2,692	0.3	785	0.2
30112 Naolinco	2,671	2,671	0.3	0	0.0
30062 Chocamán	4,416	2,622	0.2	1,794	0.4
30011 Alvarado	2,576	2,576	0.2	0	0.0
30122 Pajapan	3,195	2,570	0.2	625	0.1
30007 Camarón de Tejeda	2,556	2,556	0.2	0	0.0
30186 Tomatlán	2,754	2,541	0.2	213	0.0
30166 Tepetlán	2,441	2,441	0.2	0	0.0
30066 Espinal	7,248	2,404	0.2	4,844	1.1

Entidad federativa y municipio	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
30055 Chalma	4,525	2,398	0.2	2,127	0.5
30119 Otatitlán	2,394	2,364	0.2	30	0.0
30090 Jamapa	2,289	2,289	0.2	0	0.0
30159 Tehuipango	2,127	2,071	0.2	56	0.0
30097 Lerdo de Tejada	2,000	2,000	0.2	0	0.0
30033 Cazonos de Herrera	8,607	1,967	0.2	6,640	1.5
30210 Uxpanapa	2,813	1,867	0.2	946	0.2
30008 Alpatláhuac	1,955	1,768	0.2	187	0.0
30145 Soconusco	2,420	1,740	0.2	680	0.1
30059 Chinameca	1,867	1,703	0.2	164	0.0
30193 Veracruz	1,589	1,589	0.2	0	0.0
30048 Cosoleacaque	2,690	1,561	0.1	1,129	0.2
30127 La Perla	1,652	1,537	0.1	115	0.0
30029 Calcahualco	1,771	1,536	0.1	235	0.1
30014 Amatlán de los Reyes	4,004	1,458	0.1	2,546	0.6
30192 Vega de Alatorre	2,002	1,410	0.1	593	0.1
30075 Ignacio de la Llave	1,397	1,397	0.1	0	0.0
30005 Acula	1,436	1,396	0.1	40	0.0
30146 Sochiapa	1,403	1,388	0.1	15	0.0
30133 Pueblo Viejo	1,973	1,353	0.1	620	0.1
30040 Coatzintla	5,543	1,331	0.1	4,212	0.9
30068 Fortín	3,459	1,304	0.1	2,155	0.5
30019 Astacinga	1,314	1,300	0.1	14	0.0
30052 Cuichapa	5,320	1,290	0.1	4,030	0.9
30139 Saltabarranca	1,240	1,240	0.1	0	0.0
30177 Tlacolulan	1,221	1,221	0.1	0	0.0
30088 Jalcomulco	2,222	1,215	0.1	1,007	0.2
30190 Tuxtilla	1,237	1,207	0.1	30	0.0
30147 Soledad Atzompa	1,201	1,201	0.1	0	0.0
30195 Xoxocotla	1,289	1,162	0.1	127	0.0
30132 Las Vigas de Ramírez	1,842	1,118	0.1	724	0.2
30204 Agua Dulce	2,215	1,105	0.1	1,110	0.2
30079 Ixhuacán de los Reyes	1,119	1,040	0.1	79	0.0
30017 Apazapan	1,397	1,029	0.1	368	0.1
30020 Atlahuilco	1,047	1,026	0.1	21	0.0
30110 Mixtla de Altamirano	1,339	1,015	0.1	324	0.1
30184 Tlaquilpa	1,029	1,008	0.1	21	0.0
30056 Chiconamel	2,176	954	0.1	1,222	0.3
30095 Juchique de Ferrer	5,930	940	0.1	4,990	1.1
30152 Tampico Alto	1,937	868	0.1	1,069	0.2
30051 Coyutla	6,722	855	0.1	5,867	1.3
30050 Coxquihui	3,271	837	0.1	2,434	0.5
30115 Nogales	858	826	0.1	32	0.0
30039 Coatzacoalcos	2,116	813	0.1	1,303	0.3
30036 Coacoatzintla	753	753	0.1	0	0.0

Entidad federativa y municipio	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
30194 Villa Aldama	2,112	726	0.1	1,386	0.3
30187 Tonayán	705	705	0.1	0	0.0
30092 Xico	3,821	668	0.1	3,153	0.7
30087 Xalapa	1,848	633	0.1	1,215	0.3
30099 Maltrata	1,627	622	0.1	1,005	0.2
30156 Tatatila	1,698	607	0.1	1,091	0.2
30111 Moloacán	1,646	597	0.1	1,049	0.2
30106 Miahuatlán	586	586	0.1	0	0.0
30137 Los Reyes	825	572	0.1	253	0.1
30072 Huayacocotla	5,201	550	0.1	4,651	1.0
30018 Aquila	536	536	0.1	0	0.0
30135 Rafael Delgado	517	502	0.0	15	0.0
30082 Ixhuatlán del Sureste	1,234	477	0.0	757	0.2
30197 Yecuatla	2,380	477	0.0	1,903	0.4
30002 Acatlán	470	470	0.0	0	0.0
30154 Tantima	1,272	461	0.0	811	0.2
30202 Zontecomatlán de López y Fuentes	6,206	450	0.0	5,756	1.3
30063 Chontla	1,068	421	0.0	647	0.1
30001 Acajete	410	410	0.0	0	0.0
30182 Tlalnelhuayocan	467	406	0.0	61	0.0
30037 Coahuilán	2,674	392	0.0	2,282	0.5
30116 Oluta	466	388	0.0	78	0.0
30150 Tamalín	954	382	0.0	572	0.1
30180 Tlachichilco	7,806	350	0.0	7,456	1.6
30096 Landero y Coss	338	338	0.0	0	0.0
30199 Zaragoza	798	326	0.0	472	0.1
30013 Naranjos Amatlán	912	323	0.0	589	0.1
30163 Tenochtitlán	1,351	320	0.0	1,031	0.2
30060 Chinampa de Gorostiza	950	308	0.0	642	0.1
30167 Tepetzintla	2,330	305	0.0	2,025	0.4
30113 Naranjal	987	304	0.0	683	0.2
30164 Teocelo	2,774	303	0.0	2,471	0.5
30170 Texcatepec	3,814	300	0.0	3,514	0.8
30081 Ixhuatlancillo	296	281	0.0	15	0.0
30042 Colipa	851	279	0.0	572	0.1
30107 Las Minas	805	268	0.0	537	0.1
30140 San Andrés Tenejapan	310	260	0.0	50	0.0
30153 Tancoco	654	258	0.0	396	0.1
30171 Texhuacán	331	254	0.0	77	0.0
30076 Iamatlán	3,827	250	0.0	3,577	0.8
30046 Cosautlán de Carvajal	4,235	249	0.0	3,986	0.9
30098 Magdalena	366	248	0.0	118	0.0
30120 Oteapan	392	248	0.0	144	0.0
30064 Chumatlán	1,477	242	0.0	1,235	0.3
30206 Nanchital de Lázaro Cárdenas del Río	423	226	0.0	197	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Fertilizada con químicos		No fertilizada con químicos	
			Absolutos	Relativos	Absolutos	Relativos
30136	Rafael Lucio	210	210	0.0	0	0.0
30103	Mecatlán	2,531	200	0.0	2,331	0.5
30041	Coetzala	684	196	0.0	488	0.1
30030	Camerino Z. Mendoza	148	148	0.0	0	0.0
30034	Cerro Azul	386	105	0.0	281	0.1
30067	Filomeno Mata	1,281	100	0.0	1,181	0.3
30026	Banderilla	49	49	0.0	0	0.0
30203	Zozocolco de Hidalgo	1,648	47	0.0	1,601	0.4
30035	Citlaltépetl	176	40	0.0	136	0.0
30138	Río Blanco	60	30	0.0	30	0.0
30185	Tlilapan	52	29	0.0	23	0.0
30074	Huiloapan de Cuauhtémoc	41	21	0.0	20	0.0
30118	Orizaba	11	11	0.0	0	0.0
30198	Zacualpan	1,811	0	0.0	1,811	0.4
31	Yucatán	755,414	76,061	100.0	679,354	100.0
31079	Tekax	25,403	13,328	17.5	12,075	1.8
31096	Tizimín	230,040	7,262	9.5	222,778	32.8
31058	Peto	14,613	5,195	6.8	9,418	1.4
31053	Muna	4,293	4,293	5.6	0	0.0
31057	Panabá	53,141	3,895	5.1	49,247	7.2
31056	Oxkutzcab	11,415	3,517	4.6	7,898	1.2
31104	Yaxcabá	10,070	3,499	4.6	6,571	1.0
31098	Tzucacab	15,842	3,190	4.2	12,652	1.9
31102	Valladolid	12,974	3,138	4.1	9,836	1.4
31019	Chemax	11,790	3,001	3.9	8,790	1.3
31094	Tixmehuac	2,725	2,224	2.9	501	0.1
31033	Halachó	2,188	2,188	2.9	0	0.0
31048	Maxcanú	2,717	1,856	2.4	861	0.1
31073	Tahdziú	1,923	1,765	2.3	158	0.0
31055	Opichén	1,991	1,581	2.1	410	0.1
31066	Santa Elena	1,380	1,380	1.8	0	0.0
31092	Tixcacalcupul	3,416	1,222	1.6	2,194	0.3
31022	Chikindzonot	4,169	1,220	1.6	2,949	0.4
31017	Chankom	3,984	1,060	1.4	2,924	0.4
31089	Ticul	4,244	848	1.1	3,397	0.5
31025	Dzán	3,345	844	1.1	2,501	0.4
31091	Tinum	2,583	785	1.0	1,798	0.3
31069	Sotuta	3,871	759	1.0	3,112	0.5
31021	Chichimilá	2,293	731	1.0	1,562	0.2
31003	Akil	4,634	698	0.9	3,937	0.6
31050	Mérida	860	527	0.7	332	0.0
31032	Espita	11,819	495	0.7	11,324	1.7
31049	Mayapán	1,371	412	0.5	959	0.1
31101	Umán	878	384	0.5	494	0.1
31099	Uayma	1,240	380	0.5	860	0.1
31041	Kanasín	543	354	0.5	189	0.0

Entidad federativa y municipio	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
31043 Kaua	1,070	320	0.4	750	0.1
31081 Tekom	1,348	318	0.4	1,030	0.2
31059 Progreso	356	291	0.4	65	0.0
31010 Cantamayec	1,766	270	0.4	1,496	0.2
31085 Temozón	32,360	232	0.3	32,127	4.7
31030 Dzitás	1,676	231	0.3	1,445	0.2
31012 Cenotillo	30,756	215	0.3	30,541	4.5
31097 Tunkás	14,360	207	0.3	14,153	2.1
31027 Dzidzantún	4,593	199	0.3	4,394	0.6
31014 Cuncunul	689	186	0.2	503	0.1
31052 Motul	5,815	179	0.2	5,636	0.8
31047 Maní	3,734	146	0.2	3,588	0.5
31060 Quintana Roo	1,814	129	0.2	1,685	0.2
31006 Buctzotz	36,227	96	0.1	36,131	5.3
31062 Sacalum	2,979	96	0.1	2,883	0.4
31001 Abalá	1,458	84	0.1	1,374	0.2
31070 Sucilá	24,308	76	0.1	24,233	3.6
31029 Dzilam González	20,879	65	0.1	20,814	3.1
31008 Calotmul	13,800	63	0.1	13,738	2.0
31106 Yobaín	2,146	61	0.1	2,085	0.3
31039 Ixil	243	59	0.1	185	0.0
31038 Hunucmá	763	54	0.1	709	0.1
31100 Ucú	105	53	0.1	53	0.0
31086 Tepakán	1,072	50	0.1	1,022	0.2
31045 Kopomá	231	42	0.1	189	0.0
31023 Chocholá	497	39	0.1	458	0.1
31004 Baca	2,332	34	0.0	2,298	0.3
31009 Cansahcab	3,219	31	0.0	3,188	0.5
31068 Sinanché	1,658	29	0.0	1,629	0.2
31082 Telchac Pueblo	1,206	20	0.0	1,186	0.2
31034 Hocabá	664	18	0.0	647	0.1
31093 Tixkokob	1,090	16	0.0	1,074	0.2
31087 Tetiz	431	14	0.0	417	0.1
31084 Temax	8,736	12	0.0	8,724	1.3
31095 Tixpéhual	630	11	0.0	619	0.1
31013 Conkal	292	11	0.0	282	0.0
31051 Mococho	628	10	0.0	618	0.1
31002 Acanceh	507	8	0.0	499	0.1
31054 Muxupip	325	7	0.0	318	0.0
31020 Chicxulub Pueblo	529	6	0.0	524	0.1
31018 Chapab	1,676	5	0.0	1,671	0.2
31026 Dzemul	2,362	5	0.0	2,357	0.3
31090 Timucuy	216	5	0.0	211	0.0
31078 Tekantó	795	5	0.0	790	0.1
31105 Yaxkukul	434	4	0.0	430	0.1
31077 Tekal de Venegas	1,971	4	0.0	1,968	0.3
31063 Samahil	1,021	3	0.0	1,018	0.1

Entidad federativa y municipio	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
31076 Tecoh	1,579	3	0.0	1,576	0.2
31072 Suma	1,693	2	0.0	1,691	0.2
31075 Teabo	1,743	2	0.0	1,741	0.3
31088 Teya	886	2	0.0	884	0.1
31040 Izamal	7,348	2	0.0	7,347	1.1
31044 Kinchil	1,940	1	0.0	1,939	0.3
31015 Cuzamá	400	1	0.0	399	0.1
31031 Dzoncauich	5,974	1	0.0	5,973	0.9
31065 San Felipe	16,100	1	0.0	16,099	2.4
31067 Seyé	436	1	0.0	435	0.1
31005 Bokobá	465	0	0.0	465	0.1
31007 Cacalchén	811	0	0.0	811	0.1
31011 Celestún	230	0	0.0	230	0.0
31016 Chacsinkín	1,345	0	0.0	1,345	0.2
31024 Chumayel	1,500	0	0.0	1,500	0.2
31028 Dzilam de Bravo	6,292	0	0.0	6,292	0.9
31035 Hoctún	830	0	0.0	830	0.1
31036 Homún	695	0	0.0	695	0.1
31037 Huhí	919	0	0.0	919	0.1
31042 Kantunil	1,293	0	0.0	1,293	0.2
31046 Mama	1,488	0	0.0	1,488	0.2
31061 Río Lagartos	8,627	0	0.0	8,627	1.3
31064 Sanahcat	97	0	0.0	97	0.0
31071 Sudzal	2,358	0	0.0	2,358	0.3
31074 Tahmek	1,112	0	0.0	1,112	0.2
31080 Tekit	1,202	0	0.0	1,202	0.2
31083 Telchac Puerto	234	0	0.0	234	0.0
31103 Xocchel	298	0	0.0	298	0.0
32 Zacatecas	1,240,507	677,407	100.0	563,100	100.0
32042 Sombrerete	140,957	138,084	20.4	2,873	0.5
32039 Río Grande	83,508	83,505	12.3	3	0.0
32029 Miguel Auza	57,321	57,321	8.5	0	0.0
32014 General Francisco R. Murguía	46,445	46,380	6.8	65	0.0
32022 Juan Aldama	40,900	40,490	6.0	410	0.1
32010 Fresnillo	147,656	38,072	5.6	109,584	19.5
32040 Sain Alto	32,907	32,907	4.9	0	0.0
32051 Villa de Cos	91,674	21,030	3.1	70,644	12.5
32055 Villanueva	22,153	17,606	2.6	4,547	0.8
32020 Jerez	23,579	15,674	2.3	7,905	1.4
32009 Chalchihuites	13,705	13,705	2.0	0	0.0
32005 Calera	24,042	12,892	1.9	11,151	2.0
32038 Pinos	103,967	11,495	1.7	92,472	16.4
32019 Jalpa	10,555	10,555	1.6	0	0.0
32034 Nochistlán de Mejía	9,198	9,198	1.4	0	0.0
32024 Loreto	21,807	8,467	1.2	13,340	2.4
32017 Guadalupe	34,948	8,417	1.2	26,531	4.7

Entidad federativa y municipio	Total	Superficie sembrada			
		Fertilizada con químicos		No fertilizada con químicos	
		Absolutos	Relativos	Absolutos	Relativos
32037 Pánuco	32,926	7,691	1.1	25,235	4.5
32031 Monte Escobedo	7,373	6,682	1.0	691	0.1
32013 General Enrique Estrada	15,482	5,740	0.8	9,742	1.7
32048 Tlaltenango de Sánchez Román	5,561	5,491	0.8	70	0.0
32032 Morelos	10,512	5,101	0.8	5,411	1.0
32018 Huanusco	4,841	4,841	0.7	0	0.0
32044 Tabasco	4,634	4,634	0.7	0	0.0
32001 Apozol	4,623	4,623	0.7	0	0.0
32036 Ojocaliente	27,676	4,484	0.7	23,193	4.1
32023 Juchipila	4,142	4,068	0.6	74	0.0
32035 Noria de Ángeles	10,468	3,704	0.5	6,764	1.2
32016 General Pánfilo Natera	18,956	3,704	0.5	15,252	2.7
32045 Tepechitlán	3,787	3,654	0.5	133	0.0
32021 Jiménez del Teul	3,640	3,640	0.5	0	0.0
32047 Teúl de González Ortega	3,783	3,531	0.5	252	0.0
32046 Tepetongo	4,351	3,381	0.5	971	0.2
32054 Villa Hidalgo	12,437	3,152	0.5	9,285	1.6
32033 Moyahua de Estrada	3,141	3,141	0.5	0	0.0
32002 Apulco	2,644	2,644	0.4	0	0.0
32056 Zacatecas	9,636	2,536	0.4	7,100	1.3
32025 Luis Moya	7,708	2,348	0.3	5,360	1.0
32011 Trinidad García de la Cadena	2,358	2,307	0.3	51	0.0
32004 Benito Juárez	2,516	2,236	0.3	280	0.0
32003 Atolinga	2,295	2,070	0.3	225	0.0
32008 Cuauhtémoc	6,576	2,050	0.3	4,526	0.8
32058 Santa María de la Paz	1,958	1,878	0.3	80	0.0
32057 Trancoso	7,227	1,807	0.3	5,420	1.0
32028 Mezquital del Oro	1,743	1,743	0.3	0	0.0
32053 Villa González Ortega	13,903	1,565	0.2	12,338	2.2
32015 El Plateado de Joaquín Amaro	1,992	1,515	0.2	477	0.1
32050 Vetagrande	14,489	1,358	0.2	13,131	2.3
32030 Momax	1,275	1,229	0.2	46	0.0
32049 Valparaíso	25,834	959	0.1	24,875	4.4
32006 Cañitas de Felipe Pescador	12,740	801	0.1	11,939	2.1
32052 Villa García	11,784	695	0.1	11,089	2.0
32012 Genaro Codina	5,439	321	0.0	5,118	0.9
32007 Concepción del Oro	4,231	159	0.0	4,072	0.7
32043 Susticacán	218	132	0.0	86	0.0
32026 Mazapil	15,045	0	0.0	15,045	2.7
32027 Melchor Ocampo	2,397	0	0.0	2,397	0.4
32041 El Salvador	2,849	0	0.0	2,849	0.5

NA: No aplica.

Nota: los datos están ordenados de mayor a menor por la superficie sembrada fertilizada para cada uno de los desgloses por entidad federativa.

**Superficie sembrada fertilizada con químicos por entidad y municipio,
según modalidad hídrica
Año agrícola 2015
(hectáreas)**

Cuadro 2.7

Entidad federativa y municipio	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	15,055,107	5,535,467	NA	9,519,640	NA
01 Aguascalientes	95,645	50,104	100.0	45,541	100.0
01007 Rincón de Romos	9,215	8,890	17.7	325	0.7
01001 Aguascalientes	25,303	8,309	16.6	16,994	37.3
01002 Asientos	9,964	6,896	13.8	3,068	6.7
01003 Calvillo	10,044	6,823	13.6	3,221	7.1
01006 Pabellón de Arteaga	4,403	4,391	8.8	12	0.0
01009 Tepezalá	4,696	4,366	8.7	330	0.7
01005 Jesús María	8,672	3,892	7.8	4,780	10.5
01004 Cosío	3,184	2,664	5.3	520	1.1
01011 San Francisco de los Romo	5,445	2,460	4.9	2,985	6.6
01010 El Llano	14,362	1,072	2.1	13,290	29.2
01008 San José de Gracia	358	342	0.7	16	0.0
02 Baja California	189,557	189,557	100.0	0	0.0
02002 Mexicali	163,896	163,896	86.5	0	0.0
02001 Ensenada	24,316	24,316	12.8	0	0.0
02003 Tecate	797	797	0.4	0	0.0
02005 Playas de Rosarito	302	302	0.2	0	0.0
02004 Tijuana	246	246	0.1	0	0.0
03 Baja California Sur	40,519	40,519	100.0	0	0.0
03001 Comondú	33,424	33,424	82.5	0	0.0
03003 La Paz	3,620	3,620	8.9	0	0.0
03002 Mulegé	1,983	1,983	4.9	0	0.0
03008 Los Cabos	752	752	1.9	0	0.0
03009 Loreto	740	740	1.8	0	0.0
04 Campeche	223,586	23,896	100.0	199,690	100.0
04002 Campeche	49,527	8,788	36.8	40,740	20.4
04003 Carmen	18,203	6,146	25.7	12,057	6.0
04007 Palizada	13,606	3,634	15.2	9,972	5.0
04009 Escárcega	6,494	1,971	8.2	4,523	2.3
04006 Hopolchén	77,691	1,190	5.0	76,501	38.3
04005 Hecelchakán	16,962	659	2.8	16,303	8.2
04008 Tenabo	7,029	557	2.3	6,472	3.2
04001 Calkiní	7,609	458	1.9	7,151	3.6
04004 Champotón	15,376	280	1.2	15,096	7.6
04011 Candelaria	11,050	175	0.7	10,875	5.4
04010 Calakmul	40	40	0.2	0	0.0
05 Coahuila de Zaragoza	129,080	126,895	100.0	2,185	100.0
05033 San Pedro	23,883	23,535	18.5	348	15.9
05017 Matamoros	21,693	21,693	17.1	0	0.0
05009 Francisco I. Madero	15,036	15,036	11.8	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
05022	Nava	7,943	7,943	6.3	0	0.0
05007	Cuatro Ciénegas	6,951	6,951	5.5	0	0.0
05004	Arteaga	7,018	5,785	4.6	1,233	56.4
05036	Viesca	5,851	5,727	4.5	124	5.7
05024	Parras	4,940	4,940	3.9	0	0.0
05038	Zaragoza	4,885	4,885	3.8	0	0.0
05035	Torreón	3,806	3,806	3.0	0	0.0
05027	Ramos Arizpe	2,955	2,955	2.3	0	0.0
05034	Sierra Mojada	2,363	2,363	1.9	0	0.0
05019	Morelos	2,258	2,258	1.8	0	0.0
05011	General Cepeda	2,100	2,100	1.7	0	0.0
05014	Jiménez	1,912	1,882	1.5	30	1.4
05012	Guerrero	1,812	1,812	1.4	0	0.0
05037	Villa Unión	1,762	1,762	1.4	0	0.0
05003	Allende	1,682	1,682	1.3	0	0.0
05030	Saltillo	1,511	1,511	1.2	0	0.0
05025	Piedras Negras	1,100	1,100	0.9	0	0.0
05002	Acuña	1,043	1,043	0.8	0	0.0
05023	Ocampo	851	851	0.7	0	0.0
05020	Múzquiz	701	617	0.5	84	3.8
05021	Nadadores	617	617	0.5	0	0.0
05001	Abasolo	507	507	0.4	0	0.0
05015	Juárez	532	475	0.4	57	2.6
05032	San Juan de Sabinas	438	408	0.3	30	1.4
05016	Lamadrid	398	398	0.3	0	0.0
05031	San Buenaventura	377	377	0.3	0	0.0
05008	Escobedo	332	332	0.3	0	0.0
05029	Sacramento	281	281	0.2	0	0.0
05028	Sabinas	288	260	0.2	28	1.3
05010	Frontera	223	223	0.2	0	0.0
05005	Candela	202	202	0.2	0	0.0
05026	Progreso	183	178	0.1	5	0.2
05013	Hidalgo	168	168	0.1	0	0.0
05006	Castaños	377	131	0.1	246	11.3
05018	Monclova	106	106	0.1	0	0.0
06 Colima		109,773	57,615	100.0	52,158	100.0
06009	Tecomán	24,578	24,578	42.7	0	0.0
06001	Armería	10,993	10,993	19.1	0	0.0
06007	Manzanillo	9,043	6,776	11.8	2,267	4.3
06004	Coquimatlán	9,000	6,344	11.0	2,656	5.1
06002	Colima	13,012	4,385	7.6	8,627	16.5
06010	Villa de Álvarez	4,351	1,305	2.3	3,046	5.8
06005	Cuauhtémoc	13,637	1,071	1.9	12,566	24.1
06006	Ixtlahuacán	6,286	1,057	1.8	5,229	10.0
06003	Comala	8,015	755	1.3	7,260	13.9

Entidad federativa y municipio	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
06008 Minatitlán	10,858	351	0.6	10,507	20.1
07 Chiapas	805,679	52,799	100.0	752,879	100.0
07087 Suchiate	13,263	8,939	16.9	4,324	0.6
07089 Tapachula	42,565	6,513	12.3	36,052	4.8
07034 Frontera Comalapa	19,759	6,369	12.1	13,391	1.8
07083 Socoltenango	10,723	6,201	11.7	4,522	0.6
07106 Venustiano Carranza	27,746	6,021	11.4	21,725	2.9
07075 Las Rosas	6,685	2,898	5.5	3,787	0.5
07104 Tzimol	5,220	2,450	4.6	2,770	0.4
07054 Mazatán	19,006	2,115	4.0	16,891	2.2
07020 La Concordia	29,982	1,560	3.0	28,422	3.8
07099 La Trinitaria	25,043	1,164	2.2	23,879	3.2
07003 Acapetahua	23,282	1,142	2.2	22,140	2.9
07041 La Independencia	16,318	792	1.5	15,526	2.1
07035 Frontera Hidalgo	8,056	737	1.4	7,319	1.0
07046 Jiquipilas	5,755	602	1.1	5,153	0.7
07007 Amatenango del Valle	2,140	591	1.1	1,549	0.2
07017 Cintalapa	5,421	591	1.1	4,831	0.6
07094 Teopisca	3,839	554	1.0	3,285	0.4
07108 Villaflores	23,628	552	1.0	23,077	3.1
07027 Chiapa de Corzo	14,304	410	0.8	13,894	1.8
07002 Acala	10,106	410	0.8	9,696	1.3
07107 Villa Corzo	14,702	402	0.8	14,300	1.9
07019 Comitán de Domínguez	9,488	357	0.7	9,131	1.2
07078 San Cristóbal de las Casas	4,839	329	0.6	4,510	0.6
07028 Chiapilla	2,635	318	0.6	2,317	0.3
07098 Totolapa	4,683	168	0.3	4,515	0.6
07102 Tuxtla Chico	8,156	150	0.3	8,006	1.1
07110 San Lucas	2,882	86	0.2	2,796	0.4
07032 Escuintla	6,611	80	0.2	6,531	0.9
07026 Chenalhó	4,998	57	0.1	4,941	0.7
07052 Las Margaritas	30,204	51	0.1	30,153	4.0
07086 Suchiapa	5,552	51	0.1	5,501	0.7
07061 Ocozocoautla de Espinosa	18,138	48	0.1	18,090	2.4
07111 Zinacantán	7,207	42	0.1	7,165	1.0
07044 Ixtapa	5,083	30	0.1	5,053	0.7
07101 Tuxtla Gutiérrez	3,204	14	0.0	3,190	0.4
07115 Maravilla Tenejapa	3,727	8	0.0	3,719	0.5
07001 Acacoyagua	5,077	0	0.0	5,077	0.7
07004 Altamirano	5,006	0	0.0	5,006	0.7
07005 Amatán	955	0	0.0	955	0.1
07006 Amatenango de la Frontera	10,430	0	0.0	10,430	1.4
07008 Angel Albino Corzo	11,983	0	0.0	11,983	1.6
07009 Arriaga	2,146	0	0.0	2,146	0.3
07010 Bejucal de Ocampo	2,623	0	0.0	2,623	0.3

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
07011	Bella Vista	9,868	0	0.0	9,868	1.3
07012	Berriozábal	986	0	0.0	986	0.1
07013	Bochil	8,047	0	0.0	8,047	1.1
07015	Cacahoatán	2,701	0	0.0	2,701	0.4
07016	Catazajá	5,939	0	0.0	5,939	0.8
07018	Coapilla	1,889	0	0.0	1,889	0.3
07021	Copainalá	1,827	0	0.0	1,827	0.2
07022	Chalchihuitán	4,120	0	0.0	4,120	0.5
07023	Chamula	5,335	0	0.0	5,335	0.7
07024	Chanal	1,475	0	0.0	1,475	0.2
07025	Chapultenango	47	0	0.0	47	0.0
07029	Chicoasén	850	0	0.0	850	0.1
07030	Chicomuselo	11,211	0	0.0	11,211	1.5
07033	Francisco León	300	0	0.0	300	0.0
07036	La Grandeza	2,707	0	0.0	2,707	0.4
07037	Huehuetán	19,889	0	0.0	19,889	2.6
07038	Huixtán	2,505	0	0.0	2,505	0.3
07040	Huixtla	14,455	0	0.0	14,455	1.9
07042	Ixhuatán	701	0	0.0	701	0.1
07043	Ixtacomitán	47	0	0.0	47	0.0
07045	Ixtapangajoya	46	0	0.0	46	0.0
07047	Jitotol	4,311	0	0.0	4,311	0.6
07048	Juárez	500	0	0.0	500	0.1
07049	Larráinzar	2,742	0	0.0	2,742	0.4
07050	La Libertad	3,634	0	0.0	3,634	0.5
07051	Mapastepec	56,114	0	0.0	56,114	7.5
07053	Mazapa de Madero	1,573	0	0.0	1,573	0.2
07055	Metapa	3,913	0	0.0	3,913	0.5
07056	Mitontic	1,155	0	0.0	1,155	0.2
07057	Motuzintla	25,279	0	0.0	25,279	3.4
07058	Nicolás Ruíz	2,850	0	0.0	2,850	0.4
07059	Ocosingo	58	0	0.0	58	0.0
07060	Ocotepec	1,301	0	0.0	1,301	0.2
07062	Ostuacán	583	0	0.0	583	0.1
07063	Osumacinta	2,125	0	0.0	2,125	0.3
07064	Oxchuc	5,050	0	0.0	5,050	0.7
07065	Palenque	17,750	0	0.0	17,750	2.4
07066	Pantelhó	2,776	0	0.0	2,776	0.4
07067	Pantepec	830	0	0.0	830	0.1
07068	Pichucalco	1,556	0	0.0	1,556	0.2
07069	Pijijapan	5,497	0	0.0	5,497	0.7
07070	El Porvenir	2,867	0	0.0	2,867	0.4
07071	Villa Comaltitlán	10,606	0	0.0	10,606	1.4
07072	Pueblo Nuevo Solistahuacán	9,673	0	0.0	9,673	1.3
07073	Rayón	450	0	0.0	450	0.1

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
07074	Reforma	878	0	0.0	878	0.1
07077	Salto de Agua	9,357	0	0.0	9,357	1.2
07079	San Fernando	3,491	0	0.0	3,491	0.5
07080	Siltepec	17,651	0	0.0	17,651	2.3
07084	Solosuchiapa	146	0	0.0	146	0.0
07085	Soyaló	2,308	0	0.0	2,308	0.3
07088	Sunuapa	50	0	0.0	50	0.0
07090	Tapalapa	333	0	0.0	333	0.0
07091	Tapilula	513	0	0.0	513	0.1
07092	Tecpatán	3,186	0	0.0	3,186	0.4
07093	Tenejapa	6,705	0	0.0	6,705	0.9
07097	Tonalá	2,958	0	0.0	2,958	0.4
07103	Tuzantán	4,717	0	0.0	4,717	0.6
07105	Unión Juárez	1,315	0	0.0	1,315	0.2
07112	San Juan Cancuc	4,722	0	0.0	4,722	0.6
07113	Aldama	135	0	0.0	135	0.0
07116	Marqués de Comillas	1	0	0.0	1	0.0
07117	Montecristo de Guerrero	5,412	0	0.0	5,412	0.7
07119	Santiago el Pinar	499	0	0.0	499	0.1
08 Chihuahua		1,039,442	548,745	100.0	490,697	100.0
08010	Buenaventura	60,144	60,144	11.0	0	0.0
08017	Cuauhtémoc	113,480	47,102	8.6	66,378	13.5
08001	Ahumada	49,596	46,551	8.5	3,045	0.6
08052	Ojinaga	38,065	38,065	6.9	0	0.0
08048	Namiquipa	103,612	34,274	6.2	69,338	14.1
08035	Janos	30,913	30,896	5.6	17	0.0
08005	Ascensión	30,094	30,094	5.5	0	0.0
08045	Meoqui	21,693	21,693	4.0	0	0.0
08011	Camargo	21,345	21,345	3.9	0	0.0
08050	Nuevo Casas Grandes	20,765	20,765	3.8	0	0.0
08036	Jiménez	20,033	19,759	3.6	275	0.1
08021	Delicias	17,604	17,604	3.2	0	0.0
08031	Guerrero	65,998	15,144	2.8	50,854	10.4
08002	Aldama	14,477	12,819	2.3	1,658	0.3
08019	Chihuahua	20,133	10,760	2.0	9,373	1.9
08023	Galeana	10,730	10,730	2.0	0	0.0
08055	Rosales	10,698	10,698	1.9	0	0.0
08062	Saucillo	10,630	10,630	1.9	0	0.0
08038	Julimes	8,919	8,919	1.6	0	0.0
08013	Casas Grandes	8,689	8,689	1.6	0	0.0
08018	Cusihuirachi	45,942	7,918	1.4	38,024	7.7
08058	San Francisco de Conchos	6,922	6,922	1.3	0	0.0
08003	Allende	9,237	6,381	1.2	2,856	0.6
08053	Praxedis G. Guerrero	5,337	5,337	1.0	0	0.0
08006	Bachíniva	28,031	4,751	0.9	23,280	4.7

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
08025	Gómez Farías	12,309	4,518	0.8	7,791	1.6
08039	López	4,021	4,021	0.7	0	0.0
08037	Juárez	3,515	3,515	0.6	0	0.0
08028	Guadalupe	3,409	3,409	0.6	0	0.0
08054	Riva Palacio	53,841	2,883	0.5	50,958	10.4
08016	La Cruz	2,459	2,459	0.4	0	0.0
08044	Matamoros	5,998	2,291	0.4	3,708	0.8
08014	Coronado	2,095	2,095	0.4	0	0.0
08012	Carichí	17,920	2,050	0.4	15,870	3.2
08040	Madera	10,480	1,955	0.4	8,525	1.7
08067	Valle de Zaragoza	6,045	1,940	0.4	4,105	0.8
08015	Coyame del Sotol	1,863	1,863	0.3	0	0.0
08007	Balleza	5,881	1,611	0.3	4,270	0.9
08063	Temósachic	13,403	1,132	0.2	12,271	2.5
08043	Matachí	8,434	887	0.2	7,547	1.5
08061	Satevó	8,179	855	0.2	7,324	1.5
08034	Ignacio Zaragoza	9,199	674	0.1	8,525	1.7
08032	Hidalgo del Parral	3,411	673	0.1	2,738	0.6
08064	El Tule	445	445	0.1	0	0.0
08056	Rosario	315	315	0.1	0	0.0
08024	Santa Isabel	7,979	290	0.1	7,688	1.6
08060	Santa Bárbara	2,870	270	0.0	2,600	0.5
08033	Huejotitán	249	249	0.0	0	0.0
08026	Gran Morelos	7,838	191	0.0	7,647	1.6
08042	Manuel Benavides	101	101	0.0	0	0.0
08057	San Francisco de Borja	2,526	55	0.0	2,471	0.5
08022	Dr. Belisario Domínguez	6,453	8	0.0	6,445	1.3
08008	Batopilas	5,455	0	0.0	5,455	1.1
08009	Bocoyna	9,189	0	0.0	9,189	1.9
08020	Chínipas	3,564	0	0.0	3,564	0.7
08027	Guachochi	13,931	0	0.0	13,931	2.8
08029	Guadalupe y Calvo	5,950	0	0.0	5,950	1.2
08030	Guazapares	4,334	0	0.0	4,334	0.9
08041	Maguarichi	1,062	0	0.0	1,062	0.2
08046	Morelos	3,307	0	0.0	3,307	0.7
08047	Moris	3,009	0	0.0	3,009	0.6
08049	Nonoava	2,753	0	0.0	2,753	0.6
08051	Ocampo	3,230	0	0.0	3,230	0.7
08059	San Francisco del Oro	431	0	0.0	431	0.1
08065	Urique	5,895	0	0.0	5,895	1.2
08066	Uruachi	3,005	0	0.0	3,005	0.6
09 Ciudad de México		15,723	1,972	100.0	13,750	100.0
09011	Tláhuac	2,458	1,589	80.5	870	6.3
09013	Xochimilco	1,462	365	18.5	1,098	8.0
09009	Milpa Alta	5,609	9	0.5	5,600	40.7

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
09012	Tlalpan	5,852	7	0.4	5,845	42.5
09008	La Magdalena Contreras	253	3	0.1	250	1.8
09004	Cuajimalpa de Morelos	43	0	0.0	43	0.3
09010	Álvaro Obregón	45	0	0.0	45	0.3
10	Durango	389,539	148,820	100.0	240,719	100.0
10007	Gómez Palacio	32,267	32,267	21.7	0	0.0
10005	Durango	47,568	26,789	18.0	20,779	8.6
10012	Lerdo	19,242	18,063	12.1	1,179	0.5
10022	Poanas	24,607	10,365	7.0	14,242	5.9
10036	Tlahualilo	8,717	8,717	5.9	0	0.0
10001	Canatlán	45,809	8,365	5.6	37,444	15.6
10013	Mapimí	9,151	7,442	5.0	1,709	0.7
10016	Nombre de Dios	16,974	6,883	4.6	10,091	4.2
10015	Nazas	6,232	5,599	3.8	633	0.3
10032	Santiago Papasquiaro	21,504	5,233	3.5	16,271	6.8
10006	General Simón Bolívar	17,407	4,152	2.8	13,255	5.5
10039	Nuevo Ideal	41,066	3,957	2.7	37,109	15.4
10024	Rodeo	7,486	2,297	1.5	5,189	2.2
10027	San Juan de Guadalupe	5,800	1,884	1.3	3,916	1.6
10038	Vicente Guerrero	4,968	1,503	1.0	3,465	1.4
10014	Mezquital	9,829	894	0.6	8,935	3.7
10033	Súchil	5,019	838	0.6	4,181	1.7
10017	Ocampo	6,038	625	0.4	5,413	2.2
10009	Guanaceví	2,531	478	0.3	2,053	0.9
10035	Tepehuanes	8,820	463	0.3	8,357	3.5
10008	Guadalupe Victoria	284	284	0.2	0	0.0
10002	Canelas	3,533	279	0.2	3,254	1.4
10021	Peñón Blanco	945	275	0.2	670	0.3
10018	El Oro	3,273	191	0.1	3,082	1.3
10025	San Bernardo	2,935	172	0.1	2,763	1.1
10030	San Pedro del Gallo	3,901	140	0.1	3,761	1.6
10011	Indé	5,635	111	0.1	5,524	2.3
10010	Hidalgo	5,085	105	0.1	4,980	2.1
10029	San Luis del Cordero	3,573	105	0.1	3,468	1.4
10037	Topia	2,856	104	0.1	2,752	1.1
10028	San Juan del Río	80	80	0.1	0	0.0
10020	Pánuco de Coronado	75	75	0.1	0	0.0
10004	Cuencamé	68	68	0.0	0	0.0
10031	Santa Clara	15	15	0.0	0	0.0
10019	Otáez	2,274	4	0.0	2,270	0.9
10023	Pueblo Nuevo	2,171	0	0.0	2,171	0.9
10026	San Dimas	7,714	0	0.0	7,714	3.2
10034	Tamazula	4,088	0	0.0	4,088	1.7
11	Guanajuato	842,332	478,627	100.0	363,705	100.0
11023	Pénjamo	80,417	52,057	10.9	28,360	7.8

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
11042	Valle de Santiago	56,425	37,579	7.9	18,846	5.2
11017	Irapuato	57,878	37,440	7.8	20,438	5.6
11027	Salamanca	43,641	29,999	6.3	13,643	3.8
11001	Abasolo	46,811	29,295	6.1	17,516	4.8
11028	Salvatierra	32,847	21,319	4.5	11,528	3.2
11030	San Felipe	48,081	18,224	3.8	29,857	8.2
11002	Acámbaro	23,755	16,889	3.5	6,865	1.9
11011	Cortazar	20,697	15,738	3.3	4,959	1.4
11018	Jaral del Progreso	15,977	14,539	3.0	1,438	0.4
11007	Celaya	23,454	14,190	3.0	9,264	2.5
11014	Dolores Hidalgo Cuna de la Independencia Nacional	22,901	14,050	2.9	8,851	2.4
11012	Cuerámbaro	18,064	11,764	2.5	6,300	1.7
11044	Villagrán	15,564	11,720	2.4	3,844	1.1
11046	Yuriria	20,802	11,352	2.4	9,450	2.6
11033	San Luis de la Paz	15,619	10,361	2.2	5,258	1.4
11016	Huanímaro	13,730	10,314	2.2	3,416	0.9
11020	León	22,709	9,864	2.1	12,845	3.5
11035	Santa Cruz de Juventino Rosas	22,445	9,636	2.0	12,809	3.5
11008	Manuel Doblado	19,268	9,510	2.0	9,758	2.7
11031	San Francisco del Rincón	14,751	8,896	1.9	5,855	1.6
11032	San José Iturbide	12,465	8,205	1.7	4,260	1.2
11003	San Miguel de Allende	15,501	7,913	1.7	7,588	2.1
11025	Purísima del Rincón	10,838	7,906	1.7	2,932	0.8
11026	Romita	17,793	7,885	1.6	9,908	2.7
11005	Apaseo el Grande	15,627	7,018	1.5	8,609	2.4
11039	Tarimoro	8,429	6,544	1.4	1,885	0.5
11037	Silao de la Victoria	15,881	6,031	1.3	9,850	2.7
11004	Apaseo el Alto	15,755	5,783	1.2	9,972	2.7
11013	Doctor Mora	8,266	5,661	1.2	2,605	0.7
11009	Comonfort	24,228	4,910	1.0	19,318	5.3
11024	Pueblo Nuevo	4,792	3,898	0.8	894	0.2
11029	San Diego de la Unión	8,504	3,161	0.7	5,343	1.5
11038	Tarandacua	4,249	3,151	0.7	1,098	0.3
11019	Jerécuaro	15,652	2,098	0.4	13,554	3.7
11036	Santiago Maravatío	3,251	1,973	0.4	1,279	0.4
11015	Guanajuato	3,027	507	0.1	2,520	0.7
11043	Victoria	1,848	411	0.1	1,438	0.4
11041	Uriangato	2,181	318	0.1	1,863	0.5
11021	Moroleón	2,385	285	0.1	2,100	0.6
11010	Coroneo	1,124	237	0.0	887	0.2
11006	Atarjea	516	0	0.0	516	0.1
11022	Ocampo	11,798	0	0.0	11,798	3.2
11034	Santa Catarina	316	0	0.0	316	0.1
11040	Tierra Blanca	325	0	0.0	325	0.1
11045	Xichú	1,750	0	0.0	1,750	0.5

Entidad federativa y municipio	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
12 Guerrero	592,035	73,118	100.0	518,917	100.0
12057 Técpan de Galeana	20,654	7,160	9.8	13,494	2.6
12003 Ajuchitlán del Progreso	18,997	6,623	9.1	12,374	2.4
12007 Arcelia	12,145	5,866	8.0	6,279	1.2
12067 Tlapehuala	12,042	4,439	6.1	7,603	1.5
12073 Zirándaro	14,901	3,502	4.8	11,399	2.2
12068 La Unión de Isidoro Montes de Oca	10,273	3,084	4.2	7,189	1.4
12038 Zihuatanejo de Azueta	11,710	2,766	3.8	8,944	1.7
12021 Coyuca de Benítez	21,555	2,392	3.3	19,163	3.7
12048 Petatlán	16,069	2,345	3.2	13,724	2.6
12054 San Miguel Totolapan	12,350	2,301	3.1	10,049	1.9
12033 Huamuxtitlán	2,985	2,268	3.1	717	0.1
12023 Cuajinicuilapa	11,384	1,904	2.6	9,480	1.8
12053 San Marcos	25,758	1,855	2.5	23,903	4.6
12011 Atoyac de Álvarez	14,936	1,704	2.3	13,232	2.5
12030 Florencio Villarreal	6,813	1,626	2.2	5,187	1.0
12046 Ometepec	12,083	1,511	2.1	10,572	2.0
12052 San Luis Acatlán	19,152	1,489	2.0	17,663	3.4
12014 Benito Juárez	6,142	1,488	2.0	4,654	0.9
12027 Cutzamala de Pinzón	10,106	1,404	1.9	8,702	1.7
12064 Tlalchapa	7,978	1,343	1.8	6,635	1.3
12022 Coyuca de Catalán	16,352	1,322	1.8	15,030	2.9
12001 Acapulco de Juárez	23,403	1,165	1.6	22,239	4.3
12005 Alpoyeca	1,221	1,043	1.4	178	0.0
12035 Iguala de la Independencia	6,227	831	1.1	5,396	1.0
12029 Chilpancingo de los Bravo	7,684	758	1.0	6,926	1.3
12016 Coahuayutla de José María Izazaga	7,267	693	0.9	6,574	1.3
12017 Cocula	5,596	614	0.8	4,982	1.0
12012 Ayutla de los Libres	14,752	585	0.8	14,167	2.7
12050 Pungarabato	1,247	566	0.8	681	0.1
12018 Copala	4,078	523	0.7	3,555	0.7
12025 Cuautepec	7,276	515	0.7	6,761	1.3
12056 Tecoaapa	13,076	430	0.6	12,646	2.4
12049 Pilcaya	2,338	429	0.6	1,909	0.4
12080 Juchitán	2,430	420	0.6	2,010	0.4
12066 Tlapa de Comonfort	4,333	408	0.6	3,925	0.8
12028 Chilapa de Álvarez	9,998	397	0.5	9,602	1.9
12062 Tlacoachistlahuaca	9,423	383	0.5	9,040	1.7
12036 Igualapa	3,825	370	0.5	3,455	0.7
12059 Tepecoacuilco de Trujano	5,053	360	0.5	4,693	0.9
12032 General Heliodoro Castillo	12,713	337	0.5	12,376	2.4
12061 Tixtla de Guerrero	3,622	327	0.4	3,295	0.6
12071 Xochistlahuaca	6,979	288	0.4	6,691	1.3
12040 Leonardo Bravo	7,170	277	0.4	6,893	1.3
12039 Juan R. Escudero	7,450	265	0.4	7,185	1.4

Entidad federativa y municipio	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
12065 Tlalixtaquilla de Maldonado	1,751	228	0.3	1,523	0.3
12034 Huitzuco de los Figueroa	10,188	210	0.3	9,977	1.9
12051 Quechultenango	9,194	189	0.3	9,005	1.7
12015 Buenavista de Cuéllar	1,362	183	0.3	1,179	0.2
12044 Mochitlán	2,910	172	0.2	2,738	0.5
12055 Taxco de Alarcón	5,907	146	0.2	5,761	1.1
12060 Tetipac	2,321	141	0.2	2,179	0.4
12070 Xochihuehuetlán	1,153	125	0.2	1,028	0.2
12058 Teloloapan	11,157	123	0.2	11,034	2.1
12074 Zitlala	5,444	103	0.1	5,342	1.0
12002 Ahuacuotzingo	4,939	102	0.1	4,837	0.9
12008 Atenango del Río	3,228	95	0.1	3,132	0.6
12063 Tlacoapa	1,881	89	0.1	1,792	0.3
12010 Atlixac	3,990	88	0.1	3,902	0.8
12072 Zapotitlán Tablas	1,947	87	0.1	1,860	0.4
12004 Alcozauca de Guerrero	4,467	78	0.1	4,389	0.8
12076 Acatepec	4,204	77	0.1	4,127	0.8
12026 Cuetzala del Progreso	2,872	75	0.1	2,797	0.5
12041 Malinaltepec	5,023	69	0.1	4,954	1.0
12019 Copalillo	3,368	56	0.1	3,311	0.6
12075 Eduardo Neri	6,645	56	0.1	6,589	1.3
12020 Copanatoyac	2,967	55	0.1	2,912	0.6
12078 Cochoapa el Grande	2,391	54	0.1	2,337	0.5
12043 Metlatónoc	1,763	44	0.1	1,719	0.3
12069 Xalpatláhuac	1,055	36	0.0	1,019	0.2
12042 Mártir de Cuilapan	2,781	29	0.0	2,752	0.5
12037 Ixcateopan de Cuauhtémoc	2,043	12	0.0	2,031	0.4
12081 Iliatenco	1,191	9	0.0	1,182	0.2
12013 Azoyú	2,391	8	0.0	2,383	0.5
12024 Cualác	2,344	5	0.0	2,339	0.5
12009 Atlamajalcingo del Monte	1,826	2	0.0	1,824	0.4
12077 Marquelia	4,623	0	0.0	4,623	0.9
12006 Apaxtla	4,434	0	0.0	4,434	0.9
12031 General Canuto A. Neri	3,564	0	0.0	3,564	0.7
12045 Olinalá	5,610	0	0.0	5,610	1.1
12047 Pedro Ascencio Alquisiras	3,417	0	0.0	3,417	0.7
12079 José Joaquín de Herrera	4,148	0	0.0	4,148	0.8
13 Hidalgo	256,611	88,872	100.0	167,740	100.0
13006 Alfajayucan	7,393	7,391	8.3	2	0.0
13041 Mixquiahuala de Juárez	7,001	7,001	7.9	0	0.0
13037 Metztlán	6,771	6,770	7.6	1	0.0
13059 Tecozautla	8,451	6,034	6.8	2,417	1.4
13067 Tezontepec de Aldama	5,272	5,272	5.9	0	0.0
13077 Tulancingo de Bravo	9,693	4,550	5.1	5,143	3.1
13029 Huichapan	6,644	4,318	4.9	2,326	1.4

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
13076	Tula de Allende	4,517	4,137	4.7	380	0.2
13001	Acatlán	8,319	4,120	4.6	4,199	2.5
13005	Ajacuba	8,252	3,582	4.0	4,670	2.8
13019	Chilcuautla	3,507	3,057	3.4	450	0.3
13023	Francisco I. Madero	2,942	2,872	3.2	70	0.0
13030	Ixmiquilpan	3,366	2,793	3.1	573	0.3
13054	San Salvador	2,744	2,695	3.0	49	0.0
13012	Atotonilco el Grande	2,888	2,003	2.3	885	0.5
13074	Tlaxcoapan	2,425	1,880	2.1	545	0.3
13050	Progreso de Obregón	1,646	1,646	1.9	0	0.0
13044	Nopala de Villagrán	6,757	1,342	1.5	5,415	3.2
13070	Tlahuelilpan	1,534	1,326	1.5	208	0.1
13003	Actopan	2,060	1,311	1.5	749	0.4
13016	Cuautepec de Hinojosa	10,365	1,228	1.4	9,137	5.4
13064	Tepetitlán	1,182	1,120	1.3	62	0.0
13010	Atitalaquia	1,386	1,023	1.2	363	0.2
13051	Mineral de la Reforma	3,177	962	1.1	2,215	1.3
13065	Tetepango	1,452	903	1.0	549	0.3
13056	Santiago Tulantepec de Lugo Guerrero	3,235	899	1.0	2,336	1.4
13024	Huasca de Ocampo	1,655	882	1.0	773	0.5
13058	Tasquillo	1,177	857	1.0	320	0.2
13055	Santiago de Anaya	881	842	0.9	39	0.0
13036	San Agustín Metzquititlán	1,743	749	0.8	994	0.6
13009	El Arenal	1,010	741	0.8	269	0.2
13017	Chapantongo	2,378	531	0.6	1,847	1.1
13020	Eloxochitlán	655	470	0.5	185	0.1
13002	Acaxochitlán	3,320	398	0.4	2,922	1.7
13013	Atotonilco de Tula	1,228	379	0.4	849	0.5
13069	Tizayuca	2,207	342	0.4	1,865	1.1
13035	Metepec	555	314	0.4	241	0.1
13031	Jacala de Ledezma	710	275	0.3	435	0.3
13063	Tepeji del Río de Ocampo	980	220	0.2	760	0.5
13007	Almoloya	13,127	197	0.2	12,930	7.7
13061	Tepeapulco	9,359	191	0.2	9,168	5.5
13052	San Agustín Tlaxiaca	5,774	176	0.2	5,598	3.3
13015	Cardonal	1,050	175	0.2	874	0.5
13022	Epazoyucan	8,489	156	0.2	8,333	5.0
13084	Zimapán	592	133	0.1	459	0.3
13083	Zempoala	6,623	132	0.1	6,491	3.9
13004	Agua Blanca de Iturbide	1,635	86	0.1	1,549	0.9
13066	Villa de Tezontepec	2,419	78	0.1	2,341	1.4
13082	Zapotlán de Juárez	5,548	64	0.1	5,484	3.3
13071	Tlahuiltepa	42	42	0.0	0	0.0
13043	Nicolás Flores	65	41	0.0	24	0.0
13008	Apan	26,250	40	0.0	26,210	15.6

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
13047	Pacula	88	37	0.0	51	0.0
13072	Tlanalapa	4,455	30	0.0	4,425	2.6
13075	Tolcayuca	4,916	21	0.0	4,895	2.9
13048	Pachuca de Soto	3,385	13	0.0	3,372	2.0
13018	Chapulhuacán	2,140	12	0.0	2,128	1.3
13038	Mineral del Chico	13	11	0.0	2	0.0
13049	Pisaflores	2,548	3	0.0	2,545	1.5
13021	Emiliano Zapata	2,966	0	0.0	2,966	1.8
13027	Huehuetla	3,185	0	0.0	3,185	1.9
13040	La Misión	612	0	0.0	612	0.4
13042	Molango de Escamilla	358	0	0.0	358	0.2
13045	Omitlán de Juárez	81	0	0.0	81	0.0
13053	San Bartolo Tutotepec	1,860	0	0.0	1,860	1.1
13057	Singuilucan	5,957	0	0.0	5,957	3.6
13060	Tenango de Doria	298	0	0.0	298	0.2
13073	Tlanchinol	848	0	0.0	848	0.5
13079	Xochicoatlán	455	0	0.0	455	0.3
14 Jalisco		1,214,711	274,094	100.0	940,617	100.0
14053	Lagos de Moreno	54,962	24,626	9.0	30,336	3.2
14018	La Barca	44,037	17,912	6.5	26,125	2.8
14100	Tomatlán	28,630	15,253	5.6	13,377	1.4
14006	Ameca	25,060	8,185	3.0	16,875	1.8
14121	Zapotiltic	16,872	7,583	2.8	9,289	1.0
14083	Tala	14,994	7,138	2.6	7,856	0.8
14016	Ayotlán	19,434	7,089	2.6	12,345	1.3
14035	Encarnación de Díaz	25,851	6,745	2.5	19,106	2.0
14015	Autlán de Navarro	10,294	6,665	2.4	3,629	0.4
14085	Tamazula de Gordiano	20,264	6,571	2.4	13,693	1.5
14047	Jamay	23,168	6,339	2.3	16,829	1.8
14003	Ahualulco de Mercado	12,401	6,232	2.3	6,169	0.7
14092	Teocuitatlán de Corona	13,043	5,908	2.2	7,135	0.8
14114	Villa Corona	9,321	5,738	2.1	3,583	0.4
14023	Zapotlán el Grande	11,614	5,574	2.0	6,040	0.6
14082	Sayula	6,842	5,442	2.0	1,399	0.1
14077	San Martín Hidalgo	23,567	5,344	1.9	18,223	1.9
14108	Tuxpan	21,269	5,208	1.9	16,061	1.7
14054	El Limón	6,373	5,021	1.8	1,352	0.1
14021	Casimiro Castillo	7,976	4,938	1.8	3,039	0.3
14022	Cihuatlán	8,863	4,859	1.8	4,004	0.4
14037	El Grullo	5,657	4,537	1.7	1,120	0.1
14024	Cocula	11,961	4,170	1.5	7,790	0.8
14073	San Juan de los Lagos	25,476	3,963	1.4	21,513	2.3
14063	Ocotlán	15,042	3,844	1.4	11,198	1.2
14066	Poncitlán	11,938	3,758	1.4	8,180	0.9
14013	Atotonilco el Alto	22,877	3,642	1.3	19,235	2.0

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
14123	Zapotlán del Rey	16,004	3,613	1.3	12,391	1.3
14105	Tototlán	17,827	3,606	1.3	14,221	1.5
14091	Teocaltiche	14,654	3,269	1.2	11,385	1.2
14064	Ojuelos de Jalisco	17,682	3,261	1.2	14,421	1.5
14002	Acatlán de Juárez	5,837	2,623	1.0	3,214	0.3
14014	Atoyac	5,543	2,559	0.9	2,984	0.3
14109	Unión de San Antonio	13,668	2,557	0.9	11,111	1.2
14007	San Juanito de Escobedo	6,536	2,365	0.9	4,171	0.4
14044	Ixtlahuacán de los Membrillos	8,029	2,290	0.8	5,739	0.6
14113	San Gabriel	16,350	2,211	0.8	14,139	1.5
14103	Tonila	6,533	2,210	0.8	4,323	0.5
14036	Etzatlán	9,219	2,006	0.7	7,213	0.8
14058	Mascota	12,346	1,916	0.7	10,430	1.1
14096	Tizapán el Alto	4,616	1,867	0.7	2,749	0.3
14067	Puerto Vallarta	2,737	1,856	0.7	881	0.1
14050	Jocotepec	10,324	1,854	0.7	8,470	0.9
14095	Teuchitlán	6,321	1,848	0.7	4,473	0.5
14098	San Pedro Tlaquepaque	3,956	1,720	0.6	2,236	0.2
14116	Villa Hidalgo	7,277	1,710	0.6	5,567	0.6
14068	Villa Purificación	3,094	1,669	0.6	1,425	0.2
14046	Jalostotitlán	10,144	1,603	0.6	8,541	0.9
14065	Pihuamo	12,165	1,502	0.5	10,663	1.1
14004	Amacueca	2,786	1,493	0.5	1,293	0.1
14043	La Huerta	15,939	1,443	0.5	14,495	1.5
14009	El Arenal	4,346	1,428	0.5	2,918	0.3
14097	Tlajomulco de Zúñiga	14,153	1,325	0.5	12,828	1.4
14049	Jilotlán de los Dolores	14,218	1,308	0.5	12,910	1.4
14030	Chapala	3,825	1,256	0.5	2,569	0.3
14033	Degollado	8,133	1,214	0.4	6,919	0.7
14099	Tolimán	9,055	1,156	0.4	7,899	0.8
14055	Magdalena	5,982	1,144	0.4	4,838	0.5
14072	San Diego de Alejandría	5,834	1,097	0.4	4,737	0.5
14119	Zacoalco de Torres	8,894	1,071	0.4	7,824	0.8
14079	Gómez Farías	5,216	980	0.4	4,236	0.5
14027	Cuautitlán de García Barragán	7,112	953	0.3	6,159	0.7
14026	Concepción de Buenos Aires	6,262	880	0.3	5,382	0.6
14110	Unión de Tula	12,128	827	0.3	11,301	1.2
14089	Techaluta de Montenegro	1,961	816	0.3	1,145	0.1
14087	Tecalitlán	13,505	781	0.3	12,724	1.4
14020	Cabo Corrientes	1,010	669	0.2	341	0.0
14118	Yahualica de González Gallo	9,958	662	0.2	9,296	1.0
14029	Cuquío	17,585	649	0.2	16,936	1.8
14120	Zapopan	1,434	647	0.2	788	0.1
14051	Juanacatlán	2,733	572	0.2	2,161	0.2
14069	Quitupan	5,950	566	0.2	5,384	0.6

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
14071	San Cristóbal de la Barranca	2,653	531	0.2	2,122	0.2
14078	San Miguel el Alto	7,962	530	0.2	7,432	0.8
14005	Amatitán	3,476	480	0.2	2,996	0.3
14001	Acatic	26,379	479	0.2	25,900	2.8
14008	Arandas	27,989	468	0.2	27,521	2.9
14045	Ixtlahuacán del Río	12,424	462	0.2	11,962	1.3
14059	Mazamitla	3,810	451	0.2	3,359	0.4
14093	Tepatitlán de Morelos	26,468	395	0.1	26,073	2.8
14084	Talpa de Allende	11,236	390	0.1	10,846	1.2
14107	Tuxcueca	2,005	361	0.1	1,643	0.2
14106	Tuxcacuesco	2,593	357	0.1	2,236	0.2
14075	San Marcos	3,926	350	0.1	3,576	0.4
14124	Zapotlanejo	12,708	332	0.1	12,377	1.3
14080	San Sebastián del Oeste	7,351	304	0.1	7,047	0.7
14040	Hostotipaquillo	4,928	263	0.1	4,665	0.5
14094	Tequila	7,884	243	0.1	7,641	0.8
14042	Huejuquilla el Alto	3,000	230	0.1	2,770	0.3
14086	Tapalpa	6,884	222	0.1	6,661	0.7
14060	Mexxicacán	3,559	214	0.1	3,345	0.4
14011	Atengo	10,091	203	0.1	9,888	1.1
14090	Tenamaxtlán	6,630	167	0.1	6,462	0.7
14025	Colotlán	3,956	159	0.1	3,797	0.4
14122	Zapotitlán de Vadillo	5,756	108	0.0	5,648	0.6
14048	Jesús María	26,237	105	0.0	26,132	2.8
14088	Tecolotlán	8,570	95	0.0	8,475	0.9
14102	Tonaya	2,455	93	0.0	2,362	0.3
14038	Guachinango	5,885	90	0.0	5,795	0.6
14115	Villa Guerrero	1,614	85	0.0	1,529	0.2
14070	El Salto	1,469	81	0.0	1,388	0.1
14057	La Manzanilla de la Paz	2,734	76	0.0	2,658	0.3
14052	Juchitlán	4,264	62	0.0	4,202	0.4
14104	Totatiche	1,761	60	0.0	1,701	0.2
14081	Santa María de los Ángeles	1,534	59	0.0	1,475	0.2
14074	San Julián	2,884	45	0.0	2,839	0.3
14034	Ejutla	2,843	43	0.0	2,800	0.3
14112	Valle de Juárez	2,172	43	0.0	2,129	0.2
14111	Valle de Guadalupe	3,539	30	0.0	3,509	0.4
14017	Ayutla	11,107	26	0.0	11,081	1.2
14101	Tonalá	1,777	26	0.0	1,751	0.2
14117	Cañadas de Obregón	8,469	25	0.0	8,444	0.9
14076	San Martín de Bolaños	808	11	0.0	797	0.1
14012	Atenguillo	7,511	4	0.0	7,507	0.8
14062	Mixtlán	4,861	4	0.0	4,857	0.5
14041	Huejúcar	1,428	3	0.0	1,425	0.2
14010	Atemajac de Brizuela	3,252	0	0.0	3,252	0.3

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
14019	Bolaños	1,300	0	0.0	1,300	0.1
14028	Cuatla	2,175	0	0.0	2,175	0.2
14031	Chimaltitán	260	0	0.0	260	0.0
14032	Chiquilistlán	4,710	0	0.0	4,710	0.5
14056	Santa María del Oro	6,660	0	0.0	6,660	0.7
14061	Mezquitic	2,106	0	0.0	2,106	0.2
15	México	793,882	138,247	100.0	655,635	100.0
15042	Ixtlahuaca	26,999	9,618	7.0	17,381	2.7
15047	Jiquipilco	15,496	7,767	5.6	7,729	1.2
15021	Coatepec Harinas	13,318	6,930	5.0	6,388	1.0
15003	Aculco	18,584	6,777	4.9	11,807	1.8
15005	Almoloya de Juárez	29,053	6,081	4.4	22,972	3.5
15048	Jocotitlán	17,457	6,019	4.4	11,438	1.7
15045	Jilotepec	18,637	5,465	4.0	13,172	2.0
15074	San Felipe del Progreso	25,660	5,393	3.9	20,267	3.1
15087	Temoaya	10,045	4,332	3.1	5,713	0.9
15001	Acambay de Ruíz Castañeda	21,554	3,680	2.7	17,874	2.7
15106	Toluca	17,460	3,657	2.6	13,803	2.1
15079	Soyaniquilpan de Juárez	5,795	3,375	2.4	2,420	0.4
15085	Temascalcingo	15,391	3,277	2.4	12,114	1.8
15112	Villa del Carbón	7,417	3,190	2.3	4,227	0.6
15113	Villa Guerrero	4,659	3,133	2.3	1,526	0.2
15014	Atlacomulco	13,699	2,816	2.0	10,883	1.7
15071	Polotitlán	8,510	2,791	2.0	5,719	0.9
15110	Valle de Bravo	4,891	2,583	1.9	2,308	0.4
15099	Texcoco	4,388	2,463	1.8	1,926	0.3
15059	Nextlalpan	3,141	2,277	1.6	864	0.1
15120	Zumpango	13,053	2,032	1.5	11,021	1.7
15032	Donato Guerra	8,700	2,010	1.5	6,690	1.0
15086	Temascaltepec	9,902	1,758	1.3	8,144	1.2
15114	Villa Victoria	22,037	1,736	1.3	20,302	3.1
15026	Chapa de Mota	4,886	1,676	1.2	3,210	0.5
15096	Tequixquiac	5,791	1,662	1.2	4,129	0.6
15081	Tecámac	7,142	1,611	1.2	5,531	0.8
15011	Atenco	2,441	1,484	1.1	957	0.1
15118	Zinacantepec	11,637	1,453	1.1	10,184	1.6
15095	Tepotzotlán	4,778	1,384	1.0	3,394	0.5
15036	Hueyoxtla	12,411	1,321	1.0	11,090	1.7
15010	Apaxco	3,209	1,300	0.9	1,909	0.3
15121	Cuautitlán Izcalli	2,859	1,261	0.9	1,598	0.2
15004	Almoloya de Alquisiras	4,413	1,254	0.9	3,159	0.5
15064	El Oro	6,676	1,200	0.9	5,476	0.8
15024	Cuautitlán	1,106	1,106	0.8	0	0.0
15052	Malinalco	5,121	1,104	0.8	4,017	0.6
15091	Teoloyucan	1,336	1,096	0.8	240	0.0

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
15002	Acolman	3,863	1,059	0.8	2,804	0.4
15088	Tenancingo	6,103	1,012	0.7	5,091	0.8
15111	Villa de Allende	19,563	997	0.7	18,566	2.8
15060	Nicolás Romero	6,223	955	0.7	5,268	0.8
15092	Teotihuacán	4,030	886	0.6	3,144	0.5
15007	Amanalco	8,057	885	0.6	7,173	1.1
15125	Tonanitla	880	860	0.6	20	0.0
15067	Otzolotepec	2,221	845	0.6	1,376	0.2
15040	Ixtapan de la Sal	2,350	791	0.6	1,559	0.2
15119	Zumpahuacán	2,736	726	0.5	2,010	0.3
15035	Huehuetoca	4,254	706	0.5	3,548	0.5
15056	Morelos	9,618	704	0.5	8,915	1.4
15123	Luvianos	15,653	617	0.4	15,037	2.3
15038	Isidro Fabela	1,136	563	0.4	573	0.1
15028	Chiautla	731	558	0.4	173	0.0
15051	Lerma	10,795	512	0.4	10,283	1.6
15065	Otumba	9,726	511	0.4	9,215	1.4
15122	Valle de Chalco Solidaridad	664	506	0.4	158	0.0
15107	Tonatico	2,782	499	0.4	2,283	0.3
15063	Ocuilán	7,961	479	0.3	7,482	1.1
15108	Tultepec	644	444	0.3	200	0.0
15053	Melchor Ocampo	382	382	0.3	0	0.0
15046	Jilotzingo	1,505	355	0.3	1,150	0.2
15100	Tezoyuca	453	338	0.2	115	0.0
15075	San Martín de las Pirámides	5,585	336	0.2	5,249	0.8
15023	Coyotepec	694	318	0.2	376	0.1
15109	Tultitlán	296	271	0.2	25	0.0
15115	Xonacatlán	1,067	268	0.2	799	0.1
15041	Ixtapan del Oro	2,559	261	0.2	2,298	0.4
15097	Texcaltitlán	7,151	233	0.2	6,918	1.1
15029	Chicoloapan	1,685	205	0.1	1,480	0.2
15078	Santo Tomás	2,279	194	0.1	2,085	0.3
15025	Chalco	5,753	179	0.1	5,574	0.9
15044	Jaltenco	371	166	0.1	205	0.0
15102	Timilpan	4,215	165	0.1	4,050	0.6
15105	Tlatlaya	16,611	161	0.1	16,450	2.5
15117	Zacualpan	5,359	156	0.1	5,203	0.8
15093	Tepetlaoxtoc	2,890	156	0.1	2,734	0.4
15039	Ixtapaluca	3,855	141	0.1	3,714	0.6
15080	Sultepec	9,762	125	0.1	9,637	1.5
15030	Chiconcuac	148	109	0.1	39	0.0
15069	Papalotla	150	82	0.1	68	0.0
15077	San Simón de Guerrero	1,740	70	0.1	1,670	0.3
15082	Tejupilco	19,996	67	0.0	19,929	3.0
15116	Zacazonapan	1,541	63	0.0	1,479	0.2

Entidad federativa y municipio	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
15066 Otzoloapan	7,261	62	0.0	7,199	1.1
15008 Amatepec	14,163	58	0.0	14,105	2.2
15057 Naucalpan de Juárez	1,226	50	0.0	1,176	0.2
15022 Cocotitlán	721	19	0.0	702	0.1
15033 Ecatepec de Morelos	33	19	0.0	15	0.0
15018 Calimaya	7,169	18	0.0	7,151	1.1
15124 San José del Rincón	24,111	16	0.0	24,095	3.7
15054 Metepec	2,753	10	0.0	2,743	0.4
15020 Coacalco de Berriozábal	9	9	0.0	0	0.0
15031 Chimalhuacán	23	7	0.0	16	0.0
15043 Xalatlaco	2,482	2	0.0	2,480	0.4
15012 Atizapán	576	1	0.0	575	0.1
15006 Almoloya del Río	527	0	0.0	527	0.1
15009 Amecameca	5,667	0	0.0	5,667	0.9
15013 Atizapán de Zaragoza	85	0	0.0	85	0.0
15015 Atlautla	3,640	0	0.0	3,640	0.6
15016 Axapusco	14,838	0	0.0	14,838	2.3
15017 Ayapango	2,700	0	0.0	2,700	0.4
15019 Capulhuac	959	0	0.0	959	0.1
15027 Chapultepec	728	0	0.0	728	0.1
15034 Ecatingo	1,612	0	0.0	1,612	0.2
15037 Huixquilucan	3,088	0	0.0	3,088	0.5
15049 Joquicingo	2,831	0	0.0	2,831	0.4
15050 Juchitepec	9,851	0	0.0	9,851	1.5
15055 Mexicaltzingo	773	0	0.0	773	0.1
15061 Nopaltepec	6,743	0	0.0	6,743	1.0
15062 Ocoyoacac	4,823	0	0.0	4,823	0.7
15068 Ozumba	2,900	0	0.0	2,900	0.4
15070 La Paz	170	0	0.0	170	0.0
15072 Rayón	1,822	0	0.0	1,822	0.3
15073 San Antonio la Isla	2,091	0	0.0	2,091	0.3
15076 San Mateo Atenco	393	0	0.0	393	0.1
15083 Temamatla	992	0	0.0	992	0.2
15084 Temascalapa	14,061	0	0.0	14,061	2.1
15089 Tenango del Aire	1,702	0	0.0	1,702	0.3
15090 Tenango del Valle	11,051	0	0.0	11,051	1.7
15094 Tepetlaxpa	2,510	0	0.0	2,510	0.4
15098 Texcalyacac	1,134	0	0.0	1,134	0.2
15101 Tianguistenco	6,985	0	0.0	6,985	1.1
15103 Tlalmanalco	2,900	0	0.0	2,900	0.4
15104 Tlalnepantla de Baz	104	0	0.0	104	0.0
16 Michoacán de Ocampo	1,051,892	443,663	100.0	608,230	100.0
16089 Tepalcatepec	28,461	22,223	5.0	6,238	1.0
16012 Buenavista	23,682	21,476	4.8	2,206	0.4
16006 Apatzingán	25,508	20,521	4.6	4,987	0.8

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
16105	Vista Hermosa	25,248	20,226	4.6	5,022	0.8
16082	Tacámbaro	23,537	12,450	2.8	11,087	1.8
16113	José Sixto Verduzco	16,171	12,223	2.8	3,948	0.6
16055	Múgica	12,250	12,154	2.7	96	0.0
16064	Parácuaro	13,041	12,043	2.7	998	0.2
16050	Maravatío	25,188	11,410	2.6	13,778	2.3
16106	Yurécuaro	13,347	9,927	2.2	3,420	0.6
16102	Uruapan	19,657	9,872	2.2	9,785	1.6
16108	Zamora	14,785	8,171	1.8	6,614	1.1
16033	Gabriel Zamora	8,170	8,077	1.8	93	0.0
16079	Salvador Escalante	20,646	7,894	1.8	12,752	2.1
16009	Ario	19,997	7,883	1.8	12,114	2.0
16107	Zacapu	14,695	7,765	1.8	6,930	1.1
16014	Coahuayana	8,732	7,733	1.7	999	0.2
16003	Álvaro Obregón	9,410	7,520	1.7	1,890	0.3
16086	Tanhuato	15,793	7,513	1.7	8,280	1.4
16075	Los Reyes	16,660	6,965	1.6	9,696	1.6
16004	Angamacutiro	11,885	6,732	1.5	5,153	0.8
16040	Indaparapeo	7,914	6,384	1.4	1,530	0.3
16067	Penjamillo	16,091	6,164	1.4	9,927	1.6
16011	Briseñas	9,963	6,148	1.4	3,815	0.6
16088	Tarímbaro	8,731	6,091	1.4	2,640	0.4
16059	Nuevo Urecho	6,196	6,081	1.4	115	0.0
16062	Pajacuarán	14,162	6,029	1.4	8,134	1.3
16071	Puruándiro	11,891	5,841	1.3	6,050	1.0
16044	Jiménez	10,513	5,727	1.3	4,786	0.8
16087	Taretan	6,448	4,998	1.1	1,450	0.2
16103	Venustiano Carranza	11,578	4,786	1.1	6,793	1.1
16080	Senguio	6,686	4,591	1.0	2,096	0.3
16042	Ixtlán	9,107	4,525	1.0	4,582	0.8
16030	Ecuandureo	9,292	4,386	1.0	4,906	0.8
16017	Contepec	16,255	4,270	1.0	11,986	2.0
16085	Tangancícuaro	12,452	4,186	0.9	8,267	1.4
16035	La Huacana	12,373	4,002	0.9	8,371	1.4
16052	Lázaro Cárdenas	4,897	3,949	0.9	948	0.2
16047	Jungapeo	6,967	3,867	0.9	3,100	0.5
16104	Villamar	11,583	3,770	0.8	7,813	1.3
16031	Epitacio Huerta	10,816	3,703	0.8	7,113	1.2
16083	Tancítaro	26,335	3,693	0.8	22,642	3.7
16002	Aguililla	16,618	3,665	0.8	12,954	2.1
16078	Santa Ana Maya	4,567	3,525	0.8	1,042	0.2
16111	Ziracuaretiro	5,357	3,507	0.8	1,850	0.3
16068	Peribán	15,847	3,445	0.8	12,402	2.0
16060	Numarán	6,728	3,360	0.8	3,368	0.6
16091	Tingüindín	7,139	3,355	0.8	3,784	0.6

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
16034	Hidalgo	10,166	3,164	0.7	7,002	1.2
16063	Panindícuaro	7,571	3,156	0.7	4,415	0.7
16037	Huaniqueo	8,705	3,040	0.7	5,665	0.9
16098	Tuxpan	6,930	3,015	0.7	3,915	0.6
16112	Zitácuaro	11,668	2,894	0.7	8,774	1.4
16043	Jacona	3,707	2,868	0.6	839	0.1
16058	Nuevo Parangaricutiro	6,893	2,713	0.6	4,180	0.7
16022	Charo	5,594	2,637	0.6	2,957	0.5
16053	Morelia	20,057	2,607	0.6	17,451	2.9
16077	San Lucas	10,207	2,558	0.6	7,649	1.3
16019	Cotija	6,267	2,436	0.5	3,831	0.6
16023	Chavinda	7,228	2,418	0.5	4,810	0.8
16097	Turicato	11,443	2,363	0.5	9,080	1.5
16045	Jiquilpan	5,936	2,311	0.5	3,625	0.6
16038	Huetamo	21,337	2,309	0.5	19,028	3.1
16095	Tocumbo	5,046	2,288	0.5	2,758	0.5
16072	Queréndaro	7,234	2,218	0.5	5,016	0.8
16046	Juárez	3,070	2,208	0.5	863	0.1
16016	Coeneo	10,822	2,053	0.5	8,769	1.4
16069	La Piedad	8,065	2,001	0.5	6,064	1.0
16110	Zinapécuaro	8,791	1,972	0.4	6,819	1.1
16001	Acuitzio	4,009	1,890	0.4	2,120	0.3
16076	Sahuayo	5,313	1,777	0.4	3,536	0.6
16015	Coalcomán de Vázquez Pallares	14,903	1,585	0.4	13,318	2.2
16008	Aguila	9,468	1,572	0.4	7,896	1.3
16049	Madero	9,924	1,418	0.3	8,506	1.4
16025	Chilchota	5,358	1,349	0.3	4,009	0.7
16099	Tuzantla	13,986	1,339	0.3	12,647	2.1
16020	Cuitzeo	2,876	1,311	0.3	1,565	0.3
16074	Cojumatlán de Régules	4,169	1,092	0.2	3,078	0.5
16093	Tlalpujahua	3,284	1,089	0.2	2,195	0.4
16084	Tangamandapio	10,603	1,010	0.2	9,593	1.6
16018	Copándaro	1,462	942	0.2	520	0.1
16090	Tingambato	5,155	865	0.2	4,290	0.7
16036	Huandacareo	2,027	836	0.2	1,191	0.2
16027	Chucándiro	1,214	775	0.2	439	0.1
16081	Susupuato	3,594	761	0.2	2,833	0.5
16094	Tlazazalca	2,534	731	0.2	1,803	0.3
16029	Churumuco	5,195	604	0.1	4,591	0.8
16028	Churintzio	3,087	594	0.1	2,493	0.4
16041	Irimbo	3,791	566	0.1	3,225	0.5
16032	Erongarícuaro	3,626	550	0.1	3,076	0.5
16054	Morelos	2,468	473	0.1	1,995	0.3
16096	Tumbiscatío	6,783	448	0.1	6,335	1.0
16026	Chinicuila	7,341	441	0.1	6,900	1.1

Entidad federativa y municipio	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
16100 Tzintzuntzan	2,660	300	0.1	2,360	0.4
16066 Pátzcuaro	3,932	280	0.1	3,652	0.6
16092 Tiquicheo de Nicolás Romero	8,286	216	0.0	8,070	1.3
16061 Ocampo	3,149	154	0.0	2,996	0.5
16057 Nocupétaro	7,013	146	0.0	6,867	1.1
16101 Tzitzio	8,947	110	0.0	8,837	1.5
16013 Carácuaro	8,645	84	0.0	8,561	1.4
16048 Lagunillas	2,090	79	0.0	2,011	0.3
16039 Huiramba	2,118	67	0.0	2,051	0.3
16005 Angangueo	1,178	59	0.0	1,119	0.2
16073 Quiroga	3,416	46	0.0	3,370	0.6
16007 Aporo	1,878	34	0.0	1,844	0.3
16070 Purépero	4,285	25	0.0	4,260	0.7
16051 Marcos Castellanos	1,785	5	0.0	1,780	0.3
16010 Arteaga	603	0	0.0	603	0.1
16021 Charapan	3,822	0	0.0	3,822	0.6
16024 Cherán	2,858	0	0.0	2,858	0.5
16056 Nahuatzen	4,544	0	0.0	4,544	0.7
16065 Paracho	4,633	0	0.0	4,633	0.8
16109 Zináparo	3,784	0	0.0	3,784	0.6
17 Morelos	130,066	49,004	100.0	81,062	100.0
17004 Ayala	14,223	9,819	20.0	4,404	5.4
17003 Axochiapan	10,100	6,701	13.7	3,399	4.2
17024 Tlaltizapán de Zapata	5,015	3,888	7.9	1,127	1.4
17012 Jojutla	5,137	3,621	7.4	1,516	1.9
17006 Cuautla	6,040	3,356	6.8	2,684	3.3
17025 Tlaquiltenango	6,091	2,908	5.9	3,184	3.9
17019 Tepalcingo	7,282	2,471	5.0	4,811	5.9
17029 Yautepec	4,133	2,080	4.2	2,053	2.5
17013 Jonacatepec	5,857	1,746	3.6	4,110	5.1
17017 Puente de Ixtla	4,217	1,710	3.5	2,506	3.1
17028 Xochitepec	1,564	1,265	2.6	299	0.4
17010 Jantetelco	3,970	1,220	2.5	2,750	3.4
17015 Miacatlán	4,456	1,190	2.4	3,266	4.0
17014 Mazatepec	1,905	1,045	2.1	860	1.1
17031 Zacatepec	963	916	1.9	47	0.1
17001 Amacuzac	2,229	860	1.8	1,369	1.7
17005 Coatlán del Río	1,620	722	1.5	898	1.1
17008 Emiliano Zapata	931	689	1.4	242	0.3
17026 Tlayacapan	2,657	684	1.4	1,973	2.4
17018 Temixco	1,585	442	0.9	1,143	1.4
17021 Tetecala	752	346	0.7	406	0.5
17011 Jiutepec	323	323	0.7	0	0.0
17032 Zacualpan de Amilpas	2,002	183	0.4	1,819	2.2
17022 Tetela del Volcán	3,626	181	0.4	3,446	4.3

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
17002	Atlalahucan	2,336	145	0.3	2,191	2.7
17030	Yecapixtla	9,548	127	0.3	9,422	11.6
17007	Cuernavaca	1,214	117	0.2	1,097	1.4
17027	Totolapan	4,241	94	0.2	4,147	5.1
17033	Temoac	2,782	78	0.2	2,704	3.3
17020	Tepoztlán	2,249	77	0.2	2,173	2.7
17009	Huitzilac	1,236	0	0.0	1,236	1.5
17016	Ocuituco	4,854	0	0.0	4,854	6.0
17023	Tlalnepantla	4,927	0	0.0	4,927	6.1
18	Nayarit	236,903	73,011	100.0	163,892	100.0
18015	Santiago Ixcuintla	36,366	25,041	34.3	11,325	6.9
18004	Compostela	21,640	7,222	9.9	14,418	8.8
18020	Bahía de Banderas	8,963	6,529	8.9	2,434	1.5
18012	San Blas	13,211	6,184	8.5	7,028	4.3
18010	Rosamorada	16,977	5,567	7.6	11,410	7.0
18016	Tecuala	36,338	4,250	5.8	32,088	19.6
18017	Tepic	13,702	3,620	5.0	10,082	6.2
18001	Acaponeta	13,794	3,061	4.2	10,733	6.5
18011	Ruíz	5,732	3,005	4.1	2,727	1.7
18018	Tuxpan	11,404	2,572	3.5	8,832	5.4
18014	Santa María del Oro	15,605	1,889	2.6	13,716	8.4
18008	Xalisco	10,748	1,381	1.9	9,367	5.7
18002	Ahuacatlán	5,590	997	1.4	4,593	2.8
18003	Amatlán de Cañas	3,748	607	0.8	3,141	1.9
18013	San Pedro Lagunillas	7,886	461	0.6	7,425	4.5
18005	Huajicori	1,419	273	0.4	1,146	0.7
18006	Ixtlán del Río	2,179	190	0.3	1,990	1.2
18007	Jala	3,613	166	0.2	3,447	2.1
18009	Del Nayar	4,336	0	0.0	4,336	2.6
18019	La Yesca	3,655	0	0.0	3,655	2.2
19	Nuevo León	128,750	62,268	100.0	66,483	100.0
19022	General Terán	9,567	9,499	15.3	68	0.1
19038	Montemorelos	10,871	8,641	13.9	2,230	3.4
19017	Galeana	10,245	8,179	13.1	2,066	3.1
19033	Linares	25,806	7,601	12.2	18,205	27.4
19009	Cadereyta Jiménez	9,579	7,307	11.7	2,272	3.4
19042	Los Ramones	4,990	4,990	8.0	0	0.0
19005	Anáhuac	4,461	4,461	7.2	0	0.0
19007	Aramberri	3,611	3,316	5.3	295	0.4
19029	Hualahuises	2,532	2,411	3.9	121	0.2
19043	Rayones	1,400	1,400	2.2	0	0.0
19008	Bustamante	837	747	1.2	90	0.1
19041	Pesquería	693	691	1.1	2	0.0
19004	Allende	2,396	558	0.9	1,838	2.8
19020	General Bravo	695	524	0.8	171	0.3

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
19013	China	30,934	330	0.5	30,604	46.0
19050	Vallecillo	321	321	0.5	0	0.0
19044	Sabinas Hidalgo	297	297	0.5	0	0.0
19024	General Zaragoza	704	288	0.5	416	0.6
19051	Villaldama	227	227	0.4	0	0.0
19002	Agualeguas	148	140	0.2	8	0.0
19011	Cerralvo	130	100	0.2	30	0.0
19023	General Treviño	75	75	0.1	0	0.0
19021	General Escobedo	45	45	0.1	0	0.0
19045	Salinas Victoria	30	30	0.0	0	0.0
19032	Lampazos de Naranjo	65	23	0.0	42	0.1
19047	Hidalgo	22	22	0.0	0	0.0
19027	Los Herreras	23	20	0.0	3	0.0
19037	Mina	16	12	0.0	4	0.0
19031	Juárez	36	11	0.0	25	0.0
19018	García	2	2	0.0	0	0.0
19003	Los Aldamas	30	0	0.0	30	0.0
19014	Doctor Arroyo	6,758	0	0.0	6,758	10.2
19016	Doctor González	405	0	0.0	405	0.6
19036	Mier y Noriega	800	0	0.0	800	1.2
20	Oaxaca	599,352	66,192	100.0	533,160	100.0
20184	San Juan Bautista Tuxtepec	57,304	4,905	7.4	52,399	9.8
20124	San Blas Atempa	4,816	3,001	4.5	1,815	0.3
20002	Acatlán de Pérez Figueroa	22,338	2,692	4.1	19,646	3.7
20334	Villa de Tututepec de Melchor Ocampo	4,690	2,280	3.4	2,410	0.5
20467	Santiago Jamiltepec	7,121	2,020	3.1	5,101	1.0
20515	Santo Domingo Tehuantepec	6,351	1,901	2.9	4,450	0.8
20043	Heroica Ciudad de Juchitán de Zaragoza	5,896	1,726	2.6	4,170	0.8
20278	San Miguel Soyaltepec	15,439	1,555	2.3	13,884	2.6
20549	Heroica Villa Tezoatlán de Segura y Luna, Cuna de la Independencia de Oaxaca	8,499	1,369	2.1	7,130	1.3
20482	Santiago Pinotepa Nacional	6,763	1,184	1.8	5,579	1.0
20044	Loma Bonita	12,983	1,120	1.7	11,863	2.2
20414	Santa María Huazolotitlán	3,143	938	1.4	2,205	0.4
20418	Santa María Jalapa del Marqués	1,303	877	1.3	426	0.1
20021	Cosolapa	9,961	828	1.3	9,133	1.7
20014	Ciudad Ixtepec	1,587	806	1.2	781	0.1
20295	San Pablo Huixtepec	2,052	761	1.1	1,291	0.2
20073	Putla Villa de Guerrero	6,453	752	1.1	5,701	1.1
20520	Santo Domingo Tonalá	1,503	738	1.1	765	0.1
20307	San Pedro Huamelula	2,475	722	1.1	1,753	0.3
20570	Zimatlán de Álvarez	5,000	695	1.0	4,305	0.8
20472	Santiago Laollaga	1,067	670	1.0	397	0.1
20005	Asunción Ixtaltepec	1,874	668	1.0	1,206	0.2
20277	Villa Sola de Vega	3,612	644	1.0	2,968	0.6
20327	San Pedro Tapanatepec	8,764	635	1.0	8,129	1.5

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20449	Santa María Zoquitlán	1,386	629	0.9	757	0.1
20064	Nejapa de Madero	5,532	627	0.9	4,905	0.9
20447	Santa María Zacatepec	3,765	572	0.9	3,193	0.6
20308	San Pedro Huilotepec	810	556	0.8	254	0.0
20030	El Espinal	945	550	0.8	395	0.1
20508	Santo Domingo Chihuitán	940	549	0.8	391	0.1
20498	Santiago Yaveo	10,059	540	0.8	9,519	1.8
20028	Heroica Ciudad de Ejutla de Crespo	4,568	537	0.8	4,031	0.8
20059	Miahuatlán de Porfirio Díaz	6,285	535	0.8	5,750	1.1
20505	Santo Domingo Ingenio	4,659	498	0.8	4,161	0.8
20421	Santa María Mixtequilla	678	474	0.7	204	0.0
20109	San Antonio Nanahuatípam	472	472	0.7	0	0.0
20013	Ciénega de Zimatlán	708	428	0.6	280	0.1
20417	Santa María Jacatepec	8,662	410	0.6	8,252	1.5
20052	Magdalena Tequisistlán	854	398	0.6	456	0.1
20545	Teotitlán de Flores Magón	425	397	0.6	28	0.0
20271	San Miguel Mixtepec	684	394	0.6	290	0.1
20551	Tlacolula de Matamoros	2,922	379	0.6	2,543	0.5
20053	Magdalena Tlacotepec	433	377	0.6	56	0.0
20244	San Martín Toxpalan	390	339	0.5	51	0.0
20415	Santa María Ipalapa	2,423	335	0.5	2,088	0.4
20431	Santa María Tecomavaca	335	321	0.5	14	0.0
20565	Villa de Zaachila	1,791	314	0.5	1,477	0.3
20439	Santa María Tonameca	2,285	312	0.5	1,973	0.4
20305	San Pedro Comitancillo	811	311	0.5	500	0.1
20410	Santa María Ecatepec	1,461	304	0.5	1,157	0.2
20561	Yaxe	1,280	297	0.4	983	0.2
20177	San Juan Bautista Cuicatlán	950	294	0.4	656	0.1
20566	San Mateo Yucutindoo	1,726	286	0.4	1,440	0.3
20123	San Bernardo Mixtepec	1,200	279	0.4	921	0.2
20096	San Andrés Sinaxtla	1,227	271	0.4	956	0.2
20112	San Baltazar Chichicápam	2,533	269	0.4	2,264	0.4
20025	Chahuities	1,427	257	0.4	1,170	0.2
20076	La Reforma	608	253	0.4	355	0.1
20037	Mesones Hidalgo	1,699	239	0.4	1,460	0.3
20378	Santa Cruz Mixtepec	536	239	0.4	297	0.1
20068	Ocotlán de Morelos	2,454	235	0.4	2,219	0.4
20080	San Agustín Amatengo	735	220	0.3	515	0.1
20206	San Juan de los Cués	238	204	0.3	34	0.0
20398	Ayoquezco de Aldama	1,432	198	0.3	1,234	0.2
20381	Santa Cruz Tacache de Mina	514	195	0.3	319	0.1
20294	San Pablo Huitzo	388	192	0.3	196	0.0
20469	Santiago Juxtlahuaca	3,208	188	0.3	3,020	0.6
20081	San Agustín Atenango	354	188	0.3	167	0.0
20507	Santo Domingo Armenta	917	182	0.3	735	0.1

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20090	San Andrés Huaxpaltepec	391	181	0.3	210	0.0
20358	Santa Ana Tlapacoyan	1,050	180	0.3	870	0.2
20164	San Jorge Nuchita	404	173	0.3	231	0.0
20387	Santa Gertrudis	2,018	172	0.3	1,846	0.3
20542	Taniche	636	171	0.3	465	0.1
20462	Santiago Huajolotitlán	779	169	0.3	610	0.1
20026	Chalcatongo de Hidalgo	2,942	167	0.3	2,775	0.5
20215	San Juan Sayultepec	1,120	166	0.3	954	0.2
20557	Unión Hidalgo	1,622	162	0.2	1,460	0.3
20190	San Juan Cotzocón	4,276	161	0.2	4,115	0.8
20077	Reyes Etla	501	160	0.2	341	0.1
20333	San Pedro Totolápan	856	159	0.2	697	0.1
20039	Heroica Ciudad de Huajuapán de León	1,954	157	0.2	1,797	0.3
20017	La Compañía	2,171	156	0.2	2,015	0.4
20166	San José Chiltepec	6,672	155	0.2	6,517	1.2
20020	Constancia del Rosario	803	150	0.2	653	0.1
20409	Santa María del Tule	518	149	0.2	369	0.1
20525	Santo Domingo Zanatepec	5,136	145	0.2	4,991	0.9
20553	Tlalixtác de Cabrera	515	145	0.2	370	0.1
20491	Santiago Textitlán	665	145	0.2	520	0.1
20429	Santa María Sola	819	144	0.2	675	0.1
20363	Santa Catarina Ixtepeji	387	144	0.2	243	0.0
20167	San José del Peñasco	599	143	0.2	456	0.1
20369	Santa Catarina Quiané	666	141	0.2	525	0.1
20015	Coatecas Altas	988	139	0.2	849	0.2
20519	Santo Domingo Tomaltepec	222	139	0.2	83	0.0
20237	San Marcos Arteaga	530	138	0.2	392	0.1
20300	San Pedro Amuzgos	969	137	0.2	832	0.2
20185	San Juan Cacahuatpec	583	136	0.2	447	0.1
20318	San Pedro Mixtepec	1,134	136	0.2	998	0.2
20140	San Francisco Chindúa	568	136	0.2	432	0.1
20483	Santiago Suchilquitongo	736	136	0.2	600	0.1
20550	San Jerónimo Tlacoahuaya	666	135	0.2	531	0.1
20343	San Sebastián Abasco	440	130	0.2	311	0.1
20023	Cuicápam de Guerrero	1,740	129	0.2	1,611	0.3
20555	Trinidad Zaachila	719	126	0.2	593	0.1
20235	San Luis Amatlán	2,902	125	0.2	2,777	0.5
20413	Santa María Huatulco	438	125	0.2	313	0.1
20516	Santo Domingo Teojomulco	699	122	0.2	578	0.1
20227	San Lorenzo Cacaotepec	262	121	0.2	141	0.0
20115	San Bartolo Coyotepec	784	121	0.2	663	0.1
20446	Santa María Yucuhiti	1,261	121	0.2	1,140	0.2
20428	Santa María Quieholani	254	120	0.2	134	0.0
20089	San Andrés Dinicuiti	965	120	0.2	845	0.2
20055	Mariscal de Juárez	846	119	0.2	727	0.1

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20477	Santiago Minas	554	119	0.2	435	0.1
20268	San Miguel Ejutla	508	117	0.2	392	0.1
20078	Rojas de Cuauhtémoc	243	116	0.2	127	0.0
20404	Santa María Chachoápam	1,025	116	0.2	909	0.2
20008	Asunción Tlacolulita	179	116	0.2	64	0.0
20400	Santa María Camotlán	253	115	0.2	138	0.0
20175	San Juan Bautista Atatlahuca	406	113	0.2	293	0.1
20401	Santa María Colotepec	1,185	112	0.2	1,073	0.2
20493	Santiago Tillo	944	112	0.2	832	0.2
20524	Santo Domingo Yodohino	255	110	0.2	145	0.0
20229	San Lorenzo Texmelúcan	1,095	110	0.2	985	0.2
20092	San Andrés Ixtlahuaca	398	110	0.2	288	0.1
20537	Silacayoápam	1,611	110	0.2	1,501	0.3
20461	Santiago del Río	346	106	0.2	240	0.0
20397	Heroica Ciudad de Tlaxiaco	2,560	105	0.2	2,455	0.5
20042	Ixtlán de Juárez	1,194	104	0.2	1,090	0.2
20441	Santa María Xadani	1,011	99	0.1	912	0.2
20103	San Antonino Castillo Velasco	825	97	0.1	728	0.1
20453	Santiago Astata	208	95	0.1	113	0.0
20250	San Mateo Etlatongo	372	93	0.1	280	0.1
20386	Santa Cruz Zenzontepec	3,033	93	0.1	2,940	0.6
20125	San Carlos Yautepec	1,537	92	0.1	1,446	0.3
20135	San Felipe Tejalápam	1,075	91	0.1	985	0.2
20230	San Lorenzo Victoria	272	90	0.1	182	0.0
20191	San Juan Chicomezúchil	144	90	0.1	54	0.0
20526	Santos Reyes Nopala	289	89	0.1	200	0.0
20348	San Sebastián Tecomaxtlahuaca	2,439	89	0.1	2,350	0.4
20016	Coicoyán de las Flores	3,232	87	0.1	3,145	0.6
20539	Soledad Etla	857	85	0.1	772	0.1
20558	Valerio Trujano	85	85	0.1	0	0.0
20504	Nuevo Zoquiápam	183	84	0.1	99	0.0
20137	San Francisco Cahuacuá	1,485	83	0.1	1,402	0.3
20448	Santa María Zaniza	469	82	0.1	387	0.1
20226	San Lorenzo Albarradas	1,281	81	0.1	1,200	0.2
20033	Guadalupe Etla	307	80	0.1	227	0.0
20154	San Ildefonso Amatlán	631	79	0.1	552	0.1
20273	San Miguel Peras	296	76	0.1	220	0.0
20088	San Andrés Cabecera Nueva	690	76	0.1	614	0.1
20290	San Nicolás Hidalgo	237	75	0.1	162	0.0
20143	San Francisco Ixhuatán	2,110	75	0.1	2,035	0.4
20500	Santiago Yosondúa	2,349	75	0.1	2,274	0.4
20281	San Miguel Tecomatlán	226	75	0.1	151	0.0
20385	Santa Cruz Xoxocotlán	278	75	0.1	204	0.0
20006	Asunción Nochixtlán	3,464	74	0.1	3,390	0.6
20399	Santa María Atzompa	453	73	0.1	380	0.1

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20224	San Juan Yucuita	903	73	0.1	830	0.2
20247	Capulálpam de Méndez	155	73	0.1	82	0.0
20316	San Pedro Mártir Quiéchapa	178	73	0.1	105	0.0
20061	Monjas	542	72	0.1	470	0.1
20353	Santa Ana	734	71	0.1	663	0.1
20058	Mazatlán Villa de Flores	513	70	0.1	443	0.1
20149	San Francisco Sola	470	70	0.1	400	0.1
20291	San Pablo Coatlán	1,260	69	0.1	1,191	0.2
20072	San José del Progreso	1,591	68	0.1	1,523	0.3
20208	San Juan Mixtepec	5,102	68	0.1	5,034	0.9
20360	Santa Ana Zegache	794	67	0.1	727	0.1
20144	San Francisco Jaltepetongo	431	67	0.1	364	0.1
20406	Santa María Chilchotla	445	65	0.1	380	0.1
20131	San Dionisio Ocotepec	3,939	65	0.1	3,874	0.7
20126	San Cristóbal Amatlán	1,017	64	0.1	953	0.2
20063	Nazareno Etla	183	63	0.1	120	0.0
20069	La Pe	1,650	62	0.1	1,588	0.3
20045	Magdalena Apasco	764	62	0.1	702	0.1
20101	San Andrés Zabache	329	61	0.1	268	0.1
20183	San Juan Bautista Tlachichilco	251	61	0.1	190	0.0
20474	Santiago Llano Grande	766	60	0.1	706	0.1
20451	Santiago Apoala	520	59	0.1	461	0.1
20155	San Ildefonso Sola	351	59	0.1	292	0.1
20173	San Juan Atepec	150	59	0.1	91	0.0
20179	San Juan Bautista Jayacatlán	390	56	0.1	334	0.1
20411	Santa María Guelacé	295	56	0.1	240	0.0
20301	San Pedro Apóstol	485	55	0.1	430	0.1
20285	San Miguel Tlacamama	127	55	0.1	72	0.0
20289	San Nicolás	490	54	0.1	436	0.1
20340	San Pedro y San Pablo Tequixtepec	395	53	0.1	342	0.1
20563	Yogana	459	53	0.1	406	0.1
20255	San Mateo Sindihui	804	53	0.1	751	0.1
20108	San Antonio Huitepec	905	53	0.1	852	0.2
20197	San Juan Guelavía	586	53	0.1	533	0.1
20193	San Juan del Estado	510	53	0.1	458	0.1
20377	Santa Cruz Itundujia	1,011	52	0.1	958	0.2
20345	San Sebastián Ixcapa	115	52	0.1	63	0.0
20531	Santo Tomás Mazaltepec	854	52	0.1	802	0.2
20218	San Juan Teita	267	52	0.1	215	0.0
20357	Santa Ana Tavela	603	51	0.1	552	0.1
20145	San Francisco Lachigoló	445	50	0.1	395	0.1
20546	Teotitlán del Valle	742	50	0.1	692	0.1
20562	Magdalena Yodocono de Porfirio Díaz	382	49	0.1	333	0.1
20478	Santiago Nacaltepec	249	49	0.1	200	0.0
20252	San Mateo Peñasco	643	48	0.1	595	0.1

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20533	Santo Tomás Tamazulapan	736	48	0.1	688	0.1
20389	Santa Inés Yatzeche	119	47	0.1	72	0.0
20174	Ánimas Trujano	73	46	0.1	27	0.0
20314	San Pedro Juchatengo	116	46	0.1	70	0.0
20152	San Francisco Tlapancingo	441	46	0.1	395	0.1
20054	Magdalena Zahuatlán	486	46	0.1	441	0.1
20530	Santo Tomás Jalieza	1,556	45	0.1	1,511	0.3
20019	Concepción Pápalo	426	45	0.1	381	0.1
20102	San Andrés Zautla	718	44	0.1	674	0.1
20004	Asunción Cuyotepeji	100	44	0.1	57	0.0
20485	Santiago Tapextla	796	43	0.1	753	0.1
20245	San Martín Zacatepec	241	43	0.1	199	0.0
20263	San Miguel Coatlán	1,014	42	0.1	972	0.2
20220	San Juan Tepeuxila	343	42	0.1	301	0.1
20302	San Pedro Atoyac	186	42	0.1	144	0.0
20241	San Martín Lachilá	555	41	0.1	514	0.1
20426	Santa María Peñoles	1,360	41	0.1	1,319	0.2
20459	Santiago Chazumba	880	40	0.1	840	0.2
20560	Villa Díaz Ordaz	215	40	0.1	176	0.0
20181	San Juan Bautista Suchitepec	136	39	0.1	97	0.0
20547	Teotongo	243	39	0.1	204	0.0
20239	San Martín Huamelúlpam	623	39	0.1	584	0.1
20395	Santa María Apazco	257	39	0.1	218	0.0
20540	Villa de Tamazulápam del Progreso	494	38	0.1	456	0.1
20380	Santa Cruz Papalutla	555	38	0.1	517	0.1
20559	San Juan Bautista Valle Nacional	9,726	38	0.1	9,688	1.8
20338	Villa de Etla	94	38	0.1	57	0.0
20158	San Jacinto Tlacotepec	885	37	0.1	848	0.2
20216	San Juan Tabaá	68	36	0.1	32	0.0
20475	Santiago Matatlán	1,466	36	0.1	1,430	0.3
20349	San Sebastián Teitipac	574	36	0.1	539	0.1
20393	Santa Lucía Ocotlán	365	36	0.1	330	0.1
20178	San Juan Bautista Guelache	282	35	0.1	247	0.0
20365	Santa Catarina Lachatao	289	35	0.1	254	0.0
20364	Santa Catarina Juquila	254	34	0.1	220	0.0
20452	Santiago Apóstol	958	34	0.1	924	0.2
20147	San Francisco Nuxaño	273	34	0.1	239	0.0
20496	Santiago Xiacuí	183	34	0.1	149	0.0
20132	San Dionisio Ocotlán	600	33	0.0	567	0.1
20484	Santiago Tamazola	870	32	0.0	838	0.2
20194	San Juan del Río	453	32	0.0	421	0.1
20476	Santiago Miltepec	84	31	0.0	53	0.0
20463	Santiago Huaucilla	589	30	0.0	559	0.1
20219	San Juan Teitipac	489	29	0.0	460	0.1
20007	Asunción Ocotlán	285	29	0.0	256	0.0

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20315	San Pedro Mártir	425	28	0.0	397	0.1
20082	San Agustín Chayuco	161	28	0.0	133	0.0
20172	San Juan Achiutla	223	28	0.0	195	0.0
20011	Calihualá	375	28	0.0	347	0.1
20310	San Pedro Ixtlahuaca	573	28	0.0	545	0.1
20056	Mártires de Tacubaya	143	27	0.0	116	0.0
20534	San Vicente Coatlán	1,488	27	0.0	1,461	0.3
20388	Santa Inés del Monte	149	26	0.0	123	0.0
20384	Santa Cruz Xitla	691	26	0.0	665	0.1
20269	San Miguel el Grande	1,595	26	0.0	1,569	0.3
20210	San Juan Ñumí	2,520	26	0.0	2,495	0.5
20320	San Pedro Molinos	355	24	0.0	330	0.1
20048	Magdalena Mixtepec	232	24	0.0	208	0.0
20331	San Pedro Tidaá	174	23	0.0	151	0.0
20329	San Pedro Tezacoalco	609	22	0.0	587	0.1
20436	Santa María Texcatitlán	79	22	0.0	57	0.0
20466	Santiago Ixtayutla	435	22	0.0	413	0.1
20097	San Andrés Solaga	87	21	0.0	66	0.0
20094	San Andrés Nuxiño	682	21	0.0	661	0.1
20104	San Antonino el Alto	171	21	0.0	150	0.0
20035	Guelatao de Juárez	61	21	0.0	40	0.0
20118	San Bartolomé Quialana	473	20	0.0	452	0.1
20266	San Miguel del Puerto	20	20	0.0	0	0.0
20368	Santa Catarina Minas	237	20	0.0	217	0.0
20107	San Antonio de la Cal	50	20	0.0	30	0.0
20258	San Miguel Achiutla	481	20	0.0	461	0.1
20325	San Pedro Quiatoni	1,010	19	0.0	991	0.2
20150	San Francisco Telixtlahuaca	670	18	0.0	652	0.1
20293	San Pablo Etla	383	18	0.0	365	0.1
20180	San Juan Bautista Lo de Soto	232	18	0.0	214	0.0
20481	Santiago Nuyoó	1,272	18	0.0	1,254	0.2
20284	San Miguel Tilquiápam	282	18	0.0	264	0.0
20084	San Agustín Etla	19	18	0.0	2	0.0
20133	San Esteban Atatlahuca	1,118	18	0.0	1,100	0.2
20298	San Pablo Villa de Mitla	1,191	17	0.0	1,174	0.2
20457	Santiago Camotlán	583	17	0.0	566	0.1
20494	Santiago Tlazoyaltepec	207	16	0.0	191	0.0
20403	Santa María Coyotepec	98	16	0.0	82	0.0
20188	San Juan Colorado	278	16	0.0	262	0.0
20223	San Juan Yatzona	106	16	0.0	90	0.0
20367	Santa Catarina Mechoacán	197	16	0.0	181	0.0
20373	Santa Catarina Zapouquila	111	16	0.0	95	0.0
20445	Santa María Yosoyúa	882	16	0.0	867	0.2
20233	San Lucas Quiaviní	510	15	0.0	495	0.1
20046	Magdalena Jaltepec	2,498	15	0.0	2,483	0.5

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20159	San Jerónimo Coatlán	1,248	15	0.0	1,233	0.2
20204	San Juan Lajarcia	502	15	0.0	487	0.1
20192	San Juan Chilateca	203	15	0.0	188	0.0
20297	San Pablo Tijaltepec	1,155	15	0.0	1,140	0.2
20024	Cuyamecalco Villa de Zaragoza	116	14	0.0	102	0.0
20095	San Andrés Paxtlán	337	13	0.0	324	0.1
20128	San Cristóbal Lachirioag	87	13	0.0	74	0.0
20324	San Pedro Pochutla	118	13	0.0	105	0.0
20489	Santiago Tetepec	1,083	13	0.0	1,070	0.2
20049	Magdalena Ocotlán	489	13	0.0	476	0.1
20569	Santa Inés de Zaragoza	289	13	0.0	276	0.1
20067	Oaxaca de Juárez	73	13	0.0	60	0.0
20351	San Simón Almolongas	476	13	0.0	463	0.1
20272	San Miguel Panixtlahuaca	122	12	0.0	110	0.0
20509	Santo Domingo de Morelos	1,170	12	0.0	1,158	0.2
20083	San Agustín de las Juntas	108	11	0.0	97	0.0
20156	San Ildefonso Villa Alta	596	11	0.0	585	0.1
20280	Villa Talea de Castro	269	11	0.0	258	0.0
20402	Santa María Cortijo	255	11	0.0	244	0.0
20538	Sitio de Xitlapehua	695	11	0.0	684	0.1
20238	San Martín de los Cansecos	313	11	0.0	303	0.1
20270	San Miguel Huautla	390	11	0.0	380	0.1
20527	Santos Reyes Pápalo	142	11	0.0	131	0.0
20070	Pinotepa de Don Luis	115	10	0.0	105	0.0
20433	Santa María Temaxcaltepec	41	10	0.0	31	0.0
20503	Santiago Zochila	32	10	0.0	22	0.0
20091	San Andrés Huayápam	565	10	0.0	555	0.1
20405	Villa de Chilapa de Díaz	64	10	0.0	55	0.0
20111	San Antonio Tepetlapa	244	9	0.0	235	0.0
20543	Tataltepec de Valdés	494	9	0.0	485	0.1
20342	San Raymundo Jalpan	171	9	0.0	163	0.0
20165	San José Ayuquila	411	8	0.0	402	0.1
20328	San Pedro Taviche	68	8	0.0	60	0.0
20157	San Jacinto Amilpas	36	8	0.0	28	0.0
20225	San Lorenzo	335	8	0.0	327	0.1
20432	Santa María Temaxcalapa	100	8	0.0	92	0.0
20567	Zapotitlán Lagunas	1,458	8	0.0	1,450	0.3
20506	Santo Domingo Albarradas	199	8	0.0	192	0.0
20522	Santo Domingo Xagacía	62	7	0.0	55	0.0
20486	Villa Tejúpam de la Unión	341	7	0.0	335	0.1
20339	San Pedro y San Pablo Teposcolula	498	6	0.0	492	0.1
20528	Santos Reyes Tepejillo	502	6	0.0	496	0.1
20153	San Gabriel Mixtepec	96	6	0.0	90	0.0
20347	San Sebastián Río Hondo	431	6	0.0	425	0.1
20254	San Mateo Río Hondo	513	6	0.0	507	0.1

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20148	San Francisco Ozolotepec	222	5	0.0	217	0.0
20299	San Pablo Yaganiza	29	5	0.0	24	0.0
20279	San Miguel Suchixtepec	224	5	0.0	219	0.0
20203	San Juan Lachigalla	511	5	0.0	507	0.1
20243	San Martín Tilcajete	463	5	0.0	459	0.1
20350	San Sebastián Tutla	56	5	0.0	52	0.0
20523	Santo Domingo Yanhuitlán	1,319	4	0.0	1,314	0.2
20312	San Pedro Jicayán	268	4	0.0	264	0.0
20211	San Juan Ozolotepec	282	4	0.0	278	0.1
20379	Santa Cruz Nundaco	605	4	0.0	601	0.1
20251	San Mateo Nejápam	243	3	0.0	240	0.0
20487	Santiago Tenango	189	3	0.0	186	0.0
20201	San Juan Juquila Vijanos	180	3	0.0	177	0.0
20257	San Melchor Betaza	88	3	0.0	85	0.0
20375	Santa Cruz Amilpas	25	3	0.0	22	0.0
20259	San Miguel Ahuehuetitlán	423	3	0.0	420	0.1
20422	Santa María Nativitas	93	3	0.0	90	0.0
20424	Santa María Ozolotepec	260	3	0.0	258	0.0
20087	San Agustín Yatareni	101	3	0.0	98	0.0
20510	Santo Domingo Ixcatlán	187	3	0.0	184	0.0
20564	Yutanduchi de Guerrero	573	3	0.0	571	0.1
20480	Santiago Nundiche	770	3	0.0	768	0.1
20391	Santa Lucía Miahuatlán	324	2	0.0	322	0.1
20236	San Marcial Ozolotepec	321	2	0.0	319	0.1
20419	Santa María Jaltianguis	60	2	0.0	58	0.0
20050	Magdalena Peñasco	503	2	0.0	501	0.1
20356	Santa Ana del Valle	353	2	0.0	351	0.1
20319	San Pedro Mixtepec	149	1	0.0	148	0.0
20051	Magdalena Teitipac	878	1	0.0	877	0.2
20260	San Miguel Aloápam	333	1	0.0	331	0.1
20371	Santa Catarina Ticuá	309	1	0.0	308	0.1
20127	San Cristóbal Amoltepec	304	1	0.0	303	0.1
20444	Santa María Yolotepec	203	1	0.0	202	0.0
20499	Santiago Yolomécatl	46	1	0.0	45	0.0
20536	San Vicente Nuñú	109	1	0.0	108	0.0
20129	San Cristóbal Suchixtlahuaca	253	1	0.0	252	0.0
20420	Santa María Lachixío	547	1	0.0	546	0.1
20532	Santo Tomás Ocotepec	1,433	1	0.0	1,433	0.3
20556	La Trinidad Vista Hermosa	23	1	0.0	23	0.0
20344	San Sebastián Coatán	668	1	0.0	667	0.1
20018	Concepción Buenavista	38	1	0.0	37	0.0
20292	San Pablo Cuatro Venados	83	1	0.0	82	0.0
20287	San Miguel Tulancingo	27	1	0.0	27	0.0
20370	Santa Catarina Tayata	318	1	0.0	317	0.1
20535	San Vicente Lachixío	849	1	0.0	848	0.2

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20544	Teococuilco de Marcos Pérez	188	1	0.0	188	0.0
20093	San Andrés Lagunas	170	0	0.0	170	0.0
20455	Santiago Ayuquililla	359	0	0.0	359	0.1
20362	Santa Catarina Cuixtla	410	0	0.0	409	0.1
20114	San Baltazar Yatzachi el Bajo	62	0	0.0	62	0.0
20392	Santa Lucía Monteverde	3,859	0	0.0	3,859	0.7
20242	San Martín Peras	1,345	0	0.0	1,345	0.3
20326	San Pedro Sochiápam	674	0	0.0	674	0.1
20435	Santa María Tepantlali	171	0	0.0	171	0.0
20437	Santa María Tlahuitoltepec	440	0	0.0	440	0.1
20261	San Miguel Amatitlán	2,101	0	0.0	2,101	0.4
20495	Santiago Xanica	226	0	0.0	226	0.0
20552	Tlacotepec Plumas	110	0	0.0	110	0.0
20304	San Pedro Coxcaltepec Cántaros	378	0	0.0	378	0.1
20383	Santa Cruz Tayata	532	0	0.0	531	0.1
20568	Zapotitlán Palmas	403	0	0.0	403	0.1
20209	San Juan Mixtepec	224	0	0.0	224	0.0
20521	Santo Domingo Tonaltepec	35	0	0.0	35	0.0
20041	Huautla de Jiménez	116	0	0.0	116	0.0
20110	San Antonio Sinicahua	332	0	0.0	331	0.1
20170	San José Lachiguri	142	0	0.0	142	0.0
20047	Santa Magdalena Jicotlán	52	0	0.0	52	0.0
20160	San Jerónimo Silacayoapilla	185	0	0.0	185	0.0
20186	San Juan Cieneguilla	240	0	0.0	240	0.0
20199	San Juan Ihualtepec	255	0	0.0	255	0.0
20221	San Juan Teposcolula	144	0	0.0	144	0.0
20346	San Sebastián Nicananduta	200	0	0.0	200	0.0
20501	Santiago Yucuyachi	205	0	0.0	205	0.0
20512	Santo Domingo Ozolotepec	151	0	0.0	151	0.0
20341	San Pedro Yucunama	26	0	0.0	26	0.0
20029	Eloxochitlán de Flores Magón	140	0	0.0	140	0.0
20283	San Miguel Tequixtepec	200	0	0.0	200	0.0
20332	San Pedro Topiltepec	106	0	0.0	106	0.0
20423	Santa María Nduayaco	110	0	0.0	110	0.0
20382	Santa Cruz Tacahua	413	0	0.0	413	0.1
20001	Abejones	110	0	0.0	110	0.0
20003	Asunción Cacalotepec	23	0	0.0	23	0.0
20009	Ayotzintepec	4,656	0	0.0	4,656	0.9
20010	El Barrio de la Soledad	467	0	0.0	467	0.1
20022	Cosoltepec	234	0	0.0	234	0.0
20027	Chiquihuitlán de Benito Juárez	118	0	0.0	118	0.0
20031	Tamazulápam del Espíritu Santo	627	0	0.0	627	0.1
20032	Fresnillo de Trujano	177	0	0.0	177	0.0
20034	Guadalupe de Ramírez	360	0	0.0	360	0.1
20036	Guevea de Humboldt	620	0	0.0	620	0.1

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20038	Villa Hidalgo	63	0	0.0	63	0.0
20040	Huauतेpec	207	0	0.0	207	0.0
20057	Matías Romero Avendaño	317	0	0.0	317	0.1
20060	Mixistlán de la Reforma	324	0	0.0	324	0.1
20062	Natividad	18	0	0.0	18	0.0
20065	Ixpantepec Nieves	345	0	0.0	345	0.1
20066	Santiago Niltepec	4,136	0	0.0	4,136	0.8
20074	Santa Catarina Quioquitani	50	0	0.0	50	0.0
20075	Reforma de Pineda	1,236	0	0.0	1,236	0.2
20079	Salina Cruz	324	0	0.0	324	0.1
20086	San Agustín Tlacotepec	293	0	0.0	293	0.1
20098	San Andrés Teotilápam	474	0	0.0	474	0.1
20099	San Andrés Tepetlapa	75	0	0.0	75	0.0
20100	San Andrés Yaá	53	0	0.0	53	0.0
20105	San Antonino Monte Verde	469	0	0.0	469	0.1
20106	San Antonio Acutla	20	0	0.0	20	0.0
20116	San Bartolomé Ayautla	438	0	0.0	438	0.1
20119	San Bartolomé Yucuañe	306	0	0.0	306	0.1
20120	San Bartolomé Zoogocho	17	0	0.0	17	0.0
20121	San Bartolo Soyaltepec	184	0	0.0	184	0.0
20122	San Bartolo Yautepec	136	0	0.0	136	0.0
20130	San Dionisio del Mar	478	0	0.0	478	0.1
20134	San Felipe Jalapa de Díaz	3,954	0	0.0	3,954	0.7
20136	San Felipe Usila	4,147	0	0.0	4,147	0.8
20138	San Francisco Cajonos	47	0	0.0	47	0.0
20139	San Francisco Chapulapa	253	0	0.0	253	0.0
20141	San Francisco del Mar	1,594	0	0.0	1,594	0.3
20142	San Francisco Huehuetlán	45	0	0.0	45	0.0
20146	San Francisco Logueche	244	0	0.0	244	0.0
20151	San Francisco Teopan	150	0	0.0	150	0.0
20161	San Jerónimo Sosola	1,268	0	0.0	1,268	0.2
20162	San Jerónimo Taviche	143	0	0.0	143	0.0
20163	San Jerónimo Tecóatl	38	0	0.0	38	0.0
20168	San José Estancia Grande	104	0	0.0	104	0.0
20169	San José Independencia	276	0	0.0	276	0.1
20171	San José Tenango	679	0	0.0	679	0.1
20176	San Juan Bautista Coixtlahuaca	367	0	0.0	367	0.1
20182	San Juan Bautista Tlacoatzintepec	426	0	0.0	426	0.1
20187	San Juan Coatzacoatz	418	0	0.0	418	0.1
20189	San Juan Comaltepec	1,211	0	0.0	1,211	0.2
20195	San Juan Diuxi	278	0	0.0	278	0.1
20196	San Juan Evangelista Analco	51	0	0.0	51	0.0
20198	San Juan Guichicovi	1,880	0	0.0	1,880	0.4
20200	San Juan Juquila Mixes	547	0	0.0	547	0.1
20202	San Juan Lachao	75	0	0.0	75	0.0

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20205	San Juan Lalana	6,376	0	0.0	6,376	1.2
20207	San Juan Mazatlán	892	0	0.0	892	0.2
20212	San Juan Petlapa	700	0	0.0	700	0.1
20213	San Juan Quiahije	30	0	0.0	30	0.0
20214	San Juan Quiotepec	219	0	0.0	219	0.0
20217	San Juan Tamazola	1,120	0	0.0	1,120	0.2
20222	San Juan Yaeé	93	0	0.0	93	0.0
20228	San Lorenzo Cuaunecuiltitla	15	0	0.0	15	0.0
20231	San Lucas Camotlán	93	0	0.0	93	0.0
20232	San Lucas Ojitlán	5,210	0	0.0	5,210	1.0
20234	San Lucas Zoquiápam	148	0	0.0	148	0.0
20240	San Martín Itunyoso	625	0	0.0	625	0.1
20246	San Mateo Cajonos	60	0	0.0	60	0.0
20248	San Mateo del Mar	365	0	0.0	365	0.1
20249	San Mateo Yolochochitlán	26	0	0.0	26	0.0
20256	San Mateo Tlapiltepec	40	0	0.0	40	0.0
20262	San Miguel Amatlán	97	0	0.0	97	0.0
20264	San Miguel Chicahua	551	0	0.0	551	0.1
20265	San Miguel Chimalapa	1	0	0.0	1	0.0
20267	San Miguel del Río	35	0	0.0	35	0.0
20274	San Miguel Piedras	720	0	0.0	720	0.1
20275	San Miguel Quetzaltepec	709	0	0.0	709	0.1
20276	San Miguel Santa Flor	109	0	0.0	109	0.0
20282	San Miguel Tenango	164	0	0.0	164	0.0
20286	San Miguel Tlacotepec	365	0	0.0	365	0.1
20288	San Miguel Yotao	49	0	0.0	49	0.0
20296	San Pablo Macuiltianguis	104	0	0.0	104	0.0
20303	San Pedro Cajonos	39	0	0.0	39	0.0
20309	San Pedro Ixcatlán	1,338	0	0.0	1,338	0.3
20311	San Pedro Jaltepetongo	15	0	0.0	15	0.0
20313	San Pedro Jocotipac	55	0	0.0	55	0.0
20317	San Pedro Mártir Yucuxaco	500	0	0.0	500	0.1
20321	San Pedro Nopala	65	0	0.0	65	0.0
20322	San Pedro Ocopetatlillo	52	0	0.0	52	0.0
20323	San Pedro Ocotepc	171	0	0.0	171	0.0
20330	San Pedro Teutila	639	0	0.0	639	0.1
20335	San Pedro Yaneri	141	0	0.0	141	0.0
20336	San Pedro Yólox	208	0	0.0	208	0.0
20337	San Pedro y San Pablo Ayutla	328	0	0.0	328	0.1
20352	San Simón Zahuatlán	310	0	0.0	310	0.1
20354	Santa Ana Ateixtlahuaca	25	0	0.0	25	0.0
20355	Santa Ana Cuauhtémoc	45	0	0.0	45	0.0
20359	Santa Ana Yareni	58	0	0.0	58	0.0
20361	Santa Catalina Quierí	92	0	0.0	92	0.0
20372	Santa Catarina Yosonotú	897	0	0.0	897	0.2

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20374	Santa Cruz Acatepec	47	0	0.0	47	0.0
20376	Santa Cruz de Bravo	65	0	0.0	65	0.0
20390	Santa Lucía del Camino	25	0	0.0	25	0.0
20394	Santa María Alotepec	425	0	0.0	425	0.1
20396	Santa María la Asunción	46	0	0.0	46	0.0
20407	Santa María Chimalapa	215	0	0.0	215	0.0
20408	Santa María del Rosario	198	0	0.0	198	0.0
20412	Santa María Guienagati	839	0	0.0	839	0.2
20416	Santa María Ixcatlán	27	0	0.0	27	0.0
20425	Santa María Pápalo	427	0	0.0	427	0.1
20427	Santa María Petapa	262	0	0.0	262	0.0
20430	Santa María Tataltepec	198	0	0.0	198	0.0
20434	Santa María Teopoxco	110	0	0.0	110	0.0
20438	Santa María Tlalixtac	77	0	0.0	77	0.0
20440	Santa María Totolapilla	260	0	0.0	260	0.0
20442	Santa María Yalina	17	0	0.0	17	0.0
20443	Santa María Yavesía	57	0	0.0	57	0.0
20450	Santiago Amoltepec	1,029	0	0.0	1,029	0.2
20454	Santiago Atilán	248	0	0.0	248	0.0
20456	Santiago Cacaloxtepic	151	0	0.0	151	0.0
20458	Santiago Comaltepec	152	0	0.0	152	0.0
20460	Santiago Choápam	1,428	0	0.0	1,428	0.3
20464	Santiago Ihuitlán Plumas	92	0	0.0	92	0.0
20465	Santiago Ixcuintepic	280	0	0.0	280	0.1
20468	Santiago Jocotepec	4,746	0	0.0	4,746	0.9
20470	Santiago Lachiguiri	1,660	0	0.0	1,660	0.3
20471	Santiago Lalopa	27	0	0.0	27	0.0
20473	Santiago Laxopa	177	0	0.0	177	0.0
20479	Santiago Nejapilla	30	0	0.0	30	0.0
20488	Santiago Tepetlapa	19	0	0.0	19	0.0
20490	Santiago Texcalcingo	90	0	0.0	90	0.0
20492	Santiago Tilantongo	980	0	0.0	980	0.2
20497	Santiago Yaitepec	50	0	0.0	50	0.0
20502	Santiago Zacatepec	560	0	0.0	560	0.1
20511	Santo Domingo Nuxaá	765	0	0.0	765	0.1
20513	Santo Domingo Petapa	91	0	0.0	91	0.0
20514	Santo Domingo Roayaga	102	0	0.0	102	0.0
20517	Santo Domingo Tepuxtepec	293	0	0.0	293	0.1
20518	Santo Domingo Tlatayápam	24	0	0.0	24	0.0
20529	Santos Reyes Yucuná	193	0	0.0	193	0.0
20541	Tanetze de Zaragoza	48	0	0.0	48	0.0
20548	Tepelmeme Villa de Morelos	280	0	0.0	280	0.1
20554	Totontepec Villa de Morelos	275	0	0.0	275	0.1
21 Puebla		724,770	161,589	100.0	563,181	100.0
21154	Tecamachalco	9,131	9,028	5.6	103	0.0

Entidad federativa y municipio	Total	Superficie sembrada fertilizada con químicos				
		Riego		Temporal		
		Absolutos	Relativos	Absolutos	Relativos	
21085	Izúcar de Matamoros	13,555	8,365	5.2	5,190	0.9
21177	Tlacotepec de Benito Juárez	8,210	7,947	4.9	263	0.0
21051	Chietla	11,065	7,941	4.9	3,125	0.6
21110	Palmar de Bravo	21,143	7,351	4.5	13,792	2.4
21156	Tehuacán	6,690	5,690	3.5	1,000	0.2
21115	Quecholac	10,232	5,527	3.4	4,705	0.8
21069	Huaquechula	10,633	4,850	3.0	5,784	1.0
21189	Tochtepec	4,955	4,821	3.0	134	0.0
21161	Tepanco de López	4,175	4,110	2.5	65	0.0
21013	Altepexi	3,474	3,474	2.1	0	0.0
21176	Tilapa	4,104	3,457	2.1	647	0.1
21019	Atlixco	8,935	3,255	2.0	5,680	1.0
21164	Tepeaca	4,228	2,823	1.7	1,404	0.2
21118	Los Reyes de Juárez	3,237	2,647	1.6	590	0.1
21203	Xochitlán Todos Santos	2,436	2,366	1.5	70	0.0
21067	Guadalupe Victoria	7,193	2,351	1.5	4,841	0.9
21137	San Nicolás Buenos Aires	10,983	2,257	1.4	8,725	1.5
21185	Tlapanalá	4,269	2,241	1.4	2,028	0.4
21132	San Martín Texmelucan	5,868	2,112	1.3	3,757	0.7
21214	Zinacatepec	2,105	2,105	1.3	0	0.0
21142	San Salvador el Seco	11,637	2,026	1.3	9,611	1.7
21087	Jolalpan	7,230	1,988	1.2	5,242	0.9
21153	Tecali de Herrera	2,779	1,918	1.2	861	0.2
21180	Tlahuapan	13,863	1,905	1.2	11,958	2.1
21062	Epatlán	2,021	1,882	1.2	140	0.0
21124	San Gabriel Chilac	2,070	1,870	1.2	200	0.0
21094	Libres	12,607	1,810	1.1	10,797	1.9
21035	Coxcatlán	3,475	1,673	1.0	1,802	0.3
21031	Coatzingo	1,847	1,631	1.0	216	0.0
21004	Acatzingo	9,949	1,577	1.0	8,372	1.5
21186	Tlatlauquitepec	11,250	1,553	1.0	9,698	1.7
21205	Yehualtepec	1,615	1,525	0.9	90	0.0
21129	San José Miahuatlán	2,251	1,521	0.9	730	0.1
21048	Chiautzingo	2,597	1,496	0.9	1,101	0.2
21166	Tepeojuma	2,600	1,458	0.9	1,142	0.2
21143	San Salvador el Verde	6,551	1,368	0.8	5,182	0.9
21020	Atoyatempan	1,473	1,365	0.8	108	0.0
21010	Ajalpan	2,415	1,360	0.8	1,055	0.2
21008	Ahuazotepec	2,762	1,321	0.8	1,441	0.3
21074	Huejotzingo	5,801	1,296	0.8	4,505	0.8
21045	Chalchicomula de Sesma	17,294	1,197	0.7	16,097	2.9
21170	Tepeyahualco	17,007	1,181	0.7	15,826	2.8
21148	Santa Isabel Cholula	2,948	1,173	0.7	1,776	0.3
21044	Cuyoaco	14,852	1,110	0.7	13,743	2.4
21149	Santiago Miahuatlán	998	973	0.6	25	0.0

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
21128	San José Chiapa	5,578	941	0.6	4,637	0.8
21082	Ixcaquixtla	1,509	929	0.6	580	0.1
21079	Huitziltepec	995	895	0.6	100	0.0
21134	San Matías Tlalancaleca	3,845	889	0.6	2,956	0.5
21171	Tepeyahualco de Cuauhtémoc	903	889	0.6	14	0.0
21098	Molcaxac	1,239	889	0.5	350	0.1
21038	Cuapiaxtla de Madero	1,355	794	0.5	561	0.1
21188	Tochimilco	5,490	763	0.5	4,727	0.8
21144	San Salvador Huixcolotla	1,361	746	0.5	615	0.1
21108	Oriental	7,742	743	0.5	6,999	1.2
21175	Tianguismanalco	2,644	674	0.4	1,970	0.3
21122	San Felipe Teotlalcingo	2,265	656	0.4	1,609	0.3
21172	Tetela de Ocampo	1,941	653	0.4	1,289	0.2
21151	Santo Tomás Hueyotlipan	1,344	645	0.4	699	0.1
21206	Zacapala	1,523	645	0.4	878	0.2
21065	General Felipe Ángeles	6,502	640	0.4	5,862	1.0
21169	Tepexi de Rodríguez	4,047	640	0.4	3,407	0.6
21099	Cañada Morelos	5,117	630	0.4	4,487	0.8
21073	Huehuetlán el Chico	2,921	590	0.4	2,331	0.4
21104	Nopalucan	9,441	575	0.4	8,866	1.6
21026	Calpan	3,342	561	0.3	2,782	0.5
21021	Atzala	509	509	0.3	0	0.0
21053	Chignahuapan	16,333	509	0.3	15,824	2.8
21182	Tlanepantla	576	505	0.3	71	0.0
21083	Ixtacamaxitlán	4,565	493	0.3	4,072	0.7
21081	Ixcamilpa de Guerrero	8,887	490	0.3	8,397	1.5
21181	Tlaltenango	2,562	484	0.3	2,078	0.4
21047	Chiautla	6,342	482	0.3	5,860	1.0
21037	Coyotepec	935	465	0.3	470	0.1
21179	Tlachichuca	17,306	459	0.3	16,848	3.0
21016	Aquixtla	2,274	455	0.3	1,819	0.3
21092	Juan N. Méndez	940	450	0.3	490	0.1
21040	Cuautinchán	1,180	411	0.3	769	0.1
21150	Huehuetlán el Grande	2,502	370	0.2	2,132	0.4
21140	San Pedro Cholula	5,089	369	0.2	4,720	0.8
21119	San Andrés Cholula	1,845	367	0.2	1,478	0.3
21208	Zacatlán	6,885	367	0.2	6,518	1.2
21063	Esperanza	5,679	323	0.2	5,355	1.0
21097	Mixtla	886	320	0.2	566	0.1
21201	Xochiltepec	950	310	0.2	640	0.1
21041	Cuautlancingo	2,961	307	0.2	2,653	0.5
21034	Coronango	1,995	306	0.2	1,689	0.3
21125	San Gregorio Atzompa	1,020	277	0.2	744	0.1
21106	Ocoyucan	925	269	0.2	657	0.1
21126	San Jerónimo Tecuanipan	2,610	262	0.2	2,348	0.4

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
21090	Juan C. Bonilla	2,509	228	0.1	2,281	0.4
21157	Tehuiztzingo	1,454	198	0.1	1,256	0.2
21096	Mazapiltepec de Juárez	2,122	197	0.1	1,925	0.3
21022	Atzitzihuacán	3,673	195	0.1	3,478	0.6
21093	Lafragua	4,598	187	0.1	4,411	0.8
21066	Guadalupe	4,738	179	0.1	4,559	0.8
21023	Atzitzintla	7,603	160	0.1	7,443	1.3
21168	Tepexco	5,392	150	0.1	5,242	0.9
21003	Acatlán	5,760	146	0.1	5,614	1.0
21018	Atexcal	691	141	0.1	550	0.1
21133	San Martín Totoltepec	330	124	0.1	207	0.0
21120	San Antonio Cañada	245	115	0.1	130	0.0
21139	San Pablo Anicano	997	113	0.1	884	0.2
21070	Huatlatlauca	311	111	0.1	200	0.0
21207	Zacapoaxtla	3,630	110	0.1	3,520	0.6
21114	Puebla	833	102	0.1	731	0.1
21152	Soltepec	3,965	94	0.1	3,871	0.7
21102	Nealtican	2,868	90	0.1	2,779	0.5
21159	Teopantlán	1,339	86	0.1	1,253	0.2
21060	Domingo Arenas	1,096	85	0.1	1,011	0.2
21012	Aljojuca	5,854	77	0.0	5,778	1.0
21141	San Pedro Yeloixtlahuaca	785	72	0.0	713	0.1
21032	Cohetzala	628	70	0.0	558	0.1
21155	Tecomatlán	3,806	54	0.0	3,752	0.7
21112	Petlalcingo	3,620	51	0.0	3,569	0.6
21113	Piaxtla	1,804	49	0.0	1,755	0.3
21055	Chila	973	49	0.0	924	0.2
21191	Tulcingo	2,019	46	0.0	1,973	0.4
21165	Tepemaxalco	837	43	0.0	794	0.1
21198	Xicotlán	41	41	0.0	0	0.0
21001	Acajete	2,742	37	0.0	2,705	0.5
21042	Cuayuca de Andrade	3,325	37	0.0	3,288	0.6
21193	Tzicatlacoyan	504	35	0.0	469	0.1
21017	Atempan	1,813	31	0.0	1,782	0.3
21173	Teteles de Avila Castillo	781	30	0.0	751	0.1
21059	Chinantla	658	28	0.0	630	0.1
21024	Axutla	339	27	0.0	312	0.1
21009	Ahuehuetitla	749	25	0.0	724	0.1
21127	San Jerónimo Xayacatlán	730	24	0.0	706	0.1
21160	Teotlalco	1,100	20	0.0	1,080	0.2
21196	Xayacatlán de Bravo	100	20	0.0	80	0.0
21190	Totoltepec de Guerrero	242	17	0.0	225	0.0
21046	Chapulco	116	15	0.0	101	0.0
21027	Caltepec	529	14	0.0	515	0.1
21136	San Miguel Xoxtla	511	13	0.0	498	0.1

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
21209	Zapotitlán	13	13	0.0	0	0.0
21174	Teziutlán	1,121	2	0.0	1,120	0.2
21147	Santa Inés Ahuatempan	1,412	2	0.0	1,411	0.3
21076	Hueytamalco	9,620	2	0.0	9,618	1.7
21212	Zautla	4,234	2	0.0	4,232	0.8
21054	Chignautla	3,259	1	0.0	3,258	0.6
21158	Tenampulco	4,719	1	0.0	4,718	0.8
21058	Chilchotla	4,505	1	0.0	4,504	0.8
21199	Xiutetelco	3,060	1	0.0	3,060	0.5
21202	Xochitlán de Vicente Suárez	1,759	1	0.0	1,758	0.3
21075	Hueyapan	1,587	0	0.0	1,587	0.3
21204	Yaonáhuac	1,396	0	0.0	1,395	0.2
21211	Zaragoza	3,292	0	0.0	3,292	0.6
21002	Acateno	7,146	0	0.0	7,146	1.3
21033	Cohuecan	1,764	0	0.0	1,764	0.3
21043	Cuetzalan del Progreso	7,570	0	0.0	7,570	1.3
21116	Quimixtlán	1,709	0	0.0	1,709	0.3
21192	Tuzamapan de Galeana	2,009	0	0.0	2,009	0.4
21200	Xochiapulco	829	0	0.0	829	0.1
21005	Acteopan	1,853	0	0.0	1,853	0.3
21006	Ahuacatlán	595	0	0.0	595	0.1
21007	Ahuatlán	1,514	0	0.0	1,514	0.3
21011	Albino Zertuche	724	0	0.0	724	0.1
21014	Amixtlán	643	0	0.0	643	0.1
21015	Amozoc	4,104	0	0.0	4,104	0.7
21025	Ayotoxco de Guerrero	3,649	0	0.0	3,649	0.6
21028	Camocuautla	231	0	0.0	231	0.0
21029	Caxhuacan	770	0	0.0	770	0.1
21030	Coatepec	193	0	0.0	193	0.0
21036	Coyomeapan	1,629	0	0.0	1,629	0.3
21039	Cuautempan	929	0	0.0	929	0.2
21049	Chiconcuautla	1,265	0	0.0	1,265	0.2
21050	Chichiquila	3,775	0	0.0	3,775	0.7
21052	Chigmecatitlán	35	0	0.0	35	0.0
21056	Chila de la Sal	1,115	0	0.0	1,115	0.2
21057	Honey	3,065	0	0.0	3,065	0.5
21061	Eloxochitlán	3,315	0	0.0	3,315	0.6
21064	Francisco Z. Mena	2,181	0	0.0	2,181	0.4
21068	Hermenegildo Galeana	464	0	0.0	464	0.1
21071	Huauchinango	2,837	0	0.0	2,837	0.5
21072	Huehuetla	2,550	0	0.0	2,550	0.5
21077	Hueytalpan	1,359	0	0.0	1,359	0.2
21078	Huitzilán de Serdán	2,765	0	0.0	2,765	0.5
21080	Atlequizayan	512	0	0.0	512	0.1
21084	Ixtepec	1,303	0	0.0	1,303	0.2

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
21086	Jalpan	864	0	0.0	864	0.2
21088	Jonotla	2,163	0	0.0	2,163	0.4
21089	Jopala	1,729	0	0.0	1,729	0.3
21091	Juan Galindo	87	0	0.0	87	0.0
21095	La Magdalena Tlatlauquitepec	40	0	0.0	40	0.0
21100	Naupan	792	0	0.0	792	0.1
21101	Nauzontla	1,251	0	0.0	1,251	0.2
21103	Nicolás Bravo	460	0	0.0	460	0.1
21105	Ocoatepec	2,951	0	0.0	2,951	0.5
21107	Olintla	2,566	0	0.0	2,566	0.5
21109	Pahuatlán	477	0	0.0	477	0.1
21111	Pantepec	2,235	0	0.0	2,235	0.4
21117	Rafael Lara Grajales	1,219	0	0.0	1,219	0.2
21121	San Diego la Mesa Tochimiltzingo	421	0	0.0	421	0.1
21123	San Felipe Tepatlán	321	0	0.0	321	0.1
21130	San Juan Atenco	3,049	0	0.0	3,049	0.5
21131	San Juan Atzompa	55	0	0.0	55	0.0
21135	San Miguel Ixitlán	602	0	0.0	602	0.1
21138	San Nicolás de los Ranchos	2,222	0	0.0	2,222	0.4
21145	San Sebastián Tlacotepec	4,412	0	0.0	4,412	0.8
21146	Santa Catarina Tlaltempan	50	0	0.0	50	0.0
21162	Tepango de Rodríguez	172	0	0.0	172	0.0
21163	Tepatlxaco de Hidalgo	2,348	0	0.0	2,348	0.4
21167	Tepetzintla	525	0	0.0	525	0.1
21178	Tlacuilotepec	1,162	0	0.0	1,162	0.2
21183	Tlaola	1,646	0	0.0	1,646	0.3
21184	Tlapacoya	1,109	0	0.0	1,109	0.2
21187	Tlaxco	642	0	0.0	642	0.1
21194	Venustiano Carranza	2,417	0	0.0	2,417	0.4
21195	Vicente Guerrero	934	0	0.0	934	0.2
21197	Xicoteppec	1,705	0	0.0	1,705	0.3
21210	Zapotitlán de Méndez	1,207	0	0.0	1,207	0.2
21213	Zihuateutla	1,561	0	0.0	1,561	0.3
21215	Zongozotla	1,396	0	0.0	1,396	0.2
21216	Zoquiapan	1,352	0	0.0	1,352	0.2
21217	Zoquitlán	2,130	0	0.0	2,130	0.4
22	Querétaro	119,772	60,166	100.0	59,606	100.0
22012	Pedro Escobedo	18,735	13,278	22.1	5,457	9.2
22011	El Marqués	16,927	12,436	20.7	4,491	7.5
22005	Colón	14,423	7,481	12.4	6,942	11.6
22001	Amealco de Bonfil	18,384	7,177	11.9	11,207	18.8
22016	San Juan del Río	19,652	6,782	11.3	12,870	21.6
22017	Tequisquiapan	6,098	3,976	6.6	2,122	3.6
22014	Querétaro	7,884	2,352	3.9	5,532	9.3
22008	Huimilpan	4,403	1,971	3.3	2,432	4.1

Entidad federativa y municipio	Total	Superficie sembrada fertilizada con químicos			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
22007 Ezequiel Montes	3,043	1,651	2.7	1,392	2.3
22006 Corregidora	1,656	1,178	2.0	478	0.8
22013 Peñamiller	653	510	0.8	143	0.2
22018 Tolimán	1,228	495	0.8	733	1.2
22004 Cadereyta de Montes	2,951	401	0.7	2,550	4.3
22003 Arroyo Seco	1,172	277	0.5	895	1.5
22009 Jalpan de Serra	887	145	0.2	742	1.2
22015 San Joaquín	465	55	0.1	410	0.7
22002 Pinal de Amoles	203	3	0.0	200	0.3
22010 Landa de Matamoros	1,009	0	0.0	1,009	1.7
23 Quintana Roo	72,161	5,799	100.0	66,363	100.0
23004 Othón P. Blanco	50,673	2,832	48.8	47,840	72.1
23006 José María Morelos	2,382	2,181	37.6	201	0.3
23007 Lázaro Cárdenas	4,680	359	6.2	4,321	6.5
23010 Bacalar	12,791	325	5.6	12,466	18.8
23002 Felipe Carrillo Puerto	1,610	80	1.4	1,530	2.3
23005 Benito Juárez	21	21	0.4	0	0.0
23009 Tulum	5	0	0.0	5	0.0
24 San Luis Potosí	301,809	106,236	100.0	195,572	100.0
24049 Villa de Ramos	18,567	18,567	17.5	0	0.0
24040 Tamuín	85,867	16,104	15.2	69,763	35.7
24013 Ciudad Valles	44,147	13,627	12.8	30,520	15.6
24011 Ciudad Fernández	9,361	9,361	8.8	0	0.0
24034 San Vicente Tancuayalab	32,840	8,638	8.1	24,202	12.4
24024 Rioverde	7,370	7,115	6.7	255	0.1
24025 Salinas	2,610	2,610	2.5	0	0.0
24028 San Luis Potosí	2,695	2,603	2.5	92	0.0
24058 El Naranjo	17,311	2,521	2.4	14,790	7.6
24016 Ebano	35,351	2,325	2.2	33,026	16.9
24022 Moctezuma	2,923	2,013	1.9	910	0.5
24047 Villa de Guadalupe	1,953	1,907	1.8	46	0.0
24050 Villa de Reyes	1,850	1,789	1.7	61	0.0
24056 Villa de Arista	1,613	1,561	1.5	52	0.0
24033 Santo Domingo	1,500	1,500	1.4	0	0.0
24044 Vanegas	1,344	1,314	1.2	30	0.0
24041 Tanlajás	1,191	1,191	1.1	0	0.0
24036 Tamasopo	11,562	1,184	1.1	10,379	5.3
24052 Villa Juárez	1,092	990	0.9	102	0.1
24021 Mexquitic de Carmona	1,056	955	0.9	101	0.1
24007 Cedral	847	847	0.8	0	0.0
24045 Venado	794	788	0.7	6	0.0
24019 Lagunillas	1,022	717	0.7	305	0.2
24027 San Ciro de Acosta	651	651	0.6	0	0.0
24032 Santa María del Río	668	645	0.6	23	0.0
24020 Matehuala	571	543	0.5	28	0.0

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
24003	Aquismón	535	535	0.5	0	0.0
24006	Catorce	492	492	0.5	0	0.0
24017	Guadalcázar	1,161	481	0.5	680	0.3
24010	Ciudad del Maíz	583	473	0.4	110	0.1
24030	San Nicolás Tolentino	459	459	0.4	0	0.0
24039	Tampamolón Corona	389	389	0.4	0	0.0
24035	Soledad de Graciano Sánchez	305	291	0.3	14	0.0
24005	Cárdenas	563	263	0.2	300	0.2
24008	Cerritos	1,908	151	0.1	1,757	0.9
24043	Tierra Nueva	158	150	0.1	8	0.0
24001	Ahualulco	235	118	0.1	117	0.1
24031	Santa Catarina	213	103	0.1	110	0.1
24051	Villa Hidalgo	345	89	0.1	256	0.1
24002	Alaquines	356	54	0.1	302	0.2
24023	Rayón	2,467	52	0.0	2,415	1.2
24042	Tanquián de Escobedo	108	43	0.0	65	0.0
24046	Villa de Arriaga	4,657	21	0.0	4,636	2.4
24012	Tancanhuitz	9	9	0.0	0	0.0
24004	Armadillo de los Infante	101	1	0.0	100	0.1
24055	Zaragoza	12	0	0.0	12	0.0
25	Sinaloa	1,240,147	900,876	100.0	339,271	100.0
25011	Guasave	193,541	191,541	21.3	2,000	0.6
25001	Ahome	188,534	179,419	19.9	9,115	2.7
25006	Culiacán	194,536	127,377	14.1	67,159	19.8
25018	Navolato	103,396	103,396	11.5	0	0.0
25017	Sinaloa	144,097	87,799	9.7	56,298	16.6
25002	Angostura	79,379	74,679	8.3	4,700	1.4
25010	El Fuerte	41,887	31,791	3.5	10,096	3.0
25008	Elota	47,312	25,300	2.8	22,011	6.5
25013	Mocorito	73,665	22,770	2.5	50,895	15.0
25015	Salvador Alvarado	29,560	20,010	2.2	9,550	2.8
25009	Escuinapa	29,651	11,437	1.3	18,214	5.4
25014	Rosario	30,923	9,102	1.0	21,821	6.4
25012	Mazatlán	13,363	7,390	0.8	5,973	1.8
25016	San Ignacio	20,577	7,204	0.8	13,373	3.9
25004	Concordia	6,299	1,413	0.2	4,886	1.4
25005	Cosalá	9,282	249	0.0	9,033	2.7
25003	Badiraguato	10,490	0	0.0	10,490	3.1
25007	Choix	23,657	0	0.0	23,657	7.0
26	Sonora	624,649	593,401	100.0	31,248	100.0
26018	Cajeme	115,685	115,685	19.5	0	0.0
26030	Hermosillo	64,427	64,427	10.9	0	0.0
26042	Navojoa	60,585	60,585	10.2	0	0.0
26026	Etchojoa	58,054	58,054	9.8	0	0.0
26033	Huatabampo	44,159	44,159	7.4	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
26072	San Ignacio Río Muerto	40,530	40,530	6.8	0	0.0
26012	Bácum	37,549	37,549	6.3	0	0.0
26071	Benito Juárez	32,746	32,746	5.5	0	0.0
26055	San Luis Río Colorado	30,264	30,264	5.1	0	0.0
26029	Guaymas	27,057	26,917	4.5	140	0.4
26017	Caborca	22,388	22,388	3.8	0	0.0
26025	Empalme	7,073	7,065	1.2	8	0.0
26004	Altar	5,216	5,216	0.9	0	0.0
26056	San Miguel de Horcasitas	4,884	4,884	0.8	0	0.0
26027	Fronteras	3,754	3,754	0.6	0	0.0
26070	General Plutarco Elías Calles	3,330	3,330	0.6	0	0.0
26066	Ures	3,271	3,071	0.5	200	0.6
26020	Carbó	2,338	2,338	0.4	0	0.0
26064	Trincheras	2,204	2,166	0.4	38	0.1
26002	Agua Prieta	1,851	1,851	0.3	0	0.0
26058	Santa Ana	1,865	1,803	0.3	62	0.2
26023	Cumpas	1,760	1,615	0.3	145	0.5
26050	Rayón	1,570	1,493	0.3	77	0.2
26006	Arizpe	1,440	1,403	0.2	37	0.1
26047	Pitiquito	1,377	1,377	0.2	0	0.0
26035	Imuris	1,337	1,209	0.2	128	0.4
26045	Opodepe	1,190	1,052	0.2	138	0.4
26065	Tubutama	1,034	1,034	0.2	0	0.0
26011	Bacoachi	1,030	1,030	0.2	0	0.0
26036	Magdalena	1,072	953	0.2	119	0.4
26001	Aconchi	960	929	0.2	31	0.1
26019	Cananea	893	893	0.2	0	0.0
26021	La Colorada	810	810	0.1	0	0.0
26015	Bavispe	757	757	0.1	0	0.0
26014	Baviácora	788	755	0.1	33	0.1
26013	Banámichi	773	750	0.1	23	0.1
26059	Santa Cruz	667	667	0.1	0	0.0
26034	Huépac	680	659	0.1	21	0.1
26007	Atil	632	632	0.1	0	0.0
26022	Cucurpe	668	578	0.1	90	0.3
26038	Moctezuma	671	546	0.1	125	0.4
26039	Naco	505	505	0.1	0	0.0
26053	San Felipe de Jesús	474	460	0.1	14	0.0
26043	Nogales	428	410	0.1	18	0.1
26060	Sáric	390	390	0.1	0	0.0
26067	Villa Hidalgo	387	387	0.1	0	0.0
26010	Bacerac	418	378	0.1	40	0.1
26024	Divisaderos	414	349	0.1	65	0.2
26016	Benjamín Hill	348	348	0.1	0	0.0
26052	Sahuaripa	299	289	0.0	10	0.0

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
26032	Huásabas	286	286	0.0	0	0.0
26028	Granados	211	211	0.0	0	0.0
26040	Nácori Chico	363	188	0.0	175	0.6
26031	Huachinera	195	166	0.0	29	0.1
26048	Puerto Peñasco	158	158	0.0	0	0.0
26008	Bacadéhuachi	236	146	0.0	90	0.3
26062	Suaqui Grande	132	132	0.0	0	0.0
26009	Bacanora	127	127	0.0	0	0.0
26005	Arivechi	125	125	0.0	0	0.0
26046	Oquitoa	115	115	0.0	0	0.0
26057	San Pedro de la Cueva	78	78	0.0	0	0.0
26037	Mazatán	76	76	0.0	0	0.0
26061	Soyopa	62	62	0.0	0	0.0
26044	Onavas	51	51	0.0	0	0.0
26063	Tepache	77	27	0.0	50	0.2
26068	Villa Pesqueira	15	15	0.0	0	0.0
26003	Alamos	19,466	0	0.0	19,466	62.3
26049	Quiriego	4,851	0	0.0	4,851	15.5
26051	Rosario	4,638	0	0.0	4,638	14.8
26069	Yécora	387	0	0.0	387	1.2
27	Tabasco	168,405	7,682	100.0	160,723	100.0
27016	Teapa	8,667	2,783	36.2	5,884	3.7
27008	Huimanguillo	36,012	1,926	25.1	34,086	21.2
27007	Emiliano Zapata	7,517	1,300	16.9	6,217	3.9
27002	Cárdenas	40,304	601	7.8	39,703	24.7
27006	Cunduacán	12,161	493	6.4	11,668	7.3
27011	Jonuta	1,730	397	5.2	1,333	0.8
27001	Balancán	24,505	129	1.7	24,376	15.2
27010	Jalpa de Méndez	2,323	53	0.7	2,270	1.4
27003	Centla	4,245	0	0.0	4,245	2.6
27004	Centro	3,747	0	0.0	3,747	2.3
27005	Comalcalco	11,160	0	0.0	11,160	6.9
27009	Jalapa	2,085	0	0.0	2,085	1.3
27012	Macuspana	1,369	0	0.0	1,369	0.9
27013	Nacajuca	588	0	0.0	588	0.4
27014	Paraíso	2,169	0	0.0	2,169	1.3
27015	Tacotalpa	1,034	0	0.0	1,034	0.6
27017	Tenosique	8,788	0	0.0	8,788	5.5
28	Tamaulipas	887,740	393,968	100.0	493,772	100.0
28033	Río Bravo	116,465	69,655	17.7	46,810	9.5
28022	Matamoros	91,120	66,026	16.8	25,094	5.1
28040	Valle Hermoso	53,319	46,209	11.7	7,110	1.4
28021	El Mante	61,975	35,307	9.0	26,668	5.4
28012	González	111,060	30,640	7.8	80,420	16.3
28001	Abasolo	30,608	20,387	5.2	10,221	2.1

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
28043	Xicoténcatl	22,242	18,945	4.8	3,297	0.7
28030	Padilla	15,491	14,203	3.6	1,288	0.3
28032	Reynosa	29,301	14,126	3.6	15,174	3.1
28007	Camargo	12,015	11,695	3.0	320	0.1
28015	Gustavo Díaz Ordaz	11,137	11,037	2.8	101	0.0
28013	Güémez	9,619	8,166	2.1	1,454	0.3
28016	Hidalgo	13,002	7,953	2.0	5,049	1.0
28019	Llera	9,068	7,872	2.0	1,196	0.2
28037	Soto la Marina	31,704	7,184	1.8	24,521	5.0
28011	Gómez Farías	8,280	6,657	1.7	1,624	0.3
28025	Miguel Alemán	4,530	3,488	0.9	1,042	0.2
28039	Tula	3,137	3,137	0.8	0	0.0
28041	Victoria	3,922	2,819	0.7	1,103	0.2
28003	Altamira	66,301	2,649	0.7	63,653	12.9
28002	Aldama	27,388	932	0.2	26,456	5.4
28034	San Carlos	15,493	683	0.2	14,810	3.0
28004	Antiguo Morelos	6,675	681	0.2	5,994	1.2
28014	Guerrero	663	663	0.2	0	0.0
28024	Mier	1,065	652	0.2	413	0.1
28029	Ocampo	10,793	611	0.2	10,182	2.1
28027	Nuevo Laredo	572	572	0.1	0	0.0
28008	Casas	366	360	0.1	6	0.0
28020	Mainero	227	224	0.1	4	0.0
28028	Nuevo Morelos	4,344	211	0.1	4,133	0.8
28042	Villagrán	201	201	0.1	0	0.0
28017	Jaumave	25	25	0.0	0	0.0
28005	Burgos	280	0	0.0	280	0.1
28010	Cruillas	180	0	0.0	180	0.0
28018	Jiménez	9,400	0	0.0	9,400	1.9
28023	Méndez	15,590	0	0.0	15,590	3.2
28035	San Fernando	90,000	0	0.0	90,000	18.2
28036	San Nicolás	180	0	0.0	180	0.0
29	Tlaxcala	227,446	25,521	100.0	201,925	100.0
29013	Huamantla	24,572	5,665	22.2	18,906	9.4
29015	Ixtacuixtla de Mariano Matamoros	5,655	1,833	7.2	3,822	1.9
29023	Nativitas	3,035	1,536	6.0	1,499	0.7
29033	Tlaxcala	1,699	1,366	5.4	333	0.2
29032	Tetlatlahuca	2,052	1,235	4.8	817	0.4
29019	Tepetitla de Lardizábal	1,942	1,085	4.3	857	0.4
29008	Cuapixtla	8,312	1,029	4.0	7,283	3.6
29044	Zacatelco	1,200	985	3.9	215	0.1
29024	Panotla	1,954	656	2.6	1,298	0.6
29014	Hueyotlipan	9,773	638	2.5	9,135	4.5
29030	Terrenate	9,789	568	2.2	9,222	4.6
29039	Xaloztoc	3,832	546	2.1	3,286	1.6

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
29047	Lázaro Cárdenas	1,103	490	1.9	613	0.3
29034	Tlaxco	28,946	431	1.7	28,515	14.1
29045	Benito Juárez	3,155	419	1.6	2,736	1.4
29004	Atltzayanca	12,118	367	1.4	11,752	5.8
29005	Apizaco	4,339	331	1.3	4,008	2.0
29026	Santa Cruz Tlaxcala	1,816	329	1.3	1,487	0.7
29029	Tepeyanco	446	316	1.2	130	0.1
29020	Sanctórum de Lázaro Cárdenas	4,609	308	1.2	4,301	2.1
29054	San Lorenzo Axocomanitla	381	296	1.2	85	0.0
29009	Cuaxomulco	1,426	278	1.1	1,148	0.6
29038	Tzompantepec	1,691	254	1.0	1,437	0.7
29040	Xaltocan	7,835	245	1.0	7,590	3.8
29058	Santa Catarina Ayometla	309	241	0.9	68	0.0
29003	Atlangatepec	5,399	240	0.9	5,160	2.6
29001	Amamax de Guerrero	762	235	0.9	527	0.3
29057	Santa Apolonia Teacalco	398	224	0.9	174	0.1
29049	San Damián Texóloc	622	223	0.9	399	0.2
29007	El Carmen Tequexquitla	2,176	220	0.9	1,956	1.0
29022	Acuamanala de Miguel Hidalgo	507	216	0.8	291	0.1
29041	Papalotla de Xicohténcatl	1,642	212	0.8	1,431	0.7
29010	Chiautempan	2,976	184	0.7	2,792	1.4
29028	Teolocholco	2,880	182	0.7	2,698	1.3
29035	Tocatlán	1,723	180	0.7	1,543	0.8
29043	Yauhquemehcan	2,556	175	0.7	2,381	1.2
29031	Tetla de la Solidaridad	8,555	170	0.7	8,385	4.2
29021	Nanacamilpa de Mariano Arista	8,356	151	0.6	8,205	4.1
29006	Calpulalpan	15,162	127	0.5	15,036	7.4
29037	Zitlaltépec de Trinidad Sánchez Santos	3,260	124	0.5	3,136	1.6
29055	San Lucas Tecopilco	1,967	119	0.5	1,848	0.9
29056	Santa Ana Nopalucan	329	114	0.4	215	0.1
29042	Xicohtzinco	496	107	0.4	389	0.2
29053	San Juan Huactzinco	154	104	0.4	50	0.0
29036	Totolac	205	102	0.4	104	0.1
29002	Apetatitlán de Antonio Carvajal	895	85	0.3	810	0.4
29011	Muñoz de Domingo Arenas	5,062	75	0.3	4,987	2.5
29027	Tenancingo	644	67	0.3	577	0.3
29017	Mazatecochco de José María Morelos	440	63	0.2	377	0.2
29060	Santa Isabel Xiloxotla	82	63	0.2	19	0.0
29048	La Magdalena Tlaltelulco	522	51	0.2	471	0.2
29059	Santa Cruz Quilehtla	131	50	0.2	82	0.0
29012	Españita	6,878	45	0.2	6,833	3.4
29025	San Pablo del Monte	1,473	44	0.2	1,429	0.7
29018	Contla de Juan Cuamatzi	1,737	42	0.2	1,695	0.8
29046	Emiliano Zapata	1,302	38	0.1	1,264	0.6
29051	San Jerónimo Zacualpan	302	33	0.1	269	0.1

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
29050	San Francisco Tetlanohcan	897	14	0.1	884	0.4
29016	Ixtenco	2,983	0	0.0	2,983	1.5
29052	San José Teacalco	1,985	0	0.0	1,985	1.0
30	Veracruz de Ignacio de la Llave	1,049,661	119,890	100.0	929,771	100.0
30123	Pánuco	31,222	17,777	14.8	13,445	1.4
30004	Actopan	15,708	10,973	9.2	4,735	0.5
30205	El Higo	11,172	10,572	8.8	600	0.1
30191	Ursulo Galván	7,591	7,316	6.1	275	0.0
30174	Tierra Blanca	35,464	6,515	5.4	28,949	3.1
30126	Paso de Ovejas	8,876	5,352	4.5	3,524	0.4
30181	Tlalixcoyan	7,322	5,347	4.5	1,975	0.2
30100	Manlio Fabio Altamirano	10,741	5,175	4.3	5,566	0.6
30049	Cotaxtla	16,462	4,460	3.7	12,002	1.3
30031	Carrillo Puerto	5,387	3,842	3.2	1,545	0.2
30134	Puente Nacional	6,690	3,595	3.0	3,095	0.3
30125	Paso del Macho	12,779	3,281	2.7	9,498	1.0
30053	Cuitláhuac	4,092	3,222	2.7	870	0.1
30086	Jalacingo	6,529	2,879	2.4	3,650	0.4
30161	Tempoal	3,597	2,819	2.4	778	0.1
30016	La Antigua	3,109	2,785	2.3	325	0.0
30196	Yanga	5,159	2,188	1.8	2,971	0.3
30117	Omealca	5,227	2,112	1.8	3,115	0.3
30038	Coatepec	9,676	1,947	1.6	7,729	0.8
30105	Medellín de Bravo	6,964	1,862	1.6	5,102	0.5
30128	Perote	19,138	1,752	1.5	17,386	1.9
30121	Ozuluama de Mascareñas	5,240	1,725	1.4	3,515	0.4
30148	Soledad de Doblado	8,270	1,412	1.2	6,858	0.7
30021	Atoyac	6,160	1,231	1.0	4,929	0.5
30007	Camarón de Tejeda	2,556	996	0.8	1,560	0.2
30010	Altotonga	7,353	803	0.7	6,550	0.7
30102	Martínez de la Torre	16,969	746	0.6	16,223	1.7
30133	Pueblo Viejo	1,353	742	0.6	611	0.1
30183	Tlapacoyan	6,730	715	0.6	6,016	0.6
30193	Veracruz	1,589	596	0.5	993	0.1
30006	Acultzingo	3,287	594	0.5	2,694	0.3
30090	Jamapa	2,289	573	0.5	1,716	0.2
30093	Jilotepec	2,740	494	0.4	2,246	0.2
30112	Naolinco	2,671	466	0.4	2,204	0.2
30065	Emiliano Zapata	8,477	408	0.3	8,069	0.9
30135	Rafael Delgado	502	295	0.2	207	0.0
30015	Angel R. Cabada	8,475	270	0.2	8,205	0.9
30009	Alto Lucero de Gutiérrez Barrios	5,196	267	0.2	4,930	0.5
30099	Maltrata	622	258	0.2	364	0.0
30194	Villa Aldama	726	214	0.2	512	0.1
30011	Alvarado	2,576	151	0.1	2,425	0.3

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
30087	Xalapa	633	145	0.1	488	0.1
30211	San Rafael	9,612	140	0.1	9,472	1.0
30094	Juan Rodríguez Clara	16,532	136	0.1	16,396	1.8
30109	Misantla	8,941	112	0.1	8,829	0.9
30166	Tepetlán	2,441	112	0.1	2,329	0.3
30066	Espinal	2,404	111	0.1	2,293	0.2
30152	Tampico Alto	868	109	0.1	759	0.1
30104	Mecayapan	3,864	78	0.1	3,786	0.4
30115	Nogales	826	76	0.1	750	0.1
30017	Apazapan	1,029	35	0.0	994	0.1
30018	Aguila	536	32	0.0	504	0.1
30050	Coxquihui	837	25	0.0	812	0.1
30077	Isla	23,138	25	0.0	23,113	2.5
30145	Soconusco	1,740	20	0.0	1,720	0.2
30022	Atzacan	3,412	10	0.0	3,402	0.4
30001	Acajete	410	0	0.0	410	0.0
30002	Acatlán	470	0	0.0	470	0.1
30003	Acayucan	11,895	0	0.0	11,895	1.3
30005	Acula	1,396	0	0.0	1,396	0.2
30008	Alpatláhuac	1,768	0	0.0	1,768	0.2
30012	Amatitlán	5,277	0	0.0	5,277	0.6
30013	Naranjos Amatlán	323	0	0.0	323	0.0
30014	Amatlán de los Reyes	1,458	0	0.0	1,458	0.2
30019	Astacinga	1,300	0	0.0	1,300	0.1
30020	Atlahuilco	1,026	0	0.0	1,026	0.1
30023	Atzalan	16,631	0	0.0	16,631	1.8
30024	Tlaltetela	8,231	0	0.0	8,231	0.9
30025	Ayahualulco	3,325	0	0.0	3,325	0.4
30026	Banderilla	49	0	0.0	49	0.0
30027	Benito Juárez	4,750	0	0.0	4,750	0.5
30029	Calchahuaco	1,536	0	0.0	1,536	0.2
30030	Camerino Z. Mendoza	148	0	0.0	148	0.0
30032	Catemaco	3,302	0	0.0	3,302	0.4
30033	Cazones de Herrera	1,967	0	0.0	1,967	0.2
30034	Cerro Azul	105	0	0.0	105	0.0
30035	Citlaltépetl	40	0	0.0	40	0.0
30036	Coacoatzintla	753	0	0.0	753	0.1
30037	Coahuilán	392	0	0.0	392	0.0
30039	Coatzacoalcos	813	0	0.0	813	0.1
30040	Coatzintla	1,331	0	0.0	1,331	0.1
30041	Coetzala	196	0	0.0	196	0.0
30042	Colipa	279	0	0.0	279	0.0
30043	Comapa	8,670	0	0.0	8,670	0.9
30044	Córdoba	5,432	0	0.0	5,432	0.6
30045	Cosamaloapan de Carpio	25,237	0	0.0	25,237	2.7

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
30046	Cosautlán de Carvajal	249	0	0.0	249	0.0
30047	Coscomatepec	5,044	0	0.0	5,044	0.5
30048	Cosoleacaque	1,561	0	0.0	1,561	0.2
30051	Coyutla	855	0	0.0	855	0.1
30052	Cuichapa	1,290	0	0.0	1,290	0.1
30054	Chacaltianguis	7,833	0	0.0	7,833	0.8
30055	Chalma	2,398	0	0.0	2,398	0.3
30056	Chiconamel	954	0	0.0	954	0.1
30057	Chiconquiaco	3,496	0	0.0	3,496	0.4
30058	Chicontepec	10,350	0	0.0	10,350	1.1
30059	Chinameca	1,703	0	0.0	1,703	0.2
30060	Chinampa de Gorostiza	308	0	0.0	308	0.0
30061	Las Choapas	15,968	0	0.0	15,968	1.7
30062	Chocamán	2,622	0	0.0	2,622	0.3
30063	Chontla	421	0	0.0	421	0.0
30064	Chumatlán	242	0	0.0	242	0.0
30067	Filomeno Mata	100	0	0.0	100	0.0
30068	Fortín	1,304	0	0.0	1,304	0.1
30069	Gutiérrez Zamora	6,783	0	0.0	6,783	0.7
30070	Hidalgotitlán	9,635	0	0.0	9,635	1.0
30071	Huatusco	10,324	0	0.0	10,324	1.1
30072	Huayacocotla	550	0	0.0	550	0.1
30073	Hueyapan de Ocampo	24,649	0	0.0	24,649	2.7
30074	Huiloapan de Cuauhtémoc	21	0	0.0	21	0.0
30075	Ignacio de la Llave	1,397	0	0.0	1,397	0.2
30076	Ilamatlán	250	0	0.0	250	0.0
30078	Ixcatepec	2,859	0	0.0	2,859	0.3
30079	Ixhuacán de los Reyes	1,040	0	0.0	1,040	0.1
30080	Ixhuatlán del Café	7,580	0	0.0	7,580	0.8
30081	Ixhuatlancillo	281	0	0.0	281	0.0
30082	Ixhuatlán del Sureste	477	0	0.0	477	0.1
30083	Ixhuatlán de Madero	2,876	0	0.0	2,876	0.3
30084	Ixmatlahuacan	3,119	0	0.0	3,119	0.3
30085	Ixtaczoquitlán	6,287	0	0.0	6,287	0.7
30088	Jalcomulco	1,215	0	0.0	1,215	0.1
30089	Jáltipan	5,617	0	0.0	5,617	0.6
30091	Jesús Carranza	7,045	0	0.0	7,045	0.8
30092	Xico	668	0	0.0	668	0.1
30095	Juchique de Ferrer	940	0	0.0	940	0.1
30096	Landero y Coss	338	0	0.0	338	0.0
30097	Lerdo de Tejada	2,000	0	0.0	2,000	0.2
30098	Magdalena	248	0	0.0	248	0.0
30101	Mariano Escobedo	6,319	0	0.0	6,319	0.7
30103	Mecatlán	200	0	0.0	200	0.0
30106	Miahuatlán	586	0	0.0	586	0.1

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
30107	Las Minas	268	0	0.0	268	0.0
30108	Minatitlán	19,699	0	0.0	19,699	2.1
30110	Mixtla de Altamirano	1,015	0	0.0	1,015	0.1
30111	Moloacán	597	0	0.0	597	0.1
30113	Naranjal	304	0	0.0	304	0.0
30114	Nautla	4,052	0	0.0	4,052	0.4
30116	Oluta	388	0	0.0	388	0.0
30118	Orizaba	11	0	0.0	11	0.0
30119	Otatitlán	2,364	0	0.0	2,364	0.3
30120	Oteapan	248	0	0.0	248	0.0
30122	Pajapan	2,570	0	0.0	2,570	0.3
30124	Papantla	28,400	0	0.0	28,400	3.1
30127	La Perla	1,537	0	0.0	1,537	0.2
30129	Platón Sánchez	3,117	0	0.0	3,117	0.3
30130	Playa Vicente	10,174	0	0.0	10,174	1.1
30132	Las Vigas de Ramírez	1,118	0	0.0	1,118	0.1
30136	Rafael Lucio	210	0	0.0	210	0.0
30137	Los Reyes	572	0	0.0	572	0.1
30138	Río Blanco	30	0	0.0	30	0.0
30139	Saltabarranca	1,240	0	0.0	1,240	0.1
30140	San Andrés Tenejapan	260	0	0.0	260	0.0
30141	San Andrés Tuxtla	18,905	0	0.0	18,905	2.0
30142	San Juan Evangelista	8,285	0	0.0	8,285	0.9
30143	Santiago Tuxtla	6,591	0	0.0	6,591	0.7
30144	Sayula de Alemán	3,857	0	0.0	3,857	0.4
30146	Sochiapa	1,388	0	0.0	1,388	0.1
30147	Soledad Atzompa	1,201	0	0.0	1,201	0.1
30149	Soteapan	14,709	0	0.0	14,709	1.6
30150	Tamalín	382	0	0.0	382	0.0
30151	Tamiahua	4,335	0	0.0	4,335	0.5
30153	Tancoco	258	0	0.0	258	0.0
30154	Tantima	461	0	0.0	461	0.0
30155	Tantoyuca	8,265	0	0.0	8,265	0.9
30156	Tatatila	607	0	0.0	607	0.1
30157	Castillo de Teayo	4,914	0	0.0	4,914	0.5
30158	Tecolutla	8,389	0	0.0	8,389	0.9
30159	Tehuipango	2,071	0	0.0	2,071	0.2
30160	Álamo Temapache	37,179	0	0.0	37,179	4.0
30162	Tenampa	3,072	0	0.0	3,072	0.3
30163	Tenochtitlán	320	0	0.0	320	0.0
30164	Teocelo	303	0	0.0	303	0.0
30165	Tepatlixco	3,431	0	0.0	3,431	0.4
30167	Tepetzintla	305	0	0.0	305	0.0
30168	Tequila	2,692	0	0.0	2,692	0.3
30169	José Azueta	23,353	0	0.0	23,353	2.5

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
30170	Texcatepec	300	0	0.0	300	0.0
30171	Texhuacán	254	0	0.0	254	0.0
30172	Texistepec	9,444	0	0.0	9,444	1.0
30173	Tezonapa	24,828	0	0.0	24,828	2.7
30175	Tihuatlán	3,772	0	0.0	3,772	0.4
30176	Tlacojalpan	4,397	0	0.0	4,397	0.5
30177	Tlacolulan	1,221	0	0.0	1,221	0.1
30178	Tlacotalpan	4,328	0	0.0	4,328	0.5
30179	Tlacotepec de Mejía	2,710	0	0.0	2,710	0.3
30180	Tlachichilco	350	0	0.0	350	0.0
30182	Tlalnelhuayocan	406	0	0.0	406	0.0
30184	Tlaquilpa	1,008	0	0.0	1,008	0.1
30185	Tlilapan	29	0	0.0	29	0.0
30186	Tomatlán	2,541	0	0.0	2,541	0.3
30187	Tonayán	705	0	0.0	705	0.1
30188	Totutla	8,283	0	0.0	8,283	0.9
30189	Tuxpan	11,349	0	0.0	11,349	1.2
30190	Tuxtilla	1,207	0	0.0	1,207	0.1
30192	Vega de Alatorre	1,410	0	0.0	1,410	0.2
30195	Xoxocotla	1,162	0	0.0	1,162	0.1
30197	Yecuatla	477	0	0.0	477	0.1
30199	Zaragoza	326	0	0.0	326	0.0
30200	Zentla	9,444	0	0.0	9,444	1.0
30201	Zongolica	10,246	0	0.0	10,246	1.1
30202	Zontecomatlán de López y Fuentes	450	0	0.0	450	0.0
30203	Zozocolco de Hidalgo	47	0	0.0	47	0.0
30204	Agua Dulce	1,105	0	0.0	1,105	0.1
30206	Nanchital de Lázaro Cárdenas del Río	226	0	0.0	226	0.0
30207	Tres Valles	25,904	0	0.0	25,904	2.8
30208	Carlos A. Carrillo	4,041	0	0.0	4,041	0.4
30209	Tatahuicapan de Juárez	5,732	0	0.0	5,732	0.6
30210	Uxpanapa	1,867	0	0.0	1,867	0.2
30212	Santiago Sochiapan	4,650	0	0.0	4,650	0.5
31	Yucatán	76,061	23,568	100.0	52,492	100.0
31096	Tizimin	7,262	6,740	28.6	522	1.0
31057	Panabá	3,895	3,850	16.3	45	0.1
31053	Muna	4,293	2,860	12.1	1,433	2.7
31079	Tekax	13,328	1,447	6.1	11,881	22.6
31056	Oxkutzcab	3,517	1,409	6.0	2,108	4.0
31066	Santa Elena	1,380	1,161	4.9	219	0.4
31025	Dzán	844	844	3.6	0	0.0
31089	Ticul	848	781	3.3	67	0.1
31003	Akil	698	698	3.0	0	0.0
31050	Mérida	527	527	2.2	0	0.0
31101	Umán	384	384	1.6	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
31041	Kanasín	354	354	1.5	0	0.0
31059	Progreso	291	291	1.2	0	0.0
31033	Halachó	2,188	216	0.9	1,972	3.8
31027	Dzidzantún	199	199	0.8	0	0.0
31052	Motul	179	179	0.8	0	0.0
31047	Maní	146	146	0.6	0	0.0
31058	Peto	5,195	118	0.5	5,077	9.7
31098	Tzucacab	3,190	109	0.5	3,081	5.9
31062	Sacalum	96	96	0.4	0	0.0
31048	Maxcanú	1,856	94	0.4	1,762	3.4
31001	Abalá	84	84	0.4	0	0.0
31070	Sucilá	76	76	0.3	0	0.0
31029	Dzilam González	65	65	0.3	0	0.0
31032	Espita	495	63	0.3	432	0.8
31106	Yobain	61	61	0.3	0	0.0
31039	Ixil	59	59	0.2	0	0.0
31038	Hunucmá	54	54	0.2	0	0.0
31100	Ucú	53	53	0.2	0	0.0
31085	Temozón	232	53	0.2	180	0.3
31086	Tepakán	50	50	0.2	0	0.0
31094	Tixmehuac	2,224	49	0.2	2,175	4.1
31023	Chocholá	39	39	0.2	0	0.0
31006	Buctzotz	96	37	0.2	59	0.1
31004	Baca	34	34	0.1	0	0.0
31009	Cansahcab	31	31	0.1	0	0.0
31068	Sinanché	29	29	0.1	0	0.0
31073	Tahdziú	1,765	20	0.1	1,745	3.3
31082	Telchac Pueblo	20	20	0.1	0	0.0
31008	Calotmul	63	18	0.1	45	0.1
31034	Hocabá	18	18	0.1	0	0.0
31093	Tixkokob	16	16	0.1	0	0.0
31087	Tetiz	14	14	0.1	0	0.0
31084	Temax	12	12	0.1	0	0.0
31095	Tixpéhual	11	11	0.0	0	0.0
31013	Conkal	11	11	0.0	0	0.0
31051	Mocochá	10	10	0.0	0	0.0
31002	Acanceh	8	8	0.0	0	0.0
31054	Muxupip	7	7	0.0	0	0.0
31055	Opichén	1,581	7	0.0	1,574	3.0
31020	Chicxulub Pueblo	6	6	0.0	0	0.0
31018	Chapab	5	5	0.0	0	0.0
31026	Dzemul	5	5	0.0	0	0.0
31097	Tunkás	207	5	0.0	202	0.4
31090	Timucuy	5	5	0.0	0	0.0
31078	Tekantó	5	5	0.0	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
31105	Yaxkukul	4	4	0.0	0	0.0
31077	Tekal de Venegas	4	4	0.0	0	0.0
31063	Samahil	3	3	0.0	0	0.0
31076	Tecoh	3	3	0.0	0	0.0
31072	Suma	2	2	0.0	0	0.0
31075	Teabo	2	2	0.0	0	0.0
31088	Teya	2	2	0.0	0	0.0
31040	Izamal	2	2	0.0	0	0.0
31102	Valladolid	3,138	1	0.0	3,137	6.0
31044	Kinchil	1	1	0.0	0	0.0
31015	Cuzamá	1	1	0.0	0	0.0
31031	Dzoncauich	1	1	0.0	0	0.0
31065	San Felipe	1	1	0.0	0	0.0
31104	Yaxcabá	3,499	1	0.0	3,498	6.7
31067	Seyé	1	1	0.0	0	0.0
31019	Chemax	3,001	1	0.0	3,000	5.7
31045	Kopomá	42	1	0.0	41	0.1
31043	Kaua	320	0	0.0	320	0.6
31010	Cantamayec	270	0	0.0	270	0.5
31012	Cenotillo	215	0	0.0	215	0.4
31014	Cuncunul	186	0	0.0	186	0.4
31017	Chankom	1,060	0	0.0	1,060	2.0
31021	Chichimilá	731	0	0.0	731	1.4
31022	Chikindzonot	1,220	0	0.0	1,220	2.3
31030	Dzités	231	0	0.0	231	0.4
31049	Mayapán	412	0	0.0	412	0.8
31060	Quintana Roo	129	0	0.0	129	0.2
31069	Sotuta	759	0	0.0	759	1.4
31081	Tekom	318	0	0.0	318	0.6
31091	Tinum	785	0	0.0	785	1.5
31092	Tixcacalcupul	1,222	0	0.0	1,222	2.3
31099	Uayma	380	0	0.0	380	0.7
32	Zacatecas	677,407	148,750	100.0	528,657	100.0
32010	Fresnillo	38,072	38,072	25.6	0	0.0
32051	Villa de Cos	21,030	14,350	9.6	6,680	1.3
32024	Loreto	8,467	8,467	5.7	0	0.0
32017	Guadalupe	8,417	8,417	5.7	0	0.0
32005	Calera	12,892	7,074	4.8	5,818	1.1
32037	Pánuco	7,691	6,311	4.2	1,380	0.3
32020	Jerez	15,674	4,849	3.3	10,825	2.0
32036	Ojocaliente	4,484	4,484	3.0	0	0.0
32055	Villanueva	17,606	4,248	2.9	13,358	2.5
32019	Jalpa	10,555	4,236	2.8	6,319	1.2
32035	Noria de Ángeles	3,704	3,704	2.5	0	0.0
32016	General Pánfilo Natera	3,704	3,634	2.4	70	0.0

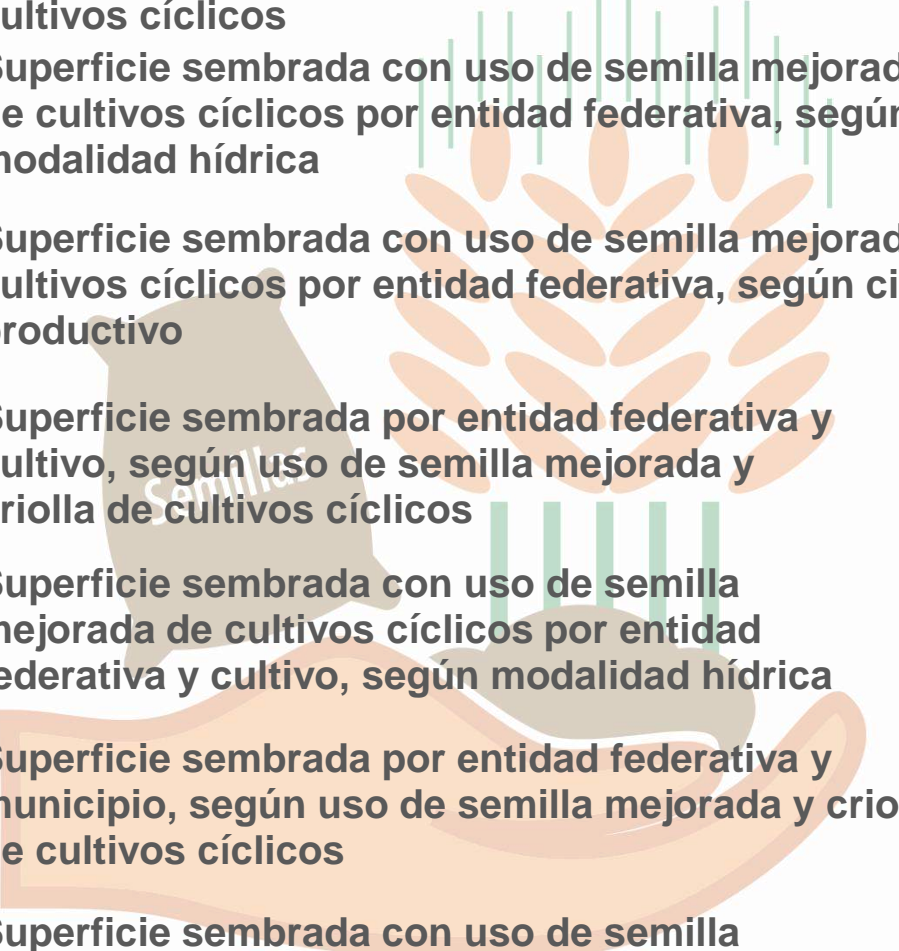
Entidad federativa y municipio		Total	Superficie sembrada fertilizada con químicos			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
32013	General Enrique Estrada	5,740	3,290	2.2	2,450	0.5
32054	Villa Hidalgo	3,152	3,057	2.1	95	0.0
32038	Pinos	11,495	2,725	1.8	8,770	1.7
32056	Zacatecas	2,536	2,536	1.7	0	0.0
32025	Luis Moya	2,348	2,348	1.6	0	0.0
32029	Miguel Auza	57,321	2,304	1.5	55,017	10.4
32008	Cuauhtémoc	2,050	2,050	1.4	0	0.0
32039	Río Grande	83,505	1,822	1.2	81,683	15.5
32001	Apozol	4,623	1,730	1.2	2,893	0.5
32044	Tabasco	4,634	1,717	1.2	2,917	0.6
32022	Juan Aldama	40,490	1,660	1.1	38,830	7.3
32048	Tlaltenango de Sánchez Román	5,491	1,425	1.0	4,066	0.8
32050	Vetagrande	1,358	1,358	0.9	0	0.0
32053	Villa González Ortega	1,565	1,305	0.9	260	0.0
32032	Morelos	5,101	1,164	0.8	3,937	0.7
32040	Sain Alto	32,907	984	0.7	31,923	6.0
32049	Valparaíso	959	959	0.6	0	0.0
32006	Cañitas de Felipe Pescador	801	801	0.5	0	0.0
32034	Nochistlán de Mejía	9,198	772	0.5	8,426	1.6
32002	Apulco	2,644	737	0.5	1,907	0.4
32046	Tepetongo	3,381	721	0.5	2,660	0.5
32042	Sombrerete	138,084	701	0.5	137,383	26.0
32052	Villa García	695	695	0.5	0	0.0
32018	Huanusco	4,841	654	0.4	4,187	0.8
32057	Trancoso	1,807	650	0.4	1,157	0.2
32045	Tepechitlán	3,654	417	0.3	3,237	0.6
32012	Genaro Codina	321	321	0.2	0	0.0
32014	General Francisco R. Murguía	46,380	290	0.2	46,090	8.7
32030	Momax	1,229	285	0.2	944	0.2
32009	Chalchihuites	13,705	255	0.2	13,450	2.5
32031	Monte Escobedo	6,682	192	0.1	6,490	1.2
32021	Jiménez del Teul	3,640	190	0.1	3,450	0.7
32007	Concepción del Oro	159	159	0.1	0	0.0
32033	Moyahua de Estrada	3,141	149	0.1	2,992	0.6
32011	Trinidad García de la Cadena	2,307	126	0.1	2,181	0.4
32047	Teúl de González Ortega	3,531	112	0.1	3,419	0.6
32023	Juchipila	4,068	102	0.1	3,966	0.8
32058	Santa María de la Paz	1,878	51	0.0	1,827	0.3
32043	Susticacán	132	50	0.0	82	0.0
32028	Mezquital del Oro	1,743	44	0.0	1,699	0.3
32003	Atolinga	2,070	0	0.0	2,070	0.4
32004	Benito Juárez	2,236	0	0.0	2,236	0.4
32015	El Plateado de Joaquín Amaro	1,515	0	0.0	1,515	0.3

NA: No aplica.

Nota: los datos están ordenados de mayor a menor por la superficie sembrada fertilizada con modalidad hídrica de riego

Nota: para cada uno de los desgloses por entidad federativa.

Condición de uso de semilla mejorada en la superficie sembrada de cultivos cíclicos

- 
- 3.1 Superficie sembrada por entidad federativa, según uso de semilla mejorada y criolla de cultivos cíclicos
 - 3.2 Superficie sembrada con uso de semilla mejorada de cultivos cíclicos por entidad federativa, según modalidad hídrica
 - 3.3 Superficie sembrada con uso de semilla mejorada de cultivos cíclicos por entidad federativa, según ciclo productivo
 - 3.4 Superficie sembrada por entidad federativa y cultivo, según uso de semilla mejorada y criolla de cultivos cíclicos
 - 3.5 Superficie sembrada con uso de semilla mejorada de cultivos cíclicos por entidad federativa y cultivo, según modalidad hídrica
 - 3.6 Superficie sembrada por entidad federativa y municipio, según uso de semilla mejorada y criolla de cultivos cíclicos
 - 3.7 Superficie sembrada con uso de semilla mejorada de cultivos cíclicos por entidad y municipio, según modalidad hídrica

**Superficie sembrada por entidad federativa, según uso de semilla
mejorada y criolla de cultivos cíclicos
Año agrícola 2015
(hectáreas)**

Cuadro 3.1

Entidad federativa	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	15,614,533	10,660,473	100.0	4,954,060	100.0
28 Tamaulipas	1,256,865	1,187,679	11.1	69,186	1.4
25 Sinaloa	1,175,804	1,150,667	10.8	25,138	0.5
08 Chihuahua	916,316	816,763	7.7	99,553	2.0
32 Zacatecas	1,177,351	816,548	7.7	360,803	7.3
11 Guanajuato	917,466	768,173	7.2	149,292	3.0
14 Jalisco	906,147	725,746	6.8	180,401	3.6
16 Michoacán de Ocampo	793,310	681,243	6.4	112,066	2.3
26 Sonora	541,786	537,980	5.0	3,807	0.1
10 Durango	673,991	518,543	4.9	155,448	3.1
21 Puebla	802,943	391,015	3.7	411,928	8.3
30 Veracruz de Ignacio de la Llave	690,358	354,628	3.3	335,730	6.8
12 Guerrero	572,655	335,886	3.2	236,769	4.8
15 México	744,110	301,835	2.8	442,275	8.9
07 Chiapas	874,965	293,083	2.7	581,882	11.7
13 Hidalgo	456,451	205,211	1.9	251,240	5.1
24 San Luis Potosí	515,154	197,722	1.9	317,432	6.4
29 Tlaxcala	233,767	190,126	1.8	43,641	0.9
04 Campeche	270,954	166,504	1.6	104,450	2.1
18 Nayarit	201,909	151,693	1.4	50,216	1.0
02 Baja California	170,219	144,194	1.4	26,025	0.5
05 Coahuila de Zaragoza	139,854	108,453	1.0	31,401	0.6
22 Querétaro	151,384	93,770	0.9	57,614	1.2
20 Oaxaca	671,133	91,752	0.9	579,381	11.7
17 Morelos	95,931	86,514	0.8	9,417	0.2
01 Aguascalientes	126,070	83,369	0.8	42,701	0.9
23 Quintana Roo	99,265	60,873	0.6	38,393	0.8
19 Nuevo León	127,933	60,124	0.6	67,809	1.4
27 Tabasco	111,587	60,052	0.6	51,534	1.0
03 Baja California Sur	30,360	30,200	0.3	160	0.0
31 Yucatán	131,047	25,477	0.2	105,569	2.1
06 Colima	23,236	22,542	0.2	694	0.0
09 Ciudad de México	14,213	2,107	0.0	12,106	0.2

Nota: los datos están ordenados de mayor a menor por la superficie sembrada con semilla mejorada.

**Superficie sembrada con uso de semilla mejorada de cultivos cíclicos
por entidad federativa, según modalidad hídrica
Año agrícola 2015
(hectáreas)**

Cuadro 3.2

Entidad federativa	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	10,660,473	3,944,099	100.0	6,716,374	100.0
25 Sinaloa	1,150,667	861,221	21.8	289,446	4.3
26 Sonora	537,980	503,001	12.8	34,978	0.5
11 Guanajuato	768,173	425,284	10.8	342,889	5.1
08 Chihuahua	816,763	360,436	9.1	456,327	6.8
28 Tamaulipas	1,187,679	342,848	8.7	844,831	12.6
16 Michoacán de Ocampo	681,243	240,618	6.1	440,625	6.6
02 Baja California	144,194	144,194	3.7	0	0.0
32 Zacatecas	816,548	123,981	3.1	692,567	10.3
14 Jalisco	725,746	104,048	2.6	621,698	9.3
10 Durango	518,543	102,992	2.6	415,551	6.2
21 Puebla	391,015	102,455	2.6	288,560	4.3
05 Coahuila de Zaragoza	108,453	93,814	2.4	14,639	0.2
13 Hidalgo	205,211	66,029	1.7	139,182	2.1
15 México	301,835	62,162	1.6	239,673	3.6
18 Nayarit	151,693	56,255	1.4	95,438	1.4
24 San Luis Potosí	197,722	51,152	1.3	146,570	2.2
22 Querétaro	93,770	46,605	1.2	47,165	0.7
12 Guerrero	335,886	37,619	1.0	298,268	4.4
01 Aguascalientes	83,369	36,196	0.9	47,173	0.7
03 Baja California Sur	30,200	30,200	0.8	0	0.0
19 Nuevo León	60,124	29,573	0.7	30,551	0.5
17 Morelos	86,514	24,293	0.6	62,221	0.9
29 Tlaxcala	190,126	20,266	0.5	169,860	2.5
07 Chiapas	293,083	15,895	0.4	277,188	4.1
20 Oaxaca	91,752	14,222	0.4	77,530	1.2
31 Yucatán	25,477	12,161	0.3	13,317	0.2
04 Campeche	166,504	11,737	0.3	154,767	2.3
06 Colima	22,542	9,387	0.2	13,155	0.2
30 Veracruz de Ignacio de la Llave	354,628	9,228	0.2	345,400	5.1
23 Quintana Roo	60,873	3,375	0.1	57,498	0.9
27 Tabasco	60,052	1,700	0.0	58,352	0.9
09 Ciudad de México	2,107	1,154	0.0	952	0.0

Nota: los datos están ordenados de mayor a menor por la superficie sembrada con semilla mejorada con modalidad hídrica de riego.

**Superficie sembrada con uso de semilla mejorada de cultivos cíclicos
por entidad federativa, según ciclo productivo
Año agrícola 2015
(hectáreas)**

Cuadro 3.3

Entidad federativa	Total	Superficie sembrada con uso de semilla mejorada			
		Otoño-Invierno		Primavera-Verano	
		Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	10,660,473	3,357,098	100.0	7,303,375	100.0
32 Zacatecas	816,548	17,121	0.5	799,427	10.9
08 Chihuahua	816,763	60,686	1.8	756,077	10.4
14 Jalisco	725,746	79,684	2.4	646,062	8.8
11 Guanajuato	768,173	150,257	4.5	617,916	8.5
16 Michoacán de Ocampo	681,243	100,544	3.0	580,699	8.0
10 Durango	518,543	25,688	0.8	492,855	6.7
21 Puebla	391,015	27,170	0.8	363,845	5.0
25 Sinaloa	1,150,667	808,443	24.1	342,223	4.7
12 Guerrero	335,886	27,555	0.8	308,331	4.2
28 Tamaulipas	1,187,679	886,697	26.4	300,982	4.1
15 México	301,835	11,146	0.3	290,690	4.0
07 Chiapas	293,083	45,884	1.4	247,199	3.4
30 Veracruz de Ignacio de la Llave	354,628	138,042	4.1	216,586	3.0
13 Hidalgo	205,211	12,068	0.4	193,142	2.6
29 Tlaxcala	190,126	1,822	0.1	188,304	2.6
24 San Luis Potosí	197,722	60,370	1.8	137,352	1.9
04 Campeche	166,504	35,275	1.1	131,230	1.8
26 Sonora	537,980	429,054	12.8	108,926	1.5
22 Querétaro	93,770	10,771	0.3	82,999	1.1
05 Coahuila de Zaragoza	108,453	26,640	0.8	81,814	1.1
17 Morelos	86,514	10,955	0.3	75,559	1.0
01 Aguascalientes	83,369	9,621	0.3	73,748	1.0
20 Oaxaca	91,752	33,186	1.0	58,567	0.8
23 Quintana Roo	60,873	16,087	0.5	44,786	0.6
02 Baja California	144,194	107,823	3.2	36,372	0.5
18 Nayarit	151,693	119,555	3.6	32,138	0.4
27 Tabasco	60,052	28,621	0.9	31,431	0.4
19 Nuevo León	60,124	39,590	1.2	20,535	0.3
31 Yucatán	25,477	8,124	0.2	17,353	0.2
06 Colima	22,542	6,695	0.2	15,847	0.2
03 Baja California Sur	30,200	21,498	0.6	8,703	0.1
09 Ciudad de México	2,107	426	0.0	1,680	0.0

Nota: los datos están ordenados de mayor a menor por la por la superficie sembrada con semilla mejorada en el ciclo productivo primavera-verano.

Superficie sembrada por entidad federativa y cultivo, según uso de semilla mejorada y criolla de cultivos cíclicos
Año agrícola 2015
(hectáreas)

Cuadro 3.4

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	15,614,533	10,660,473	100.0	4,954,060	100.0
Maíz grano	7,600,453	4,203,800	39.4	3,396,652	68.6
Sorgo grano	1,765,412	1,725,282	16.2	40,130	0.8
Frijol	1,678,939	966,767	9.1	712,172	14.4
Trigo grano	835,284	791,111	7.4	44,173	0.9
Avena forrajera	715,519	581,603	5.5	133,915	2.7
Maíz forrajero	563,821	336,962	3.2	226,859	4.6
Cebada grano	323,594	284,014	2.7	39,580	0.8
Soya	253,846	243,651	2.3	10,195	0.2
Sorgo forrajero verde	191,912	162,222	1.5	29,690	0.6
Chile verde	153,565	137,134	1.3	16,431	0.3
Algodón hueso	133,576	133,576	1.3	0	0.0
Cártamo	137,423	105,194	1.0	32,229	0.7
Garbanzo grano	82,337	74,537	0.7	7,801	0.2
Ajonjolí	107,098	66,970	0.6	40,127	0.8
Elote	68,342	55,715	0.5	12,628	0.3
Papa	64,032	52,831	0.5	11,201	0.2
Tomate rojo (Jitomate)	50,596	49,559	0.5	1,037	0.0
Cebolla	50,848	48,539	0.5	2,310	0.0
Cacahuete	67,087	45,177	0.4	21,911	0.4
Avena grano	48,643	45,070	0.4	3,573	0.1
Arroz palay	42,311	41,725	0.4	586	0.0
Tomate verde	43,833	37,306	0.3	6,527	0.1
Sandía	36,103	33,587	0.3	2,516	0.1
Brócoli	29,763	29,204	0.3	559	0.0
Calabacita	26,511	23,504	0.2	3,007	0.1
Maíz grano semilla	21,036	21,036	0.2	0	0.0
Pastos	30,628	20,639	0.2	9,989	0.2
Lechuga	20,681	20,318	0.2	362	0.0
Melón	19,641	19,501	0.2	140	0.0
Pepino	17,961	17,284	0.2	678	0.0
Girasol	16,064	15,833	0.1	231	0.0
Calabaza (semilla) o Chihua	49,434	15,718	0.1	33,716	0.7
Trigo grano semilla	14,271	14,271	0.1	0	0.0
Chía	13,165	12,790	0.1	375	0.0
Triticale grano	13,648	12,684	0.1	964	0.0
Zanahoria	11,719	11,053	0.1	666	0.0
Rye grass en verde	10,923	10,923	0.1	0	0.0
Cebada forrajera en verde	28,636	10,807	0.1	17,829	0.4
Canola	10,759	10,743	0.1	16	0.0
Chícharo	12,849	9,656	0.1	3,193	0.1

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Ejote	10,003	9,614	0.1	388	0.0
Triticale forrajero en verde	10,048	9,290	0.1	759	0.0
Fresa	9,163	9,163	0.1	0	0.0
Tabaco	7,936	7,934	0.1	3	0.0
Garbanzo forrajero	16,288	7,684	0.1	8,604	0.2
Haba grano	26,925	7,137	0.1	19,788	0.4
Calabaza	8,056	6,849	0.1	1,207	0.0
Col (Repollo)	6,768	6,672	0.1	95	0.0
Haba verde	13,416	6,636	0.1	6,780	0.1
Cebada grano (semilla)	6,508	6,478	0.1	30	0.0
Cilantro	6,464	5,764	0.1	701	0.0
Jícama	7,435	5,141	0.0	2,293	0.0
Ebo (Janamargo o Veza)	10,088	5,068	0.0	5,020	0.1
Amaranto	6,490	4,539	0.0	1,951	0.0
Ajo	5,642	4,284	0.0	1,358	0.0
Coliflor	3,451	3,416	0.0	35	0.0
Trigo forrajero verde	4,125	3,288	0.0	837	0.0
Sorgo escobero	4,201	3,232	0.0	969	0.0
Avena grano semilla	2,841	2,821	0.0	20	0.0
Espinaca	2,789	2,766	0.0	23	0.0
Forrajes	2,700	2,700	0.0	0	0.0
Gladiola (gruesa)	3,983	2,676	0.0	1,307	0.0
Frijol semilla	2,343	2,338	0.0	5	0.0
Berenjena	2,339	2,286	0.0	53	0.0
Camote	3,308	2,203	0.0	1,105	0.0
Rábano	2,379	2,149	0.0	231	0.0
Crisantemo (gruesa)	2,465	1,868	0.0	597	0.0
Lenteja	8,581	1,493	0.0	7,088	0.1
Apio	1,687	1,457	0.0	230	0.0
Hortalizas	1,335	1,335	0.0	1	0.0
Chayote	2,420	1,282	0.0	1,138	0.0
Jamaica	19,981	1,105	0.0	18,876	0.4
Okra (Angú o Gombo)	1,075	1,046	0.0	29	0.0
Col de bruselas	1,022	1,020	0.0	2	0.0
Zempoalxochitl	1,782	850	0.0	932	0.0
Betabel	873	813	0.0	60	0.0
Gailán	794	794	0.0	0	0.0
Fresa (planta)	789	789	0.0	0	0.0
Papa (semilla)	808	786	0.0	21	0.0
Flores	861	772	0.0	89	0.0
Shop suey	754	754	0.0	0	0.0
Napa	732	732	0.0	0	0.0
Arvejón	2,295	709	0.0	1,586	0.0
Baby back choi	691	691	0.0	0	0.0
Cártamo forrajero en verde	691	691	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Nabo forrajero	699	678	0.0	21	0.0
Acelga	682	668	0.0	14	0.0
Perejil	622	622	0.0	0	0.0
Albahaca	495	489	0.0	5	0.0
Yuca alimenticia	1,758	465	0.0	1,293	0.0
Kale	456	456	0.0	0	0.0
Maíz palomero	442	442	0.0	0	0.0
Soya semilla	440	440	0.0	0	0.0
Girasol flor (gruesa)	363	333	0.0	31	0.0
Nube	604	316	0.0	288	0.0
Nardo (gruesa)	325	295	0.0	30	0.0
Yu-Choy	285	285	0.0	0	0.0
Verdolaga	484	274	0.0	209	0.0
Alhelí	410	253	0.0	157	0.0
Estropajo	301	235	0.0	66	0.0
Noche buena (planta)	246	233	0.0	13	0.0
Poro	231	231	0.0	0	0.0
Alhelí (manejo)	255	230	0.0	26	0.0
Leek	207	207	0.0	0	0.0
Nube (manejo)	237	207	0.0	30	0.0
Remolacha forrajera	204	203	0.0	1	0.0
Melón amargo	194	194	0.0	0	0.0
Lilium (gruesa)	253	179	0.0	74	0.0
Pápalo	465	165	0.0	300	0.0
Pasto (tapete) m2	159	146	0.0	13	0.0
Boi choi	140	140	0.0	0	0.0
Terciopelo (manejo)	146	134	0.0	12	0.0
Eneldo	131	131	0.0	0	0.0
Nabo	138	129	0.0	10	0.0
Varios	133	124	0.0	9	0.0
Polar (gruesa)	119	118	0.0	1	0.0
Kohlrabi	109	109	0.0	0	0.0
Sorgo semilla	109	109	0.0	0	0.0
Huauzontle	279	99	0.0	179	0.0
Manzanilla	752	99	0.0	653	0.0
Zempoalxochitl (manejo)	152	98	0.0	54	0.0
Flor perrito	96	93	0.0	4	0.0
Epazote	171	76	0.0	95	0.0
Garbanzo semilla	62	62	0.0	0	0.0
Flores (gruesa)	95	61	0.0	35	0.0
Choi sum	60	60	0.0	0	0.0
Statice	141	59	0.0	82	0.0
Quelite	58	58	0.0	0	0.0
Cilantro semilla	109	50	0.0	59	0.0
Solidago (manejo)	60	48	0.0	12	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Girasol forrajero	47	47	0.0	0	0.0
Mijo forrajero	42	42	0.0	0	0.0
Margarita (manejo)	41	39	0.0	2	0.0
Chilacayote	150	39	0.0	111	0.0
Especias y medicinales	43	37	0.0	6	0.0
Geranio (planta)	34	34	0.0	0	0.0
Triticale grano semilla	33	33	0.0	0	0.0
Flores (planta)	31	31	0.0	0	0.0
Anís	39	31	0.0	8	0.0
Menta	31	31	0.0	0	0.0
Pipicha	66	31	0.0	35	0.0
Plantero de tabaco (planta)	30	30	0.0	0	0.0
Kenaf semilla	27	27	0.0	0	0.0
Salvia	27	27	0.0	0	0.0
Jícama semilla	26	26	0.0	0	0.0
Centeno grano	25	25	0.0	0	0.0
Girasol semilla	24	24	0.0	0	0.0
Hongos y setas	24	24	0.0	0	0.0
Rosa (planta)	22	22	0.0	0	0.0
Guaje (verdura)	21	21	0.0	0	0.0
Garbanzo porquero semilla	20	20	0.0	0	0.0
Mano de León (manejo)	20	20	0.0	0	0.0
Tomillo	20	19	0.0	1	0.0
Apio semilla	19	19	0.0	0	0.0
Alpiste	24	18	0.0	6	0.0
Zempoalxochitl (planta)	17	17	0.0	0	0.0
Tarragón	17	17	0.0	0	0.0
Chives	16	16	0.0	0	0.0
Mejorana	42	14	0.0	28	0.0
Statice (manejo)	26	12	0.0	14	0.0
Colza	11	11	0.0	0	0.0
Romero	47	11	0.0	36	0.0
Petunia (planta)	11	11	0.0	0	0.0
Cyclamen (planta)	10	10	0.0	0	0.0
Canola forraje	9	9	0.0	0	0.0
Orégano	20	9	0.0	11	0.0
Cineraria (planta)	9	9	0.0	0	0.0
Begonia (planta)	8	8	0.0	0	0.0
Pensamiento (planta)	7	7	0.0	0	0.0
Aster (manejo)	13	6	0.0	7	0.0
Bangaña	7	6	0.0	1	0.0
Pon-Pon (gruesa)	6	6	0.0	0	0.0
Belén (planta)	6	6	0.0	0	0.0
Haba grano semilla	6	6	0.0	0	0.0
Almácigo (planta)	6	6	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Alcachofa	6	6	0.0	0	0.0
Calancoe (planta)	5	5	0.0	0	0.0
Polar	5	5	0.0	0	0.0
Lilium (planta)	5	5	0.0	0	0.0
Jenjibre	68	5	0.0	63	0.0
Crisantemo (planta)	4	4	0.0	0	0.0
Aretillo (planta)	3	3	0.0	0	0.0
Agapando (gruesa)	5	3	0.0	2	0.0
Flores (manejo)	3	3	0.0	0	0.0
Alhelí (gruesa)	3	3	0.0	0	0.0
Hortensia (planta)	3	3	0.0	0	0.0
Orquídea	2	2	0.0	0	0.0
Tulipán holandés (planta)	2	2	0.0	0	0.0
Alcatraz (gruesa)	1	1	0.0	0	0.0
Alpiste ornamental	1	1	0.0	0	0.0
Linaza ornamental (manejo)	1	1	0.0	0	0.0
Mijo	1	1	0.0	0	0.0
Trigo ornamental	1	1	0.0	0	0.0
Zempoalxochitl (gruesa)	0	0	0.0	0	0.0
Anturios (gruesa)	0	0	0.0	0	0.0
Albricia	104	0	0.0	104	0.0
Centeno forrajero en verde	166	0	0.0	166	0.0
Comino	1	0	0.0	1	0.0
Ebo (Janamargo o Veza) grano	215	0	0.0	215	0.0
Frijol x pelón	456	0	0.0	456	0.0
Inmortal (manejo)	18	0	0.0	18	0.0
Linaza	6	0	0.0	6	0.0
Romerito	815	0	0.0	815	0.0
01 Aguascalientes	126,070	83,369	100.0	42,701	100.0
Maíz forrajero	62,615	41,699	50.0	20,916	49.0
Maíz grano	37,210	19,096	22.9	18,114	42.4
Frijol	9,232	6,254	7.5	2,978	7.0
Avena forrajera	5,407	4,968	6.0	439	1.0
Triticale forrajero en verde	2,158	2,158	2.6	0	0.0
Pastos	1,460	1,460	1.8	0	0.0
Lechuga	1,348	1,348	1.6	0	0.0
Elote	1,051	1,051	1.3	0	0.0
Sorgo forrajero verde	1,182	939	1.1	243	0.6
Chile verde	865	865	1.0	0	0.0
Brócoli	602	602	0.7	0	0.0
Tomate verde	520	520	0.6	0	0.0
Tomate rojo (Jitomate)	424	424	0.5	0	0.0
Ajo	294	294	0.4	0	0.0
Cebolla	270	270	0.3	0	0.0
Col (Repollo)	244	244	0.3	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Coliflor	236	236	0.3	0	0.0
Zanahoria	179	179	0.2	0	0.0
Cilantro	170	170	0.2	0	0.0
Calabacita	156	156	0.2	0	0.0
Pepino	143	143	0.2	0	0.0
Ejote	62	62	0.1	0	0.0
Espinaca	60	60	0.1	0	0.0
Cebada forrajera en verde	35	35	0.0	0	0.0
Chícharo	29	29	0.0	0	0.0
Fresa	29	29	0.0	0	0.0
Chía	27	20	0.0	7	0.0
Epazote	15	15	0.0	0	0.0
Rábano	13	13	0.0	0	0.0
Acelga	11	11	0.0	0	0.0
Betabel	8	8	0.0	0	0.0
Camote	7	7	0.0	0	0.0
Berenjena	2	2	0.0	0	0.0
Cacahuete	6	2	0.0	4	0.0
02 Baja California	170,219	144,194	100.0	26,025	100.0
Trigo grano	97,723	91,073	63.2	6,650	25.6
Algodón hueso	18,957	18,957	13.1	0	0.0
Cebolla	5,848	5,848	4.1	0	0.0
Sorgo forrajero verde	3,406	3,406	2.4	0	0.0
Tomate rojo (Jitomate)	2,830	2,830	2.0	0	0.0
Fresa	2,531	2,531	1.8	0	0.0
Avena forrajera	10,440	2,350	1.6	8,090	31.1
Rye grass en verde	1,593	1,593	1.1	0	0.0
Sorgo grano	1,349	1,349	0.9	0	0.0
Lechuga	1,336	1,336	0.9	0	0.0
Calabacita	988	988	0.7	0	0.0
Chícharo	817	817	0.6	0	0.0
Chile verde	804	804	0.6	0	0.0
Col de bruselas	782	782	0.5	0	0.0
Pepino	750	750	0.5	0	0.0
Cilantro	732	732	0.5	0	0.0
Tomate verde	681	681	0.5	0	0.0
Cebada forrajera en verde	10,819	601	0.4	10,218	39.3
Flores	572	572	0.4	0	0.0
Espinaca	513	513	0.4	0	0.0
Elote	455	455	0.3	0	0.0
Cártamo	428	428	0.3	0	0.0
Ajo	420	420	0.3	0	0.0
Apio	341	341	0.2	0	0.0
Brócoli	324	324	0.2	0	0.0
Maíz forrajero	316	316	0.2	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Rábano	314	314	0.2	0	0.0
Perejil	286	286	0.2	0	0.0
Kale	270	270	0.2	0	0.0
Zanahoria	252	252	0.2	0	0.0
Ejote	244	244	0.2	0	0.0
Col (Repollo)	240	240	0.2	0	0.0
Maíz grano	368	234	0.2	134	0.5
Sandía	228	228	0.2	0	0.0
Pastos	913	214	0.1	699	2.7
Leek	185	185	0.1	0	0.0
Avena grano semilla	148	128	0.1	20	0.1
Eneldo	110	110	0.1	0	0.0
Melón	102	102	0.1	0	0.0
Coliflor	79	79	0.1	0	0.0
Calabaza	70	70	0.0	0	0.0
Papa	65	65	0.0	0	0.0
Napa	62	62	0.0	0	0.0
Verdolaga	49	49	0.0	0	0.0
Betabel	48	48	0.0	0	0.0
Haba verde	39	39	0.0	0	0.0
Albahaca	39	39	0.0	0	0.0
Cilantro semilla	34	34	0.0	0	0.0
Apio semilla	19	19	0.0	0	0.0
Papa (semilla)	19	19	0.0	0	0.0
Menta	14	14	0.0	0	0.0
Cebada grano (semilla)	30	10	0.0	20	0.1
Nabo	9	9	0.0	0	0.0
Acelga	8	8	0.0	0	0.0
Pasto (tapete) m2	7	7	0.0	0	0.0
Kohlrabi	6	6	0.0	0	0.0
Alcachofa	6	6	0.0	0	0.0
Berenjena	6	6	0.0	0	0.0
Frijol	12	4	0.0	8	0.0
Tarragón	2	2	0.0	0	0.0
Centeno forrajero en verde	166	0	0.0	166	0.6
Trigo forrajero verde	20	0	0.0	20	0.1
03 Baja California Sur	30,360	30,200	100.0	160	100.0
Maíz grano	6,889	6,766	22.4	123	77.1
Trigo grano	5,135	5,135	17.0	0	0.0
Garbanzo grano	3,977	3,977	13.2	0	0.0
Cártamo	3,019	3,019	10.0	0	0.0
Papa	3,015	3,015	10.0	0	0.0
Tomate rojo (Jitomate)	2,218	2,218	7.3	0	0.0
Chile verde	1,268	1,268	4.2	0	0.0
Frijol	1,099	1,083	3.6	16	10.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Sorgo grano	886	886	2.9	0	0.0
Hortalizas	339	339	1.1	0	0.0
Albahaca	299	299	1.0	0	0.0
Tomate verde	291	291	1.0	0	0.0
Calabacita	275	275	0.9	0	0.0
Ejote	249	249	0.8	0	0.0
Chícharo	226	226	0.7	0	0.0
Cebolla	179	179	0.6	0	0.0
Pepino	125	125	0.4	0	0.0
Napa	124	124	0.4	0	0.0
Fresa	121	121	0.4	0	0.0
Sorgo forrajero verde	98	78	0.3	20	12.5
Girasol	61	61	0.2	0	0.0
Calabaza	61	61	0.2	0	0.0
Melón	59	59	0.2	0	0.0
Sandía	39	39	0.1	0	0.0
Maíz forrajero	35	35	0.1	0	0.0
Col de bruselas	30	30	0.1	0	0.0
Jícama	29	29	0.1	0	0.0
Berenjena	26	26	0.1	0	0.0
Col (Repollo)	23	23	0.1	0	0.0
Salvia	22	22	0.1	0	0.0
Chives	16	16	0.1	0	0.0
Menta	15	15	0.0	0	0.0
Tarragón	15	15	0.0	0	0.0
Tomillo	14	14	0.0	1	0.3
Zanahoria	13	13	0.0	0	0.0
Lechuga	12	12	0.0	0	0.0
Mejorana	11	11	0.0	0	0.0
Romero	11	11	0.0	0	0.0
Ajo	11	11	0.0	0	0.0
Orégano	9	9	0.0	0	0.0
Camote	6	6	0.0	0	0.0
Cilantro	5	5	0.0	0	0.0
Eneldo	4	4	0.0	0	0.0
Rábano	3	3	0.0	0	0.0
Especias y medicinales	3	3	0.0	0	0.0
Betabel	2	2	0.0	0	0.0
Brócoli	1	1	0.0	0	0.0
04 Campeche	270,954	166,504	100.0	104,450	100.0
Maíz grano	185,742	107,121	64.3	78,622	75.3
Sorgo grano	25,398	25,398	15.3	0	0.0
Soya	31,002	20,870	12.5	10,132	9.7
Arroz palay	8,883	8,883	5.3	0	0.0
Sandía	1,644	1,643	1.0	1	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Frijol	2,115	1,436	0.9	679	0.7
Chile verde	1,310	821	0.5	489	0.5
Tomate rojo (Jitomate)	215	215	0.1	0	0.0
Jícama	78	78	0.0	0	0.0
Pepino	36	33	0.0	3	0.0
Cacahuate	481	8	0.0	473	0.5
Calabacita	154	0	0.0	154	0.1
Calabaza (semilla) o Chihua	13,696	0	0.0	13,696	13.1
Camote	4	0	0.0	4	0.0
Frijol x pelón	5	0	0.0	5	0.0
Jamaica	192	0	0.0	192	0.2
05 Coahuila de Zaragoza	139,854	108,453	100.0	31,401	100.0
Sorgo forrajero verde	29,661	27,684	25.5	1,977	6.3
Avena forrajera	20,659	16,247	15.0	4,412	14.1
Algodón hueso	14,580	14,580	13.4	0	0.0
Maíz forrajero	14,530	14,436	13.3	94	0.3
Maíz grano	30,989	9,322	8.6	21,668	69.0
Trigo grano	7,942	7,595	7.0	347	1.1
Melón	4,275	4,275	3.9	0	0.0
Sorgo grano	2,813	2,813	2.6	0	0.0
Frijol	3,752	2,509	2.3	1,243	4.0
Sorgo escobero	2,474	1,945	1.8	529	1.7
Rye grass en verde	1,311	1,311	1.2	0	0.0
Sandía	907	907	0.8	0	0.0
Tomate rojo (Jitomate)	682	682	0.6	0	0.0
Triticale forrajero en verde	679	676	0.6	3	0.0
Pastos	632	632	0.6	0	0.0
Papa	485	485	0.4	0	0.0
Chile verde	411	411	0.4	0	0.0
Trigo forrajero verde	344	344	0.3	0	0.0
Soya	316	316	0.3	0	0.0
Cebada forrajera en verde	1,387	297	0.3	1,090	3.5
Cebolla	241	241	0.2	0	0.0
Remolacha forrajera	203	203	0.2	0	0.0
Calabacita	188	168	0.2	20	0.1
Tomate verde	158	158	0.1	0	0.0
Cebada grano	60	60	0.1	0	0.0
Pepino	51	51	0.0	0	0.0
Cilantro	42	42	0.0	0	0.0
Acelga	18	18	0.0	0	0.0
Alpiste	18	18	0.0	0	0.0
Ajo	17	17	0.0	0	0.0
Cártamo	6	6	0.0	0	0.0
Avena grano	4	4	0.0	0	0.0
Berenjena	2	2	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Coliflor	1	1	0.0	0	0.0
Zanahoria	1	1	0.0	0	0.0
Calabaza	19	0	0.0	19	0.1
06 Colima	23,236	22,542	100.0	694	100.0
Maíz grano	11,031	10,537	46.7	494	71.2
Arroz palay	3,125	3,125	13.9	0	0.0
Elote	1,697	1,685	7.5	12	1.7
Sorgo grano	1,425	1,425	6.3	0	0.0
Maíz forrajero	1,331	1,218	5.4	113	16.3
Sorgo forrajero verde	764	731	3.2	33	4.8
Melón	704	704	3.1	0	0.0
Sandía	638	638	2.8	0	0.0
Chile verde	547	547	2.4	0	0.0
Tomate verde	459	459	2.0	0	0.0
Pepino	432	432	1.9	0	0.0
Maíz grano semilla	361	361	1.6	0	0.0
Tomate rojo (Jitomate)	305	305	1.4	0	0.0
Cacahuate	124	124	0.6	0	0.0
Ajonjolí	81	81	0.4	0	0.0
Jícama	72	50	0.2	22	3.2
Camote	56	38	0.2	18	2.6
Jamaica	28	28	0.1	0	0.0
Calabaza	20	20	0.1	0	0.0
Frijol	16	16	0.1	0	0.0
Sorgo semilla	8	8	0.0	0	0.0
Cebolla	5	5	0.0	0	0.0
Berenjena	3	3	0.0	0	0.0
Calabacita	5	3	0.0	2	0.3
07 Chiapas	874,965	293,083	100.0	581,882	100.0
Maíz grano	702,864	239,340	81.7	463,524	79.7
Frijol	116,301	14,445	4.9	101,856	17.5
Soya	13,323	13,323	4.5	0	0.0
Sorgo grano	13,111	12,735	4.3	376	0.1
Chile verde	3,543	2,657	0.9	887	0.2
Cacahuate	7,260	2,235	0.8	5,025	0.9
Sandía	2,202	2,202	0.8	0	0.0
Tomate rojo (Jitomate)	1,548	1,529	0.5	19	0.0
Papa	1,973	1,423	0.5	550	0.1
Col (Repollo)	838	838	0.3	0	0.0
Tomate verde	771	609	0.2	162	0.0
Ajonjolí	7,755	431	0.1	7,324	1.3
Soya semilla	279	279	0.1	0	0.0
Sorgo forrajero verde	237	237	0.1	0	0.0
Arroz palay	540	219	0.1	321	0.1
Tabaco	212	212	0.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Cebolla	207	207	0.1	0	0.0
Trigo grano	91	60	0.0	31	0.0
Melón	53	53	0.0	0	0.0
Pepino	36	36	0.0	0	0.0
Maíz grano semilla	12	12	0.0	0	0.0
Camote	3	3	0.0	1	0.0
Calabaza (semilla) o Chihua	1,807	0	0.0	1,807	0.3
08 Chihuahua	916,316	816,763	100.0	99,553	100.0
Avena forrajera	216,194	206,004	25.2	10,189	10.2
Maíz grano	238,747	168,212	20.6	70,535	70.9
Frijol	129,366	118,144	14.5	11,221	11.3
Algodón hueso	89,751	89,751	11.0	0	0.0
Maíz forrajero	55,631	54,994	6.7	637	0.6
Trigo grano	41,839	41,715	5.1	124	0.1
Sorgo forrajero verde	39,473	39,148	4.8	325	0.3
Chile verde	33,311	30,701	3.8	2,610	2.6
Avena grano	25,758	25,388	3.1	370	0.4
Cacahuete	12,307	12,047	1.5	260	0.3
Sorgo grano	11,610	9,761	1.2	1,850	1.9
Cebolla	5,510	5,510	0.7	0	0.0
Pastos	2,792	2,792	0.3	0	0.0
Sandía	2,280	2,280	0.3	0	0.0
Papa	2,757	2,097	0.3	660	0.7
Trigo grano semilla	1,619	1,619	0.2	0	0.0
Trigo forrajero verde	1,855	1,112	0.1	743	0.7
Triticale forrajero en verde	962	962	0.1	0	0.0
Melón	782	782	0.1	0	0.0
Soya	548	548	0.1	0	0.0
Maíz grano semilla	444	444	0.1	0	0.0
Papa (semilla)	431	431	0.1	0	0.0
Tomate rojo (Jitomate)	356	356	0.0	0	0.0
Tomate verde	322	322	0.0	0	0.0
Avena grano semilla	298	298	0.0	0	0.0
Cebada grano	290	290	0.0	0	0.0
Elote	285	285	0.0	0	0.0
Calabacita	193	164	0.0	29	0.0
Soya semilla	161	161	0.0	0	0.0
Camote	140	140	0.0	0	0.0
Pepino	91	91	0.0	0	0.0
Frijol semilla	40	40	0.0	0	0.0
Triticale grano	40	40	0.0	0	0.0
Col (Repollo)	38	38	0.0	0	0.0
Hortalizas	29	29	0.0	0	0.0
Calabaza	20	20	0.0	0	0.0
Crisantemo (gruesa)	9	9	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Cilantro	9	9	0.0	0	0.0
Acelga	7	7	0.0	0	0.0
Cártamo	6	6	0.0	0	0.0
Lechuga	6	6	0.0	0	0.0
Betabel	4	4	0.0	0	0.0
Ajo	3	3	0.0	0	0.0
Zanahoria	3	3	0.0	0	0.0
Fresa	2	2	0.0	0	0.0
Rábano	1	1	0.0	0	0.0
Zempoalxochitl (gruesa)	0	0	0.0	0	0.0
09 Ciudad de México	14,213	2,107	100.0	12,106	100.0
Papa	585	585	27.8	0	0.0
Brócoli	451	451	21.4	0	0.0
Lechuga	341	341	16.2	0	0.0
Zanahoria	111	111	5.3	0	0.0
Espinaca	100	100	4.7	0	0.0
Rye grass en verde	85	85	4.0	0	0.0
Calabacita	82	82	3.9	0	0.0
Apio	55	55	2.6	0	0.0
Acelga	47	47	2.2	0	0.0
Hortalizas	38	38	1.8	0	0.0
Flores (planta)	31	31	1.5	0	0.0
Chícharo	30	30	1.4	0	0.0
Noche buena (planta)	26	26	1.3	0	0.0
Rábano	24	24	1.1	0	0.0
Geranio (planta)	17	17	0.8	0	0.0
Rosa (planta)	11	11	0.5	0	0.0
Zempoalxochitl (planta)	9	9	0.4	0	0.0
Petunia (planta)	7	7	0.3	0	0.0
Cyclamen (planta)	6	6	0.3	0	0.0
Cineraria (planta)	6	6	0.3	0	0.0
Flores (gruesa)	6	6	0.3	0	0.0
Almácigo (planta)	6	6	0.3	0	0.0
Lilium (planta)	5	5	0.2	0	0.0
Pensamiento (planta)	4	4	0.2	0	0.0
Calancoe (planta)	3	3	0.2	0	0.0
Alhelí (gruesa)	3	3	0.1	0	0.0
Begonia (planta)	3	3	0.1	0	0.0
Belén (planta)	2	2	0.1	0	0.0
Coliflor	2	2	0.1	0	0.0
Aretillo (planta)	2	2	0.1	0	0.0
Crisantemo (planta)	2	2	0.1	0	0.0
Tulipán holandés (planta)	2	2	0.1	0	0.0
Tomate rojo (Jitomate)	2	2	0.1	0	0.0
Col (Repollo)	1	1	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Hongos y setas	1	1	0.0	0	0.0
Betabel	1	1	0.0	0	0.0
Amaranto	141	0	0.0	141	1.2
Avena forrajera	5,830	0	0.0	5,830	48.2
Chilacayote	3	0	0.0	3	0.0
Chile verde	3	0	0.0	3	0.0
Cilantro	36	0	0.0	36	0.3
Ebo (Janamargo o Veza)	199	0	0.0	199	1.6
Elote	819	0	0.0	819	6.8
Frijol	107	0	0.0	107	0.9
Haba verde	176	0	0.0	176	1.4
Maíz forrajero	212	0	0.0	212	1.7
Maíz grano	3,753	0	0.0	3,753	31.0
Remolacha forrajera	1	0	0.0	1	0.0
Romerito	618	0	0.0	618	5.1
Tomate verde	18	0	0.0	18	0.1
Verdolaga	174	0	0.0	174	1.4
Zempoalxochitl (manejo)	19	0	0.0	19	0.2
10 Durango	673,991	518,543	100.0	155,448	100.0
Frijol	252,448	206,379	39.8	46,069	29.6
Maíz grano	189,562	126,791	24.5	62,772	40.4
Avena forrajera	126,888	100,652	19.4	26,236	16.9
Maíz forrajero	47,130	38,728	7.5	8,402	5.4
Sorgo forrajero verde	20,445	17,560	3.4	2,885	1.9
Trigo grano	10,413	6,836	1.3	3,577	2.3
Cebada grano	4,121	3,396	0.7	725	0.5
Algodón hueso	2,932	2,932	0.6	0	0.0
Sorgo grano	4,146	2,700	0.5	1,446	0.9
Chile verde	3,914	2,565	0.5	1,350	0.9
Melón	2,116	2,116	0.4	0	0.0
Avena grano	1,413	1,279	0.2	134	0.1
Triticale forrajero en verde	1,490	1,089	0.2	401	0.3
Frijol semilla	897	897	0.2	0	0.0
Avena grano semilla	797	797	0.2	0	0.0
Pastos	1,277	702	0.1	575	0.4
Girasol	551	421	0.1	130	0.1
Tomate rojo (Jitomate)	352	352	0.1	0	0.0
Sandía	313	313	0.1	0	0.0
Rye grass en verde	312	312	0.1	0	0.0
Trigo grano semilla	287	287	0.1	0	0.0
Sorgo escobero	314	251	0.0	63	0.0
Cebolla	222	220	0.0	2	0.0
Papa	367	216	0.0	151	0.1
Trigo forrajero verde	165	165	0.0	0	0.0
Calabaza (semilla) o Chihua	80	80	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Cártamo	80	80	0.0	0	0.0
Calabacita	120	79	0.0	41	0.0
Col (Repollo)	62	62	0.0	0	0.0
Cilantro	58	58	0.0	0	0.0
Girasol forrajero	47	47	0.0	0	0.0
Lechuga	44	44	0.0	0	0.0
Cacahuate	470	36	0.0	434	0.3
Camote	23	22	0.0	1	0.0
Pepino	21	21	0.0	0	0.0
Papa (semilla)	14	14	0.0	0	0.0
Elote	62	12	0.0	50	0.0
Chícharo	8	8	0.0	0	0.0
Haba verde	8	8	0.0	0	0.0
Rábano	5	5	0.0	0	0.0
Zanahoria	4	4	0.0	0	0.0
Betabel	3	3	0.0	0	0.0
Coliflor	2	2	0.0	0	0.0
Espinaca	1	1	0.0	0	0.0
Maíz grano semilla	1	1	0.0	0	0.0
Zempoalxochitl	1	1	0.0	0	0.0
Ajo	6	0	0.0	6	0.0
11 Guanajuato	917,466	768,173	100.0	149,292	100.0
Maíz grano	356,834	281,584	36.7	75,250	50.4
Sorgo grano	236,711	233,674	30.4	3,037	2.0
Trigo grano	79,245	71,450	9.3	7,795	5.2
Frijol	85,558	42,485	5.5	43,073	28.9
Cebada grano	46,669	38,269	5.0	8,400	5.6
Brócoli	19,587	19,587	2.5	0	0.0
Avena forrajera	21,521	14,461	1.9	7,060	4.7
Maíz grano semilla	7,251	7,251	0.9	0	0.0
Maíz forrajero	6,988	6,543	0.9	445	0.3
Cebada grano (semilla)	6,478	6,468	0.8	10	0.0
Lechuga	6,201	6,201	0.8	0	0.0
Cebolla	6,167	6,167	0.8	0	0.0
Garbanzo grano	6,906	5,687	0.7	1,219	0.8
Chile verde	4,567	4,567	0.6	0	0.0
Trigo grano semilla	3,101	3,101	0.4	0	0.0
Zanahoria	2,759	2,759	0.4	0	0.0
Triticale forrajero en verde	1,592	1,570	0.2	22	0.0
Cebada forrajera en verde	1,655	1,475	0.2	180	0.1
Pastos	1,895	1,335	0.2	560	0.4
Cacahuate	1,281	1,235	0.2	46	0.0
Tomate verde	1,279	1,228	0.2	51	0.0
Elote	987	987	0.1	0	0.0
Pepino	971	971	0.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Tomate rojo (Jitomate)	907	907	0.1	0	0.0
Girasol	842	822	0.1	20	0.0
Coliflor	809	809	0.1	0	0.0
Ajo	799	799	0.1	0	0.0
Papa	788	788	0.1	0	0.0
Espinaca	672	672	0.1	0	0.0
Calabacita	656	656	0.1	0	0.0
Camote	629	624	0.1	5	0.0
Lenteja	1,068	580	0.1	488	0.3
Jícama	986	524	0.1	462	0.3
Apio	650	420	0.1	230	0.2
Col (Repollo)	360	360	0.0	0	0.0
Sorgo forrajero verde	365	223	0.0	142	0.1
Cilantro	183	138	0.0	45	0.0
Kale	105	105	0.0	0	0.0
Garbanzo forrajero	826	98	0.0	728	0.5
Sandía	85	85	0.0	0	0.0
Melón	81	81	0.0	0	0.0
Napa	65	65	0.0	0	0.0
Perejil	65	65	0.0	0	0.0
Triticale grano	60	60	0.0	0	0.0
Chícharo	56	56	0.0	0	0.0
Calabaza	60	45	0.0	15	0.0
Anís	39	31	0.0	8	0.0
Ebo (Janamargo o Veza)	30	30	0.0	0	0.0
Poro	25	25	0.0	0	0.0
Amaranto	22	22	0.0	0	0.0
Haba grano	15	15	0.0	0	0.0
Rábano	8	8	0.0	0	0.0
Acelga	6	6	0.0	0	0.0
Comino	1	0	0.0	1	0.0
12 Guerrero	572,655	335,886	100.0	236,769	100.0
Maíz grano	477,842	309,416	92.1	168,426	71.1
Sorgo grano	14,000	9,211	2.7	4,790	2.0
Sorgo forrajero verde	6,576	3,694	1.1	2,882	1.2
Melón	3,653	3,530	1.1	123	0.1
Ajonjolí	18,621	2,204	0.7	16,417	6.9
Sandía	2,804	2,146	0.6	658	0.3
Calabaza (semilla) o Chihua	7,859	1,236	0.4	6,623	2.8
Tomate rojo (Jitomate)	1,132	940	0.3	193	0.1
Frijol	17,284	685	0.2	16,600	7.0
Tomate verde	544	508	0.2	36	0.0
Calabacita	569	382	0.1	187	0.1
Gladiola (gruesa)	380	380	0.1	0	0.0
Chile verde	1,188	307	0.1	881	0.4

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Elote	299	279	0.1	20	0.0
Arroz palay	391	215	0.1	176	0.1
Okra (Angú o Gombo)	123	107	0.0	16	0.0
Jícama	338	104	0.0	234	0.1
Cacahuete	2,353	64	0.0	2,289	1.0
Garbanzo grano	577	64	0.0	513	0.2
Terciopelo (manejo)	48	45	0.0	3	0.0
Pepino	97	38	0.0	59	0.0
Pápalo	236	34	0.0	202	0.1
Cebolla	58	34	0.0	24	0.0
Ejote	70	30	0.0	40	0.0
Margarita (manejo)	31	30	0.0	1	0.0
Tabaco	33	30	0.0	3	0.0
Calabaza	399	28	0.0	371	0.2
Maíz grano semilla	28	28	0.0	0	0.0
Jamaica	14,067	27	0.0	14,040	5.9
Nardo (gruesa)	36	21	0.0	15	0.0
Rábano	20	20	0.0	0	0.0
Zempoalxochitl	91	12	0.0	79	0.0
Pastos	125	10	0.0	115	0.0
Col (Repollo)	9	9	0.0	0	0.0
Lechuga	8	8	0.0	0	0.0
Jenjibre	5	5	0.0	0	0.0
Nube (manejo)	11	4	0.0	7	0.0
Sorgo escobero	27	3	0.0	24	0.0
Crisantemo (gruesa)	3	3	0.0	1	0.0
Ajo	140	0	0.0	140	0.1
Aster (manejo)	1	0	0.0	1	0.0
Avena forrajera	5	0	0.0	5	0.0
Camote	93	0	0.0	93	0.0
Cilantro	5	0	0.0	5	0.0
Estropajo	66	0	0.0	66	0.0
Flor perrito	1	0	0.0	1	0.0
Haba grano	4	0	0.0	4	0.0
Huauzontle	7	0	0.0	7	0.0
Maíz forrajero	399	0	0.0	399	0.2
Solidago (manejo)	1	0	0.0	1	0.0
Yuca alimenticia	2	0	0.0	2	0.0
13 Hidalgo	456,451	205,211	100.0	251,240	100.0
Cebada grano	98,749	85,599	41.7	13,151	5.2
Maíz grano	247,618	71,227	34.7	176,391	70.2
Avena forrajera	38,868	23,525	11.5	15,343	6.1
Avena grano	3,738	3,438	1.7	300	0.1
Frijol	36,414	2,785	1.4	33,629	13.4
Calabacita	2,369	2,281	1.1	88	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Trigo grano	2,289	2,087	1.0	202	0.1
Maíz forrajero	8,428	1,928	0.9	6,500	2.6
Ejote	1,892	1,892	0.9	0	0.0
Elote	1,801	1,801	0.9	0	0.0
Cebada forrajera en verde	4,207	1,615	0.8	2,592	1.0
Tomate verde	1,401	1,214	0.6	187	0.1
Tomate rojo (Jitomate)	746	743	0.4	3	0.0
Triticale forrajero en verde	692	689	0.3	3	0.0
Nabo forrajero	684	678	0.3	6	0.0
Chile verde	1,803	648	0.3	1,155	0.5
Chícharo	662	589	0.3	73	0.0
Coliflor	536	508	0.2	28	0.0
Haba grano	1,144	353	0.2	791	0.3
Canola	333	333	0.2	0	0.0
Arvejón	430	281	0.1	149	0.1
Col (Repollo)	175	135	0.1	39	0.0
Pepino	130	130	0.1	0	0.0
Lechuga	146	101	0.0	45	0.0
Sorgo grano	99	99	0.0	0	0.0
Cebolla	113	86	0.0	27	0.0
Chía	71	71	0.0	0	0.0
Pastos	70	70	0.0	0	0.0
Ajo	55	52	0.0	3	0.0
Haba verde	174	50	0.0	123	0.0
Papa	41	41	0.0	0	0.0
Zempoalxochitl	50	38	0.0	13	0.0
Cilantro	57	32	0.0	25	0.0
Cacahuate	346	21	0.0	324	0.1
Rábano	35	21	0.0	14	0.0
Cilantro semilla	17	16	0.0	1	0.0
Espinaca	23	14	0.0	9	0.0
Trigo forrajero verde	15	14	0.0	2	0.0
Nube	7	7	0.0	0	0.0
Garbanzo grano	26	0	0.0	26	0.0
14 Jalisco	906,147	725,746	100.0	180,401	100.0
Maíz grano	538,870	486,393	67.0	52,478	29.1
Maíz forrajero	176,273	81,146	11.2	95,127	52.7
Sorgo grano	38,139	37,429	5.2	710	0.4
Trigo grano	35,957	34,047	4.7	1,910	1.1
Chía	11,904	11,904	1.6	0	0.0
Sorgo forrajero verde	12,280	8,340	1.1	3,939	2.2
Avena forrajera	14,055	7,648	1.1	6,407	3.6
Garbanzo forrajero	8,203	7,028	1.0	1,175	0.7
Elote	6,592	6,441	0.9	151	0.1
Cártamo	6,166	6,117	0.8	50	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Tomate verde	4,700	3,880	0.5	820	0.5
Arroz palay	3,768	3,768	0.5	0	0.0
Chile verde	4,071	3,278	0.5	793	0.4
Frijol	13,485	3,241	0.4	10,244	5.7
Maíz grano semilla	2,686	2,686	0.4	0	0.0
Sandía	2,543	2,523	0.3	20	0.0
Ajonjolí	2,436	2,436	0.3	0	0.0
Tomate rojo (Jitomate)	2,216	2,087	0.3	129	0.1
Papa	1,856	1,856	0.3	0	0.0
Cebolla	1,884	1,618	0.2	266	0.1
Girasol	1,192	1,192	0.2	0	0.0
Calabacita	1,143	1,104	0.2	40	0.0
Garbanzo grano	1,109	1,024	0.1	85	0.0
Cebada grano	1,485	850	0.1	635	0.4
Brócoli	1,195	781	0.1	414	0.2
Pepino	809	766	0.1	43	0.0
Cártamo forrajero en verde	691	691	0.1	0	0.0
Calabaza (semilla) o Chihua	499	494	0.1	5	0.0
Avena grano	490	490	0.1	0	0.0
Cebada forrajera en verde	2,576	439	0.1	2,137	1.2
Ejote	425	407	0.1	18	0.0
Cacahuete	743	386	0.1	357	0.2
Fresa (planta)	350	350	0.0	0	0.0
Melón	299	299	0.0	0	0.0
Fresa	246	246	0.0	0	0.0
Rábano	229	229	0.0	0	0.0
Col (Repollo)	207	207	0.0	0	0.0
Chícharo	192	192	0.0	0	0.0
Lechuga	388	192	0.0	196	0.1
Canola	176	176	0.0	0	0.0
Soya	169	169	0.0	0	0.0
Tabaco	169	169	0.0	0	0.0
Betabel	158	158	0.0	0	0.0
Triticale forrajero en verde	454	158	0.0	296	0.2
Calabaza	163	156	0.0	7	0.0
Cilantro	144	144	0.0	0	0.0
Jícama	126	87	0.0	39	0.0
Camote	83	83	0.0	0	0.0
Coliflor	55	55	0.0	0	0.0
Acelga	37	37	0.0	0	0.0
Apio	35	35	0.0	0	0.0
Pastos	1,646	30	0.0	1,616	0.9
Zanahoria	162	25	0.0	137	0.1
Noche buena (planta)	15	15	0.0	0	0.0
Chayote	14	14	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Jamaica	12	12	0.0	0	0.0
Berenjena	8	8	0.0	0	0.0
Ebo (Janamargo o Veza)	147	8	0.0	139	0.1
Manzanilla	3	3	0.0	0	0.0
Hortalizas	3	3	0.0	0	0.0
Hongos y setas	2	2	0.0	0	0.0
Ajo	20	0	0.0	20	0.0
15 México	744,110	301,835	100.0	442,275	100.0
Maíz grano	540,464	150,078	49.7	390,385	88.3
Avena forrajera	61,440	46,058	15.3	15,381	3.5
Cebada grano	36,572	35,024	11.6	1,548	0.4
Maíz forrajero	24,641	13,627	4.5	11,014	2.5
Triticale grano	10,397	9,433	3.1	964	0.2
Avena grano	10,166	7,499	2.5	2,667	0.6
Trigo grano	8,238	6,033	2.0	2,205	0.5
Chicharo	6,151	4,751	1.6	1,401	0.3
Frijol	7,500	4,641	1.5	2,859	0.6
Papa	5,664	4,437	1.5	1,227	0.3
Haba verde	5,657	3,501	1.2	2,156	0.5
Elote	6,794	2,407	0.8	4,387	1.0
Crisantemo (gruesa)	2,297	1,707	0.6	590	0.1
Tomate verde	2,809	1,597	0.5	1,212	0.3
Zanahoria	1,447	1,393	0.5	54	0.0
Tomate rojo (Jitomate)	1,289	1,162	0.4	127	0.0
Lechuga	1,025	967	0.3	58	0.0
Gladiola (gruesa)	1,430	899	0.3	531	0.1
Calabacita	930	761	0.3	170	0.0
Cebolla	807	423	0.1	384	0.1
Ebo (Janamargo o Veza)	1,028	420	0.1	608	0.1
Girasol	413	332	0.1	81	0.0
Fresa	330	330	0.1	0	0.0
Girasol flor (gruesa)	360	330	0.1	30	0.0
Triticale forrajero en verde	300	300	0.1	0	0.0
Pepino	327	293	0.1	34	0.0
Brócoli	288	259	0.1	29	0.0
Espinaca	248	243	0.1	5	0.0
Alhelí (manejo)	255	230	0.1	26	0.0
Sorgo grano	228	227	0.1	1	0.0
Canola	226	210	0.1	16	0.0
Amaranto	516	190	0.1	327	0.1
Maíz grano semilla	168	168	0.1	0	0.0
Chile verde	162	155	0.1	8	0.0
Nube (manejo)	176	153	0.1	23	0.0
Col (Repollo)	175	137	0.0	38	0.0
Lilium (gruesa)	198	124	0.0	74	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Sorgo forrajero verde	169	122	0.0	47	0.0
Trigo grano semilla	119	119	0.0	0	0.0
Polar (gruesa)	114	114	0.0	0	0.0
Cilantro	106	86	0.0	21	0.0
Acelga	83	78	0.0	5	0.0
Cacahuate	74	74	0.0	0	0.0
Rye grass en verde	70	70	0.0	0	0.0
Arroz palay	68	66	0.0	2	0.0
Camote	81	57	0.0	24	0.0
Betabel	56	56	0.0	0	0.0
Terciopelo (manejo)	53	53	0.0	0	0.0
Solidago (manejo)	59	48	0.0	11	0.0
Zempoalxochitl (manejo)	78	43	0.0	35	0.0
Manzanilla	687	40	0.0	647	0.1
Triticale grano semilla	33	33	0.0	0	0.0
Calabaza	39	32	0.0	7	0.0
Verdolaga	51	28	0.0	23	0.0
Hongos y setas	20	20	0.0	0	0.0
Sandía	19	19	0.0	0	0.0
Geranio (planta)	17	17	0.0	0	0.0
Noche buena (planta)	14	14	0.0	0	0.0
Statice (manejo)	26	12	0.0	14	0.0
Cártamo	11	11	0.0	0	0.0
Rosa (planta)	10	10	0.0	0	0.0
Margarita (manejo)	9	9	0.0	0	0.0
Ejote	9	9	0.0	0	0.0
Coliflor	8	8	0.0	0	0.0
Jícama	25	8	0.0	17	0.0
Col de bruselas	9	7	0.0	2	0.0
Haba grano	360	7	0.0	353	0.1
Pon-Pon (gruesa)	6	6	0.0	0	0.0
Haba grano semilla	6	6	0.0	0	0.0
Rábano	5	5	0.0	0	0.0
Begonia (planta)	5	5	0.0	0	0.0
Perejil	4	4	0.0	0	0.0
Poro	4	4	0.0	0	0.0
Cyclamen (planta)	4	4	0.0	0	0.0
Belén (planta)	4	4	0.0	0	0.0
Petunia (planta)	4	4	0.0	0	0.0
Pensamiento (planta)	3	3	0.0	0	0.0
Jamaica	3	3	0.0	0	0.0
Zempoalxochitl (planta)	3	3	0.0	0	0.0
Hortensia (planta)	3	3	0.0	0	0.0
Cineraria (planta)	3	3	0.0	0	0.0
Papa (semilla)	8	2	0.0	5	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Chilacayote	94	2	0.0	92	0.0
Crisantemo (planta)	2	2	0.0	0	0.0
Calancoe (planta)	2	2	0.0	0	0.0
Aretillo (planta)	1	1	0.0	0	0.0
Alcatraz (gruesa)	1	1	0.0	0	0.0
Alpiste ornamental	1	1	0.0	0	0.0
Linaza ornamental (manejo)	1	1	0.0	0	0.0
Melón	1	1	0.0	0	0.0
Trigo ornamental	1	1	0.0	0	0.0
Frijol semilla	1	1	0.0	0	0.0
Agapando (gruesa)	1	0	0.0	1	0.0
Arvejo	7	0	0.0	7	0.0
Aster (manejo)	6	0	0.0	6	0.0
Epazote	35	0	0.0	35	0.0
Inmortal (manejo)	18	0	0.0	18	0.0
Mejorana	28	0	0.0	28	0.0
Nabo forrajero	15	0	0.0	15	0.0
Orégano	11	0	0.0	11	0.0
Romerito	197	0	0.0	197	0.0
Romero	36	0	0.0	36	0.0
Yuca alimenticia	3	0	0.0	3	0.0
16 Michoacán de Ocampo	793,310	681,243	100.0	112,066	100.0
Maíz grano	467,821	407,941	59.9	59,880	53.4
Sorgo grano	120,727	113,512	16.7	7,215	6.4
Trigo grano	39,680	39,145	5.7	536	0.5
Avena forrajera	26,150	19,847	2.9	6,303	5.6
Pastos	16,662	11,309	1.7	5,354	4.8
Sorgo forrajero verde	10,313	9,645	1.4	668	0.6
Tomate rojo (Jitomate)	7,035	6,997	1.0	38	0.0
Fresa	5,871	5,871	0.9	0	0.0
Cártamo	4,733	4,733	0.7	0	0.0
Chile verde	4,429	4,380	0.6	49	0.0
Garbanzo grano	9,916	4,267	0.6	5,649	5.0
Cebolla	4,691	4,070	0.6	621	0.6
Frijol	6,366	4,002	0.6	2,365	2.1
Arroz palay	3,942	3,942	0.6	0	0.0
Pepino	3,820	3,795	0.6	25	0.0
Ebo (Janamargo o Veza)	7,067	3,708	0.5	3,358	3.0
Ajonjolí	12,824	3,400	0.5	9,424	8.4
Tomate verde	2,939	2,936	0.4	3	0.0
Forrajes	2,700	2,700	0.4	0	0.0
Melón	2,702	2,692	0.4	10	0.0
Cebada grano	2,466	2,463	0.4	4	0.0
Brócoli	2,384	2,384	0.3	0	0.0
Calabacita	2,007	2,000	0.3	7	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Elote	2,058	1,908	0.3	150	0.1
Papa	1,571	1,571	0.2	0	0.0
Col (Repollo)	1,114	1,099	0.2	15	0.0
Trigo grano semilla	1,045	1,045	0.2	0	0.0
Lenteja	7,483	888	0.1	6,595	5.9
Sandía	883	837	0.1	46	0.0
Jícama	864	767	0.1	97	0.1
Lechuga	672	670	0.1	2	0.0
Maíz grano semilla	583	583	0.1	0	0.0
Garbanzo forrajero	685	550	0.1	135	0.1
Haba verde	880	506	0.1	374	0.3
Gladiola (gruesa)	488	478	0.1	10	0.0
Camote	849	475	0.1	374	0.3
Cacahuete	924	468	0.1	456	0.4
Zanahoria	448	430	0.1	18	0.0
Coliflor	389	389	0.1	0	0.0
Avena grano semilla	369	369	0.1	0	0.0
Fresa (planta)	337	337	0.0	0	0.0
Ejote	295	292	0.0	3	0.0
Haba grano	293	217	0.0	76	0.1
Jamaica	1,935	202	0.0	1,733	1.5
Hortalizas	194	194	0.0	0	0.0
Chayote	251	182	0.0	69	0.1
Cilantro	226	166	0.0	60	0.1
Cebada forrajera en verde	203	117	0.0	86	0.1
Yuca alimenticia	107	107	0.0	0	0.0
Chícharo	148	104	0.0	44	0.0
Sorgo semilla	101	101	0.0	0	0.0
Zempoalxochitl (manejo)	55	55	0.0	0	0.0
Noche buena (planta)	54	54	0.0	0	0.0
Nube (manejo)	50	50	0.0	0	0.0
Calabaza (semilla) o Chihua	49	49	0.0	0	0.0
Rábano	34	34	0.0	0	0.0
Garbanzo semilla	30	30	0.0	0	0.0
Betabel	28	28	0.0	0	0.0
Sorgo escobero	25	25	0.0	0	0.0
Acelga	23	23	0.0	0	0.0
Guaje (verdura)	21	21	0.0	0	0.0
Calabaza	138	20	0.0	118	0.1
Garbanzo porquero semilla	20	20	0.0	0	0.0
Mano de León (manejo)	20	20	0.0	0	0.0
Okra (Angú o Gombo)	17	17	0.0	0	0.0
Espinaca	7	7	0.0	0	0.0
Berenjena	4	4	0.0	0	0.0
Flores (manejo)	3	3	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Nabo	7	2	0.0	5	0.0
Ajo	3	0	0.0	3	0.0
Chía	91	0	0.0	91	0.1
17 Morelos	95,931	86,514	100.0	9,417	100.0
Sorgo grano	39,821	37,622	43.5	2,199	23.3
Maíz grano	24,424	21,446	24.8	2,978	31.6
Elote	9,209	8,747	10.1	462	4.9
Ejote	2,743	2,598	3.0	145	1.5
Cebolla	2,591	2,454	2.8	137	1.5
Tomate rojo (Jitomate)	2,193	1,848	2.1	345	3.7
Tomate verde	1,703	1,383	1.6	320	3.4
Pepino	1,383	1,256	1.5	127	1.4
Calabacita	1,360	1,233	1.4	128	1.4
Arroz palay	1,266	1,179	1.4	87	0.9
Frijol	1,248	1,057	1.2	191	2.0
Avena forrajera	2,200	804	0.9	1,396	14.8
Cacahuete	850	743	0.9	107	1.1
Jícama	720	706	0.8	14	0.1
Gladiola (gruesa)	649	576	0.7	73	0.8
Sorgo forrajero verde	339	336	0.4	3	0.0
Okra (Angú o Gombo)	319	306	0.4	13	0.1
Nardo (gruesa)	261	246	0.3	15	0.2
Trigo grano	290	211	0.2	79	0.8
Amaranto	235	208	0.2	27	0.3
Verdolaga	210	197	0.2	13	0.1
Ebo (Janamargo o Veza)	494	174	0.2	320	3.4
Pasto (tapete) m2	152	139	0.2	13	0.1
Camote	119	113	0.1	6	0.1
Yuca alimenticia	112	103	0.1	9	0.1
Chile verde	108	94	0.1	14	0.1
Noche buena (planta)	95	82	0.1	13	0.1
Pápalo	86	80	0.1	6	0.1
Sandía	83	79	0.1	3	0.0
Papa	103	74	0.1	29	0.3
Cilantro	70	66	0.1	4	0.0
Albahaca	48	43	0.0	5	0.1
Chilacayote	53	37	0.0	16	0.2
Crisantemo (gruesa)	42	36	0.0	6	0.1
Haba verde	82	35	0.0	46	0.5
Espicias y medicinales	40	34	0.0	6	0.1
Jamaica	35	34	0.0	1	0.0
Manzanilla	25	19	0.0	6	0.1
Haba grano	64	19	0.0	45	0.5
Zanahoria	18	18	0.0	0	0.0
Zempoalxochitl	17	16	0.0	1	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Calabaza (semilla) o Chihua	15	15	0.0	0	0.0
Terciopelo (manejo)	10	10	0.0	0	0.0
Rábano	10	9	0.0	1	0.0
Berenjena	12	9	0.0	3	0.0
Bangaña	7	6	0.0	1	0.0
Chícharo	6	4	0.0	2	0.0
Polar (gruesa)	5	4	0.0	1	0.0
Girasol flor (gruesa)	4	3	0.0	1	0.0
Agapando (gruesa)	4	3	0.0	1	0.0
18 Nayarit	201,909	151,693	100.0	50,216	100.0
Sorgo grano	66,322	65,882	43.4	440	0.9
Frijol	51,558	22,994	15.2	28,564	56.9
Maíz grano	36,633	21,758	14.3	14,875	29.6
Arroz palay	10,487	10,487	6.9	0	0.0
Tabaco	6,411	6,411	4.2	0	0.0
Maíz grano semilla	5,238	5,238	3.5	0	0.0
Maíz forrajero	6,260	4,158	2.7	2,103	4.2
Elote	2,887	2,663	1.8	224	0.4
Jícama	2,359	2,198	1.4	161	0.3
Tomate verde	3,123	1,833	1.2	1,290	2.6
Sandía	2,382	1,722	1.1	660	1.3
Chile verde	1,562	1,554	1.0	8	0.0
Tomate rojo (Jitomate)	1,165	1,165	0.8	0	0.0
Ajonjolí	634	634	0.4	0	0.0
Sorgo forrajero verde	1,283	615	0.4	668	1.3
Pepino	307	299	0.2	8	0.0
Ejote	267	267	0.2	0	0.0
Calabaza (semilla) o Chihua	566	258	0.2	308	0.6
Frijol semilla	197	192	0.1	5	0.0
Camote	164	164	0.1	0	0.0
Cacahuete	622	138	0.1	484	1.0
Melón	125	125	0.1	0	0.0
Lechuga	124	124	0.1	0	0.0
Chía	146	90	0.1	56	0.1
Jamaica	239	87	0.1	152	0.3
Sorgo escobero	83	83	0.1	0	0.0
Berenjena	81	81	0.1	0	0.0
Calabacita	96	81	0.1	16	0.0
Melón amargo	72	72	0.0	0	0.0
Napa	61	61	0.0	0	0.0
Calabaza	147	53	0.0	94	0.2
Albahaca	48	48	0.0	0	0.0
Gailán	47	47	0.0	0	0.0
Plantero de tabaco (planta)	30	30	0.0	0	0.0
Jícama semilla	26	26	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Baby back choi	19	19	0.0	0	0.0
Girasol	15	15	0.0	0	0.0
Cebolla	9	9	0.0	0	0.0
Garbanzo forrajero	107	8	0.0	99	0.2
Col (Repollo)	8	8	0.0	0	0.0
Coliflor	2	2	0.0	0	0.0
Avena forrajera	3	0	0.0	3	0.0
19 Nuevo León	127,933	60,124	100.0	67,809	100.0
Trigo grano	31,353	31,328	52.1	25	0.0
Sorgo grano	11,280	10,480	17.4	800	1.2
Maíz grano	54,983	5,446	9.1	49,537	73.1
Papa	3,209	3,209	5.3	0	0.0
Sorgo forrajero verde	3,989	3,138	5.2	851	1.3
Soya	2,001	1,938	3.2	63	0.1
Chile verde	889	889	1.5	0	0.0
Frijol	2,417	882	1.5	1,535	2.3
Avena forrajera	3,207	850	1.4	2,357	3.5
Col (Repollo)	527	524	0.9	3	0.0
Calabacita	390	390	0.6	0	0.0
Tomate verde	512	372	0.6	140	0.2
Tomate rojo (Jitomate)	341	341	0.6	0	0.0
Sorgo escobero	461	108	0.2	353	0.5
Maíz forrajero	11,607	80	0.1	11,527	17.0
Sandía	68	68	0.1	0	0.0
Cebada forrajera en verde	205	29	0.0	176	0.3
Cilantro	28	28	0.0	0	0.0
Cacahuete	25	25	0.0	0	0.0
Ajo	192	0	0.0	192	0.3
Calabaza	10	0	0.0	10	0.0
Cebada grano	240	0	0.0	240	0.4
20 Oaxaca	671,133	91,752	100.0	579,381	100.0
Maíz grano	568,135	57,632	62.8	510,503	88.1
Sorgo grano	22,127	22,127	24.1	0	0.0
Frijol	40,807	3,776	4.1	37,031	6.4
Sandía	1,929	1,904	2.1	25	0.0
Melón	1,116	1,112	1.2	4	0.0
Cacahuete	5,776	1,023	1.1	4,753	0.8
Chile verde	2,576	833	0.9	1,743	0.3
Ajonjolí	7,711	798	0.9	6,913	1.2
Tomate rojo (Jitomate)	772	700	0.8	73	0.0
Calabacita	492	492	0.5	0	0.0
Jamaica	2,971	250	0.3	2,721	0.5
Sorgo forrajero verde	254	235	0.3	20	0.0
Maíz forrajero	578	219	0.2	359	0.1
Tomate verde	353	181	0.2	172	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Ajo	187	107	0.1	80	0.0
Trigo grano	13,288	102	0.1	13,186	2.3
Ejote	108	84	0.1	24	0.0
Pepino	68	68	0.1	0	0.0
Cebolla	74	61	0.1	13	0.0
Col (Repollo)	19	19	0.0	0	0.0
Flores	88	9	0.0	79	0.0
Fresa	7	7	0.0	0	0.0
Amaranto	44	7	0.0	38	0.0
Avena forrajera	352	4	0.0	348	0.1
Garbanzo grano	297	4	0.0	294	0.1
Noche buena (planta)	0	0	0.0	0	0.0
Alpiste	6	0	0.0	6	0.0
Arvejón	47	0	0.0	47	0.0
Camote	86	0	0.0	86	0.0
Cebada grano	147	0	0.0	147	0.0
Chícharo	385	0	0.0	385	0.1
Cilantro	20	0	0.0	20	0.0
Gladiola (gruesa)	10	0	0.0	10	0.0
Haba grano	33	0	0.0	33	0.0
Jenjibre	63	0	0.0	63	0.0
Papa	81	0	0.0	81	0.0
Trigo forrajero verde	73	0	0.0	73	0.0
Zempoalxochitl	53	0	0.0	53	0.0
21 Puebla	802,943	391,015	100.0	411,928	100.0
Maíz grano	556,197	242,606	62.0	313,590	76.1
Sorgo grano	30,023	27,642	7.1	2,381	0.6
Cebada grano	29,699	25,228	6.5	4,471	1.1
Frijol	62,314	16,480	4.2	45,834	11.1
Elote	16,481	10,419	2.7	6,062	1.5
Maíz forrajero	7,622	6,714	1.7	908	0.2
Haba grano	16,083	5,756	1.5	10,327	2.5
Avena forrajera	7,936	5,470	1.4	2,466	0.6
Papa	7,906	5,242	1.3	2,665	0.6
Cacahuate	6,575	4,270	1.1	2,305	0.6
Cebolla	4,692	3,867	1.0	826	0.2
Lechuga	3,168	3,109	0.8	59	0.0
Tomate verde	4,723	3,035	0.8	1,688	0.4
Calabacita	4,473	2,975	0.8	1,499	0.4
Zanahoria	3,041	2,905	0.7	136	0.0
Cilantro	3,165	2,720	0.7	445	0.1
Brócoli	2,344	2,289	0.6	55	0.0
Trigo grano	3,558	2,191	0.6	1,367	0.3
Chícharo	3,245	2,016	0.5	1,229	0.3
Col (Repollo)	1,929	1,929	0.5	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Haba verde	4,570	1,435	0.4	3,135	0.8
Rábano	1,341	1,125	0.3	217	0.1
Ejote	1,232	1,074	0.3	158	0.0
Coliflor	823	823	0.2	0	0.0
Chile verde	2,965	801	0.2	2,164	0.5
Tomate rojo (Jitomate)	765	747	0.2	18	0.0
Zempoalxochitl	1,508	724	0.2	784	0.2
Espinaca	619	619	0.2	0	0.0
Amaranto	2,017	598	0.2	1,419	0.3
Ebo (Janamargo o Veza)	961	579	0.1	382	0.1
Jamaica	497	460	0.1	37	0.0
Cebada forrajera en verde	499	455	0.1	44	0.0
Arvejón	1,453	428	0.1	1,025	0.2
Betabel	413	353	0.1	60	0.0
Nube	593	305	0.1	288	0.1
Pepino	365	297	0.1	68	0.0
Acelga	267	267	0.1	0	0.0
Alhelí	410	253	0.1	157	0.0
Gladiola (gruesa)	922	238	0.1	684	0.2
Calabaza	219	197	0.1	22	0.0
Avena grano	271	182	0.0	89	0.0
Chía	387	166	0.0	221	0.1
Ajo	591	165	0.0	426	0.1
Poro	162	162	0.0	0	0.0
Pastos	493	155	0.0	338	0.1
Apio	144	144	0.0	0	0.0
Flores	137	126	0.0	11	0.0
Nabo	123	118	0.0	5	0.0
Crisantemo (gruesa)	112	112	0.0	0	0.0
Col de bruselas	95	95	0.0	0	0.0
Flor perrito	96	93	0.0	3	0.0
Huauzontle	256	83	0.0	172	0.0
Napa	83	83	0.0	0	0.0
Perejil	63	63	0.0	0	0.0
Jícama	473	62	0.0	411	0.1
Albahaca	60	60	0.0	0	0.0
Statice	141	59	0.0	82	0.0
Sandía	71	58	0.0	13	0.0
Flores (gruesa)	89	55	0.0	35	0.0
Pápalo	143	51	0.0	92	0.0
Calabaza (semilla) o Chihua	641	42	0.0	599	0.1
Noche buena (planta)	41	41	0.0	0	0.0
Manzanilla	31	31	0.0	0	0.0
Pipicha	66	31	0.0	35	0.0
Terciopelo (manejo)	35	26	0.0	9	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Camote	211	22	0.0	189	0.0
Soya	20	20	0.0	0	0.0
Epazote	76	16	0.0	60	0.0
Colza	11	11	0.0	0	0.0
Melón	8	8	0.0	0	0.0
Aster (manejo)	6	6	0.0	0	0.0
Tomillo	6	6	0.0	0	0.0
Fresa	6	6	0.0	0	0.0
Salvia	5	5	0.0	0	0.0
Polar	5	5	0.0	0	0.0
Nardo (gruesa)	5	5	0.0	0	0.0
Hongos y setas	2	2	0.0	0	0.0
Menta	2	2	0.0	0	0.0
Anturios (gruesa)	0	0	0.0	0	0.0
Albricia	104	0	0.0	104	0.0
Chayote	44	0	0.0	44	0.0
Linaza	6	0	0.0	6	0.0
Papa (semilla)	16	0	0.0	16	0.0
22 Querétaro	151,384	93,770	100.0	57,614	100.0
Maíz grano	110,320	60,313	64.3	50,007	86.8
Maíz forrajero	11,304	11,294	12.0	10	0.0
Frijol	11,608	4,558	4.9	7,050	12.2
Avena forrajera	4,327	4,324	4.6	3	0.0
Cebada grano	2,662	2,662	2.8	0	0.0
Sorgo grano	2,144	2,143	2.3	1	0.0
Triticale forrajero en verde	1,488	1,488	1.6	0	0.0
Lechuga	979	979	1.0	0	0.0
Tomate verde	839	839	0.9	0	0.0
Brócoli	817	817	0.9	0	0.0
Zanahoria	778	778	0.8	0	0.0
Chile verde	741	735	0.8	6	0.0
Cebolla	511	511	0.5	0	0.0
Trigo grano	606	456	0.5	150	0.3
Tomate rojo (Jitomate)	305	305	0.3	0	0.0
Sorgo forrajero verde	266	266	0.3	0	0.0
Pastos	356	256	0.3	100	0.2
Elote	226	204	0.2	22	0.0
Coliflor	188	188	0.2	0	0.0
Jícama	152	152	0.2	0	0.0
Apio	131	131	0.1	0	0.0
Trigo forrajero verde	123	123	0.1	0	0.0
Ajo	92	92	0.1	0	0.0
Espinaca	54	54	0.1	0	0.0
Calabacita	47	47	0.1	0	0.0
Rye grass en verde	34	34	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Pepino	13	13	0.0	0	0.0
Cacahuate	5	5	0.0	0	0.0
Camote	24	4	0.0	20	0.0
Arvejón	35	0	0.0	35	0.1
Garbanzo forrajero	195	0	0.0	195	0.3
Garbanzo grano	15	0	0.0	15	0.0
23 Quintana Roo	99,265	60,873	100.0	38,393	100.0
Maíz grano	80,350	44,018	72.3	36,332	94.6
Sorgo grano	4,578	4,578	7.5	0	0.0
Elote	3,994	3,734	6.1	260	0.7
Soya	3,605	3,605	5.9	0	0.0
Frijol	3,925	3,140	5.2	785	2.0
Calabaza (semilla) o Chihua	1,847	887	1.5	960	2.5
Chile verde	552	516	0.8	36	0.1
Sandía	182	182	0.3	0	0.0
Calabacita	121	121	0.2	0	0.0
Tomate rojo (Jitomate)	44	44	0.1	0	0.0
Pepino	30	30	0.0	0	0.0
Cacahuate	28	8	0.0	20	0.1
Jícama	8	8	0.0	0	0.0
Tomate verde	2	2	0.0	0	0.0
Albahaca	1	1	0.0	0	0.0
24 San Luis Potosí	515,154	197,722	100.0	317,432	100.0
Maíz grano	235,214	49,775	25.2	185,439	58.4
Sorgo grano	39,001	39,001	19.7	0	0.0
Soya	37,971	37,971	19.2	0	0.0
Chile verde	21,926	21,926	11.1	0	0.0
Cártamo	7,815	7,815	4.0	0	0.0
Avena forrajera	8,634	7,156	3.6	1,478	0.5
Elote	6,732	6,732	3.4	0	0.0
Frijol	121,308	6,603	3.3	114,705	36.1
Cebada grano	7,814	5,020	2.5	2,794	0.9
Avena grano	3,700	3,700	1.9	0	0.0
Maíz forrajero	4,590	2,583	1.3	2,007	0.6
Tomate rojo (Jitomate)	2,362	2,362	1.2	0	0.0
Cebolla	1,956	1,956	1.0	0	0.0
Girasol	1,392	1,392	0.7	0	0.0
Sandía	461	461	0.2	0	0.0
Sorgo forrajero verde	553	443	0.2	110	0.0
Tomate verde	374	374	0.2	0	0.0
Calabacita	372	372	0.2	0	0.0
Lechuga	341	341	0.2	0	0.0
Cilantro	235	233	0.1	2	0.0
Cebada forrajera en verde	330	230	0.1	100	0.0
Pepino	179	179	0.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Col (Repollo)	154	154	0.1	0	0.0
Coliflor	111	111	0.1	0	0.0
Chayote	84	84	0.0	0	0.0
Melón	68	68	0.0	0	0.0
Trigo grano	609	61	0.0	548	0.2
Cacahuate	3,734	56	0.0	3,678	1.2
Triticale grano	55	55	0.0	0	0.0
Ajo	128	51	0.0	77	0.0
Zempoalxochitl	51	49	0.0	2	0.0
Brócoli	48	48	0.0	0	0.0
Mijo forrajero	42	42	0.0	0	0.0
Zanahoria	40	40	0.0	0	0.0
Acelga	40	36	0.0	4	0.0
Amaranto	31	31	0.0	0	0.0
Camote	52	30	0.0	22	0.0
Calabaza (semilla) o Chihua	195	28	0.0	167	0.1
Ejote	25	25	0.0	0	0.0
Lenteja	30	25	0.0	5	0.0
Espinaca	25	21	0.0	4	0.0
Betabel	21	21	0.0	0	0.0
Rábano	19	19	0.0	0	0.0
Apio	16	16	0.0	0	0.0
Chícharo	11	11	0.0	0	0.0
Manzanilla	6	6	0.0	0	0.0
Nube	4	4	0.0	0	0.0
Perejil	4	4	0.0	0	0.0
Mejorana	3	3	0.0	0	0.0
Mijo	1	1	0.0	0	0.0
Garbanzo forrajero	6,272	0	0.0	6,272	2.0
Jícama	18	0	0.0	18	0.0
25 Sinaloa	1,175,804	1,150,667	100.0	25,138	100.0
Maíz grano	544,070	539,572	46.9	4,498	17.9
Sorgo grano	243,650	237,433	20.6	6,217	24.7
Trigo grano	79,456	79,456	6.9	0	0.0
Frijol	58,556	58,148	5.1	408	1.6
Ajonjolí	49,103	49,103	4.3	0	0.0
Garbanzo grano	48,270	48,270	4.2	0	0.0
Sorgo forrajero verde	38,247	24,307	2.1	13,940	55.5
Cacahuate	21,160	21,160	1.8	0	0.0
Chile verde	13,845	13,845	1.2	0	0.0
Tomate rojo (Jitomate)	12,937	12,937	1.1	0	0.0
Papa	12,866	12,866	1.1	0	0.0
Cártamo	11,973	11,973	1.0	0	0.0
Tomate verde	7,422	7,422	0.6	0	0.0
Pepino	5,064	5,060	0.4	4	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Maíz grano semilla	4,013	4,013	0.3	0	0.0
Elote	3,069	3,069	0.3	0	0.0
Sandía	2,639	2,639	0.2	0	0.0
Cebolla	2,618	2,618	0.2	0	0.0
Calabacita	2,508	2,438	0.2	71	0.3
Berenjena	2,101	2,101	0.2	0	0.0
Ejote	1,913	1,913	0.2	0	0.0
Pastos	1,280	1,280	0.1	0	0.0
Trigo grano semilla	1,199	1,199	0.1	0	0.0
Frijol semilla	1,153	1,153	0.1	0	0.0
Calabaza	748	747	0.1	1	0.0
Gailán	747	747	0.1	0	0.0
Baby back choi	672	672	0.1	0	0.0
Sorgo escobero	587	587	0.1	0	0.0
Girasol	499	499	0.0	0	0.0
Hortalizas	449	449	0.0	0	0.0
Chía	404	404	0.0	0	0.0
Melón	369	369	0.0	0	0.0
Napa	320	320	0.0	0	0.0
Yu-Choy	285	285	0.0	0	0.0
Papa (semilla)	275	275	0.0	0	0.0
Espinaca	232	232	0.0	0	0.0
Chícharo	220	220	0.0	0	0.0
Boi choi	140	140	0.0	0	0.0
Melón amargo	122	122	0.0	0	0.0
Algodón hueso	116	116	0.0	0	0.0
Kohlrabi	103	103	0.0	0	0.0
Cilantro	74	74	0.0	0	0.0
Choi sum	60	60	0.0	0	0.0
Shop suey	58	58	0.0	0	0.0
Jícama	42	42	0.0	0	0.0
Garbanzo semilla	32	32	0.0	0	0.0
Girasol semilla	24	24	0.0	0	0.0
Rábano	23	23	0.0	0	0.0
Varios	22	22	0.0	0	0.0
Col (Repollo)	20	20	0.0	0	0.0
Zanahoria	14	14	0.0	0	0.0
Fresa	13	13	0.0	0	0.0
Lechuga	12	12	0.0	0	0.0
Poro	5	5	0.0	0	0.0
Ajo	3	3	0.0	0	0.0
26 Sonora	541,786	537,980	100.0	3,807	100.0
Trigo grano	319,596	319,596	59.4	0	0.0
Sorgo grano	30,746	30,349	5.6	397	10.4
Cártamo	26,110	26,031	4.8	79	2.1

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Soya	25,159	25,159	4.7	0	0.0
Maíz grano	19,999	19,650	3.7	349	9.2
Sorgo forrajero verde	15,273	14,474	2.7	799	21.0
Papa	12,840	12,840	2.4	0	0.0
Garbanzo grano	11,245	11,245	2.1	0	0.0
Rye grass en verde	7,486	7,486	1.4	0	0.0
Sandía	7,336	7,336	1.4	0	0.0
Ajonjolí	7,290	7,290	1.4	0	0.0
Trigo grano semilla	6,901	6,901	1.3	0	0.0
Frijol	6,419	6,078	1.1	341	9.0
Avena forrajera	6,055	5,738	1.1	317	8.3
Calabaza	5,811	5,343	1.0	468	12.3
Calabacita	4,551	4,551	0.8	0	0.0
Chile verde	4,077	4,077	0.8	0	0.0
Algodón hueso	3,983	3,983	0.7	0	0.0
Cebada forrajera en verde	3,848	3,840	0.7	9	0.2
Melón	2,708	2,708	0.5	0	0.0
Cebolla	2,241	2,241	0.4	0	0.0
Tomate verde	2,109	2,109	0.4	0	0.0
Tomate rojo (Jitomate)	1,521	1,521	0.3	0	0.0
Pepino	1,179	1,179	0.2	0	0.0
Brócoli	956	956	0.2	0	0.0
Maíz forrajero	664	664	0.1	0	0.0
Cacahuete	892	481	0.1	411	10.8
Trigo forrajero verde	480	480	0.1	0	0.0
Pastos	1,027	395	0.1	632	16.6
Lechuga	370	370	0.1	0	0.0
Cilantro	347	347	0.1	0	0.0
Apio	315	315	0.1	0	0.0
Elote	248	248	0.0	0	0.0
Ajo	243	238	0.0	5	0.1
Col (Repollo)	209	209	0.0	0	0.0
Ejote	192	192	0.0	0	0.0
Perejil	177	177	0.0	0	0.0
Rábano	174	174	0.0	0	0.0
Girasol	130	130	0.0	0	0.0
Betabel	125	125	0.0	0	0.0
Zanahoria	115	115	0.0	0	0.0
Col de bruselas	106	106	0.0	0	0.0
Hortalizas	84	84	0.0	0	0.0
Kale	81	81	0.0	0	0.0
Quelite	58	58	0.0	0	0.0
Papa (semilla)	45	45	0.0	0	0.0
Varios	37	37	0.0	0	0.0
Espinaca	36	36	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Acelga	35	35	0.0	0	0.0
Poro	35	35	0.0	0	0.0
Chícharo	24	24	0.0	0	0.0
Leek	22	22	0.0	0	0.0
Flores	19	19	0.0	0	0.0
Eneldo	17	17	0.0	0	0.0
Napa	17	17	0.0	0	0.0
Coliflor	10	10	0.0	0	0.0
Haba verde	9	9	0.0	0	0.0
Berenjena	6	6	0.0	0	0.0
27 Tabasco	111,587	60,052	100.0	51,534	100.0
Maíz grano	84,255	41,109	68.5	43,146	83.7
Sorgo grano	10,103	10,103	16.8	0	0.0
Frijol	4,491	3,629	6.0	862	1.7
Arroz palay	3,518	3,518	5.9	0	0.0
Sandía	818	818	1.4	0	0.0
Chile verde	1,399	385	0.6	1,014	2.0
Yuca alimenticia	1,486	235	0.4	1,251	2.4
Melón	179	179	0.3	0	0.0
Tomate rojo (Jitomate)	28	28	0.0	0	0.0
Calabaza	50	20	0.0	30	0.1
Pepino	16	16	0.0	0	0.0
Tabaco	8	8	0.0	0	0.0
Cilantro	15	5	0.0	10	0.0
Calabaza (semilla) o Chihua	4,919	0	0.0	4,919	9.5
Camote	152	0	0.0	152	0.3
Chayote	12	0	0.0	12	0.0
Frijol x pelón	138	0	0.0	138	0.3
28 Tamaulipas	1,256,865	1,187,679	100.0	69,186	100.0
Sorgo grano	775,571	767,412	64.6	8,159	11.8
Maíz grano	225,685	197,973	16.7	27,712	40.1
Soya	124,717	124,717	10.5	0	0.0
Cártamo	76,466	44,366	3.7	32,100	46.4
Canola	9,910	9,910	0.8	0	0.0
Trigo grano	9,232	9,232	0.8	0	0.0
Frijol	6,903	6,368	0.5	535	0.8
Cebolla	5,261	5,261	0.4	0	0.0
Girasol	4,006	4,006	0.3	0	0.0
Algodón hueso	3,257	3,257	0.3	0	0.0
Arroz palay	2,740	2,740	0.2	0	0.0
Elote	2,535	2,532	0.2	3	0.0
Chile verde	2,031	2,031	0.2	0	0.0
Sorgo forrajero verde	1,826	1,819	0.2	7	0.0
Tomate rojo (Jitomate)	952	952	0.1	0	0.0
Sandía	916	916	0.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Shop suey	697	697	0.1	0	0.0
Okra (Angú o Gombo)	616	616	0.1	0	0.0
Avena forrajera	895	475	0.0	420	0.6
Maíz palomero	442	442	0.0	0	0.0
Cebada grano	465	400	0.0	65	0.1
Tomate verde	226	226	0.0	0	0.0
Cacahuete	195	195	0.0	0	0.0
Melón	192	192	0.0	0	0.0
Calabacita	170	170	0.0	0	0.0
Calabaza (semilla) o Chihua	345	160	0.0	185	0.3
Ajonjolí	127	127	0.0	0	0.0
Zanahoria	120	120	0.0	0	0.0
Papa	95	95	0.0	0	0.0
Sorgo escobero	84	84	0.0	0	0.0
Calabaza	37	37	0.0	0	0.0
Rye grass en verde	32	32	0.0	0	0.0
Trigo forrajero verde	30	30	0.0	0	0.0
Kenaf semilla	27	27	0.0	0	0.0
Pepino	27	27	0.0	0	0.0
Cilantro	18	18	0.0	0	0.0
Col (Repollo)	10	10	0.0	0	0.0
Jamaica	3	3	0.0	0	0.0
Orquídea	2	2	0.0	0	0.0
29 Tlaxcala	233,767	190,126	100.0	43,641	100.0
Maíz grano	116,549	81,494	42.9	35,056	80.3
Cebada grano	41,232	40,339	21.2	893	2.0
Trigo grano	29,562	28,229	14.8	1,332	3.1
Avena forrajera	16,474	15,704	8.3	770	1.8
Maíz forrajero	7,817	6,383	3.4	1,434	3.3
Amaranto	3,485	3,485	1.8	0	0.0
Frijol	4,070	3,337	1.8	733	1.7
Triticale grano	3,096	3,096	1.6	0	0.0
Tomate verde	1,231	1,218	0.6	13	0.0
Avena grano	1,130	1,127	0.6	4	0.0
Haba verde	1,596	1,020	0.5	576	1.3
Haba grano	2,831	770	0.4	2,061	4.7
Chícharo	478	478	0.3	0	0.0
Brócoli	453	453	0.2	0	0.0
Calabaza (semilla) o Chihua	1,149	434	0.2	715	1.6
Lechuga	420	418	0.2	2	0.0
Zanahoria	408	408	0.2	0	0.0
Papa	360	360	0.2	0	0.0
Cilantro	238	232	0.1	6	0.0
Ebo (Janamargo o Veza)	163	148	0.1	15	0.0
Tomate rojo (Jitomate)	123	123	0.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Canola	114	114	0.1	0	0.0
Espinaca	105	100	0.1	5	0.0
Fresa (planta)	100	100	0.1	0	0.0
Acelga	91	86	0.0	5	0.0
Cebolla	85	83	0.0	2	0.0
Col (Repollo)	76	76	0.0	0	0.0
Ajo	66	64	0.0	2	0.0
Epazote	41	41	0.0	0	0.0
Elote	42	36	0.0	6	0.0
Centeno grano	25	25	0.0	0	0.0
Coliflor	25	24	0.0	1	0.0
Perejil	23	23	0.0	0	0.0
Huauzontle	16	16	0.0	0	0.0
Rábano	15	15	0.0	0	0.0
Calabacita	15	12	0.0	3	0.0
Zempoalxochitl	11	11	0.0	0	0.0
Chía	10	10	0.0	0	0.0
Canola forraje	9	9	0.0	0	0.0
Chile verde	9	9	0.0	0	0.0
Betabel	8	8	0.0	0	0.0
Zempoalxochitl (planta)	5	5	0.0	0	0.0
Fresa	2	2	0.0	0	0.0
Crisantemo (gruesa)	1	1	0.0	0	0.0
Arvejón	7	0	0.0	7	0.0
30 Veracruz de Ignacio de la Llave	690,358	354,628	100.0	335,730	100.0
Maíz grano	581,000	291,703	82.3	289,297	86.2
Sorgo grano	17,066	16,953	4.8	113	0.0
Frijol	36,973	14,091	4.0	22,882	6.8
Soya	10,056	10,056	2.8	0	0.0
Chile verde	5,749	3,874	1.1	1,875	0.6
Arroz palay	3,584	3,584	1.0	0	0.0
Sandía	4,112	3,216	0.9	896	0.3
Tomate rojo (Jitomate)	1,717	1,658	0.5	60	0.0
Tabaco	1,104	1,104	0.3	0	0.0
Maíz forrajero	1,176	1,070	0.3	106	0.0
Chayote	2,005	997	0.3	1,008	0.3
Papa	6,680	842	0.2	5,838	1.7
Sorgo forrajero verde	876	745	0.2	131	0.0
Cártamo	610	610	0.2	0	0.0
Tomate verde	915	498	0.1	418	0.1
Ajonjolí	516	466	0.1	50	0.0
Girasol	360	360	0.1	0	0.0
Pepino	357	357	0.1	0	0.0
Jícama	1,084	327	0.1	757	0.2
Camote	351	306	0.1	45	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Calabaza (semilla) o Chihua	1,573	288	0.1	1,285	0.4
Estropajo	235	235	0.1	0	0.0
Ejote	234	234	0.1	0	0.0
Calabacita	245	202	0.1	43	0.0
Sorgo escobero	146	146	0.0	0	0.0
Gladiola (gruesa)	106	106	0.0	0	0.0
Cacahuete	579	104	0.0	475	0.1
Chícharo	145	86	0.0	59	0.0
Varios	74	65	0.0	9	0.0
Rábano	50	50	0.0	0	0.0
Ajo	48	48	0.0	0	0.0
Flores	47	47	0.0	0	0.0
Haba verde	222	33	0.0	189	0.1
Lilium (gruesa)	32	32	0.0	0	0.0
Lechuga	26	26	0.0	0	0.0
Nardo (gruesa)	22	22	0.0	0	0.0
Melón	21	21	0.0	0	0.0
Yuca alimenticia	30	20	0.0	10	0.0
Col (Repollo)	16	16	0.0	0	0.0
Acelga	11	11	0.0	0	0.0
Coliflor	11	11	0.0	0	0.0
Espinaca	9	9	0.0	0	0.0
Fresa	3	3	0.0	0	0.0
Arvejón	317	0	0.0	317	0.1
Avena forrajera	1,862	0	0.0	1,862	0.6
Avena grano	9	0	0.0	9	0.0
Brócoli	61	0	0.0	61	0.0
Calabaza	46	0	0.0	46	0.0
Cebada forrajera en verde	164	0	0.0	164	0.0
Cebada grano	450	0	0.0	450	0.1
Ebo (Janamargo o Veza) grano	215	0	0.0	215	0.1
Haba grano	6,098	0	0.0	6,098	1.8
Trigo grano	760	0	0.0	760	0.2
Zanahoria	204	0	0.0	204	0.1
31 Yucatán	131,047	25,477	100.0	105,569	100.0
Maíz grano	116,469	15,625	61.3	100,844	95.5
Soya	4,960	4,960	19.5	0	0.0
Sorgo grano	1,969	1,969	7.7	0	0.0
Frijol	1,006	486	1.9	521	0.5
Calabaza (semilla) o Chihua	2,686	441	1.7	2,245	2.1
Pepino	657	351	1.4	307	0.3
Sandía	511	317	1.2	194	0.2
Calabacita	773	262	1.0	512	0.5
Chile verde	541	238	0.9	303	0.3
Hortalizas	200	199	0.8	1	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Tomate rojo (Jitomate)	174	140	0.5	34	0.0
Sorgo forrajero verde	122	122	0.5	0	0.0
Maíz forrajero	92	92	0.4	0	0.0
Rábano	57	57	0.2	0	0.0
Ejote	40	40	0.2	0	0.0
Berenjena	83	33	0.1	50	0.0
Cilantro	47	25	0.1	22	0.0
Cacahuete	34	24	0.1	10	0.0
Lilium (gruesa)	23	23	0.1	0	0.0
Elote	23	23	0.1	0	0.0
Lechuga	20	20	0.1	0	0.0
Melón	19	16	0.1	3	0.0
Col (Repollo)	7	7	0.0	0	0.0
Chayote	11	5	0.0	6	0.0
Tomate verde	4	4	0.0	0	0.0
Camote	65	0	0.0	65	0.1
Cilantro semilla	58	0	0.0	58	0.1
Frijol x pelón	313	0	0.0	313	0.3
Jícama	63	0	0.0	63	0.1
Margarita (manejo)	2	0	0.0	2	0.0
Yuca alimenticia	19	0	0.0	19	0.0
32 Zacatecas	1,177,351	816,548	100.0	360,803	100.0
Frijol	584,282	407,034	49.8	177,248	49.1
Maíz grano	209,565	119,624	14.6	89,941	24.9
Avena forrajera	116,119	99,317	12.2	16,802	4.7
Maíz forrajero	113,585	49,037	6.0	64,548	17.9
Cebada grano	50,474	44,415	5.4	6,059	1.7
Chile verde	32,399	31,355	3.8	1,044	0.3
Trigo grano	18,424	15,074	1.8	3,350	0.9
Calabaza (semilla) o Chihua	11,508	11,307	1.4	201	0.1
Girasol	6,602	6,602	0.8	0	0.0
Cebolla	4,610	4,601	0.6	9	0.0
Sorgo forrajero verde	3,918	3,918	0.5	0	0.0
Lechuga	3,696	3,696	0.5	0	0.0
Tomate verde	3,409	3,409	0.4	0	0.0
Tomate rojo (Jitomate)	2,941	2,941	0.4	0	0.0
Avena grano	1,963	1,963	0.2	0	0.0
Ajo	2,327	1,921	0.2	406	0.1
Cebada forrajera en verde	2,708	1,674	0.2	1,034	0.3
Zanahoria	1,603	1,486	0.2	117	0.0
Avena grano semilla	1,229	1,229	0.2	0	0.0
Calabacita	1,063	1,063	0.1	0	0.0
Trigo forrajero verde	1,021	1,021	0.1	0	0.0
Papa	725	725	0.1	0	0.0
Pepino	480	480	0.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Cilantro	436	436	0.1	0	0.0
Sorgo grano	371	371	0.0	0	0.0
Col (Repollo)	310	310	0.0	0	0.0
Brócoli	253	253	0.0	0	0.0
Maíz grano semilla	252	252	0.0	0	0.0
Cacahuate	244	244	0.0	0	0.0
Triticale forrajero en verde	234	200	0.0	34	0.0
Coliflor	164	158	0.0	6	0.0
Chía	125	125	0.0	0	0.0
Camote	111	111	0.0	0	0.0
Espinaca	85	85	0.0	0	0.0
Frijol semilla	55	55	0.0	0	0.0
Chícharo	16	16	0.0	0	0.0
Sandía	14	14	0.0	0	0.0
Melón	11	11	0.0	0	0.0
Berenjena	7	7	0.0	0	0.0
Ejote	4	4	0.0	0	0.0
Epazote	4	4	0.0	0	0.0
Fresa	3	3	0.0	0	0.0
Fresa (planta)	2	2	0.0	0	0.0
Crisantemo (planta)	0	0	0.0	0	0.0
Haba verde	5	0	0.0	5	0.0

Nota: los datos están ordenados de mayor a menor por la superficie sembrada con semilla mejorada para cada uno de los desgloses tanto nacional como por entidad federativa.

**Superficie sembrada con uso de semilla mejorada de cultivos cíclicos
por entidad federativa y cultivo, según modalidad hídrica
Año agrícola 2015
(hectáreas)**

Cuadro 3.5

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	10,660,473	3,944,099	100.0	6,716,374	100.0
Maíz grano	4,203,800	1,336,098	33.9	2,867,703	42.7
Trigo grano	791,111	701,169	17.8	89,943	1.3
Sorgo grano	1,725,282	466,996	11.8	1,258,286	18.7
Algodón hueso	133,576	132,296	3.4	1,280	0.0
Frijol	966,767	130,248	3.3	836,519	12.5
Chile verde	137,134	127,060	3.2	10,074	0.1
Maíz forrajero	336,962	111,138	2.8	225,824	3.4
Avena forrajera	581,603	104,449	2.6	477,155	7.1
Sorgo forrajero verde	162,222	60,054	1.5	102,168	1.5
Garbanzo grano	74,537	57,843	1.5	16,694	0.2
Soya	243,651	46,864	1.2	196,788	2.9
Cebolla	48,539	45,749	1.2	2,789	0.0
Elote	55,715	45,655	1.2	10,060	0.1
Cártamo	105,194	44,316	1.1	60,878	0.9
Tomate rojo (Jitomate)	49,559	43,112	1.1	6,447	0.1
Cebada grano	284,014	39,668	1.0	244,346	3.6
Papa	52,831	38,800	1.0	14,031	0.2
Tomate verde	37,306	31,809	0.8	5,497	0.1
Arroz palay	41,725	31,467	0.8	10,258	0.2
Brócoli	29,204	27,975	0.7	1,229	0.0
Sandía	33,587	23,030	0.6	10,557	0.2
Calabacita	23,504	21,971	0.6	1,533	0.0
Maíz grano semilla	21,036	21,001	0.5	35	0.0
Lechuga	20,318	19,498	0.5	820	0.0
Melón	19,501	18,267	0.5	1,234	0.0
Pepino	17,284	15,732	0.4	1,552	0.0
Cacahuete	45,177	14,249	0.4	30,928	0.5
Trigo grano semilla	14,271	14,152	0.4	119	0.0
Rye grass en verde	10,923	10,717	0.3	206	0.0
Ejote	9,614	9,414	0.2	200	0.0
Zanahoria	11,053	9,377	0.2	1,676	0.0
Fresa	9,163	9,146	0.2	17	0.0
Triticale forrajero en verde	9,290	8,876	0.2	414	0.0
Cebada forrajera en verde	10,807	8,010	0.2	2,797	0.0
Pastos	20,639	7,632	0.2	13,007	0.2
Tabaco	7,934	6,660	0.2	1,273	0.0
Cebada grano (semilla)	6,478	6,478	0.2	0	0.0
Calabaza	6,849	6,248	0.2	601	0.0
Avena grano	45,070	5,585	0.1	39,485	0.6
Cilantro	5,764	5,446	0.1	317	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Col (Repollo)	6,672	5,423	0.1	1,250	0.0
Ajo	4,284	4,234	0.1	50	0.0
Chícharo	9,656	3,795	0.1	5,861	0.1
Jícama	5,141	3,653	0.1	1,488	0.0
Coliflor	3,416	3,413	0.1	2	0.0
Haba verde	6,636	3,081	0.1	3,555	0.1
Girasol	15,833	2,824	0.1	13,009	0.2
Avena grano semilla	2,821	2,821	0.1	0	0.0
Ajonjolí	66,970	2,688	0.1	64,283	1.0
Espinaca	2,766	2,486	0.1	280	0.0
Frijol semilla	2,338	2,296	0.1	42	0.0
Berenjena	2,286	2,283	0.1	3	0.0
Sorgo escobero	3,232	2,282	0.1	951	0.0
Canola	10,743	2,196	0.1	8,547	0.1
Trigo forrajero verde	3,288	2,174	0.1	1,114	0.0
Rábano	2,149	2,104	0.1	45	0.0
Ebo (Janamargo o Veza)	5,068	1,823	0.0	3,245	0.0
Crisantemo (gruesa)	1,868	1,743	0.0	125	0.0
Gladiola (gruesa)	2,676	1,587	0.0	1,089	0.0
Camote	2,203	1,524	0.0	679	0.0
Apio	1,457	1,457	0.0	0	0.0
Hortalizas	1,335	1,288	0.0	47	0.0
Haba grano	7,137	1,194	0.0	5,942	0.1
Col de bruselas	1,020	1,017	0.0	3	0.0
Okra (Angú o Gombo)	1,046	1,010	0.0	36	0.0
Gailán	794	794	0.0	0	0.0
Fresa (planta)	789	789	0.0	0	0.0
Papa (semilla)	786	784	0.0	2	0.0
Lenteja	1,493	768	0.0	725	0.0
Triticale grano	12,684	741	0.0	11,943	0.2
Napa	732	732	0.0	0	0.0
Betabel	813	731	0.0	82	0.0
Chía	12,790	727	0.0	12,063	0.2
Flores	772	726	0.0	47	0.0
Baby back choi	691	691	0.0	0	0.0
Nabo forrajero	678	678	0.0	0	0.0
Chayote	1,282	638	0.0	644	0.0
Acelga	668	636	0.0	33	0.0
Perejil	622	622	0.0	0	0.0
Garbanzo forrajero	7,684	523	0.0	7,161	0.1
Zempoalxochitl	850	518	0.0	332	0.0
Albahaca	489	489	0.0	0	0.0
Kale	456	456	0.0	0	0.0
Maíz palomero	442	442	0.0	0	0.0
Soya semilla	440	440	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Calabaza (semilla) o Chihua	15,718	388	0.0	15,330	0.2
Nube	316	301	0.0	15	0.0
Nardo (gruesa)	295	295	0.0	0	0.0
Yu-Choy	285	285	0.0	0	0.0
Verdolaga	274	274	0.0	0	0.0
Noche buena (planta)	233	233	0.0	0	0.0
Poro	231	231	0.0	0	0.0
Amaranto	4,539	221	0.0	4,318	0.1
Leek	207	207	0.0	0	0.0
Remolacha forrajera	203	203	0.0	0	0.0
Melón amargo	194	194	0.0	0	0.0
Girasol flor (gruesa)	333	192	0.0	141	0.0
Lilium (gruesa)	179	179	0.0	0	0.0
Pápalo	165	165	0.0	0	0.0
Yuca alimenticia	465	146	0.0	319	0.0
Pasto (tapete) m2	146	146	0.0	0	0.0
Boi choi	140	140	0.0	0	0.0
Alhelí	253	138	0.0	115	0.0
Eneldo	131	131	0.0	0	0.0
Nabo	129	129	0.0	0	0.0
Varios	124	124	0.0	0	0.0
Jamaica	1,105	115	0.0	990	0.0
Kohlrabi	109	109	0.0	0	0.0
Sorgo semilla	109	109	0.0	0	0.0
Arvejón	709	102	0.0	607	0.0
Flor perrito	93	93	0.0	0	0.0
Huauzontle	99	77	0.0	23	0.0
Epazote	76	76	0.0	0	0.0
Zempoalxochitl (manejo)	98	68	0.0	30	0.0
Garbanzo semilla	62	62	0.0	0	0.0
Nube (manejo)	207	61	0.0	146	0.0
Choi sum	60	60	0.0	0	0.0
Statice	59	59	0.0	0	0.0
Quelite	58	58	0.0	0	0.0
Shop suey	754	58	0.0	697	0.0
Flores (gruesa)	61	55	0.0	6	0.0
Cilantro semilla	50	50	0.0	0	0.0
Solidago (manejo)	48	48	0.0	0	0.0
Girasol forrajero	47	47	0.0	0	0.0
Polar (gruesa)	118	43	0.0	75	0.0
Cártamo forrajero en verde	691	40	0.0	651	0.0
Manzanilla	99	40	0.0	59	0.0
Especias y medicinales	37	37	0.0	0	0.0
Geranio (planta)	34	34	0.0	0	0.0
Triticale grano semilla	33	33	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Flores (planta)	31	31	0.0	0	0.0
Anís	31	31	0.0	0	0.0
Menta	31	31	0.0	0	0.0
Pipicha	31	31	0.0	0	0.0
Plantero de tabaco (planta)	30	30	0.0	0	0.0
Terciopelo (manejo)	134	30	0.0	104	0.0
Salvia	27	27	0.0	0	0.0
Jícama semilla	26	26	0.0	0	0.0
Girasol semilla	24	24	0.0	0	0.0
Hongos y setas	24	24	0.0	0	0.0
Rosa (planta)	22	22	0.0	0	0.0
Garbanzo porquero semilla	20	20	0.0	0	0.0
Mano de León (manejo)	20	20	0.0	0	0.0
Tomillo	19	19	0.0	0	0.0
Apio semilla	19	19	0.0	0	0.0
Margarita (manejo)	39	18	0.0	21	0.0
Alpiste	18	18	0.0	0	0.0
Tarragón	17	17	0.0	0	0.0
Chives	16	16	0.0	0	0.0
Mejorana	14	14	0.0	0	0.0
Zempoalxochitl (planta)	17	12	0.0	5	0.0
Colza	11	11	0.0	0	0.0
Guaje (verdura)	21	11	0.0	10	0.0
Romero	11	11	0.0	0	0.0
Petunia (planta)	11	11	0.0	0	0.0
Cyclamen (planta)	10	10	0.0	0	0.0
Statice (manejo)	12	10	0.0	2	0.0
Chilacayote	39	10	0.0	29	0.0
Canola forraje	9	9	0.0	0	0.0
Orégano	9	9	0.0	0	0.0
Cineraria (planta)	9	9	0.0	0	0.0
Begonia (planta)	8	8	0.0	0	0.0
Pensamiento (planta)	7	7	0.0	0	0.0
Aster (manejo)	6	6	0.0	0	0.0
Bangaña	6	6	0.0	0	0.0
Pon-Pon (gruesa)	6	6	0.0	0	0.0
Belén (planta)	6	6	0.0	0	0.0
Haba grano semilla	6	6	0.0	0	0.0
Almácigo (planta)	6	6	0.0	0	0.0
Alcachofa	6	6	0.0	0	0.0
Calancoe (planta)	5	5	0.0	0	0.0
Polar	5	5	0.0	0	0.0
Lilium (planta)	5	5	0.0	0	0.0
Crisantemo (planta)	4	4	0.0	0	0.0
Aretillo (planta)	3	3	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Agapando (gruesa)	3	3	0.0	0	0.0
Flores (manejo)	3	3	0.0	0	0.0
Hortensia (planta)	3	3	0.0	0	0.0
Orquídea	2	2	0.0	0	0.0
Alhelí (gruesa)	3	2	0.0	1	0.0
Tulipán holandés (planta)	2	2	0.0	0	0.0
Alcatraz (gruesa)	1	1	0.0	0	0.0
Alpiste ornamental	1	1	0.0	0	0.0
Linaza ornamental (manejo)	1	1	0.0	0	0.0
Trigo ornamental	1	1	0.0	0	0.0
Zempoalxochitl (gruesa)	0	0	0.0	0	0.0
Anturios (gruesa)	0	0	0.0	0	0.0
Alhelí (manejo)	230	0	0.0	230	0.0
Centeno grano	25	0	0.0	25	0.0
Estropajo	235	0	0.0	235	0.0
Forrajes	2,700	0	0.0	2,700	0.0
Jenjibre	5	0	0.0	5	0.0
Kenaf semilla	27	0	0.0	27	0.0
Mijo	1	0	0.0	1	0.0
Mijo forrajero	42	0	0.0	42	0.0
01 Aguascalientes	83,369	36,196	100.0	47,173	100.0
Maíz forrajero	41,699	14,817	40.9	26,882	57.0
Maíz grano	19,096	5,566	15.4	13,530	28.7
Frijol	6,254	1,032	2.9	5,222	11.1
Avena forrajera	4,968	4,066	11.2	902	1.9
Triticale forrajero en verde	2,158	2,138	5.9	20	0.0
Pastos	1,460	1,460	4.0	0	0.0
Lechuga	1,348	1,348	3.7	0	0.0
Elote	1,051	1,051	2.9	0	0.0
Sorgo forrajero verde	939	344	1.0	595	1.3
Chile verde	865	865	2.4	0	0.0
Brócoli	602	602	1.7	0	0.0
Tomate verde	520	520	1.4	0	0.0
Tomate rojo (Jitomate)	424	424	1.2	0	0.0
Ajo	294	294	0.8	0	0.0
Cebolla	270	270	0.7	0	0.0
Col (Repollo)	244	244	0.7	0	0.0
Coliflor	236	236	0.7	0	0.0
Zanahoria	179	179	0.5	0	0.0
Cilantro	170	170	0.5	0	0.0
Calabacita	156	156	0.4	0	0.0
Pepino	143	143	0.4	0	0.0
Ejote	62	62	0.2	0	0.0
Espinaca	60	60	0.2	0	0.0
Cebada forrajera en verde	35	35	0.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Chícharo	29	29	0.1	0	0.0
Fresa	29	29	0.1	0	0.0
Chía	20	0	0.0	20	0.0
Epazote	15	15	0.0	0	0.0
Rábano	13	13	0.0	0	0.0
Acelga	11	11	0.0	0	0.0
Betabel	8	8	0.0	0	0.0
Camote	7	7	0.0	0	0.0
Berenjena	2	2	0.0	0	0.0
Cacahuete	2	0	0.0	2	0.0
02 Baja California	144,194	144,194	100.0	0	0.0
Trigo grano	91,073	91,073	63.2	0	0.0
Algodón hueso	18,957	18,957	13.1	0	0.0
Cebolla	5,848	5,848	4.1	0	0.0
Sorgo forrajero verde	3,406	3,406	2.4	0	0.0
Tomate rojo (Jitomate)	2,830	2,830	2.0	0	0.0
Fresa	2,531	2,531	1.8	0	0.0
Avena forrajera	2,350	2,350	1.6	0	0.0
Rye grass en verde	1,593	1,593	1.1	0	0.0
Sorgo grano	1,349	1,349	0.9	0	0.0
Lechuga	1,336	1,336	0.9	0	0.0
Calabacita	988	988	0.7	0	0.0
Chícharo	817	817	0.6	0	0.0
Chile verde	804	804	0.6	0	0.0
Col de bruselas	782	782	0.5	0	0.0
Pepino	750	750	0.5	0	0.0
Cilantro	732	732	0.5	0	0.0
Tomate verde	681	681	0.5	0	0.0
Cebada forrajera en verde	601	601	0.4	0	0.0
Flores	572	572	0.4	0	0.0
Espinaca	513	513	0.4	0	0.0
Elote	455	455	0.3	0	0.0
Cártamo	428	428	0.3	0	0.0
Ajo	420	420	0.3	0	0.0
Apio	341	341	0.2	0	0.0
Brócoli	324	324	0.2	0	0.0
Maíz forrajero	316	316	0.2	0	0.0
Rábano	314	314	0.2	0	0.0
Perejil	286	286	0.2	0	0.0
Kale	270	270	0.2	0	0.0
Zanahoria	252	252	0.2	0	0.0
Ejote	244	244	0.2	0	0.0
Col (Repollo)	240	240	0.2	0	0.0
Maíz grano	234	234	0.2	0	0.0
Sandía	228	228	0.2	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Pastos	214	214	0.1	0	0.0
Leek	185	185	0.1	0	0.0
Avena grano semilla	128	128	0.1	0	0.0
Eneldo	110	110	0.1	0	0.0
Melón	102	102	0.1	0	0.0
Coliflor	79	79	0.1	0	0.0
Calabaza	70	70	0.0	0	0.0
Papa	65	65	0.0	0	0.0
Napa	62	62	0.0	0	0.0
Verdolaga	49	49	0.0	0	0.0
Betabel	48	48	0.0	0	0.0
Haba verde	39	39	0.0	0	0.0
Albahaca	39	39	0.0	0	0.0
Cilantro semilla	34	34	0.0	0	0.0
Apio semilla	19	19	0.0	0	0.0
Papa (semilla)	19	19	0.0	0	0.0
Menta	14	14	0.0	0	0.0
Cebada grano (semilla)	10	10	0.0	0	0.0
Nabo	9	9	0.0	0	0.0
Acelga	8	8	0.0	0	0.0
Pasto (tapete) m2	7	7	0.0	0	0.0
Kohlrabi	6	6	0.0	0	0.0
Alcachofa	6	6	0.0	0	0.0
Berenjena	6	6	0.0	0	0.0
Frijol	4	4	0.0	0	0.0
Tarragón	2	2	0.0	0	0.0
03 Baja California Sur	30,200	30,200	100.0	0	0.0
Maíz grano	6,766	6,766	22.4	0	0.0
Trigo grano	5,135	5,135	17.0	0	0.0
Garbanzo grano	3,977	3,977	13.2	0	0.0
Cártamo	3,019	3,019	10.0	0	0.0
Papa	3,015	3,015	10.0	0	0.0
Tomate rojo (Jitomate)	2,218	2,218	7.3	0	0.0
Chile verde	1,268	1,268	4.2	0	0.0
Frijol	1,083	1,083	3.6	0	0.0
Sorgo grano	886	886	2.9	0	0.0
Hortalizas	339	339	1.1	0	0.0
Albahaca	299	299	1.0	0	0.0
Tomate verde	291	291	1.0	0	0.0
Calabacita	275	275	0.9	0	0.0
Ejote	249	249	0.8	0	0.0
Chícharo	226	226	0.7	0	0.0
Cebolla	179	179	0.6	0	0.0
Pepino	125	125	0.4	0	0.0
Napa	124	124	0.4	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Fresa	121	121	0.4	0	0.0
Sorgo forrajero verde	78	78	0.3	0	0.0
Girasol	61	61	0.2	0	0.0
Calabaza	61	61	0.2	0	0.0
Melón	59	59	0.2	0	0.0
Sandía	39	39	0.1	0	0.0
Maíz forrajero	35	35	0.1	0	0.0
Col de bruselas	30	30	0.1	0	0.0
Jícama	29	29	0.1	0	0.0
Berenjena	26	26	0.1	0	0.0
Col (Repollo)	23	23	0.1	0	0.0
Salvia	22	22	0.1	0	0.0
Chives	16	16	0.1	0	0.0
Menta	15	15	0.0	0	0.0
Tarragón	15	15	0.0	0	0.0
Tomillo	14	14	0.0	0	0.0
Zanahoria	13	13	0.0	0	0.0
Lechuga	12	12	0.0	0	0.0
Mejorana	11	11	0.0	0	0.0
Romero	11	11	0.0	0	0.0
Ajo	11	11	0.0	0	0.0
Orégano	9	9	0.0	0	0.0
Camote	6	6	0.0	0	0.0
Cilantro	5	5	0.0	0	0.0
Eneldo	4	4	0.0	0	0.0
Rábano	3	3	0.0	0	0.0
Especias y medicinales	3	3	0.0	0	0.0
Betabel	2	2	0.0	0	0.0
Brócoli	1	1	0.0	0	0.0
04 Campeche	166,504	11,737	100.0	154,767	100.0
Maíz grano	107,121	2,569	21.9	104,552	67.6
Sorgo grano	25,398	859	7.3	24,539	15.9
Soya	20,870	355	3.0	20,515	13.3
Arroz palay	8,883	6,034	51.4	2,849	1.8
Sandía	1,643	1,629	13.9	14	0.0
Frijol	1,436	0	0.0	1,436	0.9
Chile verde	821	30	0.3	791	0.5
Tomate rojo (Jitomate)	215	212	1.8	3	0.0
Jícama	78	17	0.1	61	0.0
Pepino	33	33	0.3	0	0.0
Cacahuate	8	0	0.0	8	0.0
05 Coahuila de Zaragoza	108,453	93,814	100.0	14,639	100.0
Sorgo forrajero verde	27,684	22,138	23.6	5,547	37.9
Avena forrajera	16,247	14,562	15.5	1,685	11.5
Algodón hueso	14,580	14,383	15.3	196	1.3

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Maíz forrajero	14,436	14,436	15.4	0	0.0
Maíz grano	9,322	4,914	5.2	4,408	30.1
Trigo grano	7,595	7,595	8.1	0	0.0
Melón	4,275	4,270	4.6	5	0.0
Sorgo grano	2,813	2,787	3.0	26	0.2
Frijol	2,509	202	0.2	2,307	15.8
Sorgo escobero	1,945	1,647	1.8	298	2.0
Rye grass en verde	1,311	1,190	1.3	121	0.8
Sandía	907	870	0.9	38	0.3
Tomate rojo (Jitomate)	682	682	0.7	0	0.0
Triticale forrajero en verde	676	666	0.7	10	0.1
Pastos	632	632	0.7	0	0.0
Papa	485	485	0.5	0	0.0
Chile verde	411	411	0.4	0	0.0
Trigo forrajero verde	344	344	0.4	0	0.0
Soya	316	316	0.3	0	0.0
Cebada forrajera en verde	297	297	0.3	0	0.0
Cebolla	241	241	0.3	0	0.0
Remolacha forrajera	203	203	0.2	0	0.0
Calabacita	168	168	0.2	0	0.0
Tomate verde	158	158	0.2	0	0.0
Cebada grano	60	60	0.1	0	0.0
Pepino	51	51	0.1	0	0.0
Cilantro	42	42	0.0	0	0.0
Acelga	18	18	0.0	0	0.0
Alpiste	18	18	0.0	0	0.0
Ajo	17	17	0.0	0	0.0
Cártamo	6	6	0.0	0	0.0
Avena grano	4	4	0.0	0	0.0
Berenjena	2	2	0.0	0	0.0
Coliflor	1	1	0.0	0	0.0
Zanahoria	1	1	0.0	0	0.0
06 Colima	22,542	9,387	100.0	13,155	100.0
Maíz grano	10,537	1,654	17.6	8,883	67.5
Arroz palay	3,125	1,554	16.6	1,571	11.9
Elote	1,685	1,644	17.5	41	0.3
Sorgo grano	1,425	436	4.6	989	7.5
Maíz forrajero	1,218	347	3.7	871	6.6
Sorgo forrajero verde	731	268	2.9	463	3.5
Melón	704	704	7.5	0	0.0
Sandía	638	638	6.8	0	0.0
Chile verde	547	547	5.8	0	0.0
Tomate verde	459	440	4.7	19	0.1
Pepino	432	406	4.3	26	0.2
Maíz grano semilla	361	361	3.8	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Tomate rojo (Jitomate)	305	271	2.9	34	0.3
Cacahuate	124	22	0.2	102	0.8
Ajonjolí	81	40	0.4	41	0.3
Jícama	50	0	0.0	50	0.4
Camote	38	0	0.0	38	0.3
Jamaica	28	0	0.0	28	0.2
Calabaza	20	20	0.2	0	0.0
Frijol	16	16	0.2	0	0.0
Sorgo semilla	8	8	0.1	0	0.0
Cebolla	5	5	0.1	0	0.0
Berenjena	3	3	0.0	0	0.0
Calabacita	3	3	0.0	0	0.0
07 Chiapas	293,083	15,895	100.0	277,188	100.0
Maíz grano	239,340	11,144	70.1	228,197	82.3
Frijol	14,445	817	5.1	13,628	4.9
Soya	13,323	311	2.0	13,012	4.7
Sorgo grano	12,735	110	0.7	12,625	4.6
Chile verde	2,657	85	0.5	2,572	0.9
Cacahuate	2,235	0	0.0	2,235	0.8
Sandía	2,202	253	1.6	1,949	0.7
Tomate rojo (Jitomate)	1,529	1,462	9.2	67	0.0
Papa	1,423	248	1.6	1,175	0.4
Col (Repollo)	838	124	0.8	714	0.3
Tomate verde	609	609	3.8	0	0.0
Ajonjolí	431	0	0.0	431	0.2
Soya semilla	279	279	1.8	0	0.0
Sorgo forrajero verde	237	0	0.0	237	0.1
Arroz palay	219	0	0.0	219	0.1
Tabaco	212	171	1.1	42	0.0
Cebolla	207	205	1.3	2	0.0
Trigo grano	60	0	0.0	60	0.0
Melón	53	42	0.3	11	0.0
Pepino	36	36	0.2	0	0.0
Maíz grano semilla	12	0	0.0	12	0.0
Camote	3	0	0.0	3	0.0
08 Chihuahua	816,763	360,436	100.0	456,327	100.0
Avena forrajera	206,004	8,205	2.3	197,799	43.3
Maíz grano	168,212	125,150	34.7	43,063	9.4
Frijol	118,144	8,244	2.3	109,901	24.1
Algodón hueso	89,751	89,751	24.9	0	0.0
Maíz forrajero	54,994	10,566	2.9	44,428	9.7
Trigo grano	41,715	41,311	11.5	404	0.1
Sorgo forrajero verde	39,148	4,035	1.1	35,112	7.7
Chile verde	30,701	30,701	8.5	0	0.0
Avena grano	25,388	2,439	0.7	22,949	5.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Cacahuete	12,047	12,047	3.3	0	0.0
Sorgo grano	9,761	7,651	2.1	2,110	0.5
Cebolla	5,510	5,510	1.5	0	0.0
Pastos	2,792	2,757	0.8	35	0.0
Sandía	2,280	2,078	0.6	202	0.0
Papa	2,097	1,851	0.5	246	0.1
Trigo grano semilla	1,619	1,619	0.4	0	0.0
Trigo forrajero verde	1,112	1,112	0.3	0	0.0
Triticale forrajero en verde	962	962	0.3	0	0.0
Melón	782	768	0.2	14	0.0
Soya	548	548	0.2	0	0.0
Maíz grano semilla	444	444	0.1	0	0.0
Papa (semilla)	431	431	0.1	0	0.0
Tomate rojo (Jitomate)	356	356	0.1	0	0.0
Tomate verde	322	322	0.1	0	0.0
Avena grano semilla	298	298	0.1	0	0.0
Cebada grano	290	290	0.1	0	0.0
Elote	285	285	0.1	0	0.0
Calabacita	164	164	0.0	0	0.0
Soya semilla	161	161	0.0	0	0.0
Camote	140	140	0.0	0	0.0
Pepino	91	48	0.0	43	0.0
Frijol semilla	40	40	0.0	0	0.0
Triticale grano	40	40	0.0	0	0.0
Col (Repollo)	38	38	0.0	0	0.0
Hortalizas	29	29	0.0	0	0.0
Calabaza	20	5	0.0	15	0.0
Crisantemo (gruesa)	9	9	0.0	0	0.0
Cilantro	9	9	0.0	0	0.0
Acelga	7	7	0.0	0	0.0
Cártamo	6	0	0.0	6	0.0
Lechuga	6	6	0.0	0	0.0
Betabel	4	4	0.0	0	0.0
Ajo	3	3	0.0	0	0.0
Zanahoria	3	3	0.0	0	0.0
Fresa	2	2	0.0	0	0.0
Rábano	1	1	0.0	0	0.0
Zempoalxochitl (gruesa)	0	0	0.0	0	0.0
09 Ciudad de México	2,107	1,154	100.0	952	100.0
Papa	585	0	0.0	585	61.4
Brócoli	451	451	39.1	0	0.0
Lechuga	341	317	27.4	24	2.5
Zanahoria	111	0	0.0	111	11.7
Espinaca	100	79	6.8	22	2.3
Rye grass en verde	85	0	0.0	85	8.9

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Calabacita	82	15	1.3	66	7.0
Apio	55	55	4.8	0	0.0
Acelga	47	45	3.9	2	0.2
Hortalizas	38	38	3.3	0	0.0
Flores (planta)	31	31	2.7	0	0.0
Chícharo	30	0	0.0	30	3.1
Noche buena (planta)	26	26	2.3	0	0.0
Rábano	24	3	0.3	21	2.2
Geranio (planta)	17	17	1.4	0	0.0
Rosa (planta)	11	11	1.0	0	0.0
Zempoalxochitl (planta)	9	9	0.8	0	0.0
Petunia (planta)	7	7	0.6	0	0.0
Cyclamen (planta)	6	6	0.6	0	0.0
Cineraria (planta)	6	6	0.6	0	0.0
Flores (gruesa)	6	1	0.1	6	0.6
Almácigo (planta)	6	6	0.5	0	0.0
Lilium (planta)	5	5	0.4	0	0.0
Pensamiento (planta)	4	4	0.3	0	0.0
Calancoe (planta)	3	3	0.3	0	0.0
Alhelí (gruesa)	3	2	0.2	1	0.1
Begonia (planta)	3	3	0.2	0	0.0
Belén (planta)	2	2	0.2	0	0.0
Coliflor	2	2	0.2	0	0.0
Aretillo (planta)	2	2	0.2	0	0.0
Crisantemo (planta)	2	2	0.2	0	0.0
Tulipán holandés (planta)	2	2	0.1	0	0.0
Tomate rojo (Jitomate)	2	2	0.1	0	0.0
Col (Repollo)	1	1	0.1	0	0.0
Hongos y setas	1	1	0.1	0	0.0
Betabel	1	1	0.0	0	0.0
10 Durango	518,543	102,992	100.0	415,551	100.0
Frijol	206,379	773	0.8	205,606	49.5
Maíz grano	126,791	26,088	25.3	100,703	24.2
Avena forrajera	100,652	18,001	17.5	82,651	19.9
Maíz forrajero	38,728	28,454	27.6	10,275	2.5
Sorgo forrajero verde	17,560	10,608	10.3	6,952	1.7
Trigo grano	6,836	3,487	3.4	3,349	0.8
Cebada grano	3,396	146	0.1	3,250	0.8
Algodón hueso	2,932	2,932	2.8	0	0.0
Sorgo grano	2,700	882	0.9	1,818	0.4
Chile verde	2,565	2,523	2.4	42	0.0
Melón	2,116	2,116	2.1	0	0.0
Avena grano	1,279	1,279	1.2	0	0.0
Triticale forrajero en verde	1,089	1,089	1.1	0	0.0
Frijol semilla	897	897	0.9	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Avena grano semilla	797	797	0.8	0	0.0
Pastos	702	682	0.7	20	0.0
Girasol	421	69	0.1	352	0.1
Tomate rojo (Jitomate)	352	352	0.3	0	0.0
Sandía	313	313	0.3	0	0.0
Rye grass en verde	312	312	0.3	0	0.0
Trigo grano semilla	287	287	0.3	0	0.0
Sorgo escobero	251	144	0.1	108	0.0
Cebolla	220	176	0.2	44	0.0
Papa	216	3	0.0	213	0.1
Trigo forrajero verde	165	155	0.2	10	0.0
Calabaza (semilla) o Chihua	80	0	0.0	80	0.0
Cártamo	80	0	0.0	80	0.0
Calabacita	79	79	0.1	0	0.0
Col (Repollo)	62	62	0.1	0	0.0
Cilantro	58	58	0.1	0	0.0
Girasol forrajero	47	47	0.0	0	0.0
Lechuga	44	44	0.0	0	0.0
Cacahuete	36	36	0.0	0	0.0
Camote	22	22	0.0	0	0.0
Pepino	21	21	0.0	0	0.0
Papa (semilla)	14	14	0.0	0	0.0
Elote	12	12	0.0	0	0.0
Chicharo	8	8	0.0	0	0.0
Haba verde	8	8	0.0	0	0.0
Rábano	5	5	0.0	0	0.0
Zanahoria	4	4	0.0	0	0.0
Betabel	3	3	0.0	0	0.0
Coliflor	2	2	0.0	0	0.0
Espinaca	1	1	0.0	0	0.0
Maíz grano semilla	1	1	0.0	0	0.0
Zempoalxochitl	1	1	0.0	0	0.0
11 Guanajuato	768,173	425,284	100.0	342,889	100.0
Maíz grano	281,584	106,878	25.1	174,706	51.0
Sorgo grano	233,674	121,562	28.6	112,112	32.7
Trigo grano	71,450	65,878	15.5	5,572	1.6
Frijol	42,485	9,032	2.1	33,454	9.8
Cebada grano	38,269	32,004	7.5	6,265	1.8
Brócoli	19,587	19,587	4.6	0	0.0
Avena forrajera	14,461	9,826	2.3	4,635	1.4
Maíz grano semilla	7,251	7,251	1.7	0	0.0
Maíz forrajero	6,543	6,208	1.5	335	0.1
Cebada grano (semilla)	6,468	6,468	1.5	0	0.0
Lechuga	6,201	6,201	1.5	0	0.0
Cebolla	6,167	4,767	1.1	1,400	0.4

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Garbanzo grano	5,687	3,028	0.7	2,659	0.8
Chile verde	4,567	4,567	1.1	0	0.0
Trigo grano semilla	3,101	3,101	0.7	0	0.0
Zanahoria	2,759	2,759	0.6	0	0.0
Triticale forrajero en verde	1,570	1,552	0.4	18	0.0
Cebada forrajera en verde	1,475	1,338	0.3	137	0.0
Pastos	1,335	920	0.2	415	0.1
Cacahuete	1,235	1,085	0.3	150	0.0
Tomate verde	1,228	1,198	0.3	30	0.0
Elote	987	987	0.2	0	0.0
Pepino	971	971	0.2	0	0.0
Tomate rojo (Jitomate)	907	907	0.2	0	0.0
Girasol	822	349	0.1	473	0.1
Coliflor	809	809	0.2	0	0.0
Ajo	799	799	0.2	0	0.0
Papa	788	788	0.2	0	0.0
Espinaca	672	672	0.2	0	0.0
Calabacita	656	656	0.2	0	0.0
Camote	624	624	0.1	0	0.0
Lenteja	580	325	0.1	255	0.1
Jícama	524	524	0.1	0	0.0
Apio	420	420	0.1	0	0.0
Col (Repollo)	360	360	0.1	0	0.0
Sorgo forrajero verde	223	115	0.0	108	0.0
Cilantro	138	138	0.0	0	0.0
Kale	105	105	0.0	0	0.0
Garbanzo forrajero	98	0	0.0	98	0.0
Sandía	85	85	0.0	0	0.0
Melón	81	81	0.0	0	0.0
Napa	65	65	0.0	0	0.0
Perejil	65	65	0.0	0	0.0
Triticale grano	60	60	0.0	0	0.0
Chícharo	56	56	0.0	0	0.0
Calabaza	45	15	0.0	30	0.0
Anís	31	31	0.0	0	0.0
Ebo (Janamargo o Veza)	30	0	0.0	30	0.0
Poro	25	25	0.0	0	0.0
Amaranto	22	22	0.0	0	0.0
Haba grano	15	7	0.0	8	0.0
Rábano	8	8	0.0	0	0.0
Acelga	6	6	0.0	0	0.0
12 Guerrero	335,886	37,619	100.0	298,268	100.0
Maíz grano	309,416	27,563	73.3	281,853	94.5
Sorgo grano	9,211	1,366	3.6	7,845	2.6
Sorgo forrajero verde	3,694	1,845	4.9	1,849	0.6

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Melón	3,530	3,422	9.1	108	0.0
Ajonjolí	2,204	0	0.0	2,204	0.7
Sandía	2,146	1,007	2.7	1,140	0.4
Calabaza (semilla) o Chihua	1,236	0	0.0	1,236	0.4
Tomate rojo (Jitomate)	940	500	1.3	440	0.1
Frijol	685	111	0.3	574	0.2
Tomate verde	508	327	0.9	181	0.1
Calabacita	382	324	0.9	58	0.0
Gladiola (gruesa)	380	227	0.6	153	0.1
Chile verde	307	54	0.1	253	0.1
Elote	279	191	0.5	88	0.0
Arroz palay	215	197	0.5	18	0.0
Okra (Angú o Gombo)	107	107	0.3	0	0.0
Jícama	104	59	0.2	45	0.0
Cacahuate	64	9	0.0	55	0.0
Garbanzo grano	64	64	0.2	0	0.0
Terciopelo (manejo)	45	0	0.0	45	0.0
Pepino	38	38	0.1	0	0.0
Pápalo	34	34	0.1	0	0.0
Cebolla	34	34	0.1	0	0.0
Ejote	30	24	0.1	6	0.0
Margarita (manejo)	30	9	0.0	21	0.0
Tabaco	30	30	0.1	0	0.0
Calabaza	28	0	0.0	28	0.0
Maíz grano semilla	28	5	0.0	23	0.0
Jamaica	27	0	0.0	27	0.0
Nardo (gruesa)	21	21	0.1	0	0.0
Rábano	20	10	0.0	10	0.0
Zempoalxochitl	12	12	0.0	0	0.0
Pastos	10	10	0.0	0	0.0
Col (Repollo)	9	6	0.0	3	0.0
Lechuga	8	5	0.0	3	0.0
Jenjibre	5	0	0.0	5	0.0
Nube (manejo)	4	4	0.0	0	0.0
Sorgo escobero	3	3	0.0	0	0.0
Crisantemo (gruesa)	3	3	0.0	0	0.0
13 Hidalgo	205,211	66,029	100.0	139,182	100.0
Cebada grano	85,599	398	0.6	85,201	61.2
Maíz grano	71,227	45,019	68.2	26,208	18.8
Avena forrajera	23,525	4,528	6.9	18,997	13.6
Avena grano	3,438	87	0.1	3,351	2.4
Frijol	2,785	1,414	2.1	1,371	1.0
Calabacita	2,281	2,268	3.4	13	0.0
Trigo grano	2,087	666	1.0	1,421	1.0
Maíz forrajero	1,928	1,339	2.0	589	0.4

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Ejote	1,892	1,892	2.9	0	0.0
Elote	1,801	1,801	2.7	0	0.0
Cebada forrajera en verde	1,615	1,152	1.7	463	0.3
Tomate verde	1,214	1,199	1.8	15	0.0
Tomate rojo (Jitomate)	743	743	1.1	0	0.0
Triticale forrajero en verde	689	659	1.0	30	0.0
Nabo forrajero	678	678	1.0	0	0.0
Chile verde	648	648	1.0	0	0.0
Chícharo	589	0	0.0	589	0.4
Coliflor	508	508	0.8	0	0.0
Haba grano	353	43	0.1	310	0.2
Canola	333	0	0.0	333	0.2
Arvejón	281	102	0.2	179	0.1
Col (Repollo)	135	135	0.2	0	0.0
Pepino	130	130	0.2	0	0.0
Lechuga	101	101	0.2	0	0.0
Sorgo grano	99	99	0.1	0	0.0
Cebolla	86	86	0.1	0	0.0
Chía	71	0	0.0	71	0.1
Pastos	70	70	0.1	0	0.0
Ajo	52	52	0.1	0	0.0
Haba verde	50	50	0.1	0	0.0
Papa	41	0	0.0	41	0.0
Zempoalxochitl	38	38	0.1	0	0.0
Cilantro	32	32	0.0	0	0.0
Cacahuete	21	21	0.0	0	0.0
Rábano	21	21	0.0	0	0.0
Cilantro semilla	16	16	0.0	0	0.0
Espinaca	14	14	0.0	0	0.0
Trigo forrajero verde	14	14	0.0	0	0.0
Nube	7	7	0.0	0	0.0
14 Jalisco	725,746	104,048	100.0	621,698	100.0
Maíz grano	486,393	22,671	21.8	463,721	74.6
Maíz forrajero	81,146	1,632	1.6	79,514	12.8
Sorgo grano	37,429	2,509	2.4	34,919	5.6
Trigo grano	34,047	33,891	32.6	156	0.0
Chía	11,904	313	0.3	11,591	1.9
Sorgo forrajero verde	8,340	1,347	1.3	6,994	1.1
Avena forrajera	7,648	4,694	4.5	2,955	0.5
Garbanzo forrajero	7,028	392	0.4	6,636	1.1
Elote	6,441	4,812	4.6	1,629	0.3
Cártamo	6,117	5,377	5.2	740	0.1
Tomate verde	3,880	1,525	1.5	2,355	0.4
Arroz palay	3,768	3,768	3.6	0	0.0
Chile verde	3,278	3,275	3.1	3	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Frijol	3,241	699	0.7	2,542	0.4
Maíz grano semilla	2,686	2,686	2.6	0	0.0
Sandía	2,523	2,523	2.4	0	0.0
Ajonjolí	2,436	126	0.1	2,311	0.4
Tomate rojo (Jitomate)	2,087	2,064	2.0	23	0.0
Papa	1,856	0	0.0	1,856	0.3
Cebolla	1,618	1,524	1.5	94	0.0
Girasol	1,192	939	0.9	253	0.0
Calabacita	1,104	1,083	1.0	21	0.0
Garbanzo grano	1,024	16	0.0	1,008	0.2
Cebada grano	850	674	0.6	176	0.0
Brócoli	781	781	0.8	0	0.0
Pepino	766	726	0.7	40	0.0
Cártamo forrajero en verde	691	40	0.0	651	0.1
Calabaza (semilla) o Chihua	494	0	0.0	494	0.1
Avena grano	490	490	0.5	0	0.0
Cebada forrajera en verde	439	164	0.2	275	0.0
Ejote	407	407	0.4	0	0.0
Cacahuete	386	8	0.0	378	0.1
Fresa (planta)	350	350	0.3	0	0.0
Melón	299	299	0.3	0	0.0
Fresa	246	229	0.2	17	0.0
Rábano	229	221	0.2	8	0.0
Col (Repollo)	207	207	0.2	0	0.0
Chícharo	192	186	0.2	6	0.0
Lechuga	192	192	0.2	0	0.0
Canola	176	96	0.1	80	0.0
Soya	169	169	0.2	0	0.0
Tabaco	169	169	0.2	0	0.0
Betabel	158	158	0.2	0	0.0
Triticale forrajero en verde	158	158	0.2	0	0.0
Calabaza	156	0	0.0	156	0.0
Cilantro	144	144	0.1	0	0.0
Jícama	87	35	0.0	52	0.0
Camote	83	49	0.0	34	0.0
Coliflor	55	55	0.1	0	0.0
Acelga	37	37	0.0	0	0.0
Apio	35	35	0.0	0	0.0
Pastos	30	30	0.0	0	0.0
Zanahoria	25	25	0.0	0	0.0
Noche buena (planta)	15	15	0.0	0	0.0
Chayote	14	14	0.0	0	0.0
Jamaica	12	0	0.0	12	0.0
Berenjena	8	8	0.0	0	0.0
Ebo (Janamargo o Veza)	8	8	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Manzanilla	3	3	0.0	0	0.0
Hortalizas	3	3	0.0	0	0.0
Hongos y setas	2	2	0.0	0	0.0
15 México	301,835	62,162	100.0	239,673	100.0
Maíz grano	150,078	33,234	53.5	116,845	48.8
Avena forrajera	46,058	8,523	13.7	37,535	15.7
Cebada grano	35,024	244	0.4	34,780	14.5
Maíz forrajero	13,627	8,326	13.4	5,302	2.2
Triticale grano	9,433	586	0.9	8,847	3.7
Avena grano	7,499	185	0.3	7,314	3.1
Trigo grano	6,033	136	0.2	5,897	2.5
Chicharo	4,751	1,510	2.4	3,241	1.4
Frijol	4,641	470	0.8	4,171	1.7
Papa	4,437	380	0.6	4,057	1.7
Haba verde	3,501	1,007	1.6	2,494	1.0
Elote	2,407	1,202	1.9	1,205	0.5
Crisantemo (gruesa)	1,707	1,582	2.5	125	0.1
Tomate verde	1,597	963	1.5	634	0.3
Zanahoria	1,393	24	0.0	1,370	0.6
Tomate rojo (Jitomate)	1,162	420	0.7	742	0.3
Lechuga	967	312	0.5	654	0.3
Gladiola (gruesa)	899	299	0.5	600	0.3
Calabacita	761	317	0.5	444	0.2
Cebolla	423	175	0.3	248	0.1
Ebo (Janamargo o Veza)	420	191	0.3	229	0.1
Girasol	332	0	0.0	332	0.1
Fresa	330	330	0.5	0	0.0
Girasol flor (gruesa)	330	189	0.3	141	0.1
Triticale forrajero en verde	300	0	0.0	300	0.1
Pepino	293	42	0.1	251	0.1
Brócoli	259	198	0.3	62	0.0
Espinaca	243	23	0.0	220	0.1
Alhelí (manejo)	230	0	0.0	230	0.1
Sorgo grano	227	72	0.1	155	0.1
Canola	210	90	0.1	120	0.1
Amaranto	190	0	0.0	190	0.1
Maíz grano semilla	168	168	0.3	0	0.0
Chile verde	155	130	0.2	25	0.0
Nube (manejo)	153	7	0.0	146	0.1
Col (Repollo)	137	43	0.1	94	0.0
Lilium (gruesa)	124	124	0.2	0	0.0
Sorgo forrajero verde	122	82	0.1	40	0.0
Trigo grano semilla	119	0	0.0	119	0.0
Polar (gruesa)	114	39	0.1	75	0.0
Cilantro	86	30	0.0	56	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Acelga	78	47	0.1	31	0.0
Cacahuete	74	8	0.0	66	0.0
Rye grass en verde	70	70	0.1	0	0.0
Arroz palay	66	66	0.1	0	0.0
Camote	57	9	0.0	48	0.0
Betabel	56	2	0.0	54	0.0
Terciopelo (manejo)	53	4	0.0	49	0.0
Solidago (manejo)	48	48	0.1	0	0.0
Zempoalxochitl (manejo)	43	13	0.0	30	0.0
Manzanilla	40	0	0.0	40	0.0
Triticale grano semilla	33	33	0.1	0	0.0
Calabaza	32	0	0.0	32	0.0
Verdolaga	28	28	0.0	0	0.0
Hongos y setas	20	20	0.0	0	0.0
Sandía	19	19	0.0	0	0.0
Geranio (planta)	17	17	0.0	0	0.0
Noche buena (planta)	14	14	0.0	0	0.0
Statice (manejo)	12	10	0.0	2	0.0
Cártamo	11	3	0.0	8	0.0
Rosa (planta)	10	10	0.0	0	0.0
Margarita (manejo)	9	9	0.0	0	0.0
Ejote	9	9	0.0	0	0.0
Coliflor	8	8	0.0	0	0.0
Jícama	8	0	0.0	8	0.0
Col de bruseles	7	4	0.0	3	0.0
Haba grano	7	0	0.0	7	0.0
Pon-Pon (gruesa)	6	6	0.0	0	0.0
Haba grano semilla	6	6	0.0	0	0.0
Rábano	5	5	0.0	0	0.0
Begonia (planta)	5	5	0.0	0	0.0
Perejil	4	4	0.0	0	0.0
Poro	4	4	0.0	0	0.0
Cyclamen (planta)	4	4	0.0	0	0.0
Belén (planta)	4	4	0.0	0	0.0
Petunia (planta)	4	4	0.0	0	0.0
Pensamiento (planta)	3	3	0.0	0	0.0
Jamaica	3	0	0.0	3	0.0
Zempoalxochitl (planta)	3	3	0.0	0	0.0
Hortensia (planta)	3	3	0.0	0	0.0
Cineraria (planta)	3	3	0.0	0	0.0
Papa (semilla)	2	0	0.0	2	0.0
Chilacayote	2	0	0.0	2	0.0
Crisantemo (planta)	2	2	0.0	0	0.0
Calancoe (planta)	2	2	0.0	0	0.0
Aretillo (planta)	1	1	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Alcatraz (gruesa)	1	1	0.0	0	0.0
Alpiste ornamental	1	1	0.0	0	0.0
Linaza ornamental (manejo)	1	1	0.0	0	0.0
Melón	1	1	0.0	0	0.0
Trigo ornamental	1	1	0.0	0	0.0
Frijol semilla	1	1	0.0	0	0.0
16 Michoacán de Ocampo	681,243	240,618	100.0	440,625	100.0
Maíz grano	407,941	97,375	40.5	310,566	70.5
Sorgo grano	113,512	44,409	18.5	69,103	15.7
Trigo grano	39,145	37,512	15.6	1,633	0.4
Avena forrajera	19,847	5,106	2.1	14,741	3.3
Pastos	11,309	146	0.1	11,163	2.5
Sorgo forrajero verde	9,645	2,124	0.9	7,521	1.7
Tomate rojo (Jitomate)	6,997	4,711	2.0	2,287	0.5
Fresa	5,871	5,871	2.4	0	0.0
Cártamo	4,733	4,733	2.0	0	0.0
Chile verde	4,380	3,722	1.5	658	0.1
Garbanzo grano	4,267	981	0.4	3,286	0.7
Cebolla	4,070	3,321	1.4	749	0.2
Frijol	4,002	1,877	0.8	2,125	0.5
Arroz palay	3,942	3,942	1.6	0	0.0
Pepino	3,795	3,168	1.3	627	0.1
Ebo (Janamargo o Veza)	3,708	915	0.4	2,793	0.6
Ajonjolí	3,400	398	0.2	3,002	0.7
Tomate verde	2,936	2,455	1.0	482	0.1
Forrajes	2,700	0	0.0	2,700	0.6
Melón	2,692	2,692	1.1	0	0.0
Cebada grano	2,463	2,463	1.0	0	0.0
Brócoli	2,384	1,217	0.5	1,167	0.3
Calabacita	2,000	1,669	0.7	331	0.1
Elote	1,908	1,673	0.7	235	0.1
Papa	1,571	0	0.0	1,571	0.4
Col (Repollo)	1,099	834	0.3	265	0.1
Trigo grano semilla	1,045	1,045	0.4	0	0.0
Lenteja	888	443	0.2	445	0.1
Sandía	837	540	0.2	297	0.1
Jícama	767	62	0.0	705	0.2
Lechuga	670	614	0.3	56	0.0
Maíz grano semilla	583	583	0.2	0	0.0
Garbanzo forrajero	550	123	0.1	427	0.1
Haba verde	506	365	0.2	141	0.0
Gladiola (gruesa)	478	263	0.1	215	0.0
Camote	475	460	0.2	15	0.0
Cacahuete	468	10	0.0	458	0.1
Zanahoria	430	384	0.2	46	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Coliflor	389	389	0.2	0	0.0
Avena grano semilla	369	369	0.2	0	0.0
Fresa (planta)	337	337	0.1	0	0.0
Ejote	292	228	0.1	64	0.0
Haba grano	217	0	0.0	217	0.0
Jamaica	202	0	0.0	202	0.0
Hortalizas	194	147	0.1	47	0.0
Chayote	182	172	0.1	10	0.0
Cilantro	166	141	0.1	25	0.0
Cebada forrajera en verde	117	0	0.0	117	0.0
Yuca alimenticia	107	43	0.0	64	0.0
Chicharo	104	103	0.0	1	0.0
Sorgo semilla	101	101	0.0	0	0.0
Zempoalxochitl (manejo)	55	55	0.0	0	0.0
Noche buena (planta)	54	54	0.0	0	0.0
Nube (manejo)	50	50	0.0	0	0.0
Calabaza (semilla) o Chihua	49	0	0.0	49	0.0
Rábano	34	28	0.0	6	0.0
Garbanzo semilla	30	30	0.0	0	0.0
Betabel	28	28	0.0	0	0.0
Sorgo escobero	25	25	0.0	0	0.0
Acelga	23	23	0.0	0	0.0
Guaje (verdura)	21	11	0.0	10	0.0
Calabaza	20	20	0.0	0	0.0
Garbanzo porquero semilla	20	20	0.0	0	0.0
Mano de León (manejo)	20	20	0.0	0	0.0
Okra (Angú o Gombo)	17	11	0.0	6	0.0
Espinaca	7	7	0.0	0	0.0
Berenjena	4	4	0.0	0	0.0
Flores (manejo)	3	3	0.0	0	0.0
Nabo	2	2	0.0	0	0.0
17 Morelos	86,514	24,293	100.0	62,221	100.0
Sorgo grano	37,622	1,182	4.9	36,440	58.6
Maíz grano	21,446	2,315	9.5	19,131	30.7
Elote	8,747	8,658	35.6	89	0.1
Ejote	2,598	2,598	10.7	0	0.0
Cebolla	2,454	2,379	9.8	75	0.1
Tomate rojo (Jitomate)	1,848	315	1.3	1,532	2.5
Tomate verde	1,383	188	0.8	1,195	1.9
Pepino	1,256	921	3.8	335	0.5
Calabacita	1,233	1,063	4.4	170	0.3
Arroz palay	1,179	1,179	4.9	0	0.0
Frijol	1,057	286	1.2	772	1.2
Avena forrajera	804	0	0.0	804	1.3
Cacahuete	743	191	0.8	553	0.9

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Jícama	706	706	2.9	0	0.0
Gladiola (gruesa)	576	490	2.0	86	0.1
Sorgo forrajero verde	336	336	1.4	0	0.0
Okra (Angú o Gombo)	306	306	1.3	0	0.0
Nardo (gruesa)	246	246	1.0	0	0.0
Trigo grano	211	0	0.0	211	0.3
Amaranto	208	0	0.0	208	0.3
Verdolaga	197	197	0.8	0	0.0
Ebo (Janamargo o Veza)	174	0	0.0	174	0.3
Pasto (tapete) m2	139	139	0.6	0	0.0
Camote	113	27	0.1	86	0.1
Yuca alimenticia	103	103	0.4	0	0.0
Chile verde	94	31	0.1	63	0.1
Noche buena (planta)	82	82	0.3	0	0.0
Pápalo	80	80	0.3	0	0.0
Sandía	79	6	0.0	74	0.1
Papa	74	0	0.0	74	0.1
Cilantro	66	66	0.3	0	0.0
Albahaca	43	43	0.2	0	0.0
Chilacayote	37	10	0.0	27	0.0
Crisantemo (gruesa)	36	36	0.1	0	0.0
Haba verde	35	0	0.0	35	0.1
Especias y medicinales	34	34	0.1	0	0.0
Jamaica	34	34	0.1	0	0.0
Manzanilla	19	0	0.0	19	0.0
Haba grano	19	0	0.0	19	0.0
Zanahoria	18	0	0.0	18	0.0
Zempoalxochitl	16	16	0.1	0	0.0
Calabaza (semilla) o Chihua	15	0	0.0	15	0.0
Terciopelo (manejo)	10	0	0.0	10	0.0
Rábano	9	9	0.0	0	0.0
Berenjena	9	6	0.0	3	0.0
Bangaña	6	6	0.0	0	0.0
Chicharo	4	0	0.0	4	0.0
Polar (gruesa)	4	4	0.0	0	0.0
Girasol flor (gruesa)	3	3	0.0	0	0.0
Agapando (gruesa)	3	3	0.0	0	0.0
18 Nayarit	151,693	56,255	100.0	95,438	100.0
Sorgo grano	65,882	10,978	19.5	54,905	57.5
Frijol	22,994	8,969	15.9	14,026	14.7
Maíz grano	21,758	3,785	6.7	17,973	18.8
Arroz palay	10,487	9,441	16.8	1,046	1.1
Tabaco	6,411	6,291	11.2	120	0.1
Maíz grano semilla	5,238	5,238	9.3	0	0.0
Maíz forrajero	4,158	221	0.4	3,937	4.1

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Elote	2,663	1,075	1.9	1,588	1.7
Jícama	2,198	1,966	3.5	232	0.2
Tomate verde	1,833	1,808	3.2	25	0.0
Sandía	1,722	1,717	3.1	5	0.0
Chile verde	1,554	1,466	2.6	88	0.1
Tomate rojo (Jitomate)	1,165	1,127	2.0	38	0.0
Ajonjolí	634	555	1.0	79	0.1
Sorgo forrajero verde	615	192	0.3	423	0.4
Pepino	299	244	0.4	55	0.1
Ejote	267	232	0.4	35	0.0
Calabaza (semilla) o Chihua	258	0	0.0	258	0.3
Frijol semilla	192	150	0.3	42	0.0
Camote	164	14	0.0	150	0.2
Cacahuete	138	0	0.0	138	0.1
Melón	125	125	0.2	0	0.0
Lechuga	124	124	0.2	0	0.0
Chía	90	0	0.0	90	0.1
Jamaica	87	0	0.0	87	0.1
Sorgo escobero	83	83	0.1	0	0.0
Berenjena	81	81	0.1	0	0.0
Calabacita	81	25	0.0	56	0.1
Melón amargo	72	72	0.1	0	0.0
Napa	61	61	0.1	0	0.0
Calabaza	53	26	0.0	27	0.0
Albahaca	48	48	0.1	0	0.0
Gailán	47	47	0.1	0	0.0
Plantero de tabaco (planta)	30	30	0.1	0	0.0
Jícama semilla	26	26	0.0	0	0.0
Baby back choi	19	19	0.0	0	0.0
Girasol	15	0	0.0	15	0.0
Cebolla	9	8	0.0	1	0.0
Garbanzo forrajero	8	8	0.0	0	0.0
Col (Repollo)	8	7	0.0	1	0.0
Coliflor	2	2	0.0	0	0.0
19 Nuevo León	60,124	29,573	100.0	30,551	100.0
Trigo grano	31,328	14,540	49.2	16,788	55.0
Sorgo grano	10,480	3,243	11.0	7,237	23.7
Maíz grano	5,446	2,481	8.4	2,965	9.7
Papa	3,209	3,209	10.9	0	0.0
Sorgo forrajero verde	3,138	390	1.3	2,748	9.0
Soya	1,938	1,870	6.3	68	0.2
Chile verde	889	889	3.0	0	0.0
Frijol	882	570	1.9	312	1.0
Avena forrajera	850	515	1.7	335	1.1
Col (Repollo)	524	524	1.8	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Calabacita	390	390	1.3	0	0.0
Tomate verde	372	372	1.3	0	0.0
Tomate rojo (Jitomate)	341	341	1.2	0	0.0
Sorgo escobero	108	34	0.1	74	0.2
Maíz forrajero	80	80	0.3	0	0.0
Sandía	68	68	0.2	0	0.0
Cebada forrajera en verde	29	29	0.1	0	0.0
Cilantro	28	28	0.1	0	0.0
Cacahuate	25	0	0.0	25	0.1
20 Oaxaca	91,752	14,222	100.0	77,530	100.0
Maíz grano	57,632	7,812	54.9	49,820	64.3
Sorgo grano	22,127	2,635	18.5	19,492	25.1
Frijol	3,776	416	2.9	3,361	4.3
Sandía	1,904	601	4.2	1,304	1.7
Melón	1,112	266	1.9	846	1.1
Cacahuate	1,023	248	1.7	775	1.0
Chile verde	833	33	0.2	800	1.0
Ajonjolí	798	0	0.0	798	1.0
Tomate rojo (Jitomate)	700	696	4.9	4	0.0
Calabacita	492	492	3.5	0	0.0
Jamaica	250	0	0.0	250	0.3
Sorgo forrajero verde	235	175	1.2	60	0.1
Maíz forrajero	219	219	1.5	0	0.0
Tomate verde	181	181	1.3	0	0.0
Ajo	107	107	0.8	0	0.0
Trigo grano	102	90	0.6	12	0.0
Ejote	84	84	0.6	0	0.0
Pepino	68	68	0.5	0	0.0
Cebolla	61	61	0.4	0	0.0
Col (Repollo)	19	19	0.1	0	0.0
Flores	9	9	0.1	0	0.0
Fresa	7	7	0.0	0	0.0
Amaranto	7	0	0.0	7	0.0
Avena forrajera	4	4	0.0	0	0.0
Garbanzo grano	4	0	0.0	4	0.0
Noche buena (planta)	0	0	0.0	0	0.0
21 Puebla	391,015	102,455	100.0	288,560	100.0
Maíz grano	242,606	42,117	41.1	200,489	69.5
Sorgo grano	27,642	3,240	3.2	24,402	8.5
Cebada grano	25,228	26	0.0	25,202	8.7
Frijol	16,480	3,211	3.1	13,268	4.6
Elote	10,419	10,419	10.2	0	0.0
Maíz forrajero	6,714	5,108	5.0	1,606	0.6
Haba grano	5,756	1,093	1.1	4,664	1.6
Avena forrajera	5,470	2,035	2.0	3,435	1.2

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Papa	5,242	2,222	2.2	3,020	1.0
Cacahuete	4,270	427	0.4	3,843	1.3
Cebolla	3,867	3,718	3.6	148	0.1
Lechuga	3,109	3,028	3.0	82	0.0
Tomate verde	3,035	2,899	2.8	136	0.0
Calabacita	2,975	2,777	2.7	198	0.1
Zanahoria	2,905	2,774	2.7	131	0.0
Cilantro	2,720	2,489	2.4	232	0.1
Brócoli	2,289	2,289	2.2	0	0.0
Trigo grano	2,191	18	0.0	2,173	0.8
Chícharo	2,016	582	0.6	1,434	0.5
Col (Repollo)	1,929	1,757	1.7	173	0.1
Haba verde	1,435	813	0.8	622	0.2
Rábano	1,125	1,125	1.1	0	0.0
Ejote	1,074	1,074	1.0	0	0.0
Coliflor	823	821	0.8	2	0.0
Chile verde	801	518	0.5	283	0.1
Tomate rojo (Jitomate)	747	747	0.7	0	0.0
Zempoalxochitl	724	394	0.4	330	0.1
Espinaca	619	580	0.6	39	0.0
Amaranto	598	27	0.0	571	0.2
Ebo (Janamargo o Veza)	579	561	0.5	18	0.0
Jamaica	460	81	0.1	379	0.1
Cebada forrajera en verde	455	98	0.1	357	0.1
Arvejón	428	0	0.0	428	0.1
Betabel	353	324	0.3	28	0.0
Nube	305	290	0.3	15	0.0
Pepino	297	297	0.3	0	0.0
Acelga	267	267	0.3	0	0.0
Alhelí	253	138	0.1	115	0.0
Gladiola (gruesa)	238	203	0.2	35	0.0
Calabaza	197	19	0.0	178	0.1
Avena grano	182	0	0.0	182	0.1
Chía	166	0	0.0	166	0.1
Ajo	165	122	0.1	44	0.0
Poro	162	162	0.2	0	0.0
Pastos	155	107	0.1	48	0.0
Apio	144	144	0.1	0	0.0
Flores	126	126	0.1	0	0.0
Nabo	118	118	0.1	0	0.0
Crisantemo (gruesa)	112	112	0.1	0	0.0
Col de bruselas	95	95	0.1	0	0.0
Flor perrito	93	93	0.1	0	0.0
Huauzontle	83	61	0.1	23	0.0
Napa	83	83	0.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Perejil	63	63	0.1	0	0.0
Jícama	62	62	0.1	0	0.0
Albahaca	60	60	0.1	0	0.0
Statice	59	59	0.1	0	0.0
Sandía	58	58	0.1	0	0.0
Flores (gruesa)	55	55	0.1	0	0.0
Pápalo	51	51	0.0	0	0.0
Calabaza (semilla) o Chihua	42	0	0.0	42	0.0
Noche buena (planta)	41	41	0.0	0	0.0
Manzanilla	31	31	0.0	0	0.0
Pipicha	31	31	0.0	0	0.0
Terciopelo (manejo)	26	26	0.0	0	0.0
Camote	22	22	0.0	0	0.0
Soya	20	0	0.0	20	0.0
Epazote	16	16	0.0	0	0.0
Colza	11	11	0.0	0	0.0
Melón	8	8	0.0	0	0.0
Aster (manejo)	6	6	0.0	0	0.0
Tomillo	6	6	0.0	0	0.0
Fresa	6	6	0.0	0	0.0
Salvia	5	5	0.0	0	0.0
Polar	5	5	0.0	0	0.0
Nardo (gruesa)	5	5	0.0	0	0.0
Hongos y setas	2	2	0.0	0	0.0
Menta	2	2	0.0	0	0.0
Anturios (gruesa)	0	0	0.0	0	0.0
22 Querétaro	93,770	46,605	100.0	47,165	100.0
Maíz grano	60,313	18,411	39.5	41,902	88.8
Maíz forrajero	11,294	11,294	24.2	0	0.0
Frijol	4,558	841	1.8	3,717	7.9
Avena forrajera	4,324	3,286	7.1	1,038	2.2
Cebada grano	2,662	2,640	5.7	22	0.0
Sorgo grano	2,143	1,952	4.2	191	0.4
Triticale forrajero en verde	1,488	1,488	3.2	0	0.0
Lechuga	979	979	2.1	0	0.0
Tomate verde	839	839	1.8	0	0.0
Brócoli	817	817	1.8	0	0.0
Zanahoria	778	778	1.7	0	0.0
Chile verde	735	735	1.6	0	0.0
Cebolla	511	511	1.1	0	0.0
Trigo grano	456	261	0.6	195	0.4
Tomate rojo (Jitomate)	305	305	0.7	0	0.0
Sorgo forrajero verde	266	180	0.4	86	0.2
Pastos	256	242	0.5	14	0.0
Elote	204	204	0.4	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Coliflor	188	188	0.4	0	0.0
Jícama	152	152	0.3	0	0.0
Apio	131	131	0.3	0	0.0
Trigo forrajero verde	123	123	0.3	0	0.0
Ajo	92	92	0.2	0	0.0
Espinaca	54	54	0.1	0	0.0
Calabacita	47	47	0.1	0	0.0
Rye grass en verde	34	34	0.1	0	0.0
Pepino	13	13	0.0	0	0.0
Cacahuate	5	5	0.0	0	0.0
Camote	4	4	0.0	0	0.0
23 Quintana Roo	60,873	3,375	100.0	57,498	100.0
Maíz grano	44,018	1,985	58.8	42,033	73.1
Sorgo grano	4,578	130	3.9	4,448	7.7
Elote	3,734	534	15.8	3,200	5.6
Soya	3,605	0	0.0	3,605	6.3
Frijol	3,140	10	0.3	3,130	5.4
Calabaza (semilla) o Chihua	887	335	9.9	552	1.0
Chile verde	516	63	1.9	453	0.8
Sandía	182	154	4.6	28	0.0
Calabacita	121	108	3.2	13	0.0
Tomate rojo (Jitomate)	44	44	1.3	0	0.0
Pepino	30	11	0.3	19	0.0
Cacahuate	8	0	0.0	8	0.0
Jícama	8	0	0.0	8	0.0
Tomate verde	2	0	0.0	2	0.0
Albahaca	1	1	0.0	0	0.0
24 San Luis Potosí	197,722	51,152	100.0	146,570	100.0
Maíz grano	49,775	9,053	17.7	40,722	27.8
Sorgo grano	39,001	687	1.3	38,314	26.1
Soya	37,971	504	1.0	37,467	25.6
Chile verde	21,926	21,926	42.9	0	0.0
Cártamo	7,815	11	0.0	7,804	5.3
Avena forrajera	7,156	2,320	4.5	4,836	3.3
Elote	6,732	6,098	11.9	634	0.4
Frijol	6,603	2,258	4.4	4,345	3.0
Cebada grano	5,020	20	0.0	5,000	3.4
Avena grano	3,700	0	0.0	3,700	2.5
Maíz forrajero	2,583	403	0.8	2,180	1.5
Tomate rojo (Jitomate)	2,362	2,362	4.6	0	0.0
Cebolla	1,956	1,956	3.8	0	0.0
Girasol	1,392	455	0.9	937	0.6
Sandía	461	461	0.9	0	0.0
Sorgo forrajero verde	443	175	0.3	268	0.2
Tomate verde	374	374	0.7	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Calabacita	372	372	0.7	0	0.0
Lechuga	341	341	0.7	0	0.0
Cilantro	233	233	0.5	0	0.0
Cebada forrajera en verde	230	10	0.0	220	0.2
Pepino	179	179	0.3	0	0.0
Col (Repollo)	154	154	0.3	0	0.0
Coliflor	111	111	0.2	0	0.0
Chayote	84	84	0.2	0	0.0
Melón	68	68	0.1	0	0.0
Trigo grano	61	28	0.1	33	0.0
Cacahuate	56	56	0.1	0	0.0
Triticale grano	55	55	0.1	0	0.0
Ajo	51	51	0.1	0	0.0
Zempoalxochitl	49	49	0.1	0	0.0
Brócoli	48	48	0.1	0	0.0
Mijo forrajero	42	0	0.0	42	0.0
Zanahoria	40	40	0.1	0	0.0
Acelga	36	36	0.1	0	0.0
Amaranto	31	17	0.0	14	0.0
Camote	30	30	0.1	0	0.0
Calabaza (semilla) o Chihua	28	0	0.0	28	0.0
Ejote	25	25	0.0	0	0.0
Lenteja	25	0	0.0	25	0.0
Espinaca	21	21	0.0	0	0.0
Betabel	21	21	0.0	0	0.0
Rábano	19	19	0.0	0	0.0
Apio	16	16	0.0	0	0.0
Chicharo	11	11	0.0	0	0.0
Manzanilla	6	6	0.0	0	0.0
Nube	4	4	0.0	0	0.0
Perejil	4	4	0.0	0	0.0
Mejorana	3	3	0.0	0	0.0
Mijo	1	0	0.0	1	0.0
25 Sinaloa	1,150,667	861,221	100.0	289,446	100.0
Maíz grano	539,572	510,191	59.2	29,381	10.2
Sorgo grano	237,433	95,049	11.0	142,384	49.2
Trigo grano	79,456	79,456	9.2	0	0.0
Frijol	58,148	56,147	6.5	2,000	0.7
Ajonjolí	49,103	170	0.0	48,934	16.9
Garbanzo grano	48,270	38,569	4.5	9,701	3.4
Sorgo forrajero verde	24,307	1,721	0.2	22,586	7.8
Cacahuate	21,160	0	0.0	21,160	7.3
Chile verde	13,845	13,845	1.6	0	0.0
Tomate rojo (Jitomate)	12,937	12,937	1.5	0	0.0
Papa	12,866	12,866	1.5	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Cártamo	11,973	1,798	0.2	10,175	3.5
Tomate verde	7,422	7,422	0.9	0	0.0
Pepino	5,060	5,060	0.6	0	0.0
Maíz grano semilla	4,013	4,013	0.5	0	0.0
Elote	3,069	3,069	0.4	0	0.0
Sandía	2,639	974	0.1	1,665	0.6
Cebolla	2,618	2,618	0.3	0	0.0
Calabacita	2,438	2,432	0.3	6	0.0
Berenjena	2,101	2,101	0.2	0	0.0
Ejote	1,913	1,893	0.2	20	0.0
Pastos	1,280	87	0.0	1,193	0.4
Trigo grano semilla	1,199	1,199	0.1	0	0.0
Frijol semilla	1,153	1,153	0.1	0	0.0
Calabaza	747	747	0.1	0	0.0
Gailán	747	747	0.1	0	0.0
Baby back choi	672	672	0.1	0	0.0
Sorgo escobero	587	346	0.0	241	0.1
Girasol	499	499	0.1	0	0.0
Hortalizas	449	449	0.1	0	0.0
Chía	404	404	0.0	0	0.0
Melón	369	369	0.0	0	0.0
Napa	320	320	0.0	0	0.0
Yu-Choy	285	285	0.0	0	0.0
Papa (semilla)	275	275	0.0	0	0.0
Espinaca	232	232	0.0	0	0.0
Chicharo	220	220	0.0	0	0.0
Boi choi	140	140	0.0	0	0.0
Melón amargo	122	122	0.0	0	0.0
Algodón hueso	116	116	0.0	0	0.0
Kohlrabi	103	103	0.0	0	0.0
Cilantro	74	74	0.0	0	0.0
Choi sum	60	60	0.0	0	0.0
Shop suey	58	58	0.0	0	0.0
Jícama	42	42	0.0	0	0.0
Garbanzo semilla	32	32	0.0	0	0.0
Girasol semilla	24	24	0.0	0	0.0
Rábano	23	23	0.0	0	0.0
Varios	22	22	0.0	0	0.0
Col (Repollo)	20	20	0.0	0	0.0
Zanahoria	14	14	0.0	0	0.0
Fresa	13	13	0.0	0	0.0
Lechuga	12	12	0.0	0	0.0
Poro	5	5	0.0	0	0.0
Ajo	3	3	0.0	0	0.0
26 Sonora	537,980	503,001	100.0	34,978	100.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Trigo grano	319,596	319,596	63.5	0	0.0
Sorgo grano	30,349	10,340	2.1	20,009	57.2
Cártamo	26,031	26,021	5.2	10	0.0
Soya	25,159	25,159	5.0	0	0.0
Maíz grano	19,650	17,553	3.5	2,097	6.0
Sorgo forrajero verde	14,474	9,580	1.9	4,894	14.0
Papa	12,840	12,828	2.6	12	0.0
Garbanzo grano	11,245	11,208	2.2	37	0.1
Rye grass en verde	7,486	7,486	1.5	0	0.0
Sandía	7,336	7,322	1.5	14	0.0
Ajonjolí	7,290	1,400	0.3	5,890	16.8
Trigo grano semilla	6,901	6,901	1.4	0	0.0
Frijol	6,078	5,385	1.1	693	2.0
Avena forrajera	5,738	5,649	1.1	89	0.3
Calabaza	5,343	5,237	1.0	106	0.3
Calabacita	4,551	4,549	0.9	2	0.0
Chile verde	4,077	4,077	0.8	0	0.0
Algodón hueso	3,983	3,983	0.8	0	0.0
Cebada forrajera en verde	3,840	3,840	0.8	0	0.0
Melón	2,708	2,708	0.5	0	0.0
Cebolla	2,241	2,241	0.4	0	0.0
Tomate verde	2,109	2,109	0.4	0	0.0
Tomate rojo (Jitomate)	1,521	1,521	0.3	0	0.0
Pepino	1,179	1,174	0.2	5	0.0
Brócoli	956	956	0.2	0	0.0
Maíz forrajero	664	218	0.0	446	1.3
Cacahuete	481	6	0.0	475	1.4
Trigo forrajero verde	480	425	0.1	55	0.2
Pastos	395	276	0.1	119	0.3
Lechuga	370	370	0.1	0	0.0
Cilantro	347	347	0.1	0	0.0
Apio	315	315	0.1	0	0.0
Elote	248	222	0.0	26	0.1
Ajo	238	238	0.0	0	0.0
Col (Repollo)	209	209	0.0	0	0.0
Ejote	192	192	0.0	0	0.0
Perejil	177	177	0.0	0	0.0
Rábano	174	174	0.0	0	0.0
Girasol	130	130	0.0	0	0.0
Betabel	125	125	0.0	0	0.0
Zanahoria	115	115	0.0	0	0.0
Col de bruselas	106	106	0.0	0	0.0
Hortalizas	84	84	0.0	0	0.0
Kale	81	81	0.0	0	0.0
Quelite	58	58	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Papa (semilla)	45	45	0.0	0	0.0
Varios	37	37	0.0	0	0.0
Espinaca	36	36	0.0	0	0.0
Acelga	35	35	0.0	0	0.0
Poro	35	35	0.0	0	0.0
Chicharo	24	24	0.0	0	0.0
Leek	22	22	0.0	0	0.0
Flores	19	19	0.0	0	0.0
Eneldo	17	17	0.0	0	0.0
Napa	17	17	0.0	0	0.0
Coliflor	10	10	0.0	0	0.0
Haba verde	9	9	0.0	0	0.0
Berenjena	6	6	0.0	0	0.0
27 Tabasco	60,052	1,700	100.0	58,352	100.0
Maíz grano	41,109	0	0.0	41,109	70.5
Sorgo grano	10,103	0	0.0	10,103	17.3
Frijol	3,629	0	0.0	3,629	6.2
Arroz palay	3,518	1,697	99.8	1,821	3.1
Sandía	818	3	0.2	815	1.4
Chile verde	385	0	0.0	385	0.7
Yuca alimenticia	235	0	0.0	235	0.4
Melón	179	0	0.0	179	0.3
Tomate rojo (Jitomate)	28	0	0.0	28	0.0
Calabaza	20	0	0.0	20	0.0
Pepino	16	0	0.0	16	0.0
Tabaco	8	0	0.0	8	0.0
Cilantro	5	0	0.0	5	0.0
28 Tamaulipas	1,187,679	342,848	100.0	844,831	100.0
Sorgo grano	767,412	152,548	44.5	614,865	72.8
Maíz grano	197,973	150,437	43.9	47,536	5.6
Soya	124,717	16,362	4.8	108,355	12.8
Cártamo	44,366	2,921	0.9	41,445	4.9
Canola	9,910	2,010	0.6	7,900	0.9
Trigo grano	9,232	0	0.0	9,232	1.1
Frijol	6,368	734	0.2	5,634	0.7
Cebolla	5,261	5,233	1.5	28	0.0
Girasol	4,006	218	0.1	3,788	0.4
Algodón hueso	3,257	2,173	0.6	1,084	0.1
Arroz palay	2,740	2,740	0.8	0	0.0
Elote	2,532	1,206	0.4	1,326	0.2
Chile verde	2,031	2,018	0.6	13	0.0
Sorgo forrajero verde	1,819	616	0.2	1,203	0.1
Tomate rojo (Jitomate)	952	924	0.3	29	0.0
Sandía	916	732	0.2	184	0.0
Shop suey	697	0	0.0	697	0.1

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Okra (Angú o Gombo)	616	586	0.2	30	0.0
Avena forrajera	475	92	0.0	383	0.0
Maíz palomero	442	442	0.1	0	0.0
Cebada grano	400	0	0.0	400	0.0
Tomate verde	226	226	0.1	0	0.0
Cacahuete	195	0	0.0	195	0.0
Melón	192	131	0.0	61	0.0
Calabacita	170	141	0.0	29	0.0
Calabaza (semilla) o Chihua	160	24	0.0	136	0.0
Ajonjolí	127	0	0.0	127	0.0
Zanahoria	120	120	0.0	0	0.0
Papa	95	95	0.0	0	0.0
Sorgo escobero	84	0	0.0	84	0.0
Calabaza	37	28	0.0	9	0.0
Rye grass en verde	32	32	0.0	0	0.0
Trigo forrajero verde	30	0	0.0	30	0.0
Kenaf semilla	27	0	0.0	27	0.0
Pepino	27	27	0.0	0	0.0
Cilantro	18	18	0.0	0	0.0
Col (Repollo)	10	10	0.0	0	0.0
Jamaica	3	0	0.0	3	0.0
Orquídea	2	2	0.0	0	0.0
29 Tlaxcala	190,126	20,266	100.0	169,860	100.0
Maíz grano	81,494	12,457	61.5	69,037	40.6
Cebada grano	40,339	0	0.0	40,339	23.7
Trigo grano	28,229	114	0.6	28,115	16.6
Avena forrajera	15,704	1,837	9.1	13,868	8.2
Maíz forrajero	6,383	858	4.2	5,525	3.3
Amaranto	3,485	155	0.8	3,330	2.0
Frijol	3,337	508	2.5	2,829	1.7
Triticale grano	3,096	0	0.0	3,096	1.8
Tomate verde	1,218	995	4.9	223	0.1
Avena grano	1,127	38	0.2	1,089	0.6
Haba verde	1,020	790	3.9	230	0.1
Haba grano	770	52	0.3	718	0.4
Chicharo	478	8	0.0	470	0.3
Brócoli	453	453	2.2	0	0.0
Calabaza (semilla) o Chihua	434	24	0.1	410	0.2
Lechuga	418	417	2.1	1	0.0
Zanahoria	408	408	2.0	0	0.0
Papa	360	20	0.1	340	0.2
Cilantro	232	232	1.1	0	0.0
Ebo (Janamargo o Veza)	148	148	0.7	0	0.0
Tomate rojo (Jitomate)	123	28	0.1	95	0.1
Canola	114	0	0.0	114	0.1

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Espinaca	100	100	0.5	0	0.0
Fresa (planta)	100	100	0.5	0	0.0
Acelga	86	86	0.4	0	0.0
Cebolla	83	83	0.4	0	0.0
Col (Repollo)	76	76	0.4	0	0.0
Ajo	64	64	0.3	0	0.0
Epazote	41	41	0.2	0	0.0
Elote	36	36	0.2	0	0.0
Centeno grano	25	0	0.0	25	0.0
Coliflor	24	24	0.1	0	0.0
Perejil	23	23	0.1	0	0.0
Huauzontle	16	16	0.1	0	0.0
Rábano	15	15	0.1	0	0.0
Calabacita	12	12	0.1	0	0.0
Zempoalxochitl	11	9	0.0	2	0.0
Chía	10	10	0.0	0	0.0
Canola forraje	9	9	0.0	0	0.0
Chile verde	9	9	0.0	0	0.0
Betabel	8	8	0.0	0	0.0
Zempoalxochitl (planta)	5	0	0.0	5	0.0
Fresa	2	2	0.0	0	0.0
Crisantemo (gruesa)	1	1	0.0	0	0.0
30 Veracruz de Ignacio de la Llave	354,628	9,228	100.0	345,400	100.0
Maíz grano	291,703	4,105	44.5	287,599	83.3
Sorgo grano	16,953	7	0.1	16,946	4.9
Frijol	14,091	1,343	14.6	12,747	3.7
Soya	10,056	0	0.0	10,056	2.9
Chile verde	3,874	228	2.5	3,646	1.1
Arroz palay	3,584	850	9.2	2,734	0.8
Sandía	3,216	386	4.2	2,830	0.8
Tomate rojo (Jitomate)	1,658	531	5.8	1,127	0.3
Tabaco	1,104	0	0.0	1,104	0.3
Maíz forrajero	1,070	253	2.7	817	0.2
Chayote	997	363	3.9	634	0.2
Papa	842	0	0.0	842	0.2
Sorgo forrajero verde	745	4	0.0	741	0.2
Cártamo	610	0	0.0	610	0.2
Tomate verde	498	297	3.2	201	0.1
Ajonjolí	466	0	0.0	466	0.1
Girasol	360	0	0.0	360	0.1
Pepino	357	222	2.4	135	0.0
Jícama	327	0	0.0	327	0.1
Camote	306	0	0.0	306	0.1
Calabaza (semilla) o Chihua	288	4	0.0	284	0.1
Estropajo	235	0	0.0	235	0.1

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Ejote	234	159	1.7	75	0.0
Calabacita	202	74	0.8	128	0.0
Sorgo escobero	146	0	0.0	146	0.0
Gladiola (gruesa)	106	106	1.1	0	0.0
Cacahuate	104	0	0.0	104	0.0
Chicharo	86	0	0.0	86	0.0
Varios	65	65	0.7	0	0.0
Rábano	50	50	0.5	0	0.0
Ajo	48	42	0.5	6	0.0
Flores	47	0	0.0	47	0.0
Haba verde	33	0	0.0	33	0.0
Lilium (gruesa)	32	32	0.3	0	0.0
Lechuga	26	26	0.3	0	0.0
Nardo (gruesa)	22	22	0.2	0	0.0
Melón	21	11	0.1	10	0.0
Yuca alimenticia	20	0	0.0	20	0.0
Col (Repollo)	16	16	0.2	0	0.0
Acelga	11	11	0.1	0	0.0
Coliflor	11	11	0.1	0	0.0
Espinaca	9	9	0.1	0	0.0
Fresa	3	3	0.0	0	0.0
31 Yucatán	25,477	12,161	100.0	13,317	100.0
Maíz grano	15,625	8,501	69.9	7,124	53.5
Soya	4,960	1,270	10.4	3,690	27.7
Sorgo grano	1,969	0	0.0	1,969	14.8
Frijol	486	416	3.4	70	0.5
Calabaza (semilla) o Chihua	441	1	0.0	440	3.3
Pepino	351	351	2.9	0	0.0
Sandía	317	317	2.6	0	0.0
Calabacita	262	262	2.2	0	0.0
Chile verde	238	238	2.0	0	0.0
Hortalizas	199	199	1.6	0	0.0
Tomate rojo (Jitomate)	140	140	1.1	0	0.0
Sorgo forrajero verde	122	122	1.0	0	0.0
Maíz forrajero	92	92	0.8	0	0.0
Rábano	57	57	0.5	0	0.0
Ejote	40	40	0.3	0	0.0
Berenjena	33	33	0.3	0	0.0
Cilantro	25	25	0.2	0	0.0
Cacahuate	24	0	0.0	24	0.2
Lilium (gruesa)	23	23	0.2	0	0.0
Elote	23	23	0.2	0	0.0
Lechuga	20	20	0.2	0	0.0
Melón	16	16	0.1	0	0.0
Col (Repollo)	7	7	0.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Chayote	5	5	0.0	0	0.0
Tomate verde	4	4	0.0	0	0.0
32 Zacatecas	816,548	123,981	100.0	692,567	100.0
Frijol	407,034	23,382	18.9	383,652	55.4
Maíz grano	119,624	28,073	22.6	91,551	13.2
Avena forrajera	99,317	8,850	7.1	90,467	13.1
Maíz forrajero	49,037	5,918	4.8	43,119	6.2
Cebada grano	44,415	703	0.6	43,712	6.3
Chile verde	31,355	31,355	25.3	0	0.0
Trigo grano	15,074	381	0.3	14,693	2.1
Calabaza (semilla) o Chihua	11,307	0	0.0	11,307	1.6
Girasol	6,602	103	0.1	6,499	0.9
Cebolla	4,601	4,601	3.7	0	0.0
Sorgo forrajero verde	3,918	175	0.1	3,743	0.5
Lechuga	3,696	3,696	3.0	0	0.0
Tomate verde	3,409	3,409	2.7	0	0.0
Tomate rojo (Jitomate)	2,941	2,941	2.4	0	0.0
Avena grano	1,963	1,063	0.9	900	0.1
Ajo	1,921	1,921	1.5	0	0.0
Cebada forrajera en verde	1,674	446	0.4	1,228	0.2
Zanahoria	1,486	1,486	1.2	0	0.0
Avena grano semilla	1,229	1,229	1.0	0	0.0
Calabacita	1,063	1,063	0.9	0	0.0
Trigo forrajero verde	1,021	2	0.0	1,019	0.1
Papa	725	725	0.6	0	0.0
Pepino	480	480	0.4	0	0.0
Cilantro	436	436	0.4	0	0.0
Sorgo grano	371	28	0.0	343	0.0
Col (Repollo)	310	310	0.3	0	0.0
Brócoli	253	253	0.2	0	0.0
Maíz grano semilla	252	252	0.2	0	0.0
Cacahuete	244	70	0.1	174	0.0
Triticale forrajero en verde	200	164	0.1	36	0.0
Coliflor	158	158	0.1	0	0.0
Chía	125	0	0.0	125	0.0
Camote	111	111	0.1	0	0.0
Espinaca	85	85	0.1	0	0.0
Frijol semilla	55	55	0.0	0	0.0
Chícharo	16	16	0.0	0	0.0
Sandía	14	14	0.0	0	0.0
Melón	11	11	0.0	0	0.0
Berenjena	7	7	0.0	0	0.0
Ejote	4	4	0.0	0	0.0
Epazote	4	4	0.0	0	0.0
Fresa	3	3	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Fresa (planta)	2	2	0.0	0	0.0
Crisantemo (planta)	0	0	0.0	0	0.0

Nota: Los datos están ordenados de mayor a menor por la superficie sembrada con semilla mejorada con modalidad hídrica de riego para cada uno de los desgloses tanto nacional como por entidad federativa.

Superficie sembrada por entidad federativa y municipio, según uso de semilla mejorada y criolla de cultivos cíclicos
Año agrícola 2015
(hectáreas)

Cuadro 3.6

Entidad federativa y municipio	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	15,614,533	10,660,473	NA	4,954,060	NA
01 Aguascalientes	126,070	83,369	100.0	42,701	100.0
01001 Aguascalientes	27,663	23,332	28.0	4,331	10.1
01010 El Llano	21,596	13,943	16.7	7,653	17.9
01002 Asientos	19,006	11,167	13.4	7,839	18.4
01007 Rincón de Romos	12,696	8,314	10.0	4,382	10.3
01005 Jesús María	10,649	8,040	9.6	2,609	6.1
01011 San Francisco de los Romo	6,194	5,286	6.3	908	2.1
01006 Pabellón de Arteaga	7,211	4,159	5.0	3,052	7.1
01009 Tepezalá	9,540	3,962	4.8	5,578	13.1
01004 Cosío	5,123	2,591	3.1	2,532	5.9
01003 Calvillo	3,309	2,224	2.7	1,085	2.5
01008 San José de Gracia	3,083	351	0.4	2,732	6.4
02 Baja California	170,219	144,194	100.0	26,025	100.0
02002 Mexicali	127,637	127,637	88.5	0	0.0
02001 Ensenada	39,860	15,926	11.0	23,934	92.0
02005 Playas de Rosarito	953	273	0.2	680	2.6
02003 Tecate	1,254	217	0.2	1,037	4.0
02004 Tijuana	515	141	0.1	374	1.4
03 Baja California Sur	30,360	30,200	100.0	160	100.0
03001 Comondú	24,342	24,342	80.6	0	0.0
03003 La Paz	2,580	2,501	8.3	79	49.5
03002 Mulegé	2,061	2,061	6.8	0	0.0
03008 Los Cabos	777	696	2.3	81	50.5
03009 Loreto	600	600	2.0	0	0.0
04 Campeche	270,954	166,504	100.0	104,450	100.0
04006 Hopolchén	77,681	58,787	35.3	18,894	18.1
04002 Campeche	43,834	35,505	21.3	8,328	8.0
04004 Champotón	28,037	16,134	9.7	11,903	11.4
04005 Hecelchakán	16,640	15,371	9.2	1,269	1.2
04003 Carmen	16,349	9,220	5.5	7,129	6.8
04007 Palizada	9,109	8,474	5.1	635	0.6
04001 Calkiní	7,231	7,081	4.3	150	0.1
04008 Tenabo	6,572	6,033	3.6	539	0.5
04009 Escárcega	22,304	5,168	3.1	17,136	16.4
04011 Candelaria	19,768	3,473	2.1	16,295	15.6
04010 Calakmul	23,430	1,258	0.8	22,172	21.2
05 Coahuila de Zaragoza	139,854	108,453	100.0	31,401	100.0
05033 San Pedro	16,365	16,365	15.1	0	0.0
05017 Matamoros	16,100	16,100	14.8	0	0.0
05009 Francisco I. Madero	11,307	11,307	10.4	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
05022	Nava	7,462	7,462	6.9	0	0.0
05007	Cuatro Ciénegas	4,805	4,485	4.1	320	1.0
05030	Saltillo	15,431	4,403	4.1	11,028	35.1
05036	Viesca	4,344	4,344	4.0	0	0.0
05027	Ramos Arizpe	6,422	4,112	3.8	2,310	7.4
05024	Parras	8,044	4,094	3.8	3,950	12.6
05038	Zaragoza	3,706	3,696	3.4	10	0.0
05004	Arteaga	10,145	2,374	2.2	7,771	24.7
05034	Sierra Mojada	2,435	2,351	2.2	84	0.3
05035	Torreón	2,283	2,283	2.1	0	0.0
05001	Abasolo	2,221	2,202	2.0	19	0.1
05021	Nadadores	2,379	2,116	2.0	263	0.8
05014	Jiménez	2,088	2,088	1.9	0	0.0
05031	San Buenaventura	2,486	2,084	1.9	402	1.3
05012	Guerrero	1,813	1,813	1.7	0	0.0
05019	Morelos	1,346	1,341	1.2	5	0.0
05037	Villa Unión	1,242	1,230	1.1	12	0.0
05020	Múzquiz	1,075	1,075	1.0	0	0.0
05011	General Cepeda	5,363	1,065	1.0	4,298	13.7
05032	San Juan de Sabinas	1,059	1,059	1.0	0	0.0
05003	Allende	1,061	1,047	1.0	15	0.0
05002	Acuña	966	966	0.9	0	0.0
05025	Piedras Negras	957	954	0.9	3	0.0
05028	Sabinas	926	926	0.9	0	0.0
05015	Juárez	831	831	0.8	0	0.0
05006	Castaños	970	724	0.7	246	0.8
05008	Escobedo	688	628	0.6	60	0.2
05010	Frontera	738	551	0.5	188	0.6
05026	Progreso	497	497	0.5	0	0.0
05023	Ocampo	546	476	0.4	70	0.2
05005	Candela	485	336	0.3	149	0.5
05029	Sacramento	489	335	0.3	154	0.5
05016	Lamadrid	267	260	0.2	8	0.0
05013	Hidalgo	249	249	0.2	0	0.0
05018	Monclova	265	228	0.2	38	0.1
06 Colima		23,236	22,542	100.0	694	100.0
06002	Colima	3,744	3,744	16.6	0	0.0
06004	Coquimatlán	3,727	3,727	16.5	0	0.0
06005	Cuauhtémoc	3,546	3,390	15.0	156	22.5
06007	Manzanillo	2,974	2,941	13.0	33	4.8
06003	Comala	2,771	2,564	11.4	207	29.8
06009	Tecomán	2,039	2,039	9.0	0	0.0
06008	Minatitlán	1,742	1,466	6.5	276	39.8
06010	Villa de Álvarez	1,418	1,418	6.3	0	0.0
06001	Armería	689	667	3.0	22	3.2

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
06006	Ixtlahuacán	586	586	2.6	0	0.0
07	Chiapas	874,965	293,083	100.0	581,882	100.0
07108	Villaflores	24,959	24,421	8.3	538	0.1
07020	La Concordia	23,981	23,981	8.2	0	0.0
07106	Venustiano Carranza	23,290	18,600	6.3	4,690	0.8
07107	Villa Corzo	16,838	16,838	5.7	0	0.0
07034	Frontera Comalapa	18,322	16,183	5.5	2,140	0.4
07089	Tapachula	13,319	11,959	4.1	1,360	0.2
07061	Ocozocoautla de Espinosa	20,249	11,543	3.9	8,707	1.5
07099	La Trinitaria	27,858	11,537	3.9	16,321	2.8
07027	Chiapa de Corzo	14,401	8,525	2.9	5,876	1.0
07065	Palenque	49,716	8,516	2.9	41,201	7.1
07030	Chicomuselo	7,941	6,171	2.1	1,770	0.3
07054	Mazatán	10,319	5,862	2.0	4,457	0.8
07008	Angel Albino Corzo	5,712	5,712	1.9	0	0.0
07046	Jiquipilas	13,365	5,664	1.9	7,701	1.3
07017	Cintalapa	11,225	5,193	1.8	6,032	1.0
07102	Tuxtla Chico	4,927	4,631	1.6	296	0.1
07098	Totolapa	4,933	4,570	1.6	363	0.1
07002	Acala	9,923	4,553	1.6	5,370	0.9
07016	Catazajá	13,176	4,329	1.5	8,848	1.5
07035	Frontera Hidalgo	5,288	4,259	1.5	1,029	0.2
07019	Comitán de Domínguez	11,966	3,927	1.3	8,039	1.4
07083	Socoltenango	5,345	3,900	1.3	1,445	0.2
07069	Pijijiapan	5,823	3,817	1.3	2,006	0.3
07057	Motozintla	13,787	3,616	1.2	10,171	1.7
07092	Tecpatán	4,655	3,349	1.1	1,306	0.2
07055	Metapa	3,354	3,327	1.1	27	0.0
07050	La Libertad	5,912	3,169	1.1	2,743	0.5
07086	Suchiapa	6,257	3,061	1.0	3,197	0.5
07011	Bella Vista	4,977	2,830	1.0	2,147	0.4
07003	Acapetahua	2,800	2,797	1.0	3	0.0
07006	Amatenango de la Frontera	4,117	2,731	0.9	1,386	0.2
07080	Siltepec	9,703	2,600	0.9	7,103	1.2
07051	Mapastepec	2,615	2,587	0.9	28	0.0
07052	Las Margaritas	25,807	2,494	0.9	23,313	4.0
07032	Escuintla	2,495	2,441	0.8	55	0.0
07104	Tzimol	3,145	2,223	0.8	922	0.2
07001	Acacoyagua	2,209	2,204	0.8	5	0.0
07044	Ixtapa	5,344	2,168	0.7	3,176	0.5
07058	Nicolás Ruíz	3,560	2,100	0.7	1,460	0.3
07041	La Independencia	15,384	2,029	0.7	13,355	2.3
07009	Arriaga	2,578	1,810	0.6	768	0.1
07028	Chiapilla	2,975	1,627	0.6	1,348	0.2
07079	San Fernando	3,821	1,578	0.5	2,243	0.4

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
07110	San Lucas	2,995	1,561	0.5	1,435	0.2
07071	Villa Comaltitlán	1,517	1,510	0.5	7	0.0
07040	Huixtla	1,507	1,483	0.5	24	0.0
07018	Coapilla	3,401	1,412	0.5	1,989	0.3
07087	Suchiate	1,401	1,385	0.5	16	0.0
07085	Soyaló	2,618	1,378	0.5	1,240	0.2
07097	Tonalá	1,973	1,373	0.5	600	0.1
07037	Huehuetán	1,363	1,320	0.5	43	0.0
07117	Montecristo de Guerrero	1,295	1,295	0.4	0	0.0
07063	Osumacinta	2,493	989	0.3	1,504	0.3
07004	Altamirano	7,067	966	0.3	6,101	1.0
07103	Tuzantán	893	889	0.3	4	0.0
07015	Cacahoatán	882	882	0.3	0	0.0
07021	Copainalá	2,661	871	0.3	1,790	0.3
07070	El Porvenir	2,720	791	0.3	1,929	0.3
07078	San Cristóbal de las Casas	6,612	784	0.3	5,828	1.0
07060	Ocoatepec	1,791	762	0.3	1,029	0.2
07012	Berriozábal	2,857	750	0.3	2,107	0.4
07023	Chamula	8,542	680	0.2	7,862	1.4
07029	Chicoasén	1,053	658	0.2	395	0.1
07101	Tuxtla Gutiérrez	3,466	647	0.2	2,820	0.5
07010	Bejucal de Ocampo	2,293	621	0.2	1,672	0.3
07049	Larráinzar	4,481	525	0.2	3,956	0.7
07115	Maravilla Tenejapa	3,282	520	0.2	2,762	0.5
07077	Salto de Agua	28,367	470	0.2	27,897	4.8
07094	Teopisca	5,522	432	0.1	5,090	0.9
07036	La Grandeza	1,952	425	0.1	1,527	0.3
07007	Amatenango del Valle	2,820	415	0.1	2,405	0.4
07053	Mazapa de Madero	1,497	392	0.1	1,105	0.2
07105	Unión Juárez	415	350	0.1	65	0.0
07026	Chenalhó	5,251	335	0.1	4,916	0.8
07066	Pantelhó	3,626	329	0.1	3,297	0.6
07022	Chalchihuitán	5,641	270	0.1	5,371	0.9
07075	Las Rosas	4,791	121	0.0	4,670	0.8
07111	Zinacantán	9,096	65	0.0	9,031	1.6
07005	Amatán	5,633	0	0.0	5,633	1.0
07013	Bochil	7,932	0	0.0	7,932	1.4
07014	El Bosque	6,225	0	0.0	6,225	1.1
07024	Chanal	3,038	0	0.0	3,038	0.5
07025	Chapultenango	1,035	0	0.0	1,035	0.2
07031	Chilón	23,752	0	0.0	23,752	4.1
07033	Francisco León	1,546	0	0.0	1,546	0.3
07038	Huixtán	4,618	0	0.0	4,618	0.8
07039	Huitiupán	8,747	0	0.0	8,747	1.5
07042	Ixhuatán	1,537	0	0.0	1,537	0.3

Entidad federativa y municipio	Total	Superficie sembrada con uso de semilla			
		Mejorada		Criolla	
		Absolutos	Relativos	Absolutos	Relativos
07043 Ixtacomitán	374	0	0.0	374	0.1
07045 Ixtapangajoya	443	0	0.0	443	0.1
07047 Jitotol	3,502	0	0.0	3,502	0.6
07048 Juárez	3,564	0	0.0	3,564	0.6
07056 Mitontic	1,727	0	0.0	1,727	0.3
07059 Ocosingo	62,820	0	0.0	62,820	10.8
07062 Ostucacán	4,863	0	0.0	4,863	0.8
07064 Oxchuc	8,443	0	0.0	8,443	1.5
07067 Pantepec	1,223	0	0.0	1,223	0.2
07068 Pichucalco	817	0	0.0	817	0.1
07072 Pueblo Nuevo Solistahuacán	8,055	0	0.0	8,055	1.4
07073 Rayón	886	0	0.0	886	0.2
07074 Reforma	3,390	0	0.0	3,390	0.6
07076 Sabanilla	10,042	0	0.0	10,042	1.7
07081 Simojovel	18,056	0	0.0	18,056	3.1
07082 Sitalá	2,492	0	0.0	2,492	0.4
07084 Solosuchiapa	858	0	0.0	858	0.1
07088 Sunuapa	500	0	0.0	500	0.1
07090 Tapalapa	585	0	0.0	585	0.1
07091 Tapilula	1,003	0	0.0	1,003	0.2
07093 Tenejapa	7,095	0	0.0	7,095	1.2
07096 Tila	18,752	0	0.0	18,752	3.2
07100 Tumbalá	8,162	0	0.0	8,162	1.4
07109 Yajalón	3,897	0	0.0	3,897	0.7
07112 San Juan Cancuc	7,017	0	0.0	7,017	1.2
07113 Aldama	961	0	0.0	961	0.2
07114 Benemérito de las Américas	10,767	0	0.0	10,767	1.9
07116 Marqués de Comillas	10,991	0	0.0	10,991	1.9
07118 San Andrés Duraznal	2,384	0	0.0	2,384	0.4
07119 Santiago el Pinar	729	0	0.0	729	0.1
08 Chihuahua	916,316	816,763	100.0	99,553	100.0
08048 Namiquipa	121,742	118,962	14.6	2,780	2.8
08017 Cuauhtémoc	105,139	105,139	12.9	0	0.0
08031 Guerrero	59,533	55,302	6.8	4,231	4.2
08054 Riva Palacio	52,603	52,603	6.4	0	0.0
08010 Buenaventura	50,491	46,817	5.7	3,675	3.7
08018 Cusihuirachi	43,991	43,991	5.4	0	0.0
08001 Ahumada	39,399	39,399	4.8	0	0.0
08052 Ojinaga	32,364	32,364	4.0	0	0.0
08035 Janos	28,717	28,067	3.4	650	0.7
08005 Ascensión	25,950	25,950	3.2	0	0.0
08006 Bachíniva	25,343	25,343	3.1	0	0.0
08025 Gómez Farías	20,764	18,744	2.3	2,020	2.0
08050 Nuevo Casas Grandes	17,854	17,854	2.2	0	0.0
08012 Carichí	17,130	17,130	2.1	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
08019	Chihuahua	12,962	12,962	1.6	0	0.0
08040	Madera	26,105	11,255	1.4	14,850	14.9
08045	Meoqui	10,103	10,103	1.2	0	0.0
08063	Temósachic	12,878	9,741	1.2	3,137	3.2
08021	Delicias	9,173	9,173	1.1	0	0.0
08024	Santa Isabel	7,712	7,712	0.9	0	0.0
08011	Camargo	7,702	7,702	0.9	0	0.0
08034	Ignacio Zaragoza	14,370	7,650	0.9	6,720	6.8
08026	Gran Morelos	7,647	7,647	0.9	0	0.0
08043	Matachí	8,400	7,529	0.9	871	0.9
08061	Satevó	7,324	7,324	0.9	0	0.0
08022	Dr. Belisario Domínguez	6,445	6,445	0.8	0	0.0
08002	Aldama	6,177	6,177	0.8	0	0.0
08067	Valle de Zaragoza	5,606	5,606	0.7	0	0.0
08044	Matamoros	5,448	5,448	0.7	0	0.0
08055	Rosales	5,046	5,046	0.6	0	0.0
08038	Julimes	4,745	4,745	0.6	0	0.0
08027	Guachochi	13,671	4,571	0.6	9,100	9.1
08013	Casas Grandes	5,247	4,401	0.5	847	0.9
08036	Jiménez	4,228	4,228	0.5	0	0.0
08053	Praxedis G. Guerrero	4,217	4,217	0.5	0	0.0
08003	Allende	4,466	4,192	0.5	274	0.3
08023	Galeana	5,205	3,742	0.5	1,463	1.5
08032	Hidalgo del Parral	3,113	3,113	0.4	0	0.0
08049	Nonoava	2,753	2,753	0.3	0	0.0
08060	Santa Bárbara	2,692	2,692	0.3	0	0.0
08064	El Tule	2,587	2,587	0.3	0	0.0
08057	San Francisco de Borja	2,471	2,471	0.3	0	0.0
08062	Saucillo	2,242	2,242	0.3	0	0.0
08007	Balleza	5,338	2,158	0.3	3,180	3.2
08056	Rosario	2,620	2,127	0.3	493	0.5
08028	Guadalupe	2,088	2,088	0.3	0	0.0
08037	Juárez	2,056	2,056	0.3	0	0.0
08029	Guadalupe y Calvo	5,750	1,910	0.2	3,840	3.9
08033	Huejotitán	1,787	1,787	0.2	0	0.0
08039	López	964	964	0.1	0	0.0
08058	San Francisco de Conchos	789	789	0.1	0	0.0
08059	San Francisco del Oro	431	431	0.1	0	0.0
08016	La Cruz	429	429	0.1	0	0.0
08014	Coronado	353	353	0.0	0	0.0
08015	Coyame del Sotol	331	331	0.0	0	0.0
08042	Manuel Benavides	95	95	0.0	0	0.0
08009	Bocoyna	9,054	63	0.0	8,991	9.0
08047	Moris	2,997	43	0.0	2,954	3.0
08008	Batopilas	5,455	0	0.0	5,455	5.5

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
08020	Chínipas	3,564	0	0.0	3,564	3.6
08030	Guazapares	4,270	0	0.0	4,270	4.3
08041	Maguarichi	1,011	0	0.0	1,011	1.0
08046	Morelos	3,307	0	0.0	3,307	3.3
08051	Ocampo	3,167	0	0.0	3,167	3.2
08065	Urique	5,707	0	0.0	5,707	5.7
08066	Uruachi	2,996	0	0.0	2,996	3.0
09	Ciudad de México	14,213	2,107	100.0	12,106	100.0
09011	Tláhuac	2,416	857	40.7	1,559	12.9
09012	Tlalpan	6,124	547	26.0	5,577	46.1
09009	Milpa Alta	3,565	348	16.5	3,217	26.6
09013	Xochimilco	1,632	341	16.2	1,291	10.7
09008	La Magdalena Contreras	341	12	0.6	329	2.7
09010	Álvaro Obregón	67	2	0.1	65	0.5
09004	Cuajimalpa de Morelos	68	0	0.0	68	0.6
10	Durango	673,991	518,543	100.0	155,448	100.0
10008	Guadalupe Victoria	63,858	63,858	12.3	0	0.0
10004	Cuencamé	59,848	49,360	9.5	10,488	6.7
10001	Canatlán	38,786	38,060	7.3	726	0.5
10039	Nuevo Ideal	38,706	37,526	7.2	1,180	0.8
10005	Durango	57,455	33,327	6.4	24,128	15.5
10020	Pánuco de Coronado	28,186	28,186	5.4	0	0.0
10007	Gómez Palacio	24,515	24,515	4.7	0	0.0
10022	Poanas	34,466	22,607	4.4	11,859	7.6
10006	General Simón Bolívar	16,020	16,020	3.1	0	0.0
10017	Ocampo	16,984	15,353	3.0	1,631	1.0
10028	San Juan del Río	12,618	12,618	2.4	0	0.0
10011	Indé	16,315	12,573	2.4	3,742	2.4
10012	Lerdo	11,678	11,678	2.3	0	0.0
10031	Santa Clara	18,897	11,283	2.2	7,614	4.9
10010	Hidalgo	13,648	10,302	2.0	3,346	2.2
10016	Nombre de Dios	17,642	9,960	1.9	7,682	4.9
10021	Peñón Blanco	19,777	9,350	1.8	10,427	6.7
10018	El Oro	10,078	9,335	1.8	743	0.5
10026	San Dimas	9,048	8,680	1.7	368	0.2
10025	San Bernardo	8,859	7,865	1.5	994	0.6
10014	Mezquital	16,983	7,621	1.5	9,362	6.0
10036	Tlahualilo	7,243	7,243	1.4	0	0.0
10035	Tepehuanes	9,165	6,716	1.3	2,449	1.6
10032	Santiago Papasquiaro	35,361	6,235	1.2	29,126	18.7
10024	Rodeo	6,166	5,913	1.1	253	0.2
10013	Mapimí	5,886	5,886	1.1	0	0.0
10027	San Juan de Guadalupe	5,522	5,522	1.1	0	0.0
10009	Guanaceví	7,193	5,172	1.0	2,021	1.3
10034	Tamazula	11,135	5,051	1.0	6,084	3.9

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
10033	Súchil	6,921	4,425	0.9	2,496	1.6
10030	San Pedro del Gallo	4,370	4,370	0.8	0	0.0
10038	Vicente Guerrero	14,950	4,285	0.8	10,666	6.9
10023	Pueblo Nuevo	8,364	4,198	0.8	4,166	2.7
10029	San Luis del Cordero	3,543	3,543	0.7	0	0.0
10003	Coneto de Comonfort	2,866	2,866	0.6	0	0.0
10002	Canelas	3,443	2,472	0.5	971	0.6
10037	Topia	2,937	2,216	0.4	722	0.5
10015	Nazas	2,026	2,013	0.4	13	0.0
10019	Otáez	2,533	342	0.1	2,191	1.4
11	Guanajuato	917,466	768,173	100.0	149,292	100.0
11023	Pénjamo	78,871	78,871	10.3	0	0.0
11017	Irapuato	55,556	55,556	7.2	0	0.0
11042	Valle de Santiago	55,741	55,511	7.2	230	0.2
11030	San Felipe	77,162	45,650	5.9	31,512	21.1
11001	Abasolo	45,127	45,116	5.9	10	0.0
11027	Salamanca	42,603	42,603	5.5	0	0.0
11028	Salvatierra	31,670	31,670	4.1	0	0.0
11002	Acámbaro	23,102	23,102	3.0	0	0.0
11009	Comonfort	24,470	21,523	2.8	2,947	2.0
11046	Yuriria	21,096	21,096	2.7	0	0.0
11035	Santa Cruz de Juventino Rosas	23,154	21,005	2.7	2,149	1.4
11011	Cortazar	20,338	20,338	2.6	0	0.0
11007	Celaya	20,897	19,025	2.5	1,872	1.3
11037	Silao de la Victoria	18,656	17,986	2.3	670	0.4
11012	Cuerámara	17,927	17,927	2.3	0	0.0
11020	León	20,844	17,694	2.3	3,150	2.1
11008	Manuel Doblado	18,363	17,473	2.3	890	0.6
11026	Romita	16,843	16,255	2.1	588	0.4
11014	Dolores Hidalgo Cuna de la Independencia Nacional	27,552	15,825	2.1	11,727	7.9
11018	Jaral del Progreso	15,061	15,061	2.0	0	0.0
11044	Villagrán	14,942	14,942	1.9	0	0.0
11019	Jerécuaro	20,006	14,899	1.9	5,107	3.4
11022	Ocampo	34,565	14,653	1.9	19,912	13.3
11003	San Miguel de Allende	25,851	14,334	1.9	11,517	7.7
11016	Huanímaro	13,770	13,770	1.8	0	0.0
11005	Apaseo el Grande	15,478	12,654	1.6	2,824	1.9
11031	San Francisco del Rincón	14,201	12,433	1.6	1,768	1.2
11004	Apaseo el Alto	16,628	11,756	1.5	4,872	3.3
11025	Purísima del Rincón	9,789	9,452	1.2	337	0.2
11039	Tarimoro	9,955	8,202	1.1	1,753	1.2
11029	San Diego de la Unión	15,970	7,167	0.9	8,803	5.9
11033	San Luis de la Paz	16,403	5,888	0.8	10,515	7.0
11032	San José Iturbide	13,951	5,431	0.7	8,520	5.7
11024	Pueblo Nuevo	4,610	4,610	0.6	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
11013	Doctor Mora	9,717	4,507	0.6	5,210	3.5
11038	Tarandacua	4,130	4,130	0.5	0	0.0
11036	Santiago Maravatío	3,159	3,159	0.4	0	0.0
11021	Moroleón	2,525	2,525	0.3	0	0.0
11041	Uriangato	2,183	2,183	0.3	0	0.0
11015	Guanajuato	4,332	1,282	0.2	3,050	2.0
11010	Coroneo	1,197	527	0.1	670	0.4
11043	Victoria	3,261	386	0.1	2,875	1.9
11006	Atarjea	1,032	0	0.0	1,032	0.7
11034	Santa Catarina	632	0	0.0	632	0.4
11040	Tierra Blanca	650	0	0.0	650	0.4
11045	Xichú	3,500	0	0.0	3,500	2.3
12	Guerrero	572,655	335,886	100.0	236,769	100.0
12001	Acapulco de Juárez	25,590	20,976	6.2	4,614	1.9
12053	San Marcos	23,634	18,164	5.4	5,470	2.3
12003	Ajuchitlán del Progreso	19,007	16,400	4.9	2,607	1.1
12052	San Luis Acatlán	19,706	16,031	4.8	3,675	1.6
12022	Coyuca de Catalán	18,078	14,085	4.2	3,993	1.7
12021	Coyuca de Benítez	15,595	12,881	3.8	2,714	1.1
12011	Atoyac de Álvarez	13,148	11,446	3.4	1,702	0.7
12048	Petatlán	12,367	10,556	3.1	1,811	0.8
12054	San Miguel Totolapan	12,280	10,111	3.0	2,169	0.9
12046	Ometepec	13,194	10,104	3.0	3,090	1.3
12058	Teloloapan	11,166	9,783	2.9	1,383	0.6
12038	Zihuatanejo de Azueta	9,648	8,794	2.6	854	0.4
12029	Chilpancingo de los Bravo	10,726	8,430	2.5	2,296	1.0
12073	Zirándaro	14,920	7,865	2.3	7,055	3.0
12056	Tecoanapa	13,316	6,845	2.0	6,471	2.7
12007	Arcelia	12,202	6,784	2.0	5,418	2.3
12062	Tlacoachistlahuaca	9,626	6,662	2.0	2,964	1.3
12067	Tlapehuala	11,893	6,655	2.0	5,238	2.2
12012	Ayutla de los Libres	15,022	6,015	1.8	9,007	3.8
12025	Cuautepec	7,809	5,879	1.8	1,930	0.8
12039	Juan R. Escudero	7,623	5,623	1.7	2,000	0.8
12035	Iguala de la Independencia	5,971	5,283	1.6	688	0.3
12075	Eduardo Neri	6,793	5,211	1.6	1,582	0.7
12023	Cuajinicuilapa	9,737	4,841	1.4	4,896	2.1
12034	Huitzuc de los Figueroa	10,098	4,840	1.4	5,258	2.2
12064	Tlalchapa	7,588	4,792	1.4	2,796	1.2
12017	Cocula	5,541	4,787	1.4	754	0.3
12068	La Unión de Isidoro Montes de Oca	7,073	4,525	1.3	2,548	1.1
12071	Xochistlahuaca	7,546	4,339	1.3	3,207	1.4
12055	Taxco de Alarcón	5,811	4,195	1.2	1,616	0.7
12059	Tepecoacuilco de Trujano	4,973	4,113	1.2	860	0.4
12040	Leonardo Bravo	7,245	4,043	1.2	3,202	1.4

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
12030	Florencio Villarreal	4,890	3,507	1.0	1,383	0.6
12057	Técpán de Galeana	12,368	3,310	1.0	9,058	3.8
12045	Olinalá	5,630	3,066	0.9	2,564	1.1
12036	Igualapa	4,189	3,005	0.9	1,184	0.5
12006	Apaxtla	4,434	2,850	0.8	1,584	0.7
12018	Copala	3,592	2,746	0.8	846	0.4
12077	Marquelia	4,209	2,745	0.8	1,464	0.6
12047	Pedro Ascencio Alquisiras	3,417	2,600	0.8	817	0.3
12042	Mártir de Cuilapan	3,721	2,571	0.8	1,150	0.5
12031	General Canuto A. Neri	3,564	2,564	0.8	1,000	0.4
12044	Mochitlán	3,378	2,473	0.7	905	0.4
12032	General Heliodoro Castillo	15,007	2,372	0.7	12,635	5.3
12026	Cuetzala del Progreso	2,848	2,225	0.7	623	0.3
12049	Pilcaya	2,327	2,153	0.6	174	0.1
12060	Tetipac	2,098	2,051	0.6	47	0.0
12037	Ixcateopan de Cuauhtémoc	1,991	1,961	0.6	30	0.0
12066	Tlapa de Comonfort	4,335	1,903	0.6	2,432	1.0
12002	Ahuacuotzingo	4,942	1,636	0.5	3,306	1.4
12033	Huamuxtitlán	2,854	1,608	0.5	1,246	0.5
12080	Juchitán	2,567	1,598	0.5	969	0.4
12027	Cutzamala de Pinzón	10,482	1,500	0.4	8,982	3.8
12016	Coahuayutla de José María Izazaga	7,271	1,479	0.4	5,792	2.4
12020	Copanatoyac	2,977	1,303	0.4	1,674	0.7
12024	Cualác	2,373	1,277	0.4	1,096	0.5
12050	Pungarabato	1,395	1,273	0.4	122	0.1
12074	Zitlala	5,554	1,230	0.4	4,324	1.8
12061	Tixtla de Guerrero	4,240	1,206	0.4	3,034	1.3
12015	Buenavista de Cuéllar	1,336	965	0.3	371	0.2
12013	Azoyú	2,973	952	0.3	2,021	0.9
12014	Benito Juárez	1,440	789	0.2	651	0.3
12008	Atenango del Río	3,185	692	0.2	2,492	1.1
12028	Chilapa de Álvarez	10,826	685	0.2	10,141	4.3
12019	Copalillo	3,353	588	0.2	2,764	1.2
12005	Alpoyeca	1,192	582	0.2	610	0.3
12079	José Joaquín de Herrera	4,128	404	0.1	3,724	1.6
12069	Xalpatláhuac	1,062	168	0.1	894	0.4
12051	Quechultenango	9,522	140	0.0	9,382	4.0
12065	Tlalixtaquilla de Maldonado	1,770	134	0.0	1,636	0.7
12070	Xochihuehuetlán	1,153	134	0.0	1,020	0.4
12009	Atlamajalcingo del Monte	1,813	114	0.0	1,699	0.7
12078	Cochoapa el Grande	2,553	68	0.0	2,485	1.0
12010	Atlixac	3,962	56	0.0	3,906	1.6
12004	Alcozauca de Guerrero	4,497	37	0.0	4,460	1.9
12041	Malinaltepec	4,907	31	0.0	4,876	2.1
12076	Acatepec	4,159	30	0.0	4,129	1.7

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
12063	Tlacoapa	1,851	27	0.0	1,824	0.8
12072	Zapotitlán Tablas	1,947	23	0.0	1,924	0.8
12043	Metlatónoc	2,395	0	0.0	2,395	1.0
12081	Iliatenco	1,062	0	0.0	1,062	0.4
13 Hidalgo		456,451	205,211	100.0	251,240	100.0
13008	Apan	26,190	24,480	11.9	1,709	0.7
13057	Singuilucan	14,782	12,449	6.1	2,333	0.9
13007	Almoleya	13,133	12,116	5.9	1,017	0.4
13016	Cuautepec de Hinojosa	18,341	10,724	5.2	7,617	3.0
13061	Tepeapulco	9,315	8,754	4.3	561	0.2
13022	Epazoyucan	9,690	8,433	4.1	1,257	0.5
13059	Tecoautla	10,670	7,124	3.5	3,546	1.4
13037	Metztlán	8,916	6,687	3.3	2,229	0.9
13083	Zempoala	18,021	6,475	3.2	11,546	4.6
13076	Tula de Allende	8,951	6,291	3.1	2,660	1.1
13041	Mixquiahuala de Juárez	7,825	6,229	3.0	1,596	0.6
13029	Huichapan	15,218	5,842	2.8	9,376	3.7
13082	Zapotlán de Juárez	6,489	5,753	2.8	736	0.3
13052	San Agustín Tlaxiaca	6,724	5,733	2.8	991	0.4
13001	Acatlán	8,172	4,938	2.4	3,234	1.3
13075	Tolcayuca	5,134	4,880	2.4	254	0.1
13067	Tezontepec de Aldama	5,812	4,767	2.3	1,045	0.4
13072	Tlanalapa	4,432	3,932	1.9	500	0.2
13005	Ajacuba	8,357	3,768	1.8	4,589	1.8
13077	Tulancingo de Bravo	7,968	3,434	1.7	4,534	1.8
13030	Ixmiquilpan	7,069	3,279	1.6	3,790	1.5
13006	Alfajayucan	6,070	3,140	1.5	2,930	1.2
13044	Nopala de Villagrán	8,620	2,990	1.5	5,630	2.2
13023	Francisco I. Madero	3,964	2,938	1.4	1,026	0.4
13017	Chapantongo	5,921	2,748	1.3	3,173	1.3
13051	Mineral de la Reforma	4,004	2,729	1.3	1,275	0.5
13054	San Salvador	4,407	2,685	1.3	1,721	0.7
13019	Chilcuautla	3,322	2,678	1.3	644	0.3
13021	Emiliano Zapata	2,977	2,640	1.3	337	0.1
13048	Pachuca de Soto	3,775	2,625	1.3	1,150	0.5
13066	Villa de Tezontepec	3,278	2,381	1.2	897	0.4
13069	Tizayuca	2,443	2,120	1.0	323	0.1
13035	Metepec	6,936	1,536	0.7	5,400	2.1
13074	Tlaxcoapan	2,782	1,437	0.7	1,345	0.5
13003	Actopan	6,150	1,426	0.7	4,724	1.9
13050	Progreso de Obregón	1,549	1,283	0.6	266	0.1
13002	Acaxochitlán	7,403	1,112	0.5	6,291	2.5
13004	Agua Blanca de Iturbide	2,733	1,088	0.5	1,646	0.7
13064	Tepetitlán	2,999	982	0.5	2,017	0.8
13058	Tasquillo	2,736	961	0.5	1,774	0.7

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
13055	Santiago de Anaya	5,036	844	0.4	4,192	1.7
13056	Santiago Tulantepec de Lugo Guerrero	3,176	826	0.4	2,350	0.9
13063	Tepeji del Río de Ocampo	8,572	788	0.4	7,784	3.1
13015	Cardonal	4,634	781	0.4	3,853	1.5
13010	Atitalaquia	1,057	735	0.4	322	0.1
13070	Tlahuelilpan	1,189	731	0.4	458	0.2
13009	El Arenal	4,123	724	0.4	3,399	1.4
13065	Tetepango	1,992	680	0.3	1,312	0.5
13031	Jacala de Ledezma	2,939	625	0.3	2,314	0.9
13036	San Agustín Metzquitlán	2,551	612	0.3	1,939	0.8
13020	Eloxochitlán	1,024	508	0.2	517	0.2
13060	Tenango de Doria	3,646	502	0.2	3,144	1.3
13084	Zimapán	2,408	382	0.2	2,027	0.8
13012	Atotonilco el Grande	7,192	270	0.1	6,922	2.8
13013	Atotonilco de Tula	1,180	259	0.1	921	0.4
13053	San Bartolo Tutotepec	4,142	227	0.1	3,915	1.6
13043	Nicolás Flores	768	51	0.0	718	0.3
13027	Huehuetla	6,741	23	0.0	6,718	2.7
13071	Tlahuiltepa	2,116	23	0.0	2,093	0.8
13047	Pacula	795	20	0.0	775	0.3
13024	Huasca de Ocampo	6,973	15	0.0	6,958	2.8
13011	Atlapexco	4,194	0	0.0	4,194	1.7
13014	Calnali	3,329	0	0.0	3,329	1.3
13018	Chapulhuacán	2,925	0	0.0	2,925	1.2
13025	Huautla	7,619	0	0.0	7,619	3.0
13026	Huazalingo	2,836	0	0.0	2,836	1.1
13028	Huejutla de Reyes	14,845	0	0.0	14,845	5.9
13032	Jaltocán	1,118	0	0.0	1,118	0.4
13033	Juárez Hidalgo	729	0	0.0	729	0.3
13034	Lolotla	1,092	0	0.0	1,092	0.4
13038	Mineral del Chico	1,907	0	0.0	1,907	0.8
13039	Mineral del Monte	541	0	0.0	541	0.2
13040	La Misión	1,773	0	0.0	1,773	0.7
13042	Molango de Escamilla	1,953	0	0.0	1,953	0.8
13045	Omitlán de Juárez	1,568	0	0.0	1,568	0.6
13046	San Felipe Orizatlán	7,486	0	0.0	7,486	3.0
13049	Pisaflores	2,484	0	0.0	2,484	1.0
13062	Tepehuacán de Guerrero	2,827	0	0.0	2,827	1.1
13068	Tiangustengo	2,231	0	0.0	2,231	0.9
13073	Tlanchinol	4,330	0	0.0	4,330	1.7
13078	Xochiatipan	6,035	0	0.0	6,035	2.4
13079	Xochicoatlán	2,852	0	0.0	2,852	1.1
13080	Yahualica	5,403	0	0.0	5,403	2.2
13081	Zacuatlipán de Ángeles	848	0	0.0	848	0.3
14 Jalisco		906,147	725,746	100.0	180,401	100.0

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
14018	La Barca	43,129	43,129	5.9	0	0.0
14001	Acatic	24,449	24,449	3.4	0	0.0
14047	Jamay	22,671	22,671	3.1	0	0.0
14093	Tepatitlán de Morelos	22,210	22,210	3.1	0	0.0
14013	Atotonilco el Alto	19,029	19,029	2.6	0	0.0
14048	Jesús María	19,018	19,016	2.6	3	0.0
14077	San Martín Hidalgo	17,696	17,696	2.4	0	0.0
14105	Tototlán	17,142	17,142	2.4	0	0.0
14123	Zapotlán del Rey	15,960	15,960	2.2	0	0.0
14016	Ayotlán	15,835	15,835	2.2	0	0.0
14063	Ocotlán	14,712	14,712	2.0	0	0.0
14008	Arandas	13,461	13,451	1.9	10	0.0
14006	Ameca	13,427	13,427	1.9	0	0.0
14097	Tlajomulco de Zúñiga	13,416	13,371	1.8	45	0.0
14109	Unión de San Antonio	13,262	13,018	1.8	244	0.1
14120	Zapopan	12,472	12,472	1.7	0	0.0
14092	Teocuitatlán de Corona	12,404	12,175	1.7	229	0.1
14100	Tomatlán	12,670	12,170	1.7	500	0.3
14029	Cuquío	11,714	11,659	1.6	55	0.0
14066	Poncitlán	11,658	11,658	1.6	0	0.0
14108	Tuxpan	11,372	11,311	1.6	61	0.0
14124	Zapotlanejo	11,222	11,222	1.5	0	0.0
14085	Tamazula de Gordiano	11,473	11,086	1.5	387	0.2
14113	San Gabriel	11,555	10,948	1.5	607	0.3
14058	Mascota	9,518	9,518	1.3	0	0.0
14110	Unión de Tula	8,631	8,609	1.2	22	0.0
14119	Zacoalco de Torres	8,444	8,364	1.2	80	0.0
14118	Yahualica de González Gallo	8,804	8,062	1.1	742	0.4
14049	Jilotlán de los Dolores	10,575	8,041	1.1	2,534	1.4
14050	Jocotepec	7,875	7,865	1.1	10	0.0
14078	San Miguel el Alto	7,797	7,797	1.1	0	0.0
14033	Degollado	7,499	7,499	1.0	0	0.0
14044	Ixtlahuacán de los Membrillos	7,707	7,497	1.0	210	0.1
14036	Etzatlán	7,094	7,094	1.0	0	0.0
14017	Ayutla	6,973	6,973	1.0	0	0.0
14027	Cuautitlán de García Barragán	6,857	6,857	0.9	0	0.0
14087	Tecalitlán	6,855	6,855	0.9	0	0.0
14065	Pihuamo	6,747	6,747	0.9	0	0.0
14121	Zapotiltic	6,514	6,413	0.9	102	0.1
14024	Cocula	6,321	6,321	0.9	0	0.0
14023	Zapotlán el Grande	6,579	6,316	0.9	263	0.1
14099	Tolimán	6,616	6,147	0.8	469	0.3
14045	Ixtlahuacán del Río	6,060	5,990	0.8	70	0.0
14086	Tapalpa	5,589	5,589	0.8	0	0.0
14084	Talpa de Allende	5,529	5,529	0.8	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
14003	Ahualulco de Mercado	5,493	5,493	0.8	0	0.0
14080	San Sebastián del Oeste	4,996	4,996	0.7	0	0.0
14083	Tala	4,950	4,950	0.7	0	0.0
14014	Atoyac	4,844	4,797	0.7	47	0.0
14011	Atengo	5,116	4,751	0.7	365	0.2
14012	Atenguillo	4,716	4,716	0.6	0	0.0
14056	Santa María del Oro	4,660	4,660	0.6	0	0.0
14072	San Diego de Alejandría	4,942	4,639	0.6	303	0.2
14122	Zapotitlán de Vadillo	4,635	4,610	0.6	25	0.0
14067	Puerto Vallarta	4,598	4,598	0.6	0	0.0
14015	Autlán de Navarro	5,048	4,426	0.6	622	0.3
14040	Hostotipaquillo	4,214	4,214	0.6	0	0.0
14043	La Huerta	4,147	4,147	0.6	0	0.0
14090	Tenamaxtlán	4,368	3,969	0.5	399	0.2
14038	Guachinango	3,962	3,962	0.5	0	0.0
14096	Tizapán el Alto	3,970	3,870	0.5	100	0.1
14062	Mixtlán	3,790	3,790	0.5	0	0.0
14007	San Juanito de Escobedo	3,550	3,550	0.5	0	0.0
14079	Gómez Farías	4,099	3,546	0.5	553	0.3
14068	Villa Purificación	3,545	3,545	0.5	0	0.0
14055	Magdalena	3,515	3,515	0.5	0	0.0
14082	Sayula	4,235	3,510	0.5	725	0.4
14111	Valle de Guadalupe	3,459	3,459	0.5	0	0.0
14098	San Pedro Tlaquepaque	3,442	3,429	0.5	13	0.0
14060	Mexicacán	3,406	3,406	0.5	0	0.0
14030	Chapala	3,495	3,290	0.5	205	0.1
14088	Tecolotlán	3,417	3,277	0.5	140	0.1
14021	Casimiro Castillo	3,221	3,221	0.4	0	0.0
14075	San Marcos	3,048	3,048	0.4	0	0.0
14002	Acatlán de Juárez	2,976	2,891	0.4	85	0.0
14095	Teuchitlán	2,818	2,818	0.4	0	0.0
14010	Atemajac de Brizuela	2,817	2,817	0.4	0	0.0
14020	Cabo Corrientes	2,733	2,733	0.4	0	0.0
14032	Chiquilistlán	2,622	2,622	0.4	0	0.0
14074	San Julián	2,719	2,603	0.4	116	0.1
14094	Tequila	2,582	2,582	0.4	0	0.0
14051	Juanacatlán	2,552	2,552	0.4	0	0.0
14114	Villa Corona	2,751	2,453	0.3	298	0.2
14026	Concepción de Buenos Aires	3,712	2,224	0.3	1,488	0.8
14004	Amacueca	2,144	2,099	0.3	45	0.0
14069	Quitupan	4,229	1,952	0.3	2,277	1.3
14009	El Arenal	1,927	1,927	0.3	0	0.0
14052	Juchitlán	1,924	1,836	0.3	88	0.0
14103	Tonila	1,834	1,817	0.3	17	0.0
14025	Colotlán	3,867	1,698	0.2	2,169	1.2

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
14106	Tuxcacuesco	2,010	1,690	0.2	320	0.2
14101	Tonalá	1,668	1,666	0.2	2	0.0
14071	San Cristóbal de la Barranca	1,653	1,653	0.2	0	0.0
14028	Cuautla	1,650	1,650	0.2	0	0.0
14034	Ejutla	1,563	1,540	0.2	23	0.0
14042	Huejuquilla el Alto	3,020	1,475	0.2	1,545	0.9
14115	Villa Guerrero	1,717	1,467	0.2	250	0.1
14104	Totatiche	1,641	1,394	0.2	247	0.1
14081	Santa María de los Ángeles	1,861	1,393	0.2	468	0.3
14089	Techaluta de Montenegro	1,460	1,383	0.2	77	0.0
14107	Tuxcueca	1,389	1,371	0.2	18	0.0
14102	Tonaya	1,634	1,303	0.2	331	0.2
14054	El Limón	1,306	1,299	0.2	8	0.0
14070	El Salto	1,264	1,264	0.2	0	0.0
14037	El Grullo	1,575	1,233	0.2	342	0.2
14041	Huejúcar	1,539	1,223	0.2	316	0.2
14005	Amatitán	1,139	1,139	0.2	0	0.0
14022	Cihuatlán	1,107	1,107	0.2	0	0.0
14061	Mezquitic	3,923	1,068	0.1	2,855	1.6
14059	Mazamitla	3,097	826	0.1	2,271	1.3
14076	San Martín de Bolaños	1,231	811	0.1	420	0.2
14031	Chimaltitán	1,450	780	0.1	670	0.4
14019	Bolaños	1,650	730	0.1	920	0.5
14057	La Manzanilla de la Paz	1,683	699	0.1	984	0.5
14112	Valle de Juárez	1,742	678	0.1	1,064	0.6
14035	Encarnación de Díaz	24,499	0	0.0	24,499	13.6
14046	Jalostotitlán	9,063	0	0.0	9,063	5.0
14053	Lagos de Moreno	51,040	0	0.0	51,040	28.3
14064	Ojuelos de Jalisco	15,186	0	0.0	15,186	8.4
14073	San Juan de los Lagos	22,992	0	0.0	22,992	12.7
14091	Teocaltiche	13,452	0	0.0	13,452	7.5
14116	Villa Hidalgo	6,704	0	0.0	6,704	3.7
14117	Cañadas de Obregón	7,613	0	0.0	7,613	4.2
15 México		744,110	301,835	100.0	442,275	100.0
15005	Almoloya de Juárez	28,982	26,692	8.8	2,290	0.5
15001	Acambay de Ruíz Castañeda	21,642	20,777	6.9	865	0.2
15120	Zumpango	15,011	12,357	4.1	2,654	0.6
15084	Temascalapa	12,542	11,169	3.7	1,373	0.3
15016	Axapusco	11,700	10,563	3.5	1,137	0.3
15090	Tenango del Valle	10,989	10,424	3.5	565	0.1
15036	Hueypoxtla	12,361	7,936	2.6	4,425	1.0
15114	Villa Victoria	22,020	6,920	2.3	15,100	3.4
15111	Villa de Allende	19,108	5,855	1.9	13,253	3.0
15050	Juchitepec	9,881	5,828	1.9	4,053	0.9
15081	Tecamac	7,062	5,670	1.9	1,392	0.3

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
15097	Texcaltitlán	6,872	5,639	1.9	1,233	0.3
15021	Coatepec Harinas	9,237	5,497	1.8	3,740	0.8
15065	Otumba	5,281	5,065	1.7	216	0.0
15106	Toluca	18,582	4,837	1.6	13,745	3.1
15124	San José del Rincón	24,706	4,708	1.6	19,999	4.5
15063	Ocuilan	7,734	4,345	1.4	3,389	0.8
15095	Tepotzotlán	4,336	4,312	1.4	24	0.0
15047	Jiquipilco	16,475	4,189	1.4	12,286	2.8
15014	Atzacomulco	13,509	4,129	1.4	9,380	2.1
15042	Ixtlahuaca	28,507	4,092	1.4	24,416	5.5
15085	Temascalcingo	15,176	4,060	1.3	11,116	2.5
15003	Aculco	17,962	4,013	1.3	13,949	3.2
15118	Zinacantepec	12,877	3,952	1.3	8,924	2.0
15048	Jocotitlán	18,029	3,691	1.2	14,338	3.2
15061	Nopaltepec	3,845	3,458	1.1	387	0.1
15045	Jilotepec	18,669	3,437	1.1	15,232	3.4
15060	Nicolás Romero	6,223	3,321	1.1	2,902	0.7
15035	Huehuetoca	4,468	3,297	1.1	1,171	0.3
15025	Chalco	6,201	2,954	1.0	3,247	0.7
15071	Polotitlán	8,149	2,921	1.0	5,228	1.2
15099	Texcoco	6,880	2,869	1.0	4,012	0.9
15088	Tenancingo	5,317	2,825	0.9	2,492	0.6
15039	Ixtapaluca	4,152	2,823	0.9	1,329	0.3
15096	Tequixquiac	5,341	2,802	0.9	2,539	0.6
15032	Donato Guerra	8,043	2,747	0.9	5,296	1.2
15052	Malinalco	4,207	2,636	0.9	1,571	0.4
15067	Otzolotepec	7,098	2,524	0.8	4,574	1.0
15123	Luvianos	12,702	2,462	0.8	10,241	2.3
15093	Tepetlaoxtoc	3,060	2,358	0.8	702	0.2
15059	Nextlalpan	2,941	2,336	0.8	605	0.1
15049	Joquicingo	2,718	2,272	0.8	446	0.1
15113	Villa Guerrero	3,559	2,262	0.7	1,297	0.3
15110	Valle de Bravo	4,531	2,227	0.7	2,304	0.5
15086	Temascaltepec	7,035	2,205	0.7	4,830	1.1
15009	Amecameca	5,514	2,161	0.7	3,353	0.8
15087	Temoaya	9,962	2,075	0.7	7,887	1.8
15041	Ixtapan del Oro	2,496	2,040	0.7	456	0.1
15117	Zacualpan	5,117	2,012	0.7	3,105	0.7
15112	Villa del Carbón	7,347	1,908	0.6	5,439	1.2
15002	Acolman	4,559	1,889	0.6	2,670	0.6
15011	Atenco	2,315	1,757	0.6	558	0.1
15008	Amatepec	11,792	1,634	0.5	10,158	2.3
15082	Tejupilco	9,231	1,630	0.5	7,601	1.7
15004	Almoloya de Alquisiras	3,493	1,625	0.5	1,868	0.4
15007	Amanalco	7,959	1,596	0.5	6,363	1.4

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
15010	Apaxco	2,904	1,586	0.5	1,318	0.3
15092	Teotihuacán	2,392	1,570	0.5	822	0.2
15080	Sultepec	4,745	1,491	0.5	3,254	0.7
15105	Tlatlaya	10,782	1,459	0.5	9,323	2.1
15101	Tianguistenco	7,185	1,325	0.4	5,860	1.3
15103	Tlalmanalco	2,861	1,293	0.4	1,568	0.4
15056	Morelos	10,030	1,171	0.4	8,859	2.0
15094	Tepetlixpa	2,477	1,169	0.4	1,308	0.3
15018	Calimaya	7,221	1,152	0.4	6,069	1.4
15043	Xalatlaco	2,607	1,127	0.4	1,480	0.3
15072	Rayón	1,805	1,091	0.4	714	0.2
15073	San Antonio la Isla	2,100	1,077	0.4	1,023	0.2
15119	Zumpahuacán	2,371	1,063	0.4	1,308	0.3
15040	Ixtapan de la Sal	2,250	1,053	0.3	1,197	0.3
15074	San Felipe del Progreso	25,520	1,018	0.3	24,502	5.5
15057	Naucalpan de Juárez	1,226	996	0.3	230	0.1
15017	Ayapango	2,673	990	0.3	1,683	0.4
15079	Soyaniquilpan de Juárez	5,735	985	0.3	4,750	1.1
15115	Xonacatlán	1,951	979	0.3	972	0.2
15107	Tonatico	2,747	977	0.3	1,770	0.4
15029	Chicoloapan	1,745	958	0.3	787	0.2
15054	Metepec	3,475	955	0.3	2,520	0.6
15046	Jilotzingo	1,505	801	0.3	704	0.2
15068	Ozumba	2,851	776	0.3	2,075	0.5
15102	Timilpan	4,200	751	0.2	3,449	0.8
15026	Chapa de Mota	4,875	698	0.2	4,177	0.9
15089	Tenango del Aire	1,717	683	0.2	1,034	0.2
15125	Tonanitla	868	681	0.2	187	0.0
15022	Cocotitlán	846	642	0.2	204	0.0
15083	Temamatla	992	633	0.2	359	0.1
15122	Valle de Chalco Solidaridad	945	585	0.2	360	0.1
15091	Teoloyucan	677	577	0.2	100	0.0
15038	Isidro Fabela	1,136	575	0.2	561	0.1
15028	Chiautla	742	552	0.2	190	0.0
15023	Coyotepec	661	542	0.2	119	0.0
15064	El Oro	8,152	532	0.2	7,620	1.7
15108	Tultepec	508	471	0.2	37	0.0
15024	Cuautitlán	438	418	0.1	20	0.0
15037	Huixquilucan	3,077	405	0.1	2,672	0.6
15077	San Simón de Guerrero	1,277	405	0.1	873	0.2
15121	Cuautitlán Izcalli	2,194	396	0.1	1,798	0.4
15075	San Martín de las Pirámides	822	390	0.1	432	0.1
15051	Lerma	10,834	365	0.1	10,469	2.4
15027	Chapultepec	767	323	0.1	445	0.1
15100	Tezoyuca	390	291	0.1	99	0.0

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
15055	Mexicaltzingo	783	226	0.1	557	0.1
15019	Capulhuac	1,263	195	0.1	1,068	0.2
15015	Atlautla	3,683	194	0.1	3,489	0.8
15098	Texcalyacac	1,130	194	0.1	936	0.2
15053	Melchor Ocampo	164	164	0.1	0	0.0
15044	Jaltenco	361	145	0.0	216	0.0
15109	Tultitlán	149	140	0.0	9	0.0
15069	Papalotla	145	107	0.0	38	0.0
15066	Otzoloapan	1,780	95	0.0	1,685	0.4
15012	Atizapán	571	90	0.0	481	0.1
15030	Chiconcuac	143	88	0.0	55	0.0
15070	La Paz	241	88	0.0	153	0.0
15013	Atizapán de Zaragoza	85	83	0.0	2	0.0
15104	Tlalnepantla de Baz	89	73	0.0	16	0.0
15116	Zacazonapan	1,373	59	0.0	1,314	0.3
15062	Ocoyoacac	4,812	37	0.0	4,775	1.1
15078	Santo Tomás	1,906	34	0.0	1,872	0.4
15006	Almoleya del Río	525	24	0.0	501	0.1
15033	Ecatepec de Morelos	29	20	0.0	9	0.0
15034	Ecatzingo	1,687	17	0.0	1,670	0.4
15031	Chimalhuacán	23	7	0.0	16	0.0
15020	Coacalco de Berriozábal	7	2	0.0	5	0.0
15076	San Mateo Atenco	391	0	0.0	391	0.1
16	Michoacán de Ocampo	793,310	681,243	100.0	112,066	100.0
16105	Vista Hermosa	25,263	23,799	3.5	1,464	1.3
16050	Maravatío	24,807	23,154	3.4	1,654	1.5
16038	Huetamo	21,288	21,230	3.1	58	0.1
16053	Morelia	18,771	18,771	2.8	0	0.0
16089	Tepalcatepec	18,205	16,465	2.4	1,740	1.6
16113	José Sixto Verduzco	16,076	16,076	2.4	0	0.0
16067	Penjamillo	16,648	16,035	2.4	613	0.5
16086	Tanhuato	15,341	15,341	2.3	0	0.0
16108	Zamora	14,057	14,057	2.1	0	0.0
16099	Tuzantla	13,819	13,727	2.0	92	0.1
16017	Contepec	16,191	13,322	2.0	2,870	2.6
16106	Yurécuaro	13,257	13,257	1.9	0	0.0
16062	Pajacuarán	14,629	12,902	1.9	1,727	1.5
16071	Puruándiro	11,882	11,882	1.7	0	0.0
16004	Angamacutiro	11,876	11,876	1.7	0	0.0
16085	Tangancícuaro	9,934	9,934	1.5	0	0.0
16031	Epitacio Huerta	10,771	9,760	1.4	1,012	0.9
16002	Aguililla	16,586	9,610	1.4	6,976	6.2
16103	Venustiano Carranza	11,756	9,605	1.4	2,151	1.9
16104	Villamar	11,847	9,584	1.4	2,263	2.0
16015	Coalcomán de Vázquez Pallares	14,229	9,463	1.4	4,766	4.3

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
16034	Hidalgo	9,996	9,347	1.4	650	0.6
16042	Ixtlán	9,001	9,001	1.3	0	0.0
16030	Ecuandureo	8,972	8,972	1.3	0	0.0
16049	Madero	8,949	8,949	1.3	0	0.0
16011	Briseñas	10,112	8,904	1.3	1,208	1.1
16077	San Lucas	8,878	8,638	1.3	240	0.2
16003	Álvaro Obregón	8,590	8,590	1.3	0	0.0
16092	Tiquicheo de Nicolás Romero	8,280	8,250	1.2	30	0.0
16008	Aguila	8,220	8,220	1.2	0	0.0
16088	Tarímbaro	7,911	7,911	1.2	0	0.0
16040	Indaparapeo	7,878	7,878	1.2	0	0.0
16006	Apatzingán	10,146	7,708	1.1	2,439	2.2
16084	Tangamandapio	7,541	7,541	1.1	0	0.0
16026	Chinicuila	7,346	7,346	1.1	0	0.0
16044	Jiménez	10,312	7,277	1.1	3,035	2.7
16023	Chavinda	7,221	7,221	1.1	0	0.0
16069	La Piedad	7,715	7,209	1.1	506	0.5
16037	Huaniqueo	8,705	7,065	1.0	1,640	1.5
16057	Nocupétaro	7,003	6,919	1.0	84	0.1
16072	Queréndaro	6,770	6,770	1.0	0	0.0
16016	Coeneo	10,782	6,682	1.0	4,100	3.7
16013	Carácuaro	8,642	6,561	1.0	2,081	1.9
16060	Numarán	6,850	6,506	1.0	344	0.3
16107	Zacapu	13,595	6,425	0.9	7,170	6.4
16075	Los Reyes	6,355	6,355	0.9	0	0.0
16063	Panindícuaro	7,466	6,207	0.9	1,259	1.1
16112	Zitácuaro	8,347	5,794	0.9	2,553	2.3
16022	Charo	5,510	5,510	0.8	0	0.0
16080	Senguio	6,680	5,425	0.8	1,255	1.1
16102	Uruapan	5,112	5,112	0.8	0	0.0
16098	Tuxpan	6,172	5,005	0.7	1,167	1.0
16065	Paracho	4,995	4,995	0.7	0	0.0
16076	Sahuayo	5,841	4,946	0.7	895	0.8
16045	Jiquilpan	5,836	4,852	0.7	984	0.9
16083	Tancítaro	4,825	4,825	0.7	0	0.0
16079	Salvador Escalante	4,859	4,814	0.7	45	0.0
16056	Nahuatzen	4,645	4,645	0.7	0	0.0
16064	Parácuaro	4,627	4,575	0.7	52	0.0
16078	Santa Ana Maya	4,432	4,432	0.7	0	0.0
16101	Tzitzio	4,427	4,427	0.6	0	0.0
16025	Chilchota	4,373	4,373	0.6	0	0.0
16035	La Huacana	14,149	4,361	0.6	9,788	8.7
16009	Ario	4,790	4,204	0.6	586	0.5
16033	Gabriel Zamora	4,162	4,162	0.6	0	0.0
16110	Zinapécuaro	3,955	3,955	0.6	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
16074	Cojumatlán de Régules	4,392	3,915	0.6	477	0.4
16047	Jungapeo	3,905	3,566	0.5	340	0.3
16070	Purépero	3,479	3,479	0.5	0	0.0
16043	Jacona	3,411	3,411	0.5	0	0.0
16109	Zináparo	3,841	3,355	0.5	486	0.4
16021	Charapan	3,347	3,347	0.5	0	0.0
16012	Buenavista	3,525	3,212	0.5	313	0.3
16024	Cherán	2,990	2,990	0.4	0	0.0
16066	Pátzcuaro	3,632	2,989	0.4	643	0.6
16055	Múgica	2,927	2,810	0.4	117	0.1
16073	Quiroga	3,302	2,755	0.4	547	0.5
16028	Churintzio	3,091	2,730	0.4	361	0.3
16020	Cuitzeo	2,676	2,676	0.4	0	0.0
16054	Morelos	2,460	2,460	0.4	0	0.0
16041	Irimbo	3,693	2,405	0.4	1,288	1.1
16001	Acuitzio	2,284	2,284	0.3	0	0.0
16019	Cotija	2,751	2,188	0.3	563	0.5
16096	Tumbiscatío	8,081	2,176	0.3	5,905	5.3
16094	Tlazazalca	2,161	2,161	0.3	0	0.0
16090	Tingambato	2,080	2,080	0.3	0	0.0
16032	Erongarícuaro	3,119	2,050	0.3	1,069	1.0
16100	Tzintzuntzan	2,626	2,005	0.3	621	0.6
16097	Turicato	6,973	1,859	0.3	5,114	4.6
16048	Lagunillas	2,119	1,858	0.3	261	0.2
16029	Churumuco	6,689	1,844	0.3	4,845	4.3
16036	Huandacareo	1,802	1,802	0.3	0	0.0
16082	Tacámbaro	4,048	1,782	0.3	2,266	2.0
16061	Ocampo	3,070	1,764	0.3	1,306	1.2
16093	Tlalpujahua	3,243	1,652	0.2	1,592	1.4
16039	Huiramba	2,015	1,630	0.2	385	0.3
16014	Coahuayana	1,609	1,609	0.2	0	0.0
16081	Susupuato	2,704	1,563	0.2	1,141	1.0
16051	Marcos Castellanos	1,855	1,500	0.2	355	0.3
16087	Taretan	1,475	1,450	0.2	25	0.0
16018	Copándaro	1,435	1,390	0.2	45	0.0
16059	Nuevo Urecho	1,360	1,360	0.2	0	0.0
16091	Tingüindín	1,752	1,314	0.2	438	0.4
16095	Tocumbo	1,729	1,210	0.2	519	0.5
16027	Chucándiro	1,196	1,063	0.2	133	0.1
16068	Peribán	820	820	0.1	0	0.0
16007	Aporo	1,877	820	0.1	1,057	0.9
16058	Nuevo Parangaricutiro	785	785	0.1	0	0.0
16010	Arteaga	8,348	645	0.1	7,703	6.9
16111	Ziracuaretiro	631	631	0.1	0	0.0
16005	Angangueo	1,157	531	0.1	625	0.6

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
16046	Juárez	913	351	0.1	562	0.5
16052	Lázaro Cárdenas	1,735	262	0.0	1,473	1.3
17	Morelos	95,931	86,514	100.0	9,417	100.0
17004	Ayala	9,759	9,077	10.5	682	7.2
17030	Yecapixtla	9,121	8,404	9.7	717	7.6
17003	Axochiapan	8,565	8,284	9.6	281	3.0
17019	Tepalcingo	6,960	6,728	7.8	232	2.5
17013	Jonacatepec	5,816	5,694	6.6	122	1.3
17006	Cuautla	4,476	4,202	4.9	274	2.9
17010	Jantetelco	3,732	3,642	4.2	90	1.0
17015	Miacatlán	4,013	3,627	4.2	386	4.1
17025	Tlaquiltenango	3,448	3,438	4.0	10	0.1
17017	Puente de Ixtla	2,996	2,937	3.4	58	0.6
17029	Yautepec	2,639	2,454	2.8	185	2.0
17027	Totolapan	3,666	2,445	2.8	1,221	13.0
17033	Temoac	2,643	2,357	2.7	285	3.0
17012	Jojutla	2,344	2,331	2.7	12	0.1
17016	Ocuituco	2,697	2,170	2.5	526	5.6
17002	Atlatlahucan	2,444	2,158	2.5	287	3.0
17032	Zacualpan de Amilpas	1,914	1,785	2.1	129	1.4
17020	Tepoztlán	2,264	1,771	2.0	493	5.2
17001	Amacuzac	1,766	1,750	2.0	16	0.2
17026	Tlayacapan	1,885	1,507	1.7	378	4.0
17024	Tlaltizapán de Zapata	1,398	1,393	1.6	5	0.1
17018	Temixco	1,432	1,248	1.4	184	2.0
17005	Coatlán del Río	1,417	1,222	1.4	195	2.1
17014	Mazatepec	1,392	1,198	1.4	194	2.1
17007	Cuernavaca	1,145	956	1.1	189	2.0
17028	Xochitepec	748	717	0.8	31	0.3
17023	Tlalnepantla	1,639	698	0.8	941	10.0
17008	Emiliano Zapata	751	683	0.8	68	0.7
17021	Tetecala	544	495	0.6	49	0.5
17022	Tetela del Volcán	609	414	0.5	195	2.1
17009	Huitzilac	1,242	305	0.4	937	9.9
17011	Jiutepec	347	302	0.3	45	0.5
17031	Zacatepec	122	121	0.1	0	0.0
18	Nayarit	201,909	151,693	100.0	50,216	100.0
18016	Tecuala	35,030	32,135	21.2	2,895	5.8
18015	Santiago Ixcuintla	45,382	27,457	18.1	17,926	35.7
18010	Rosamorada	20,365	17,518	11.5	2,847	5.7
18001	Acaponeta	13,138	12,497	8.2	642	1.3
18018	Tuxpan	16,588	11,673	7.7	4,915	9.8
18004	Compostela	10,570	10,570	7.0	0	0.0
18012	San Blas	12,118	7,697	5.1	4,421	8.8
18020	Bahía de Banderas	6,338	6,338	4.2	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
18014	Santa María del Oro	5,639	5,573	3.7	66	0.1
18011	Ruíz	6,413	4,585	3.0	1,828	3.6
18002	Ahuacatlán	3,546	3,172	2.1	374	0.7
18013	San Pedro Lagunillas	3,103	3,041	2.0	62	0.1
18003	Amatlán de Cañas	3,124	2,626	1.7	498	1.0
18019	La Yesca	3,655	1,692	1.1	1,963	3.9
18017	Tepic	2,243	1,555	1.0	688	1.4
18006	Ixtlán del Río	1,440	1,321	0.9	119	0.2
18008	Xalisco	1,471	908	0.6	563	1.1
18005	Huajicori	2,255	851	0.6	1,404	2.8
18009	Del Nayar	6,490	276	0.2	6,214	12.4
18007	Jala	3,003	211	0.1	2,792	5.6
19	Nuevo León	127,933	60,124	100.0	67,809	100.0
19017	Galeana	29,538	9,382	15.6	20,156	29.7
19009	Cadereyta Jiménez	9,252	8,591	14.3	661	1.0
19042	Los Ramones	7,970	7,970	13.3	0	0.0
19022	General Terán	7,680	7,680	12.8	0	0.0
19013	China	5,404	5,400	9.0	4	0.0
19005	Anáhuac	4,245	4,245	7.1	0	0.0
19041	Pesquería	4,355	3,367	5.6	988	1.5
19038	Montemorelos	2,106	2,106	3.5	0	0.0
19011	Cerralvo	1,686	1,686	2.8	0	0.0
19016	Doctor González	1,959	1,540	2.6	419	0.6
19020	General Bravo	1,365	1,055	1.8	310	0.5
19015	Doctor Coss	1,015	1,015	1.7	0	0.0
19002	Agualeguas	940	940	1.6	0	0.0
19033	Linares	1,699	757	1.3	942	1.4
19007	Aramberri	6,788	730	1.2	6,058	8.9
19023	General Treviño	530	530	0.9	0	0.0
19027	Los Herreras	513	510	0.8	3	0.0
19050	Vallecillo	429	429	0.7	0	0.0
19003	Los Aldamas	381	381	0.6	0	0.0
19029	Hualahuises	315	315	0.5	0	0.0
19021	General Escobedo	212	212	0.4	0	0.0
19045	Salinas Victoria	229	206	0.3	23	0.0
19030	Iturbide	353	195	0.3	158	0.2
19044	Sabinas Hidalgo	135	135	0.2	0	0.0
19035	Melchor Ocampo	130	130	0.2	0	0.0
19048	Santa Catarina	123	119	0.2	4	0.0
19014	Doctor Arroyo	28,627	100	0.2	28,527	42.1
19032	Lampazos de Naranjo	75	75	0.1	0	0.0
19031	Juárez	89	71	0.1	18	0.0
19037	Mina	249	54	0.1	195	0.3
19051	Villaldama	50	50	0.1	0	0.0
19018	García	101	45	0.1	56	0.1

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
19008	Bustamante	28	28	0.0	0	0.0
19047	Hidalgo	27	27	0.0	0	0.0
19024	General Zaragoza	2,951	25	0.0	2,926	4.3
19026	Guadalupe	20	20	0.0	0	0.0
19006	Apodaca	4	4	0.0	0	0.0
19012	Ciénega de Flores	2	1	0.0	1	0.0
19036	Mier y Noriega	6,350	0	0.0	6,350	9.4
19049	Santiago	10	0	0.0	10	0.0
20	Oaxaca	671,133	91,752	100.0	579,381	100.0
20482	Santiago Pinotepa Nacional	6,226	5,595	6.1	631	0.1
20467	Santiago Jamiltepec	6,092	5,431	5.9	661	0.1
20505	Santo Domingo Ingenio	5,193	4,378	4.8	815	0.1
20559	San Juan Bautista Valle Nacional	6,418	3,763	4.1	2,655	0.5
20184	San Juan Bautista Tuxtepec	4,402	3,502	3.8	900	0.2
20009	Ayotzintepec	3,702	3,312	3.6	390	0.1
20066	Santiago Niltepec	5,666	3,264	3.6	2,402	0.4
20417	Santa María Jacatepec	4,510	2,907	3.2	1,603	0.3
20439	Santa María Tonameca	6,463	2,307	2.5	4,156	0.7
20190	San Juan Cotzocón	3,785	2,278	2.5	1,507	0.3
20498	Santiago Yaveo	3,108	2,203	2.4	905	0.2
20044	Loma Bonita	2,434	2,128	2.3	306	0.1
20327	San Pedro Tapanatepec	4,570	2,011	2.2	2,559	0.4
20205	San Juan Lalana	4,713	1,890	2.1	2,823	0.5
20515	Santo Domingo Tehuantepec	7,536	1,736	1.9	5,800	1.0
20278	San Miguel Soyaltepec	4,130	1,730	1.9	2,400	0.4
20143	San Francisco Ixhuatán	3,047	1,557	1.7	1,490	0.3
20334	Villa de Tututepec de Melchor Ocampo	3,661	1,523	1.7	2,138	0.4
20002	Acatlán de Pérez Figueroa	2,844	1,449	1.6	1,395	0.2
20141	San Francisco del Mar	2,838	1,367	1.5	1,471	0.3
20525	Santo Domingo Zanatepec	5,512	1,359	1.5	4,153	0.7
20549	Heroica Villa Tezoatlán de Segura y Luna, Cuna de la Independencia de Oaxaca	8,515	1,346	1.5	7,169	1.2
20401	Santa María Colotepec	5,949	1,338	1.5	4,611	0.8
20557	Unión Hidalgo	1,632	1,271	1.4	361	0.1
20318	San Pedro Mixtepec	3,093	1,253	1.4	1,840	0.3
20468	Santiago Jocotepec	3,736	1,241	1.4	2,495	0.4
20509	Santo Domingo de Morelos	5,015	1,158	1.3	3,857	0.7
20075	Reforma de Pineda	2,016	1,095	1.2	921	0.2
20166	San José Chiltepec	1,522	1,088	1.2	434	0.1
20124	San Blas Atempa	5,416	1,023	1.1	4,393	0.8
20134	San Felipe Jalapa de Díaz	5,540	985	1.1	4,556	0.8
20414	Santa María Huazolotitlán	2,948	975	1.1	1,973	0.3
20489	Santiago Tetepec	1,239	906	1.0	333	0.1
20043	Heroica Ciudad de Juchitán de Zaragoza	7,265	894	1.0	6,371	1.1
20474	Santiago Llano Grande	991	812	0.9	179	0.0
20507	Santo Domingo Armenta	1,105	779	0.8	326	0.1

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
20005	Asunción Ixtaltepec	2,628	777	0.8	1,851	0.3
20030	El Espinal	990	642	0.7	348	0.1
20485	Santiago Tapextla	913	617	0.7	296	0.1
20520	Santo Domingo Tonalá	1,486	555	0.6	931	0.2
20021	Cosolapa	1,266	538	0.6	728	0.1
20232	San Lucas Ojitlán	6,843	517	0.6	6,327	1.1
20447	Santa María Zacatepec	3,790	432	0.5	3,358	0.6
20305	San Pedro Comitancillo	1,256	428	0.5	828	0.1
20543	Tataltepec de Valdés	1,941	421	0.5	1,520	0.3
20469	Santiago Juxtlahuaca	3,266	381	0.4	2,885	0.5
20014	Ciudad Ixtepec	1,902	363	0.4	1,539	0.3
20413	Santa María Huatulco	1,697	337	0.4	1,360	0.2
20508	Santo Domingo Chihuitán	1,045	330	0.4	715	0.1
20136	San Felipe Usila	4,805	316	0.3	4,489	0.8
20185	San Juan Cacahuatepec	1,459	298	0.3	1,161	0.2
20090	San Andrés Huaxpaltepec	1,168	267	0.3	901	0.2
20025	Chahuities	342	264	0.3	78	0.0
20421	Santa María Mixtequilla	753	241	0.3	512	0.1
20242	San Martín Peras	1,375	240	0.3	1,135	0.2
20415	Santa María Ipalapa	2,433	229	0.2	2,204	0.4
20402	Santa María Cortijo	374	221	0.2	153	0.0
20459	Santiago Chazumba	895	213	0.2	682	0.1
20189	San Juan Comaltepec	1,118	213	0.2	905	0.2
20441	Santa María Xadani	1,517	205	0.2	1,312	0.2
20537	Silacayoápam	1,611	195	0.2	1,416	0.2
20526	Santos Reyes Nopala	3,220	186	0.2	3,034	0.5
20180	San Juan Bautista Lo de Soto	384	168	0.2	216	0.0
20089	San Andrés Dinicuiti	972	167	0.2	805	0.1
20462	Santiago Huajolotitlán	777	160	0.2	618	0.1
20460	Santiago Choápam	1,408	159	0.2	1,250	0.2
20225	San Lorenzo	1,516	156	0.2	1,360	0.2
20073	Putla Villa de Guerrero	6,231	156	0.2	6,075	1.0
20308	San Pedro Huilotepec	916	154	0.2	762	0.1
20381	Santa Cruz Tacache de Mina	517	152	0.2	365	0.1
20295	San Pablo Huixtepec	1,849	148	0.2	1,701	0.3
20082	San Agustín Chayuco	1,501	147	0.2	1,354	0.2
20130	San Dionisio del Mar	922	147	0.2	775	0.1
20123	San Bernardo Mixtepec	1,565	145	0.2	1,421	0.2
20039	Heroica Ciudad de Huajuapán de León	1,942	141	0.2	1,801	0.3
20261	San Miguel Amatitlán	2,121	140	0.2	1,981	0.3
20570	Zimatlán de Álvarez	6,103	139	0.2	5,964	1.0
20028	Heroica Ciudad de Ejutla de Crespo	5,358	138	0.2	5,220	0.9
20169	San José Independencia	746	135	0.1	611	0.1
20367	Santa Catarina Mechoacán	969	134	0.1	835	0.1
20055	Mariscala de Juárez	851	132	0.1	719	0.1

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
20348	San Sebastián Tecomaxtlahuaca	2,464	131	0.1	2,333	0.4
20177	San Juan Bautista Cuicatlán	1,182	130	0.1	1,052	0.2
20056	Mártires de Tacubaya	616	127	0.1	489	0.1
20364	Santa Catarina Juquila	3,006	125	0.1	2,881	0.5
20545	Teotitlán de Flores Magón	314	125	0.1	189	0.0
20285	San Miguel Tlacamama	557	124	0.1	433	0.1
20059	Miahuatlán de Porfirio Díaz	7,759	119	0.1	7,641	1.3
20324	San Pedro Pochutla	3,364	115	0.1	3,249	0.6
20307	San Pedro Huamelula	2,885	113	0.1	2,772	0.5
20277	Villa Sola de Vega	4,853	112	0.1	4,742	0.8
20068	Ocotlán de Morelos	2,777	111	0.1	2,666	0.5
20079	Salina Cruz	508	110	0.1	398	0.1
20431	Santa María Tecomavaca	251	109	0.1	142	0.0
20064	Nejapa de Madero	2,873	102	0.1	2,771	0.5
20081	San Agustín Atenango	353	100	0.1	253	0.0
20302	San Pedro Atoyac	1,208	100	0.1	1,108	0.2
20237	San Marcos Arteaga	530	100	0.1	430	0.1
20265	San Miguel Chimalapa	3,234	99	0.1	3,135	0.5
20400	Santa María Camotlán	250	97	0.1	153	0.0
20111	San Antonio Tepetlapa	1,041	97	0.1	944	0.2
20212	San Juan Petlapa	1,060	95	0.1	965	0.2
20016	Coicoyán de las Flores	3,275	95	0.1	3,181	0.5
20378	Santa Cruz Mixtepec	1,338	93	0.1	1,245	0.2
20524	Santo Domingo Yodohino	255	91	0.1	164	0.0
20309	San Pedro Ixcatlán	1,754	89	0.1	1,665	0.3
20466	Santiago Ixtayutla	3,431	89	0.1	3,342	0.6
20345	San Sebastián Ixcapa	577	87	0.1	490	0.1
20037	Mesones Hidalgo	1,693	86	0.1	1,607	0.3
20153	San Gabriel Mixtepec	1,035	84	0.1	951	0.2
20542	Taniche	701	82	0.1	620	0.1
20188	San Juan Colorado	1,458	80	0.1	1,378	0.2
20244	San Martín Toxpalan	529	79	0.1	450	0.1
20168	San José Estancia Grande	260	78	0.1	182	0.0
20290	San Nicolás Hidalgo	239	75	0.1	164	0.0
20065	Ixpantepec Nieves	365	75	0.1	290	0.1
20561	Yaxe	1,450	75	0.1	1,376	0.2
20472	Santiago Laollaga	1,248	72	0.1	1,176	0.2
20013	Ciénega de Zimatlán	746	71	0.1	675	0.1
20387	Santa Gertrudis	2,544	70	0.1	2,474	0.4
20109	San Antonio Nanahuatípam	115	70	0.1	45	0.0
20312	San Pedro Jicayán	1,250	70	0.1	1,180	0.2
20112	San Baltazar Chichicápam	2,737	68	0.1	2,669	0.5
20314	San Pedro Juchatengo	747	65	0.1	682	0.1
20300	San Pedro Amuzgos	968	64	0.1	905	0.2
20553	Tlalixtac de Cabrera	750	60	0.1	689	0.1

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
20340	San Pedro y San Pablo Tequixtepec	400	60	0.1	340	0.1
20227	San Lorenzo Cacaotepec	557	60	0.1	498	0.1
20272	San Miguel Panixtlahuaca	958	59	0.1	899	0.2
20286	San Miguel Tlacotepec	378	58	0.1	320	0.1
20271	San Miguel Mixtepec	1,527	55	0.1	1,472	0.3
20461	Santiago del Río	354	55	0.1	299	0.1
20294	San Pablo Huitzo	596	55	0.1	541	0.1
20103	San Antonino Castillo Velasco	955	53	0.1	902	0.2
20115	San Bartolo Coyotepec	859	52	0.1	807	0.1
20566	San Mateo Yucutindoo	2,433	52	0.1	2,381	0.4
20202	San Juan Lachao	918	50	0.1	868	0.1
20519	Santo Domingo Tomaltepec	233	48	0.1	184	0.0
20409	Santa María del Tule	471	47	0.1	425	0.1
20369	Santa Catarina Quiané	925	46	0.1	878	0.2
20398	Ayoquezco de Aldama	1,689	45	0.0	1,644	0.3
20206	San Juan de los Cués	302	45	0.0	257	0.0
20017	La Compañía	2,218	43	0.0	2,174	0.4
20023	Cuilápam de Guerrero	2,032	43	0.0	1,989	0.3
20137	San Francisco Cahuacuá	1,672	43	0.0	1,629	0.3
20539	Soledad Etla	911	42	0.0	869	0.2
20291	San Pablo Coatlán	1,724	41	0.0	1,683	0.3
20164	San Jorge Nuchita	404	41	0.0	364	0.1
20235	San Luis Amatlán	3,650	39	0.0	3,612	0.6
20165	San José Ayuquila	420	36	0.0	383	0.1
20358	Santa Ana Tlapacoyan	1,287	36	0.0	1,251	0.2
20077	Reyes Etla	499	36	0.0	463	0.1
20004	Asunción Cuyotepeji	101	36	0.0	65	0.0
20167	San José del Peñasco	1,040	36	0.0	1,004	0.2
20555	Trinidad Zaachila	818	36	0.0	783	0.1
20565	Villa de Zaachila	1,989	35	0.0	1,954	0.3
20483	Santiago Suchilquitongo	723	35	0.0	688	0.1
20052	Magdalena Tequisistlán	1,841	35	0.0	1,806	0.3
20426	Santa María Peñoles	2,400	34	0.0	2,366	0.4
20053	Magdalena Tlacotepec	524	34	0.0	490	0.1
20385	Santa Cruz Xoxocotlán	258	34	0.0	225	0.0
20230	San Lorenzo Victoria	276	33	0.0	243	0.0
20301	San Pedro Apóstol	798	33	0.0	765	0.1
20033	Guadalupe Etla	296	31	0.0	265	0.0
20181	San Juan Bautista Suchitepec	135	31	0.0	104	0.0
20558	Valerio Trujano	102	31	0.0	72	0.0
20057	Matías Romero Avendaño	1,772	30	0.0	1,742	0.3
20154	San Ildefonso Amatlán	737	30	0.0	707	0.1
20072	San José del Progreso	2,094	29	0.0	2,065	0.4
20491	Santiago Textitlán	1,130	29	0.0	1,102	0.2
20455	Santiago Ayuquillilla	362	28	0.0	334	0.1

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
20135	San Felipe Tejalápam	1,104	28	0.0	1,076	0.2
20476	Santiago Miltepec	84	28	0.0	57	0.0
20160	San Jerónimo Silacayoapilla	192	27	0.0	165	0.0
20475	Santiago Matatlán	1,375	27	0.0	1,348	0.2
20063	Nazareno ETLA	162	26	0.0	136	0.0
20132	San Dionisio Ocotlán	637	26	0.0	611	0.1
20433	Santa María Temaxcaltepec	604	26	0.0	578	0.1
20343	San Sebastián Abasco	420	25	0.0	394	0.1
20268	San Miguel Ejutla	488	25	0.0	463	0.1
20497	Santiago Yautepec	716	25	0.0	691	0.1
20449	Santa María Zoquitlán	1,665	25	0.0	1,640	0.3
20528	Santos Reyes Tepejillo	505	24	0.0	481	0.1
20531	Santo Tomás Mazaltepec	1,150	24	0.0	1,126	0.2
20080	San Agustín Amatengo	720	24	0.0	696	0.1
20245	San Martín Zacatepec	242	23	0.0	219	0.0
20058	Mazatlán Villa de Flores	2,174	23	0.0	2,151	0.4
20352	San Simón Zahuatlán	314	23	0.0	291	0.1
20529	Santos Reyes Yucuná	198	23	0.0	175	0.0
20360	Santa Ana Zegache	1,559	22	0.0	1,537	0.3
20315	San Pedro Mártir	645	22	0.0	623	0.1
20175	San Juan Bautista Atlatlahuca	656	22	0.0	634	0.1
20399	Santa María Atzompa	446	21	0.0	425	0.1
20022	Cosoltepec	240	21	0.0	219	0.0
20353	Santa Ana	731	21	0.0	710	0.1
20229	San Lorenzo Texmelúcan	1,766	21	0.0	1,746	0.3
20550	San Jerónimo Tlacoahuaya	633	21	0.0	612	0.1
20530	Santo Tomás Jalieza	2,172	20	0.0	2,152	0.4
20568	Zapotitlán Palmas	405	20	0.0	385	0.1
20213	San Juan Quiahije	758	20	0.0	738	0.1
20126	San Cristóbal Amatlán	1,436	20	0.0	1,416	0.2
20516	Santo Domingo Teojomulco	978	20	0.0	959	0.2
20273	San Miguel Peras	1,217	20	0.0	1,197	0.2
20096	San Andrés Sinaxtla	1,514	19	0.0	1,495	0.3
20393	Santa Lucía Ocotlán	960	19	0.0	941	0.2
20076	La Reforma	619	19	0.0	601	0.1
20101	San Andrés Zabache	346	18	0.0	328	0.1
20007	Asunción Ocotlán	337	18	0.0	319	0.1
20477	Santiago Minas	801	18	0.0	783	0.1
20493	Santiago Tillo	1,249	17	0.0	1,231	0.2
20215	San Juan Sayultepec	1,252	17	0.0	1,235	0.2
20389	Santa Inés Yatzeche	171	17	0.0	154	0.0
20452	Santiago Apóstol	1,641	17	0.0	1,625	0.3
20078	Rojas de Cuauhtémoc	174	16	0.0	158	0.0
20484	Santiago Tamazola	872	16	0.0	856	0.1
20092	San Andrés Ixtlahuaca	499	16	0.0	483	0.1

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
20102	San Andrés Zautla	763	16	0.0	747	0.1
20373	Santa Catarina Zapoquila	113	15	0.0	98	0.0
20193	San Juan del Estado	592	14	0.0	578	0.1
20533	Santo Tomás Tamazulapan	734	14	0.0	720	0.1
20048	Magdalena Mixtepec	413	14	0.0	399	0.1
20220	San Juan Tepeuxila	720	14	0.0	706	0.1
20404	Santa María Chachoápam	1,340	14	0.0	1,326	0.2
20061	Monjas	776	13	0.0	763	0.1
20560	Villa Díaz Ordaz	1,026	13	0.0	1,013	0.2
20368	Santa Catarina Minas	360	13	0.0	347	0.1
20380	Santa Cruz Papalutla	511	12	0.0	499	0.1
20501	Santiago Yucuyachi	209	12	0.0	197	0.0
20500	Santiago Yosondúa	2,435	12	0.0	2,423	0.4
20551	Tlacolula de Matamoros	3,264	12	0.0	3,253	0.6
20183	San Juan Bautista Tlachichilco	251	11	0.0	240	0.0
20011	Calihualá	375	10	0.0	365	0.1
20310	San Pedro Ixtlahuaca	834	10	0.0	824	0.1
20179	San Juan Bautista Jayacatlán	537	10	0.0	527	0.1
20338	Villa de Etla	81	10	0.0	71	0.0
20152	San Francisco Tlapancingo	441	10	0.0	431	0.1
20006	Asunción Nochixtlán	4,344	10	0.0	4,334	0.7
20263	San Miguel Coatlán	1,406	10	0.0	1,397	0.2
20333	San Pedro Totolápam	951	9	0.0	942	0.2
20108	San Antonio Huitepec	2,848	9	0.0	2,839	0.5
20252	San Mateo Peñasco	655	9	0.0	646	0.1
20149	San Francisco Sola	452	9	0.0	443	0.1
20388	Santa Inés del Monte	982	9	0.0	974	0.2
20178	San Juan Bautista Guelache	389	8	0.0	381	0.1
20174	Ánimas Trujano	140	8	0.0	132	0.0
20456	Santiago Cacaloxtepec	153	8	0.0	145	0.0
20150	San Francisco Telixtlahuaca	745	8	0.0	737	0.1
20145	San Francisco Lachigoló	429	8	0.0	422	0.1
20067	Oaxaca de Juárez	159	7	0.0	152	0.0
20328	San Pedro Taviche	570	7	0.0	563	0.1
20289	San Nicolás	600	7	0.0	593	0.1
20293	San Pablo Etla	515	7	0.0	508	0.1
20015	Coatecas Altas	1,256	7	0.0	1,249	0.2
20131	San Dionisio Ocotepec	4,126	6	0.0	4,120	0.7
20069	La Pe	1,651	6	0.0	1,644	0.3
20540	Villa de Tamazulápam del Progreso	1,073	6	0.0	1,067	0.2
20411	Santa María Guelacé	281	6	0.0	275	0.0
20255	San Mateo Sindihui	1,104	6	0.0	1,098	0.2
20284	San Miguel Tilquiápam	402	6	0.0	396	0.1
20226	San Lorenzo Albarradas	1,377	6	0.0	1,372	0.2
20032	Fresnillo de Trujano	178	6	0.0	172	0.0

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
20091	San Andrés Huayápam	562	5	0.0	557	0.1
20567	Zapotitlán Lagunas	1,458	5	0.0	1,453	0.3
20084	San Agustín Etla	103	5	0.0	98	0.0
20045	Magdalena Apasco	767	5	0.0	762	0.1
20034	Guadalupe de Ramírez	361	5	0.0	356	0.1
20504	Nuevo Zoquiápam	265	5	0.0	260	0.0
20192	San Juan Chilateca	444	5	0.0	439	0.1
20208	San Juan Mixtepec	5,116	5	0.0	5,111	0.9
20403	Santa María Coyotepec	136	5	0.0	132	0.0
20429	Santa María Sola	945	5	0.0	940	0.2
20008	Asunción Tlacolulita	641	5	0.0	637	0.1
20107	San Antonio de la Cal	50	5	0.0	45	0.0
20241	San Martín Lachilá	762	4	0.0	758	0.1
20547	Teotongo	580	4	0.0	576	0.1
20104	San Antonino el Alto	783	4	0.0	779	0.1
20451	Santiago Apoala	763	4	0.0	759	0.1
20405	Villa de Chilapa de Díaz	262	4	0.0	258	0.0
20250	San Mateo Etlatongo	447	4	0.0	443	0.1
20463	Santiago Huaucuililla	796	4	0.0	792	0.1
20329	San Pedro Tezacoalco	1,039	4	0.0	1,035	0.2
20158	San Jacinto Tlacotepec	929	4	0.0	925	0.2
20342	San Raymundo Jalpan	191	4	0.0	187	0.0
20224	San Juan Yucuita	1,074	4	0.0	1,070	0.2
20133	San Esteban Atlatlahuca	1,139	4	0.0	1,135	0.2
20379	Santa Cruz Nundaco	644	4	0.0	641	0.1
20049	Magdalena Ocotlán	546	3	0.0	542	0.1
20494	Santiago Tlazoyaltepec	1,113	3	0.0	1,110	0.2
20281	San Miguel Tecomatlán	297	3	0.0	294	0.1
20325	San Pedro Quiatoni	1,994	3	0.0	1,991	0.3
20422	Santa María Nativitas	413	3	0.0	410	0.1
20510	Santo Domingo Ixcatlán	199	3	0.0	196	0.0
20480	Santiago Nundiche	796	3	0.0	794	0.1
20157	San Jacinto Amilpas	32	2	0.0	30	0.0
20054	Magdalena Zahuatlán	600	2	0.0	598	0.1
20094	San Andrés Nuxiño	838	2	0.0	836	0.1
20140	San Francisco Chindúa	766	2	0.0	764	0.1
20331	San Pedro Tidaá	273	2	0.0	271	0.0
20395	Santa María Apazco	872	2	0.0	870	0.2
20203	San Juan Lachigalla	582	2	0.0	580	0.1
20384	Santa Cruz Xitla	774	2	0.0	772	0.1
20050	Magdalena Peñasco	549	2	0.0	547	0.1
20563	Yogana	551	2	0.0	549	0.1
20269	San Miguel el Grande	1,616	2	0.0	1,615	0.3
20051	Magdalena Teitipac	803	1	0.0	802	0.1
20260	San Miguel Aloápam	459	1	0.0	458	0.1

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
20371	Santa Catarina Ticuá	317	1	0.0	316	0.1
20097	San Andrés Solaga	202	1	0.0	201	0.0
20436	Santa María Texcatitlán	199	1	0.0	198	0.0
20127	San Cristóbal Amoltepec	331	1	0.0	330	0.1
20444	Santa María Yolotepec	211	1	0.0	210	0.0
20320	San Pedro Molinos	367	1	0.0	366	0.1
20026	Chalcatongo de Hidalgo	3,038	1	0.0	3,037	0.5
20386	Santa Cruz Zenzontepec	5,390	1	0.0	5,389	0.9
20562	Magdalena Yodocono de Porfirio Díaz	432	1	0.0	431	0.1
20129	San Cristóbal Suchixtlahuaca	521	1	0.0	520	0.1
20523	Santo Domingo Yanhuitlán	1,657	1	0.0	1,656	0.3
20420	Santa María Lachixío	547	1	0.0	546	0.1
20298	San Pablo Villa de Mitla	1,495	1	0.0	1,494	0.3
20532	Santo Tomás Ocotepec	1,448	1	0.0	1,448	0.2
20546	Teotitlán del Valle	721	1	0.0	720	0.1
20351	San Simón Almolongas	557	1	0.0	557	0.1
20397	Heroica Ciudad de Tlaxiaco	2,646	1	0.0	2,646	0.5
20095	San Andrés Paxtlán	358	1	0.0	357	0.1
20556	La Trinidad Vista Hermosa	185	1	0.0	185	0.0
20344	San Sebastián Coatlán	1,159	1	0.0	1,159	0.2
20018	Concepción Buenavista	567	1	0.0	566	0.1
20292	San Pablo Cuatro Venados	811	1	0.0	810	0.1
20287	San Miguel Tulancingo	172	1	0.0	172	0.0
20254	San Mateo Río Hondo	615	1	0.0	614	0.1
20370	Santa Catarina Tayata	329	1	0.0	328	0.1
20088	San Andrés Cabecera Nueva	697	1	0.0	697	0.1
20159	San Jerónimo Coatlán	1,777	1	0.0	1,776	0.3
20197	San Juan Guelavía	469	1	0.0	468	0.1
20486	Villa Tejúpam de la Unión	1,693	1	0.0	1,693	0.3
20527	Santos Reyes Pápalo	289	1	0.0	288	0.0
20535	San Vicente Lachixío	854	1	0.0	853	0.1
20544	Teococuilco de Marcos Pérez	248	1	0.0	247	0.0
20093	San Andrés Lagunas	640	0	0.0	640	0.1
20210	San Juan Numí	2,754	0	0.0	2,754	0.5
20349	San Sebastián Teitipac	544	0	0.0	544	0.1
20362	Santa Catarina Cuixtla	459	0	0.0	458	0.1
20391	Santa Lucía Miahuatlán	436	0	0.0	436	0.1
20114	San Baltazar Yatzachi el Bajo	113	0	0.0	113	0.0
20392	Santa Lucía Monteverde	4,054	0	0.0	4,054	0.7
20279	San Miguel Suchixtepec	333	0	0.0	333	0.1
20424	Santa María Ozolotepec	651	0	0.0	651	0.1
20506	Santo Domingo Albarradas	468	0	0.0	468	0.1
20087	San Agustín Yatareni	101	0	0.0	101	0.0
20216	San Juan Tabaá	174	0	0.0	174	0.0
20219	San Juan Teitipac	457	0	0.0	457	0.1

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
20238	San Martín de los Cansecos	406	0	0.0	406	0.1
20326	San Pedro Sochiápam	1,535	0	0.0	1,535	0.3
20347	San Sebastián Río Hondo	858	0	0.0	858	0.1
20435	Santa María Tepantlali	410	0	0.0	410	0.1
20437	Santa María Tlahuitoltepec	1,329	0	0.0	1,329	0.2
20495	Santiago Xanica	527	0	0.0	527	0.1
20552	Tlacotepec Plumas	553	0	0.0	553	0.1
20446	Santa María Yucuhiti	1,297	0	0.0	1,297	0.2
20304	San Pedro Coxcaltepec Cántaros	557	0	0.0	557	0.1
20383	Santa Cruz Tayata	543	0	0.0	542	0.1
20339	San Pedro y San Pablo Teposcolula	1,142	0	0.0	1,142	0.2
20350	San Sebastián Tutla	52	0	0.0	52	0.0
20538	Sitio de Xitlapehua	693	0	0.0	693	0.1
20377	Santa Cruz Itundujia	1,070	0	0.0	1,070	0.2
20209	San Juan Mixtepec	326	0	0.0	326	0.1
20251	San Mateo Nejápam	243	0	0.0	243	0.0
20481	Santiago Nuyoó	1,327	0	0.0	1,327	0.2
20521	Santo Domingo Tonaltepec	141	0	0.0	141	0.0
20110	San Antonio Sinicahua	362	0	0.0	362	0.1
20170	San José Lachiguiri	263	0	0.0	263	0.0
20047	Santa Magdalena Jicotlán	157	0	0.0	157	0.0
20186	San Juan Cieneguilla	240	0	0.0	240	0.0
20239	San Martín Huamelúlpam	641	0	0.0	641	0.1
20259	San Miguel Ahuehuetitlán	423	0	0.0	423	0.1
20297	San Pablo Tijaltepec	1,210	0	0.0	1,209	0.2
20199	San Juan Ihualtepec	255	0	0.0	255	0.0
20221	San Juan Teposcolula	724	0	0.0	724	0.1
20319	San Pedro Mixtepec	287	0	0.0	287	0.0
20346	San Sebastián Nicananduta	540	0	0.0	540	0.1
20512	Santo Domingo Ozolotepec	296	0	0.0	296	0.1
20534	San Vicente Coatlán	1,685	0	0.0	1,685	0.3
20341	San Pedro Yucunama	131	0	0.0	131	0.0
20283	San Miguel Tequixtepec	825	0	0.0	825	0.1
20332	San Pedro Topiltepec	371	0	0.0	371	0.1
20423	Santa María Nduayaco	355	0	0.0	355	0.1
20499	Santiago Yolomécatl	345	0	0.0	345	0.1
20382	Santa Cruz Tacahua	420	0	0.0	420	0.1
20487	Santiago Tenango	573	0	0.0	573	0.1
20046	Magdalena Jaltepec	3,553	0	0.0	3,553	0.6
20001	Abejones	149	0	0.0	149	0.0
20003	Asunción Cacalotepec	770	0	0.0	770	0.1
20010	El Barrio de la Soledad	1,004	0	0.0	1,004	0.2
20012	Candelaria Loxicha	1,522	0	0.0	1,522	0.3
20019	Concepción Pápalo	1,284	0	0.0	1,284	0.2
20020	Constancia del Rosario	740	0	0.0	740	0.1

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
20024	Cuyamecalco Villa de Zaragoza	258	0	0.0	258	0.0
20027	Chiquihuitlán de Benito Juárez	232	0	0.0	232	0.0
20029	Eloxochitlán de Flores Magón	554	0	0.0	554	0.1
20031	Tamazulápam del Espíritu Santo	1,106	0	0.0	1,106	0.2
20035	Guelatao de Juárez	73	0	0.0	73	0.0
20036	Guevea de Humboldt	1,425	0	0.0	1,425	0.2
20038	Villa Hidalgo	138	0	0.0	138	0.0
20040	Huauteppec	1,844	0	0.0	1,844	0.3
20041	Huautla de Jiménez	2,345	0	0.0	2,345	0.4
20042	Ixtlán de Juárez	1,870	0	0.0	1,870	0.3
20060	Mixistlán de la Reforma	616	0	0.0	616	0.1
20062	Natividad	22	0	0.0	22	0.0
20070	Pinotepa de Don Luis	982	0	0.0	982	0.2
20071	Pluma Hidalgo	370	0	0.0	370	0.1
20074	Santa Catarina Quijoquitani	291	0	0.0	291	0.1
20083	San Agustín de las Juntas	103	0	0.0	103	0.0
20085	San Agustín Loxicha	4,322	0	0.0	4,322	0.7
20086	San Agustín Tlacotepec	309	0	0.0	309	0.1
20098	San Andrés Teotilápam	1,581	0	0.0	1,581	0.3
20099	San Andrés Tepetlapa	75	0	0.0	75	0.0
20100	San Andrés Yaá	118	0	0.0	118	0.0
20105	San Antonino Monte Verde	2,059	0	0.0	2,059	0.4
20106	San Antonio Acutla	180	0	0.0	180	0.0
20113	San Baltazar Loxicha	768	0	0.0	768	0.1
20116	San Bartolomé Ayautla	1,109	0	0.0	1,109	0.2
20117	San Bartolomé Loxicha	632	0	0.0	632	0.1
20118	San Bartolomé Quialana	441	0	0.0	441	0.1
20119	San Bartolomé Yucuañe	309	0	0.0	309	0.1
20120	San Bartolomé Zoogocho	20	0	0.0	20	0.0
20121	San Bartolo Soyaltepec	684	0	0.0	684	0.1
20122	San Bartolo Yautepec	290	0	0.0	290	0.1
20125	San Carlos Yautepec	4,505	0	0.0	4,505	0.8
20128	San Cristóbal Lachirioag	238	0	0.0	238	0.0
20138	San Francisco Cajonos	121	0	0.0	121	0.0
20139	San Francisco Chapulapa	511	0	0.0	511	0.1
20142	San Francisco Huehuetlán	465	0	0.0	465	0.1
20144	San Francisco Jaltepetongo	515	0	0.0	515	0.1
20146	San Francisco Logueche	328	0	0.0	328	0.1
20147	San Francisco Nuxaño	388	0	0.0	388	0.1
20148	San Francisco Ozolotepec	450	0	0.0	450	0.1
20151	San Francisco Teopan	360	0	0.0	360	0.1
20155	San Ildefonso Sola	334	0	0.0	334	0.1
20156	San Ildefonso Villa Alta	1,004	0	0.0	1,004	0.2
20161	San Jerónimo Sosola	1,688	0	0.0	1,688	0.3
20162	San Jerónimo Taviche	503	0	0.0	503	0.1

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
20163	San Jerónimo Tecóatl	245	0	0.0	245	0.0
20171	San José Tenango	3,989	0	0.0	3,989	0.7
20172	San Juan Achiutla	227	0	0.0	227	0.0
20173	San Juan Atepec	248	0	0.0	248	0.0
20176	San Juan Bautista Coixtlahuaca	1,527	0	0.0	1,527	0.3
20182	San Juan Bautista Tlacoatzintepec	827	0	0.0	827	0.1
20187	San Juan Coatzacoatz	1,017	0	0.0	1,017	0.2
20191	San Juan Chicomezúchil	191	0	0.0	191	0.0
20194	San Juan del Río	534	0	0.0	534	0.1
20195	San Juan Diuxi	324	0	0.0	324	0.1
20196	San Juan Evangelista Analco	72	0	0.0	72	0.0
20198	San Juan Guichicovi	6,585	0	0.0	6,585	1.1
20200	San Juan Juquila Mixes	921	0	0.0	921	0.2
20201	San Juan Juquila Vijanos	375	0	0.0	375	0.1
20204	San Juan Lajarcia	398	0	0.0	398	0.1
20207	San Juan Mazatlán	2,605	0	0.0	2,605	0.4
20211	San Juan Ozolotepec	525	0	0.0	525	0.1
20214	San Juan Quiotepec	275	0	0.0	275	0.0
20217	San Juan Tamazola	2,215	0	0.0	2,215	0.4
20218	San Juan Teita	272	0	0.0	272	0.0
20222	San Juan Yaeé	218	0	0.0	218	0.0
20223	San Juan Yatzona	258	0	0.0	258	0.0
20228	San Lorenzo Cuaunecuiltitla	130	0	0.0	130	0.0
20231	San Lucas Camotlán	290	0	0.0	290	0.1
20233	San Lucas Quiavini	465	0	0.0	465	0.1
20234	San Lucas Zoquiápam	1,789	0	0.0	1,789	0.3
20236	San Marcial Ozolotepec	403	0	0.0	403	0.1
20240	San Martín Itunyoso	684	0	0.0	684	0.1
20243	San Martín Tilcajete	725	0	0.0	725	0.1
20246	San Mateo Cajonos	131	0	0.0	131	0.0
20247	Capulálpam de Méndez	239	0	0.0	239	0.0
20248	San Mateo del Mar	709	0	0.0	709	0.1
20249	San Mateo Yoloxochitlán	255	0	0.0	255	0.0
20253	San Mateo Piñas	665	0	0.0	665	0.1
20256	San Mateo Tlapiltepec	200	0	0.0	200	0.0
20257	San Melchor Betaza	246	0	0.0	246	0.0
20258	San Miguel Achiutla	488	0	0.0	488	0.1
20262	San Miguel Amatlán	159	0	0.0	159	0.0
20264	San Miguel Chichahua	789	0	0.0	789	0.1
20266	San Miguel del Puerto	1,904	0	0.0	1,904	0.3
20267	San Miguel del Río	41	0	0.0	41	0.0
20270	San Miguel Huautla	618	0	0.0	618	0.1
20274	San Miguel Piedras	920	0	0.0	920	0.2
20275	San Miguel Quetzaltepec	1,315	0	0.0	1,315	0.2
20276	San Miguel Santa Flor	195	0	0.0	195	0.0

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
20280	Villa Talea de Castro	452	0	0.0	452	0.1
20282	San Miguel Tenango	539	0	0.0	539	0.1
20288	San Miguel Yotao	85	0	0.0	85	0.0
20296	San Pablo Macuilianguis	160	0	0.0	160	0.0
20299	San Pablo Yaganiza	132	0	0.0	132	0.0
20303	San Pedro Cajonos	94	0	0.0	94	0.0
20306	San Pedro el Alto	700	0	0.0	700	0.1
20311	San Pedro Jaltepetongo	128	0	0.0	128	0.0
20313	San Pedro Jocotipac	181	0	0.0	181	0.0
20316	San Pedro Mártir Quiechapa	470	0	0.0	470	0.1
20317	San Pedro Mártir Yucuxaco	520	0	0.0	520	0.1
20321	San Pedro Nopala	280	0	0.0	280	0.0
20322	San Pedro Ocopetatillo	274	0	0.0	274	0.0
20323	San Pedro Ocotepec	700	0	0.0	700	0.1
20330	San Pedro Teutila	824	0	0.0	824	0.1
20335	San Pedro Yaneri	233	0	0.0	233	0.0
20336	San Pedro Yólox	294	0	0.0	294	0.1
20337	San Pedro y San Pablo Ayutla	859	0	0.0	859	0.1
20354	Santa Ana Ateixtlahuaca	125	0	0.0	125	0.0
20355	Santa Ana Cuauhtémoc	117	0	0.0	117	0.0
20356	Santa Ana del Valle	462	0	0.0	462	0.1
20357	Santa Ana Tavela	327	0	0.0	327	0.1
20359	Santa Ana Yareni	100	0	0.0	100	0.0
20361	Santa Catalina Quierí	302	0	0.0	302	0.1
20363	Santa Catarina Ixtepeji	535	0	0.0	535	0.1
20365	Santa Catarina Lachatao	497	0	0.0	497	0.1
20366	Santa Catarina Loxicha	550	0	0.0	550	0.1
20372	Santa Catarina Yosonotú	902	0	0.0	902	0.2
20374	Santa Cruz Acatepec	166	0	0.0	166	0.0
20375	Santa Cruz Amilpas	22	0	0.0	22	0.0
20376	Santa Cruz de Bravo	65	0	0.0	65	0.0
20390	Santa Lucía del Camino	25	0	0.0	25	0.0
20394	Santa María Alotepec	1,389	0	0.0	1,389	0.2
20396	Santa María la Asunción	437	0	0.0	437	0.1
20406	Santa María Chilchotla	4,488	0	0.0	4,488	0.8
20407	Santa María Chimalapa	961	0	0.0	961	0.2
20408	Santa María del Rosario	214	0	0.0	214	0.0
20410	Santa María Ecatepec	1,284	0	0.0	1,284	0.2
20412	Santa María Guienagati	1,458	0	0.0	1,458	0.3
20416	Santa María Ixcatlán	146	0	0.0	146	0.0
20418	Santa María Jalapa del Marqués	2,088	0	0.0	2,088	0.4
20419	Santa María Jaltianguis	102	0	0.0	102	0.0
20425	Santa María Pápalo	709	0	0.0	709	0.1
20427	Santa María Petapa	1,323	0	0.0	1,323	0.2
20428	Santa María Quiegolani	747	0	0.0	747	0.1

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
20430	Santa María Tataltepec	220	0	0.0	220	0.0
20432	Santa María Temascalapa	251	0	0.0	251	0.0
20434	Santa María Teopoxco	836	0	0.0	836	0.1
20438	Santa María Tlalixtac	188	0	0.0	188	0.0
20440	Santa María Totolapilla	357	0	0.0	357	0.1
20442	Santa María Yalina	34	0	0.0	34	0.0
20443	Santa María Yavesía	84	0	0.0	84	0.0
20445	Santa María Yosoyúa	893	0	0.0	893	0.2
20448	Santa María Zaniza	602	0	0.0	602	0.1
20450	Santiago Amoltepec	2,202	0	0.0	2,202	0.4
20453	Santiago Astata	279	0	0.0	279	0.0
20454	Santiago Atitlán	764	0	0.0	764	0.1
20457	Santiago Camotlán	1,449	0	0.0	1,449	0.3
20458	Santiago Comaltepec	278	0	0.0	278	0.0
20464	Santiago Ihuitlán Plumas	547	0	0.0	547	0.1
20465	Santiago Ixcuintepec	612	0	0.0	612	0.1
20470	Santiago Lachiguiri	2,865	0	0.0	2,865	0.5
20471	Santiago Lalopa	62	0	0.0	62	0.0
20473	Santiago Laxopa	239	0	0.0	239	0.0
20478	Santiago Nacaltepec	1,222	0	0.0	1,222	0.2
20479	Santiago Nejapilla	118	0	0.0	118	0.0
20488	Santiago Tepetlapa	121	0	0.0	121	0.0
20490	Santiago Texcalcingo	673	0	0.0	673	0.1
20492	Santiago Tilantongo	1,435	0	0.0	1,435	0.2
20496	Santiago Xiacuí	340	0	0.0	340	0.1
20502	Santiago Zacatepec	1,415	0	0.0	1,415	0.2
20503	Santiago Zochila	53	0	0.0	53	0.0
20511	Santo Domingo Nuxaá	1,703	0	0.0	1,703	0.3
20513	Santo Domingo Petapa	1,090	0	0.0	1,090	0.2
20514	Santo Domingo Roayaga	222	0	0.0	222	0.0
20517	Santo Domingo Tepuxtepec	763	0	0.0	763	0.1
20518	Santo Domingo Tlatayápam	94	0	0.0	94	0.0
20522	Santo Domingo Xagacia	164	0	0.0	164	0.0
20536	San Vicente Nuñú	226	0	0.0	226	0.0
20541	Tanetze de Zaragoza	120	0	0.0	120	0.0
20548	Tepelmeme Villa de Morelos	1,380	0	0.0	1,380	0.2
20554	Totontepec Villa de Morelos	1,415	0	0.0	1,415	0.2
20564	Yutanduchi de Guerrero	1,188	0	0.0	1,188	0.2
20569	Santa Inés de Zaragoza	1,221	0	0.0	1,221	0.2
21 Puebla		802,943	391,015	100.0	411,928	100.0
21180	Tlahuapan	13,546	13,546	3.5	0	0.0
21044	Cuyoaco	14,801	9,751	2.5	5,050	1.2
21001	Acajete	9,473	9,473	2.4	0	0.0
21081	Ixcamilpa de Guerrero	9,370	9,177	2.3	193	0.0
21186	Tlatlauquitepec	10,706	8,743	2.2	1,964	0.5

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
21045	Chalchicomula de Sesma	17,043	8,606	2.2	8,437	2.0
21114	Puebla	8,608	8,602	2.2	6	0.0
21179	Tlachichuca	17,064	7,951	2.0	9,113	2.2
21110	Palmar de Bravo	20,792	7,793	2.0	12,999	3.2
21047	Chiautla	7,890	7,642	2.0	248	0.1
21087	Jolalpan	7,967	6,847	1.8	1,120	0.3
21154	Tecamachalco	11,828	6,528	1.7	5,300	1.3
21094	Libres	12,434	6,384	1.6	6,050	1.5
21170	Tepeyahualco	16,770	6,270	1.6	10,500	2.5
21143	San Salvador el Verde	6,141	6,091	1.6	50	0.0
21115	Quecholac	9,768	5,849	1.5	3,919	1.0
21003	Acatlán	6,239	5,724	1.5	515	0.1
21142	San Salvador el Seco	11,112	5,656	1.4	5,457	1.3
21177	Tlacotepec de Benito Juárez	13,294	5,554	1.4	7,740	1.9
21053	Chignahuapan	22,854	5,430	1.4	17,424	4.2
21074	Huejotzingo	5,246	5,244	1.3	2	0.0
21132	San Martín Texmelucan	5,185	5,185	1.3	0	0.0
21168	Tepexco	5,466	5,116	1.3	350	0.1
21140	San Pedro Cholula	5,029	5,029	1.3	0	0.0
21015	Amozoc	4,970	4,970	1.3	0	0.0
21051	Chietla	5,792	4,957	1.3	835	0.2
21137	San Nicolás Buenos Aires	10,339	4,946	1.3	5,393	1.3
21066	Guadalupe	4,987	4,776	1.2	211	0.1
21085	Izúcar de Matamoros	7,582	4,505	1.2	3,078	0.7
21164	Tepeaca	4,174	4,174	1.1	0	0.0
21212	Zautla	4,102	3,952	1.0	151	0.0
21156	Tehuacán	10,798	3,892	1.0	6,906	1.7
21155	Tecomatlán	3,797	3,759	1.0	38	0.0
21185	Tlapanalá	4,467	3,684	0.9	783	0.2
21134	San Matías Tlalancaleca	4,212	3,607	0.9	605	0.1
21112	Petlatcingo	3,783	3,600	0.9	183	0.0
21022	Atzitzihuacán	4,025	3,440	0.9	585	0.1
21042	Cuayuca de Andrade	3,651	3,433	0.9	218	0.1
21012	Aljojuca	5,757	3,346	0.9	2,411	0.6
21099	Cañada Morelos	5,012	3,282	0.8	1,730	0.4
21108	Oriental	7,733	3,183	0.8	4,550	1.1
21189	Tochtepec	5,073	3,146	0.8	1,927	0.5
21026	Calpan	3,125	3,125	0.8	0	0.0
21161	Tepanco de López	6,180	3,078	0.8	3,102	0.8
21023	Atzitzintla	7,608	3,028	0.8	4,580	1.1
21054	Chignautla	3,579	2,926	0.7	653	0.2
21211	Zaragoza	3,454	2,891	0.7	564	0.1
21041	Cuautlancingo	2,863	2,863	0.7	0	0.0
21102	Nealtican	2,803	2,803	0.7	0	0.0
21152	Soltepec	3,527	2,722	0.7	805	0.2

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
21118	Los Reyes de Juárez	3,191	2,699	0.7	493	0.1
21199	Xiutetelco	3,303	2,652	0.7	652	0.2
21176	Tilapa	2,735	2,589	0.7	146	0.0
21153	Tecali de Herrera	2,538	2,538	0.6	0	0.0
21191	Tulcingo	2,512	2,482	0.6	30	0.0
21126	San Jerónimo Tecuanipan	2,528	2,473	0.6	55	0.0
21113	Piactla	2,840	2,425	0.6	415	0.1
21163	Tepatlatxco de Hidalgo	2,425	2,425	0.6	0	0.0
21128	San José Chiapa	5,576	2,396	0.6	3,180	0.8
21090	Juan C. Bonilla	2,415	2,395	0.6	20	0.0
21150	Huehuetlán el Grande	2,668	2,298	0.6	370	0.1
21063	Esperanza	5,511	2,296	0.6	3,215	0.8
21069	Huaquechula	9,678	2,261	0.6	7,417	1.8
21104	Nopalucan	9,366	2,211	0.6	7,155	1.7
21138	San Nicolás de los Ranchos	2,197	2,197	0.6	0	0.0
21181	Tlaltenango	2,328	2,111	0.5	217	0.1
21122	San Felipe Teotlalcingo	2,048	2,013	0.5	35	0.0
21076	Hueytamalco	2,402	1,902	0.5	500	0.1
21034	Coronango	1,899	1,899	0.5	0	0.0
21005	Acteopan	1,953	1,893	0.5	60	0.0
21158	Tenampulco	3,551	1,851	0.5	1,700	0.4
21207	Zacapoaxtla	3,506	1,824	0.5	1,682	0.4
21048	Chiautzingo	2,115	1,822	0.5	293	0.1
21203	Xochitlán Todos Santos	5,594	1,796	0.5	3,798	0.9
21025	Ayotoxco de Guerrero	2,250	1,770	0.5	480	0.1
21105	Ocoatepec	2,900	1,720	0.4	1,180	0.3
21004	Acatzingo	5,707	1,707	0.4	4,000	1.0
21017	Atempan	1,696	1,681	0.4	15	0.0
21073	Huehuetlán el Chico	2,972	1,657	0.4	1,315	0.3
21119	San Andrés Cholula	1,647	1,647	0.4	0	0.0
21040	Cuautinchán	1,592	1,592	0.4	0	0.0
21031	Coatzingo	1,564	1,555	0.4	9	0.0
21036	Coyomeapan	3,561	1,500	0.4	2,061	0.5
21010	Ajalpan	7,373	1,495	0.4	5,878	1.4
21062	Epatlán	1,458	1,438	0.4	20	0.0
21160	Teotlalco	1,420	1,406	0.4	14	0.0
21166	Tepeojuma	1,536	1,391	0.4	145	0.0
21007	Ahuatlán	1,534	1,372	0.4	162	0.0
21033	Cohuecan	1,832	1,370	0.4	462	0.1
21002	Acateno	1,630	1,300	0.3	330	0.1
21157	Tehuizingo	5,559	1,247	0.3	4,312	1.0
21141	San Pedro Yeloixtlahuaca	1,353	1,233	0.3	120	0.0
21214	Zinacatepec	2,300	1,225	0.3	1,075	0.3
21204	Yaonáhuac	1,289	1,202	0.3	88	0.0
21020	Atoyatempan	1,576	1,194	0.3	382	0.1

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
21159	Teopantlán	1,466	1,186	0.3	280	0.1
21065	General Felipe Ángeles	6,236	1,163	0.3	5,073	1.2
21205	Yehualtepec	4,268	1,160	0.3	3,108	0.8
21035	Coxcatlán	4,512	1,160	0.3	3,352	0.8
21124	San Gabriel Chilac	2,370	1,120	0.3	1,250	0.3
21083	Ixtacamaxtitlán	15,280	1,083	0.3	14,198	3.4
21130	San Juan Atenco	3,040	1,045	0.3	1,995	0.5
21060	Domingo Arenas	1,040	1,040	0.3	0	0.0
21208	Zacatlán	13,215	1,024	0.3	12,191	3.0
21075	Hueyapan	1,238	1,000	0.3	238	0.1
21056	Chila de la Sal	1,115	1,000	0.3	115	0.0
21055	Chila	1,074	943	0.2	131	0.0
21019	Atlixco	8,800	933	0.2	7,868	1.9
21032	Cohetzala	1,015	924	0.2	91	0.0
21009	Ahuehuetitla	945	916	0.2	29	0.0
21201	Xochiltepec	1,004	911	0.2	94	0.0
21174	Teziutlán	910	903	0.2	7	0.0
21096	Mazapiltepec de Juárez	1,663	877	0.2	786	0.2
21067	Guadalupe Victoria	8,622	860	0.2	7,762	1.9
21082	Ixcaquixtla	4,035	824	0.2	3,211	0.8
21038	Cuapiaxtla de Madero	1,332	818	0.2	514	0.1
21079	Huitziltepec	1,902	758	0.2	1,144	0.3
21129	San José Miahuatlán	2,143	750	0.2	1,393	0.3
21127	San Jerónimo Xayacatlán	827	744	0.2	83	0.0
21173	Teteles de Avila Castillo	740	740	0.2	0	0.0
21144	San Salvador Huixcolotla	1,314	737	0.2	577	0.1
21139	San Pablo Anicano	1,237	705	0.2	532	0.1
21011	Albino Zertuche	761	702	0.2	59	0.0
21165	Tepemaxalco	905	690	0.2	215	0.1
21171	Tepeyahualco de Cuauhtémoc	924	663	0.2	261	0.1
21193	Tzicatlacoyan	639	639	0.2	0	0.0
21148	Santa Isabel Cholula	2,773	637	0.2	2,137	0.5
21149	Santiago Miahuatlán	2,934	628	0.2	2,306	0.6
21135	San Miguel Ixitlán	702	620	0.2	82	0.0
21169	Tepexi de Rodríguez	12,338	569	0.1	11,769	2.9
21151	Santo Tomás Hueyotlipan	1,200	550	0.1	650	0.2
21024	Axutla	600	518	0.1	82	0.0
21175	Tianguismanalco	2,799	512	0.1	2,287	0.6
21145	San Sebastián Tlacotepec	4,732	510	0.1	4,222	1.0
21136	San Miguel Xoxtla	490	486	0.1	4	0.0
21059	Chinantla	752	485	0.1	267	0.1
21217	Zoquitlán	3,342	458	0.1	2,884	0.7
21037	Coyotepec	3,598	453	0.1	3,145	0.8
21206	Zacapala	4,493	429	0.1	4,064	1.0
21101	Nauzontla	1,351	426	0.1	925	0.2

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
21092	Juan N. Méndez	3,222	422	0.1	2,800	0.7
21121	San Diego la Mesa Tochimiltzingo	471	419	0.1	52	0.0
21013	Altepexi	3,465	416	0.1	3,049	0.7
21198	Xicotlán	571	416	0.1	155	0.0
21016	Aquixtla	4,693	370	0.1	4,323	1.0
21008	Ahuazotepec	2,835	332	0.1	2,502	0.6
21182	Tlanepantla	811	280	0.1	531	0.1
21097	Mixtla	834	278	0.1	556	0.1
21133	San Martín Totoltepec	649	272	0.1	378	0.1
21190	Totoltepec de Guerrero	321	250	0.1	71	0.0
21172	Tetela de Ocampo	4,151	224	0.1	3,927	1.0
21043	Cuetzalan del Progreso	3,130	200	0.1	2,930	0.7
21117	Rafael Lara Grajales	1,192	192	0.0	1,000	0.2
21039	Cuautempan	1,277	119	0.0	1,158	0.3
21120	San Antonio Cañada	368	110	0.0	258	0.1
21196	Xayacatlán de Bravo	115	102	0.0	13	0.0
21070	Huatlatlauca	2,712	101	0.0	2,611	0.6
21018	Atexcal	2,837	91	0.0	2,746	0.7
21106	Ocoyucan	928	87	0.0	841	0.2
21021	Atzala	74	74	0.0	0	0.0
21098	Molcaxac	4,197	74	0.0	4,123	1.0
21093	Lafragua	4,655	65	0.0	4,590	1.1
21188	Tochimilco	4,961	62	0.0	4,899	1.2
21084	Ixtepec	1,013	53	0.0	960	0.2
21058	Chilchotla	4,971	36	0.0	4,935	1.2
21125	San Gregorio Atzompa	925	35	0.0	891	0.2
21071	Huauchinango	2,807	31	0.0	2,775	0.7
21014	Amixtlán	438	25	0.0	413	0.1
21167	Tepetzintla	1,183	20	0.0	1,163	0.3
21197	Xicotepc	1,818	20	0.0	1,798	0.4
21195	Vicente Guerrero	5,321	18	0.0	5,303	1.3
21006	Ahuacatlán	1,201	16	0.0	1,185	0.3
21046	Chapulco	1,075	15	0.0	1,060	0.3
21200	Xochiapulco	736	11	0.0	725	0.2
21028	Camocuautla	362	11	0.0	351	0.1
21103	Nicolás Bravo	1,018	10	0.0	1,008	0.2
21183	Tlaola	1,754	10	0.0	1,744	0.4
21162	Tepango de Rodríguez	153	8	0.0	145	0.0
21030	Coatepec	117	7	0.0	110	0.0
21080	Atlequizayan	352	5	0.0	347	0.1
21210	Zapotitlán de Méndez	739	4	0.0	735	0.2
21202	Xochitlán de Vicente Suárez	1,129	4	0.0	1,125	0.3
21209	Zapotitlán	2,472	2	0.0	2,470	0.6
21147	Santa Inés Ahuatempan	3,793	2	0.0	3,791	0.9
21116	Quimixtlán	2,200	0	0.0	2,200	0.5

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
21192	Tuzamapan de Galeana	1,200	0	0.0	1,200	0.3
21027	Caltepec	3,333	0	0.0	3,333	0.8
21029	Caxhuacan	492	0	0.0	492	0.1
21049	Chiconcuautla	1,299	0	0.0	1,299	0.3
21050	Chichiquila	3,347	0	0.0	3,347	0.8
21052	Chigmecatitlán	342	0	0.0	342	0.1
21057	Honey	3,072	0	0.0	3,072	0.7
21061	Eloxochitlán	4,499	0	0.0	4,499	1.1
21064	Francisco Z. Mena	2,256	0	0.0	2,256	0.5
21068	Hermenegildo Galeana	464	0	0.0	464	0.1
21072	Huehuetla	1,410	0	0.0	1,410	0.3
21077	Hueytlalpan	1,060	0	0.0	1,060	0.3
21078	Huitzilán de Serdán	1,130	0	0.0	1,130	0.3
21086	Jalpan	897	0	0.0	897	0.2
21088	Jonotla	1,430	0	0.0	1,430	0.3
21089	Jopala	1,729	0	0.0	1,729	0.4
21091	Juan Galindo	91	0	0.0	91	0.0
21095	La Magdalena Tlatlauquitepec	209	0	0.0	209	0.1
21100	Naupan	812	0	0.0	812	0.2
21107	Olintla	1,550	0	0.0	1,550	0.4
21109	Pahuatlán	477	0	0.0	477	0.1
21111	Pantepec	2,318	0	0.0	2,318	0.6
21123	San Felipe Tepatlán	321	0	0.0	321	0.1
21131	San Juan Atzompa	242	0	0.0	242	0.1
21146	Santa Catarina Tlaltempan	378	0	0.0	378	0.1
21178	Tlacuilotepec	1,162	0	0.0	1,162	0.3
21184	Tlapacoya	928	0	0.0	928	0.2
21187	Tlaxco	678	0	0.0	678	0.2
21194	Venustiano Carranza	2,517	0	0.0	2,517	0.6
21213	Zihuateutla	1,491	0	0.0	1,491	0.4
21215	Zongozotla	510	0	0.0	510	0.1
21216	Zoquiapan	945	0	0.0	945	0.2
22	Querétaro	151,384	93,770	100.0	57,614	100.0
22016	San Juan del Río	21,783	19,553	20.9	2,230	3.9
22012	Pedro Escobedo	17,774	17,165	18.3	609	1.1
22001	Amealco de Bonfil	20,079	13,371	14.3	6,708	11.6
22011	El Marqués	21,368	11,827	12.6	9,541	16.6
22005	Colón	13,871	7,841	8.4	6,030	10.5
22017	Tequisquiapan	6,911	6,629	7.1	282	0.5
22014	Querétaro	11,801	4,565	4.9	7,236	12.6
22007	Ezequiel Montes	4,000	3,685	3.9	315	0.5
22004	Cadereyta de Montes	6,952	3,387	3.6	3,565	6.2
22008	Huimilpan	11,607	1,749	1.9	9,858	17.1
22006	Corregidora	5,540	1,165	1.2	4,375	7.6
22013	Peñamiller	1,217	755	0.8	462	0.8

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
22018	Tolimán	1,354	623	0.7	731	1.3
22015	San Joaquín	726	440	0.5	286	0.5
22003	Arroyo Seco	1,746	423	0.5	1,323	2.3
22002	Pinal de Amoles	1,012	340	0.4	672	1.2
22009	Jalpan de Serra	1,798	167	0.2	1,631	2.8
22010	Landa de Matamoros	1,847	87	0.1	1,760	3.1
23	Quintana Roo	99,265	60,873	100.0	38,393	100.0
23002	Felipe Carrillo Puerto	24,810	23,500	38.6	1,310	3.4
23010	Bacalar	22,242	20,082	33.0	2,160	5.6
23004	Othón P. Blanco	25,958	14,952	24.6	11,006	28.7
23006	José María Morelos	17,593	2,065	3.4	15,528	40.4
23007	Lázaro Cárdenas	4,972	272	0.4	4,700	12.2
23005	Benito Juárez	46	2	0.0	44	0.1
23001	Cozumel	17	0	0.0	17	0.0
23003	Isla Mujeres	7	0	0.0	7	0.0
23008	Solidaridad	13	0	0.0	13	0.0
23009	Tulum	3,608	0	0.0	3,608	9.4
24	San Luis Potosí	515,154	197,722	100.0	317,432	100.0
24016	Ebano	61,304	61,304	31.0	0	0.0
24040	Tamuín	27,200	27,200	13.8	0	0.0
24049	Villa de Ramos	67,135	16,976	8.6	50,159	15.8
24046	Villa de Arriaga	27,264	12,119	6.1	15,145	4.8
24011	Ciudad Fernández	14,375	11,833	6.0	2,542	0.8
24024	Rioverde	17,036	11,734	5.9	5,302	1.7
24008	Cerritos	10,946	4,974	2.5	5,972	1.9
24027	San Ciro de Acosta	5,261	3,873	2.0	1,388	0.4
24023	Rayón	11,010	3,872	2.0	7,138	2.2
24028	San Luis Potosí	11,635	3,871	2.0	7,764	2.4
24052	Villa Juárez	7,692	3,565	1.8	4,127	1.3
24030	San Nicolás Tolentino	3,349	2,777	1.4	572	0.2
24017	Guadalcázar	7,886	2,759	1.4	5,127	1.6
24025	Salinas	34,150	2,560	1.3	31,590	10.0
24022	Moctezuma	9,739	2,344	1.2	7,395	2.3
24034	San Vicente Tancuayalab	2,154	2,154	1.1	0	0.0
24033	Santo Domingo	36,050	2,006	1.0	34,044	10.7
24050	Villa de Reyes	8,416	1,973	1.0	6,443	2.0
24010	Ciudad del Maíz	6,153	1,913	1.0	4,240	1.3
24021	Mexquitic de Carmona	9,433	1,873	0.9	7,560	2.4
24047	Villa de Guadalupe	8,520	1,756	0.9	6,765	2.1
24056	Villa de Arista	4,324	1,588	0.8	2,736	0.9
24044	Vanegas	6,436	1,341	0.7	5,095	1.6
24035	Soledad de Graciano Sánchez	3,556	1,183	0.6	2,373	0.7
24051	Villa Hidalgo	8,727	984	0.5	7,743	2.4
24005	Cárdenas	2,429	909	0.5	1,520	0.5
24045	Venado	12,690	902	0.5	11,788	3.7

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
24007	Cedral	10,916	901	0.5	10,015	3.2
24032	Santa María del Río	3,403	890	0.5	2,513	0.8
24006	Catorce	6,257	875	0.4	5,382	1.7
24020	Matehuala	11,054	647	0.3	10,407	3.3
24001	Ahualulco	3,583	640	0.3	2,943	0.9
24002	Alaquines	2,501	622	0.3	1,879	0.6
24031	Santa Catarina	1,485	617	0.3	868	0.3
24019	Lagunillas	1,783	612	0.3	1,171	0.4
24015	Charcas	9,878	557	0.3	9,321	2.9
24055	Zaragoza	1,680	310	0.2	1,370	0.4
24004	Armadillo de los Infante	2,244	280	0.1	1,964	0.6
24043	Tierra Nueva	893	208	0.1	685	0.2
24013	Ciudad Valles	4,355	120	0.1	4,235	1.3
24009	Cerro de San Pedro	793	81	0.0	712	0.2
24048	Villa de la Paz	537	22	0.0	515	0.2
24003	Aquismón	3,716	0	0.0	3,716	1.2
24012	Tancanhuitz	1,352	0	0.0	1,352	0.4
24014	Coxcatlán	991	0	0.0	991	0.3
24018	Huehuetlán	945	0	0.0	945	0.3
24026	San Antonio	1,415	0	0.0	1,415	0.4
24029	San Martín Chalchicuautila	2,070	0	0.0	2,070	0.7
24036	Tamasopo	1,604	0	0.0	1,604	0.5
24037	Tamazunchale	4,250	0	0.0	4,250	1.3
24038	Tampacán	1,030	0	0.0	1,030	0.3
24039	Tampamolón Corona	1,952	0	0.0	1,952	0.6
24041	Tanlajás	2,238	0	0.0	2,238	0.7
24042	Tanquián de Escobedo	1,041	0	0.0	1,041	0.3
24053	Axtla de Terrazas	1,150	0	0.0	1,150	0.4
24054	Xilitla	2,365	0	0.0	2,365	0.7
24057	Matlapa	1,450	0	0.0	1,450	0.5
24058	El Naranjo	1,356	0	0.0	1,356	0.4
25	Sinaloa	1,175,804	1,150,667	100.0	25,138	100.0
25011	Guasave	191,815	191,815	16.7	0	0.0
25006	Culiacán	185,056	185,056	16.1	0	0.0
25001	Ahome	178,868	178,868	15.5	0	0.0
25017	Sinaloa	143,192	143,192	12.4	0	0.0
25018	Navolato	101,936	101,936	8.9	0	0.0
25002	Angostura	78,854	78,854	6.9	0	0.0
25013	Mocorito	72,674	72,674	6.3	0	0.0
25008	Elota	46,577	46,577	4.0	0	0.0
25010	El Fuerte	37,481	37,431	3.3	50	0.2
25015	Salvador Alvarado	29,257	29,257	2.5	0	0.0
25007	Choix	17,500	17,500	1.5	0	0.0
25016	San Ignacio	16,892	16,892	1.5	0	0.0
25014	Rosario	14,576	14,576	1.3	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
25003	Badiraguato	10,490	10,490	0.9	0	0.0
25012	Mazatlán	19,987	8,368	0.7	11,619	46.2
25009	Escuinapa	13,598	7,841	0.7	5,757	22.9
25005	Cosalá	6,258	6,258	0.5	0	0.0
25004	Concordia	10,797	3,085	0.3	7,712	30.7
26	Sonora	541,786	537,980	100.0	3,807	100.0
26018	Cajeme	110,005	110,005	20.4	0	0.0
26042	Navojoa	60,116	60,116	11.2	0	0.0
26026	Etchojoa	57,121	57,121	10.6	0	0.0
26033	Huatabampo	43,531	43,531	8.1	0	0.0
26072	San Ignacio Río Muerto	38,420	38,420	7.1	0	0.0
26030	Hermosillo	37,633	36,999	6.9	634	16.7
26012	Bácum	33,974	33,974	6.3	0	0.0
26071	Benito Juárez	31,393	31,393	5.8	0	0.0
26029	Guaymas	26,425	25,278	4.7	1,147	30.1
26055	San Luis Río Colorado	24,498	24,498	4.6	0	0.0
26003	Alamos	19,466	19,466	3.6	0	0.0
26025	Empalme	6,744	6,588	1.2	156	4.1
26049	Quiriego	4,851	4,851	0.9	0	0.0
26051	Rosario	4,638	4,638	0.9	0	0.0
26017	Caborca	3,425	3,425	0.6	0	0.0
26004	Altar	3,087	3,087	0.6	0	0.0
26027	Fronteras	3,026	3,026	0.6	0	0.0
26066	Ures	2,608	2,307	0.4	301	7.9
26070	General Plutarco Elías Calles	1,670	1,670	0.3	0	0.0
26023	Cumpas	1,537	1,537	0.3	0	0.0
26002	Agua Prieta	1,441	1,441	0.3	0	0.0
26064	Trincheras	1,411	1,411	0.3	0	0.0
26058	Santa Ana	1,237	1,237	0.2	0	0.0
26050	Rayón	1,311	1,230	0.2	81	2.1
26021	La Colorada	1,196	1,196	0.2	0	0.0
26020	Carbó	1,161	1,161	0.2	0	0.0
26065	Tubutama	997	997	0.2	0	0.0
26068	Villa Pesqueira	961	961	0.2	0	0.0
26056	San Miguel de Horcasitas	940	940	0.2	0	0.0
26037	Mazatán	851	851	0.2	0	0.0
26045	Opodepe	1,039	830	0.2	209	5.5
26011	Bacoachi	770	770	0.1	0	0.0
26006	Arizpe	738	715	0.1	23	0.6
26001	Aconchi	808	698	0.1	110	2.9
26035	Imuris	689	689	0.1	0	0.0
26052	Sahuaripa	1,154	684	0.1	470	12.3
26036	Magdalena	643	643	0.1	0	0.0
26019	Cananea	563	563	0.1	0	0.0
26007	Atil	557	557	0.1	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
26014	Baviácora	563	514	0.1	49	1.3
26057	San Pedro de la Cueva	491	491	0.1	0	0.0
26038	Moctezuma	485	485	0.1	0	0.0
26034	Huépac	509	482	0.1	27	0.7
26022	Cucurpe	479	479	0.1	0	0.0
26047	Pitiquito	470	470	0.1	0	0.0
26024	Divisaderos	414	414	0.1	0	0.0
26013	Banámichi	409	391	0.1	18	0.5
26044	Onavas	355	355	0.1	0	0.0
26059	Santa Cruz	342	342	0.1	0	0.0
26040	Nácori Chico	331	331	0.1	0	0.0
26039	Naco	330	330	0.1	0	0.0
26061	Soyopa	328	328	0.1	0	0.0
26043	Nogales	313	313	0.1	0	0.0
26053	San Felipe de Jesús	372	310	0.1	62	1.6
26060	Sáric	300	300	0.1	0	0.0
26015	Bavispe	242	242	0.0	0	0.0
26005	Arivechi	445	234	0.0	211	5.5
26008	Bacadéhuachi	213	213	0.0	0	0.0
26067	Villa Hidalgo	212	212	0.0	0	0.0
26010	Bacerac	196	196	0.0	0	0.0
26032	Huásabas	136	136	0.0	0	0.0
26009	Bacanora	216	133	0.0	83	2.2
26069	Yécora	358	132	0.0	226	5.9
26062	Suaqui Grande	125	125	0.0	0	0.0
26016	Benjamín Hill	123	123	0.0	0	0.0
26046	Oquitoa	115	115	0.0	0	0.0
26028	Granados	111	111	0.0	0	0.0
26031	Huachinera	77	77	0.0	0	0.0
26063	Tepache	75	75	0.0	0	0.0
26054	San Javier	18	18	0.0	0	0.0
27	Tabasco	111,587	60,052	100.0	51,534	100.0
27001	Balancán	33,147	16,138	26.9	17,009	33.0
27008	Huimanguillo	11,179	9,319	15.5	1,860	3.6
27002	Cárdenas	8,870	7,462	12.4	1,408	2.7
27007	Emiliano Zapata	5,769	5,022	8.4	747	1.4
27011	Jonuta	6,054	4,370	7.3	1,684	3.3
27004	Centro	2,865	2,758	4.6	107	0.2
27003	Centla	8,789	2,615	4.4	6,174	12.0
27017	Tenosique	8,145	2,391	4.0	5,754	11.2
27005	Comalcalco	3,515	2,215	3.7	1,300	2.5
27006	Cunduacán	2,812	1,942	3.2	870	1.7
27012	Macuspana	3,305	1,520	2.5	1,785	3.5
27015	Tacotalpa	11,188	950	1.6	10,238	19.9
27016	Teapa	1,103	782	1.3	321	0.6

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
27009	Jalapa	2,088	697	1.2	1,391	2.7
27013	Nacajuca	1,117	687	1.1	430	0.8
27010	Jalpa de Méndez	1,064	668	1.1	396	0.8
27014	Paraíso	577	517	0.9	60	0.1
28	Tamaulipas	1,256,865	1,187,679	100.0	69,186	100.0
28035	San Fernando	216,836	216,801	18.3	35	0.1
28033	Río Bravo	149,389	149,389	12.6	0	0.0
28022	Matamoros	140,842	132,963	11.2	7,879	11.4
28012	González	135,159	103,059	8.7	32,100	46.4
28032	Reynosa	97,689	97,689	8.2	0	0.0
28003	Altamira	66,135	66,135	5.6	0	0.0
28023	Méndez	57,074	56,604	4.8	470	0.7
28040	Valle Hermoso	53,318	53,318	4.5	0	0.0
28008	Casas	47,070	47,070	4.0	0	0.0
28021	El Mante	45,235	45,235	3.8	0	0.0
28002	Aldama	28,879	27,698	2.3	1,181	1.7
28037	Soto la Marina	26,980	26,980	2.3	0	0.0
28001	Abasolo	25,296	25,296	2.1	0	0.0
28034	San Carlos	19,332	19,327	1.6	5	0.0
28019	Llera	15,599	15,599	1.3	0	0.0
28007	Camargo	11,799	11,799	1.0	0	0.0
28015	Gustavo Díaz Ordaz	11,043	11,043	0.9	0	0.0
28018	Jiménez	10,526	10,526	0.9	0	0.0
28013	Güémez	9,651	9,651	0.8	0	0.0
28005	Burgos	9,666	9,386	0.8	280	0.4
28030	Padilla	8,697	8,697	0.7	0	0.0
28016	Hidalgo	7,185	7,185	0.6	0	0.0
28010	Cruillas	5,927	5,927	0.5	0	0.0
28041	Victoria	5,701	5,691	0.5	10	0.0
28025	Miguel Alemán	4,276	4,276	0.4	0	0.0
28043	Xicoténcatl	3,512	3,512	0.3	0	0.0
28042	Villagrán	2,970	2,970	0.3	0	0.0
28011	Gómez Farías	2,908	2,908	0.2	0	0.0
28020	Mainero	2,444	2,444	0.2	0	0.0
28039	Tula	13,177	1,737	0.1	11,440	16.5
28029	Ocampo	1,613	1,613	0.1	0	0.0
28017	Jaumave	4,705	1,325	0.1	3,380	4.9
28004	Antiguo Morelos	1,295	1,295	0.1	0	0.0
28026	Miquihuana	4,585	1,050	0.1	3,535	5.1
28028	Nuevo Morelos	474	474	0.0	0	0.0
28024	Mier	413	413	0.0	0	0.0
28031	Palmillas	1,370	300	0.0	1,070	1.5
28036	San Nicolás	180	180	0.0	0	0.0
28027	Nuevo Laredo	99	99	0.0	0	0.0
28014	Guerrero	15	15	0.0	0	0.0

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			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
28006	Bustamante	7,801	0	0.0	7,801	11.3
29	Tlaxcala	233,767	190,126	100.0	43,641	100.0
29034	Tlaxco	28,599	26,876	14.1	1,723	3.9
29013	Huamantla	24,169	14,265	7.5	9,904	22.7
29006	Calpulalpan	15,015	14,188	7.5	827	1.9
29014	Hueyotlipan	9,723	8,449	4.4	1,274	2.9
29040	Xaltocan	9,905	8,404	4.4	1,502	3.4
29021	Nanacamilpa de Mariano Arista	8,292	7,761	4.1	531	1.2
29031	Tetla de la Solidaridad	8,490	7,704	4.1	786	1.8
29004	Atltzayanca	11,177	7,364	3.9	3,813	8.7
29008	Cuapiaxtla	8,302	6,874	3.6	1,428	3.3
29030	Terrenate	9,742	6,627	3.5	3,115	7.1
29012	Españita	6,847	6,127	3.2	720	1.6
29015	Ixtacuixtla de Mariano Matamoros	5,382	5,026	2.6	356	0.8
29003	Atlangatepec	5,199	4,318	2.3	881	2.0
29020	Sanctórum de Lázaro Cárdenas	4,563	4,255	2.2	308	0.7
29011	Muñoz de Domingo Arenas	5,003	4,116	2.2	887	2.0
29023	Nativitas	3,876	3,645	1.9	231	0.5
29055	San Lucas Tecopilco	3,649	3,583	1.9	66	0.2
29005	Apizaco	4,152	3,579	1.9	573	1.3
29010	Chiautempan	4,065	3,434	1.8	631	1.4
29028	Teolocholco	3,471	3,027	1.6	444	1.0
29045	Benito Juárez	3,143	2,869	1.5	274	0.6
29039	Xaloztoc	3,828	2,600	1.4	1,228	2.8
29043	Yauhquemehcan	2,712	2,512	1.3	201	0.5
29024	Panotla	2,398	1,986	1.0	412	0.9
29019	Tepetitla de Lardizábal	1,966	1,879	1.0	86	0.2
29026	Santa Cruz Tlaxcala	1,999	1,751	0.9	248	0.6
29037	Ziltlaltépec de Trinidad Sánchez Santos	3,253	1,741	0.9	1,511	3.5
29032	Tetlatlahuca	1,900	1,698	0.9	202	0.5
29052	San José Teacalco	1,969	1,612	0.8	357	0.8
29018	Contla de Juan Cuamatzi	2,048	1,583	0.8	465	1.1
29033	Tlaxcala	1,743	1,571	0.8	172	0.4
29007	El Carmen Tequexquitla	2,177	1,451	0.8	727	1.7
29025	San Pablo del Monte	1,801	1,415	0.7	387	0.9
29009	Cuaxomulco	1,436	1,355	0.7	81	0.2
29041	Papalotla de Xicohténcatl	2,083	1,314	0.7	770	1.8
29044	Zacatelco	1,301	1,168	0.6	133	0.3
29035	Tocatlán	1,723	1,135	0.6	588	1.3
29047	Lázaro Cárdenas	1,099	1,040	0.5	59	0.1
29002	Apetatitlán de Antonio Carvajal	1,043	962	0.5	81	0.2
29038	Tzompantepec	1,686	954	0.5	731	1.7
29050	San Francisco Tetlanohcan	1,086	726	0.4	360	0.8
29001	Amaxac de Guerrero	807	704	0.4	103	0.2
29049	San Damián Texóloc	661	651	0.3	10	0.0

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
29048	La Magdalena Tlaltelulco	649	570	0.3	79	0.2
29027	Tenancingo	677	560	0.3	117	0.3
29022	Acuamanala de Miguel Hidalgo	565	539	0.3	26	0.1
29042	Xicohtzinco	597	443	0.2	154	0.4
29054	San Lorenzo Axocomanitla	452	413	0.2	39	0.1
29029	Tepeyanco	514	410	0.2	104	0.2
29057	Santa Apolonia Teacalco	453	398	0.2	56	0.1
29046	Emiliano Zapata	1,302	396	0.2	906	2.1
29017	Mazatecochco de José María Morelos	454	388	0.2	66	0.2
29056	Santa Ana Nopalucan	358	340	0.2	18	0.0
29058	Santa Catarina Ayometla	370	303	0.2	67	0.2
29051	San Jerónimo Zacualpan	318	295	0.2	23	0.1
29016	Ixtenco	2,973	266	0.1	2,706	6.2
29036	Totolac	188	158	0.1	31	0.1
29053	San Juan Huactzinco	173	144	0.1	29	0.1
29059	Santa Cruz Quilehla	152	129	0.1	23	0.1
29060	Santa Isabel Xiloxotla	89	77	0.0	11	0.0
30	Veracruz de Ignacio de la Llave	690,358	354,628	100.0	335,730	100.0
30123	Pánuco	23,833	21,628	6.1	2,205	0.7
30108	Minatitlán	22,510	20,474	5.8	2,036	0.6
30149	Soteapan	17,873	17,873	5.0	0	0.0
30061	Las Choapas	24,450	16,936	4.8	7,514	2.2
30073	Hueyapan de Ocampo	16,764	16,764	4.7	0	0.0
30174	Tierra Blanca	12,016	12,016	3.4	0	0.0
30077	Isla	11,865	11,865	3.3	0	0.0
30141	San Andrés Tuxtla	19,445	11,795	3.3	7,650	2.3
30172	Texistepec	11,032	11,032	3.1	0	0.0
30070	Hidalgotitlán	12,646	11,006	3.1	1,640	0.5
30142	San Juan Evangelista	9,890	9,890	2.8	0	0.0
30003	Acayucan	9,256	9,256	2.6	0	0.0
30209	Tatahuicapan de Juárez	12,446	8,425	2.4	4,021	1.2
30130	Playa Vicente	8,414	8,414	2.4	0	0.0
30155	Tantoyuca	14,769	8,335	2.4	6,434	1.9
30169	José Azueta	7,033	7,033	2.0	0	0.0
30143	Santiago Tuxtla	6,432	6,432	1.8	0	0.0
30091	Jesús Carranza	5,962	5,962	1.7	0	0.0
30089	Jáltipan	5,808	5,808	1.6	0	0.0
30094	Juan Rodríguez Clara	5,508	5,508	1.6	0	0.0
30043	Comapa	5,078	5,078	1.4	0	0.0
30004	Actopan	5,212	5,006	1.4	206	0.1
30212	Santiago Sochiapan	4,950	4,950	1.4	0	0.0
30144	Sayula de Alemán	4,926	4,926	1.4	0	0.0
30104	Mecayapan	4,476	4,476	1.3	0	0.0
30100	Manlio Fabio Altamirano	4,475	4,475	1.3	0	0.0
30126	Paso de Ovejas	3,701	3,691	1.0	10	0.0

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30181	Tlalixcoyan	3,669	3,669	1.0	0	0.0
30129	Platón Sánchez	5,801	3,353	0.9	2,448	0.7
30047	Coscomatepec	4,976	3,330	0.9	1,646	0.5
30009	Alto Lucero de Gutiérrez Barrios	3,480	3,298	0.9	183	0.1
30134	Puente Nacional	3,310	3,289	0.9	21	0.0
30065	Emiliano Zapata	3,099	3,098	0.9	1	0.0
30122	Pajapan	2,880	2,880	0.8	0	0.0
30078	Ixcatepec	2,859	2,857	0.8	2	0.0
30032	Catemaco	2,803	2,803	0.8	0	0.0
30121	Ozuluama de Mascareñas	6,115	2,735	0.8	3,380	1.0
30210	Uxpanapa	2,699	2,699	0.8	0	0.0
30049	Cotaxtla	2,644	2,644	0.7	0	0.0
30207	Tres Valles	2,636	2,636	0.7	0	0.0
30148	Soledad de Doblado	2,606	2,606	0.7	0	0.0
30055	Chalma	4,239	2,413	0.7	1,826	0.5
30105	Medellín de Bravo	2,344	2,278	0.6	66	0.0
30045	Cosamaloapan de Carpio	2,046	2,046	0.6	0	0.0
30048	Cosoleacaque	2,578	1,782	0.5	796	0.2
30015	Angel R. Cabada	1,585	1,585	0.4	0	0.0
30145	Soconusco	1,573	1,573	0.4	0	0.0
30007	Camarón de Tejeda	1,547	1,547	0.4	0	0.0
30024	Tlaltetela	1,489	1,467	0.4	22	0.0
30090	Jamapa	1,507	1,467	0.4	40	0.0
30059	Chinameca	1,372	1,372	0.4	0	0.0
30071	Huatusco	1,580	1,370	0.4	210	0.1
30011	Alvarado	1,297	1,297	0.4	0	0.0
30200	Zentla	1,270	1,270	0.4	0	0.0
30008	Alpatláhuac	1,768	1,253	0.4	515	0.2
30193	Veracruz	1,251	1,251	0.4	0	0.0
30204	Agua Dulce	1,382	1,147	0.3	235	0.1
30075	Ignacio de la Llave	1,130	1,130	0.3	0	0.0
30017	Apazapan	1,066	1,066	0.3	0	0.0
30178	Tlacotalpan	1,020	1,020	0.3	0	0.0
30056	Chiconamel	2,125	965	0.3	1,160	0.3
30175	Tihuatlán	3,778	926	0.3	2,852	0.8
30029	Calchualco	1,536	918	0.3	618	0.2
30039	Coatzacoalcos	1,275	915	0.3	360	0.1
30080	Ixhuatlán del Café	1,061	895	0.3	166	0.0
30176	Tlacojalpan	854	854	0.2	0	0.0
30152	Tampico Alto	1,633	826	0.2	807	0.2
30088	Jalcomulco	806	806	0.2	0	0.0
30040	Coatzintla	3,430	790	0.2	2,640	0.8
30161	Tempoal	1,918	778	0.2	1,140	0.3
30033	Cazones de Herrera	4,067	770	0.2	3,297	1.0
30133	Pueblo Viejo	1,231	760	0.2	471	0.1

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
30111	Moloacán	1,403	655	0.2	748	0.2
30157	Castillo de Teayo	3,650	650	0.2	3,000	0.9
30092	Xico	638	638	0.2	0	0.0
30205	El Higo	1,355	635	0.2	720	0.2
30188	Totutla	614	603	0.2	11	0.0
30079	Ixhuacán de los Reyes	584	578	0.2	6	0.0
30084	Ixmatlahuacan	575	575	0.2	0	0.0
30082	Ixhuatlán del Sureste	884	521	0.1	363	0.1
30085	Ixtaczoquitlán	1,662	512	0.1	1,150	0.3
30054	Chacaltianguis	491	491	0.1	0	0.0
30182	Tlalnelhuayocan	442	442	0.1	0	0.0
30083	Ixhuatlán de Madero	15,416	431	0.1	14,985	4.5
30116	Oluta	425	425	0.1	0	0.0
30208	Carlos A. Carrillo	420	420	0.1	0	0.0
30125	Paso del Macho	1,588	410	0.1	1,178	0.4
30162	Tenampa	401	401	0.1	0	0.0
30120	Oteapan	380	380	0.1	0	0.0
30006	Acultzingo	3,415	374	0.1	3,041	0.9
30038	Coatepec	365	365	0.1	0	0.0
30016	La Antigua	371	357	0.1	15	0.0
30101	Mariano Escobedo	1,947	355	0.1	1,592	0.5
30199	Zaragoza	775	346	0.1	429	0.1
30179	Tlacotepec de Mejía	338	338	0.1	0	0.0
30031	Carrillo Puerto	1,434	322	0.1	1,112	0.3
30127	La Perla	1,652	315	0.1	1,337	0.4
30124	Papantla	27,067	286	0.1	26,781	8.0
30005	Acula	256	256	0.1	0	0.0
30012	Amatitlán	255	255	0.1	0	0.0
30099	Maltrata	1,614	245	0.1	1,369	0.4
30186	Tomatlán	222	222	0.1	0	0.0
30190	Tuxtilla	201	201	0.1	0	0.0
30135	Rafael Delgado	472	196	0.1	276	0.1
30206	Nanchital de Lázaro Cárdenas del Río	423	192	0.1	231	0.1
30164	Teocelo	188	188	0.1	0	0.0
30180	Tlachichilco	4,929	174	0.0	4,755	1.4
30119	Otatitlán	157	157	0.0	0	0.0
30087	Xalapa	145	145	0.0	0	0.0
30139	Saltabarranca	140	140	0.0	0	0.0
30046	Cosautlán de Carvajal	138	138	0.0	0	0.0
30053	Cuitláhuac	271	136	0.0	135	0.0
30168	Tequila	2,092	125	0.0	1,967	0.6
30097	Lerdo de Tejada	100	100	0.0	0	0.0
30062	Chocamán	729	86	0.0	643	0.2
30021	Atoyac	359	80	0.0	279	0.1
30196	Yanga	135	69	0.0	66	0.0

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
30165	Tepatlatxco	576	32	0.0	544	0.2
30128	Perote	19,102	27	0.0	19,075	5.7
30191	Ursulo Galván	300	22	0.0	278	0.1
30086	Jalacingo	11,668	21	0.0	11,647	3.5
30150	Tamalín	834	20	0.0	814	0.2
30069	Gutiérrez Zamora	2,129	18	0.0	2,111	0.6
30146	Sochiapa	15	15	0.0	0	0.0
30158	Tecolutla	2,760	15	0.0	2,745	0.8
30154	Tantima	1,016	11	0.0	1,005	0.3
30118	Orizaba	11	11	0.0	0	0.0
30022	Atzacan	477	10	0.0	467	0.1
30115	Nogales	858	10	0.0	848	0.3
30018	Aquila	536	3	0.0	533	0.2
30001	Acajete	410	0	0.0	410	0.1
30002	Acatlán	437	0	0.0	437	0.1
30010	Altotonga	7,285	0	0.0	7,285	2.2
30013	Naranjos Amatlán	677	0	0.0	677	0.2
30014	Amatlán de los Reyes	140	0	0.0	140	0.0
30019	Astacinga	1,304	0	0.0	1,304	0.4
30020	Atlahuilco	1,029	0	0.0	1,029	0.3
30023	Atzalan	4,085	0	0.0	4,085	1.2
30025	Ayahualulco	7,427	0	0.0	7,427	2.2
30026	Banderilla	10	0	0.0	10	0.0
30027	Benito Juárez	10,750	0	0.0	10,750	3.2
30030	Camerino Z. Mendoza	148	0	0.0	148	0.0
30034	Cerro Azul	271	0	0.0	271	0.1
30035	Citlaltépetl	109	0	0.0	109	0.0
30036	Coacoatzintla	753	0	0.0	753	0.2
30037	Coahuilán	2,125	0	0.0	2,125	0.6
30041	Coetzala	136	0	0.0	136	0.0
30042	Colipa	491	0	0.0	491	0.1
30044	Córdoba	1,350	0	0.0	1,350	0.4
30050	Coxquihui	2,509	0	0.0	2,509	0.7
30051	Coyutla	5,566	0	0.0	5,566	1.7
30052	Cuichapa	490	0	0.0	490	0.1
30057	Chiconquiaco	2,125	0	0.0	2,125	0.6
30058	Chicontepec	23,810	0	0.0	23,810	7.1
30060	Chinampa de Gorostiza	623	0	0.0	623	0.2
30063	Chontla	877	0	0.0	877	0.3
30064	Chumatlán	1,309	0	0.0	1,309	0.4
30066	Espinal	5,524	0	0.0	5,524	1.6
30067	Filomeno Mata	703	0	0.0	703	0.2
30068	Fortín	82	0	0.0	82	0.0
30072	Huayacocotla	5,032	0	0.0	5,032	1.5
30074	Huiloapan de Cuauhtémoc	21	0	0.0	21	0.0

Entidad federativa y municipio	Total	Superficie sembrada con uso de semilla				
		Mejorada		Criolla		
		Absolutos	Relativos	Absolutos	Relativos	
30076	Ilamatlán	3,614	0	0.0	3,614	1.1
30081	Ixhuatlancillo	101	0	0.0	101	0.0
30093	Jilotepec	243	0	0.0	243	0.1
30095	Juchique de Ferrer	926	0	0.0	926	0.3
30096	Landero y Coss	338	0	0.0	338	0.1
30098	Magdalena	248	0	0.0	248	0.1
30102	Martínez de la Torre	420	0	0.0	420	0.1
30103	Mecatlán	1,584	0	0.0	1,584	0.5
30106	Miahuatlán	513	0	0.0	513	0.2
30107	Las Minas	689	0	0.0	689	0.2
30109	Misantla	3,653	0	0.0	3,653	1.1
30110	Mixtla de Altamirano	1,015	0	0.0	1,015	0.3
30112	Naolinco	506	0	0.0	506	0.2
30113	Naranjal	97	0	0.0	97	0.0
30114	Nautla	915	0	0.0	915	0.3
30117	Omealca	1,485	0	0.0	1,485	0.4
30132	Las Vigas de Ramírez	1,774	0	0.0	1,774	0.5
30136	Rafael Lucio	210	0	0.0	210	0.1
30137	Los Reyes	572	0	0.0	572	0.2
30138	Río Blanco	10	0	0.0	10	0.0
30140	San Andrés Tenejapan	260	0	0.0	260	0.1
30147	Soledad Atzompa	1,201	0	0.0	1,201	0.4
30151	Tamiahua	2,820	0	0.0	2,820	0.8
30153	Tancoco	558	0	0.0	558	0.2
30156	Tatatila	1,292	0	0.0	1,292	0.4
30159	Tehuipango	2,075	0	0.0	2,075	0.6
30160	Álamo Temapache	17,077	0	0.0	17,077	5.1
30163	Tenochtitlán	335	0	0.0	335	0.1
30166	Tepetlán	1,185	0	0.0	1,185	0.4
30167	Tepetzintla	1,280	0	0.0	1,280	0.4
30170	Texcatepec	2,977	0	0.0	2,977	0.9
30171	Texhuacán	254	0	0.0	254	0.1
30173	Tezonapa	5,850	0	0.0	5,850	1.7
30177	Tlacolulan	1,221	0	0.0	1,221	0.4
30183	Tlapacoyan	227	0	0.0	227	0.1
30184	Tlaquilpa	1,011	0	0.0	1,011	0.3
30185	Tlilapan	21	0	0.0	21	0.0
30187	Tonayán	689	0	0.0	689	0.2
30189	Tuxpan	4,620	0	0.0	4,620	1.4
30192	Vega de Alatorre	922	0	0.0	922	0.3
30194	Villa Aldama	2,072	0	0.0	2,072	0.6
30195	Xoxocotla	1,289	0	0.0	1,289	0.4
30197	Yecuatla	484	0	0.0	484	0.1
30198	Zacualpan	1,437	0	0.0	1,437	0.4
30201	Zongolica	7,946	0	0.0	7,946	2.4

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
30202	Zontecomatlán de López y Fuentes	6,023	0	0.0	6,023	1.8
30203	Zozocolco de Hidalgo	974	0	0.0	974	0.3
30211	San Rafael	242	0	0.0	242	0.1
31	Yucatán	131,047	25,477	100.0	105,569	100.0
31079	Tekax	13,324	9,809	38.5	3,515	3.3
31096	Tizimín	9,982	6,273	24.6	3,709	3.5
31053	Muna	2,715	2,715	10.7	0	0.0
31056	Oxkutzcab	5,866	2,299	9.0	3,568	3.4
31055	Opichén	1,924	1,574	6.2	350	0.3
31066	Santa Elena	1,092	1,092	4.3	0	0.0
31057	Panabá	619	475	1.9	145	0.1
31098	Tzucacab	3,170	159	0.6	3,011	2.9
31089	Ticul	1,214	125	0.5	1,089	1.0
31033	Halachó	1,753	95	0.4	1,659	1.6
31048	Maxcanú	1,848	94	0.4	1,754	1.7
31006	Buctzotz	371	52	0.2	319	0.3
31039	Ixil	60	51	0.2	9	0.0
31041	Kanasín	62	44	0.2	18	0.0
31094	Tixmehuac	2,224	43	0.2	2,181	2.1
31062	Sacalum	1,916	41	0.2	1,875	1.8
31003	Akil	912	40	0.2	872	0.8
31070	Sucilá	167	40	0.2	127	0.1
31032	Espita	2,793	36	0.1	2,757	2.6
31025	Dzán	1,124	35	0.1	1,090	1.0
31047	Maní	1,907	34	0.1	1,873	1.8
31050	Mérida	144	31	0.1	113	0.1
31004	Baca	49	26	0.1	23	0.0
31027	Dzidzantún	182	25	0.1	157	0.1
31029	Dzilam González	891	21	0.1	870	0.8
31068	Sinanché	107	21	0.1	87	0.1
31073	Tahdziú	1,765	20	0.1	1,745	1.7
31052	Motul	229	20	0.1	209	0.2
31101	Umán	245	15	0.1	230	0.2
31106	Yobaín	141	15	0.1	126	0.1
31008	Calotmul	1,024	15	0.1	1,009	1.0
31082	Telchac Pueblo	100	14	0.1	86	0.1
31034	Hocabá	225	12	0.0	214	0.2
31038	Hunucmá	170	10	0.0	160	0.2
31093	Tixkokob	86	10	0.0	77	0.1
31051	Mocochá	14	9	0.0	5	0.0
31013	Conkal	15	8	0.0	6	0.0
31087	Tetiz	103	8	0.0	96	0.1
31085	Temozón	2,614	8	0.0	2,606	2.5
31095	Tixpéhual	86	7	0.0	79	0.1
31009	Cansahcab	347	6	0.0	341	0.3

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
31020	Chicxulub Pueblo	9	6	0.0	3	0.0
31026	Dzemul	40	5	0.0	35	0.0
31054	Muxupip	77	5	0.0	72	0.1
31097	Tunkás	1,208	5	0.0	1,203	1.1
31100	Ucú	62	4	0.0	58	0.1
31065	San Felipe	6	4	0.0	2	0.0
31077	Tekal de Venegas	114	4	0.0	110	0.1
31058	Peto	5,195	3	0.0	5,192	4.9
31105	Yaxkukul	24	3	0.0	21	0.0
31061	Río Lagartos	20	2	0.0	18	0.0
31090	Timucuy	124	2	0.0	123	0.1
31040	Izamal	1,519	2	0.0	1,517	1.4
31088	Teya	133	2	0.0	132	0.1
31102	Valladolid	7,323	1	0.0	7,322	6.9
31044	Kinchil	506	1	0.0	505	0.5
31015	Cuzamá	100	1	0.0	99	0.1
31084	Temax	790	1	0.0	789	0.7
31104	Yaxcabá	7,946	1	0.0	7,945	7.5
31067	Seyé	221	1	0.0	220	0.2
31019	Chemax	7,222	1	0.0	7,222	6.8
31023	Chocholá	214	0	0.0	214	0.2
31043	Kaua	895	0	0.0	895	0.8
31002	Acanceh	213	0	0.0	213	0.2
31059	Progreso	3	0	0.0	3	0.0
31001	Abalá	337	0	0.0	337	0.3
31005	Bokobá	130	0	0.0	130	0.1
31007	Cacalchén	90	0	0.0	90	0.1
31010	Cantamayec	846	0	0.0	846	0.8
31011	Celestún	1	0	0.0	1	0.0
31012	Cenotillo	1,016	0	0.0	1,016	1.0
31014	Cuncunul	536	0	0.0	536	0.5
31016	Chacsinkín	830	0	0.0	830	0.8
31017	Chankom	2,843	0	0.0	2,843	2.7
31018	Chapab	1,190	0	0.0	1,190	1.1
31021	Chichimilá	1,956	0	0.0	1,956	1.9
31022	Chikindzonot	3,334	0	0.0	3,334	3.2
31024	Chumayel	1,302	0	0.0	1,302	1.2
31028	Dzilam de Bravo	122	0	0.0	122	0.1
31030	Dzités	1,227	0	0.0	1,227	1.2
31031	Dzoncauich	582	0	0.0	582	0.6
31035	Hoctún	365	0	0.0	365	0.3
31036	Homún	260	0	0.0	260	0.2
31037	Huhí	386	0	0.0	386	0.4
31042	Kantunil	382	0	0.0	382	0.4
31045	Kopomá	195	0	0.0	195	0.2

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
31046	Mama	1,358	0	0.0	1,358	1.3
31049	Mayapán	1,209	0	0.0	1,209	1.1
31060	Quintana Roo	586	0	0.0	586	0.6
31063	Samahil	162	0	0.0	162	0.2
31064	Sanahcat	31	0	0.0	31	0.0
31069	Sotuta	2,003	0	0.0	2,003	1.9
31071	Sudzal	233	0	0.0	233	0.2
31072	Suma	138	0	0.0	138	0.1
31074	Tahmek	130	0	0.0	130	0.1
31075	Teabo	1,320	0	0.0	1,320	1.3
31076	Tecoh	589	0	0.0	589	0.6
31078	Tekantó	150	0	0.0	150	0.1
31080	Tekit	416	0	0.0	416	0.4
31081	Tekom	869	0	0.0	869	0.8
31083	Telchac Puerto	5	0	0.0	5	0.0
31086	Tepakán	147	0	0.0	147	0.1
31091	Tinum	1,908	0	0.0	1,908	1.8
31092	Tixcacalcupul	3,076	0	0.0	3,076	2.9
31099	Uayma	1,099	0	0.0	1,099	1.0
31103	Xocchel	150	0	0.0	150	0.1
32	Zacatecas	1,177,351	816,548	100.0	360,803	100.0
32010	Fresnillo	142,550	142,550	17.5	0	0.0
32042	Sombrerete	136,547	136,547	16.7	0	0.0
32039	Río Grande	82,929	82,904	10.2	25	0.0
32029	Miguel Auza	56,125	55,998	6.9	127	0.0
32014	General Francisco R. Murguía	45,763	45,738	5.6	25	0.0
32022	Juan Aldama	40,366	39,920	4.9	446	0.1
32051	Villa de Cos	89,144	37,093	4.5	52,051	14.4
32040	Sain Alto	32,806	32,806	4.0	0	0.0
32049	Valparaíso	25,530	25,530	3.1	0	0.0
32017	Guadalupe	34,035	15,752	1.9	18,283	5.1
32037	Pánuco	32,021	14,042	1.7	17,979	5.0
32009	Chalchihuites	13,450	13,450	1.6	0	0.0
32038	Pinos	96,556	13,176	1.6	83,380	23.1
32006	Cañitas de Felipe Pescador	12,719	12,719	1.6	0	0.0
32005	Calera	20,528	12,192	1.5	8,337	2.3
32024	Loreto	20,842	10,184	1.2	10,658	3.0
32034	Nochistlán de Mejía	7,111	7,111	0.9	0	0.0
32019	Jalpa	6,991	6,991	0.9	0	0.0
32036	Ojocaliente	24,829	6,514	0.8	18,315	5.1
32055	Villanueva	20,947	5,947	0.7	15,001	4.2
32056	Zacatecas	9,380	5,350	0.7	4,030	1.1
32050	Vetagrande	14,257	5,075	0.6	9,183	2.5
32048	Tlaltenango de Sánchez Román	4,976	4,976	0.6	0	0.0
32016	General Pánfilo Natera	18,691	4,531	0.6	14,160	3.9

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla			
			Mejorada		Criolla	
			Absolutos	Relativos	Absolutos	Relativos
32013	General Enrique Estrada	15,042	4,300	0.5	10,742	3.0
32032	Morelos	10,364	4,194	0.5	6,170	1.7
32035	Noria de Ángeles	9,467	4,123	0.5	5,344	1.5
32020	Jerez	20,171	4,069	0.5	16,102	4.5
32031	Monte Escobedo	7,202	3,777	0.5	3,425	0.9
32021	Jiménez del Teul	3,628	3,628	0.4	0	0.0
32045	Tepechitlán	3,438	3,438	0.4	0	0.0
32044	Tabasco	3,287	3,287	0.4	0	0.0
32018	Huanusco	3,222	3,222	0.4	0	0.0
32023	Juchipila	3,183	3,183	0.4	0	0.0
32001	Apozol	3,080	3,080	0.4	0	0.0
32052	Villa García	11,227	2,701	0.3	8,526	2.4
32047	Teúl de González Ortega	2,660	2,660	0.3	0	0.0
32012	Genaro Codina	4,852	2,636	0.3	2,216	0.6
32025	Luis Moya	6,720	2,630	0.3	4,090	1.1
32054	Villa Hidalgo	11,143	2,543	0.3	8,600	2.4
32008	Cuauhtémoc	6,212	2,385	0.3	3,827	1.1
32002	Apulco	2,342	2,342	0.3	0	0.0
32057	Trancoso	6,752	2,032	0.2	4,720	1.3
32003	Atolinga	1,955	1,955	0.2	0	0.0
32004	Benito Juárez	1,920	1,920	0.2	0	0.0
32058	Santa María de la Paz	1,800	1,800	0.2	0	0.0
32033	Moyahua de Estrada	1,602	1,602	0.2	0	0.0
32026	Mazapil	14,498	1,591	0.2	12,908	3.6
32027	Melchor Ocampo	2,333	1,500	0.2	833	0.2
32011	Trinidad García de la Cadena	1,491	1,491	0.2	0	0.0
32028	Mezquital del Oro	1,408	1,408	0.2	0	0.0
32053	Villa González Ortega	13,155	1,355	0.2	11,800	3.3
32007	Concepción del Oro	3,850	1,221	0.1	2,629	0.7
32030	Momax	1,143	1,143	0.1	0	0.0
32046	Tepetongo	4,083	1,086	0.1	2,998	0.8
32041	El Salvador	2,845	603	0.1	2,242	0.6
32015	El Plateado de Joaquín Amaro	1,981	486	0.1	1,495	0.4
32043	Susticacán	206	67	0.0	139	0.0

NA: No aplica.

Nota: Los datos están ordenados de mayor a menor por la superficie sembrada semilla mejorada para cada uno de los desgloses por entidad federativa.

Superficie sembrada con uso de semilla mejorada de cultivos cíclicos por entidad y municipio, según modalidad hídrica
Año agrícola 2015
(hectáreas)

Cuadro 3.7

Entidad federativa y municipio	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	10,660,473	3,944,099	NA	6,716,374	NA
01 Aguascalientes	83,369	36,196	100.0	47,173	100.0
01007 Rincón de Romos	8,314	7,922	21.9	392	0.8
01001 Aguascalientes	23,332	6,392	17.7	16,940	35.9
01002 Asientos	11,167	5,556	15.3	5,611	11.9
01006 Pabellón de Arteaga	4,159	3,842	10.6	317	0.7
01009 Tepezalá	3,962	3,577	9.9	385	0.8
01005 Jesús María	8,040	3,260	9.0	4,780	10.1
01011 San Francisco de los Romo	5,286	2,301	6.4	2,985	6.3
01004 Cosío	2,591	2,071	5.7	520	1.1
01010 El Llano	13,943	653	1.8	13,290	28.2
01008 San José de Gracia	351	342	0.9	9	0.0
01003 Calvillo	2,224	280	0.8	1,944	4.1
02 Baja California	144,194	144,194	100.0	0	0.0
02002 Mexicali	127,637	127,637	88.5	0	0.0
02001 Ensenada	15,926	15,926	11.0	0	0.0
02005 Playas de Rosarito	273	273	0.2	0	0.0
02003 Tecate	217	217	0.2	0	0.0
02004 Tijuana	141	141	0.1	0	0.0
03 Baja California Sur	30,200	30,200	100.0	0	0.0
03001 Comondú	24,342	24,342	80.6	0	0.0
03003 La Paz	2,501	2,501	8.3	0	0.0
03002 Mulegé	2,061	2,061	6.8	0	0.0
03008 Los Cabos	696	696	2.3	0	0.0
03009 Loreto	600	600	2.0	0	0.0
04 Campeche	166,504	11,737	100.0	154,767	100.0
04007 Palizada	8,474	4,134	35.2	4,340	2.8
04002 Campeche	35,505	2,969	25.3	32,536	21.0
04009 Escárcega	5,168	1,858	15.8	3,310	2.1
04006 Hopelchén	58,787	1,180	10.0	57,607	37.2
04003 Carmen	9,220	904	7.7	8,316	5.4
04005 Hecelchakán	15,371	299	2.5	15,072	9.7
04004 Champotón	16,134	164	1.4	15,971	10.3
04011 Candelaria	3,473	81	0.7	3,392	2.2
04008 Tenabo	6,033	80	0.7	5,953	3.8
04001 Calkiní	7,081	69	0.6	7,012	4.5
04010 Calakmul	1,258	0	0.0	1,258	0.8
05 Coahuila de Zaragoza	108,453	93,814	100.0	14,639	100.0
05017 Matamoros	16,100	16,100	17.2	0	0.0
05033 San Pedro	16,365	16,017	17.1	348	2.4
05009 Francisco I. Madero	11,307	11,307	12.1	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
05022	Nava	7,462	7,387	7.9	75	0.5
05007	Cuatro Ciénegas	4,485	4,285	4.6	200	1.4
05036	Viesca	4,344	4,220	4.5	124	0.8
05038	Zaragoza	3,696	3,669	3.9	27	0.2
05034	Sierra Mojada	2,351	2,296	2.4	55	0.4
05035	Torreón	2,283	2,283	2.4	0	0.0
05024	Parras	4,094	2,225	2.4	1,869	12.8
05001	Abasolo	2,202	2,162	2.3	40	0.3
05027	Ramos Arizpe	4,112	2,130	2.3	1,982	13.5
05031	San Buenaventura	2,084	2,036	2.2	49	0.3
05021	Nadadores	2,116	1,840	2.0	276	1.9
05014	Jiménez	2,088	1,820	1.9	268	1.8
05012	Guerrero	1,813	1,774	1.9	39	0.3
05019	Morelos	1,341	1,295	1.4	46	0.3
05004	Arteaga	2,374	1,285	1.4	1,089	7.4
05037	Villa Unión	1,230	1,140	1.2	90	0.6
05003	Allende	1,047	973	1.0	74	0.5
05002	Acuña	966	966	1.0	0	0.0
05025	Piedras Negras	954	877	0.9	77	0.5
05015	Juárez	831	659	0.7	172	1.2
05032	San Juan de Sabinas	1,059	634	0.7	425	2.9
05020	Múzquiz	1,075	581	0.6	494	3.4
05008	Escobedo	628	473	0.5	156	1.1
05028	Sabinas	926	461	0.5	465	3.2
05010	Frontera	551	438	0.5	113	0.8
05023	Ocampo	476	377	0.4	99	0.7
05026	Progreso	497	316	0.3	181	1.2
05011	General Cepeda	1,065	307	0.3	758	5.2
05030	Saltillo	4,403	280	0.3	4,123	28.2
05005	Candela	336	266	0.3	70	0.5
05016	Lamadrid	260	260	0.3	0	0.0
05006	Castaños	724	184	0.2	540	3.7
05029	Sacramento	335	174	0.2	161	1.1
05013	Hidalgo	249	167	0.2	82	0.6
05018	Monclova	228	152	0.2	76	0.5
06 Colima		22,542	9,387	100.0	13,155	100.0
06004	Coquimatlán	3,727	3,189	34.0	538	4.1
06009	Tecomán	2,039	1,718	18.3	322	2.4
06002	Colima	3,744	1,366	14.6	2,378	18.1
06007	Manzanillo	2,941	1,225	13.1	1,716	13.0
06001	Armería	667	667	7.1	0	0.0
06010	Villa de Álvarez	1,418	417	4.4	1,001	7.6
06006	Ixtlahuacán	586	346	3.7	240	1.8
06008	Minatitlán	1,466	236	2.5	1,230	9.3
06005	Cuauhtémoc	3,390	139	1.5	3,251	24.7

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
06003	Comala	2,564	85	0.9	2,479	18.8
07	Chiapas	293,083	15,895	100.0	277,188	100.0
07034	Frontera Comalapa	16,183	5,767	36.3	10,416	3.8
07020	La Concordia	23,981	1,716	10.8	22,265	8.0
07099	La Trinitaria	11,537	1,097	6.9	10,440	3.8
07089	Tapachula	11,959	969	6.1	10,990	4.0
07041	La Independencia	2,029	792	5.0	1,237	0.4
07035	Frontera Hidalgo	4,259	567	3.6	3,692	1.3
07046	Jiquipilas	5,664	536	3.4	5,128	1.9
07017	Cintalapa	5,193	533	3.4	4,661	1.7
07108	Villaflores	24,421	489	3.1	23,932	8.6
07007	Amatenango del Valle	415	415	2.6	0	0.0
07094	Teopisca	432	401	2.5	31	0.0
07107	Villa Corzo	16,838	352	2.2	16,487	5.9
07028	Chiapilla	1,627	335	2.1	1,292	0.5
07087	Suchiate	1,385	328	2.1	1,057	0.4
07027	Chiapa de Corzo	8,525	306	1.9	8,219	3.0
07019	Comitán de Domínguez	3,927	303	1.9	3,624	1.3
07078	San Cristóbal de las Casas	784	302	1.9	482	0.2
07002	Acala	4,553	155	1.0	4,398	1.6
07083	Socoltenango	3,900	94	0.6	3,806	1.4
07110	San Lucas	1,561	75	0.5	1,486	0.5
07075	Las Rosas	121	73	0.5	48	0.0
07026	Chenalhó	335	57	0.4	278	0.1
07052	Las Margaritas	2,494	55	0.3	2,439	0.9
07098	Totolapa	4,570	55	0.3	4,515	1.6
07104	Tzimol	2,223	39	0.2	2,184	0.8
07061	Ocozocoautla de Espinosa	11,543	34	0.2	11,509	4.2
07044	Ixtapa	2,168	18	0.1	2,150	0.8
07086	Suchiapa	3,061	14	0.1	3,047	1.1
07101	Tuxtla Gutiérrez	647	12	0.1	634	0.2
07115	Maravilla Tenejapa	520	8	0.1	512	0.2
07001	Acacoyagua	2,204	0	0.0	2,204	0.8
07003	Acapetahua	2,797	0	0.0	2,797	1.0
07004	Altamirano	966	0	0.0	966	0.3
07006	Amatenango de la Frontera	2,731	0	0.0	2,731	1.0
07008	Angel Albino Corzo	5,712	0	0.0	5,712	2.1
07009	Arriaga	1,810	0	0.0	1,810	0.7
07010	Bejucal de Ocampo	621	0	0.0	621	0.2
07011	Bella Vista	2,830	0	0.0	2,830	1.0
07012	Berriozábal	750	0	0.0	750	0.3
07015	Cacahoatán	882	0	0.0	882	0.3
07016	Catazajá	4,329	0	0.0	4,329	1.6
07018	Coapilla	1,412	0	0.0	1,412	0.5
07021	Copainalá	871	0	0.0	871	0.3

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
07022	Chalchihuitán	270	0	0.0	270	0.1
07023	Chamula	680	0	0.0	680	0.2
07029	Chicoasén	658	0	0.0	658	0.2
07030	Chicomuselo	6,171	0	0.0	6,171	2.2
07032	Escuintla	2,441	0	0.0	2,441	0.9
07036	La Grandeza	425	0	0.0	425	0.2
07037	Huehuetán	1,320	0	0.0	1,320	0.5
07040	Huixtla	1,483	0	0.0	1,483	0.5
07049	Larráinzar	525	0	0.0	525	0.2
07050	La Libertad	3,169	0	0.0	3,169	1.1
07051	Mapastepec	2,587	0	0.0	2,587	0.9
07053	Mazapa de Madero	392	0	0.0	392	0.1
07054	Mazatán	5,862	0	0.0	5,862	2.1
07055	Metapa	3,327	0	0.0	3,327	1.2
07057	Motozintla	3,616	0	0.0	3,616	1.3
07058	Nicolás Ruíz	2,100	0	0.0	2,100	0.8
07060	Ocoatepec	762	0	0.0	762	0.3
07063	Osumacinta	989	0	0.0	989	0.4
07065	Palenque	8,516	0	0.0	8,516	3.1
07066	Pantelhó	329	0	0.0	329	0.1
07069	Pijijiapan	3,817	0	0.0	3,817	1.4
07070	El Porvenir	791	0	0.0	791	0.3
07071	Villa Comaltitlán	1,510	0	0.0	1,510	0.5
07077	Salto de Agua	470	0	0.0	470	0.2
07079	San Fernando	1,578	0	0.0	1,578	0.6
07080	Siltepec	2,600	0	0.0	2,600	0.9
07085	Soyaló	1,378	0	0.0	1,378	0.5
07092	Tecpatán	3,349	0	0.0	3,349	1.2
07097	Tonalá	1,373	0	0.0	1,373	0.5
07102	Tuxtla Chico	4,631	0	0.0	4,631	1.7
07103	Tuzantán	889	0	0.0	889	0.3
07105	Unión Juárez	350	0	0.0	350	0.1
07106	Venustiano Carranza	18,600	0	0.0	18,600	6.7
07111	Zinacatán	65	0	0.0	65	0.0
07117	Montecristo de Guerrero	1,295	0	0.0	1,295	0.5
08 Chihuahua		816,763	360,436	100.0	456,327	100.0
08010	Buenaventura	46,817	46,817	13.0	0	0.0
08017	Cauhtémoc	105,139	38,761	10.8	66,378	14.5
08001	Ahumada	39,399	36,354	10.1	3,045	0.7
08052	Ojinaga	32,364	32,364	9.0	0	0.0
08048	Namiquipa	118,962	29,312	8.1	89,650	19.6
08035	Janos	28,067	27,992	7.8	75	0.0
08005	Ascensión	25,950	25,950	7.2	0	0.0
08050	Nuevo Casas Grandes	17,854	17,854	5.0	0	0.0
08045	Meoqui	10,103	10,103	2.8	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
08021	Delicias	9,173	9,173	2.5	0	0.0
08031	Guerrero	55,302	8,679	2.4	46,623	10.2
08011	Camargo	7,702	7,702	2.1	0	0.0
08018	Cusihuiachi	43,991	5,967	1.7	38,024	8.3
08055	Rosales	5,046	5,046	1.4	0	0.0
08038	Julimes	4,745	4,745	1.3	0	0.0
08002	Aldama	6,177	4,519	1.3	1,658	0.4
08013	Casas Grandes	4,401	4,401	1.2	0	0.0
08053	Praxedis G. Guerrero	4,217	4,217	1.2	0	0.0
08025	Gómez Farías	18,744	4,178	1.2	14,566	3.2
08036	Jiménez	4,228	3,954	1.1	275	0.1
08023	Galeana	3,742	3,742	1.0	0	0.0
08019	Chihuahua	12,962	3,589	1.0	9,373	2.1
08062	Saucillo	2,242	2,242	0.6	0	0.0
08028	Guadalupe	2,088	2,088	0.6	0	0.0
08006	Bachíniva	25,343	2,063	0.6	23,280	5.1
08037	Juárez	2,056	2,056	0.6	0	0.0
08040	Madera	11,255	1,775	0.5	9,480	2.1
08044	Matamoros	5,448	1,741	0.5	3,708	0.8
08054	Riva Palacio	52,603	1,645	0.5	50,958	11.2
08003	Allende	4,192	1,610	0.4	2,582	0.6
08012	Carichí	17,130	1,260	0.3	15,870	3.5
08007	Balleza	2,158	1,188	0.3	970	0.2
08067	Valle de Zaragoza	5,606	1,184	0.3	4,422	1.0
08039	López	964	964	0.3	0	0.0
08043	Matachí	7,529	853	0.2	6,676	1.5
08058	San Francisco de Conchos	789	789	0.2	0	0.0
08063	Temósachic	9,741	607	0.2	9,134	2.0
08034	Ignacio Zaragoza	7,650	600	0.2	7,050	1.5
08016	La Cruz	429	429	0.1	0	0.0
08032	Hidalgo del Parral	3,113	374	0.1	2,738	0.6
08014	Coronado	353	353	0.1	0	0.0
08064	El Tule	2,587	351	0.1	2,236	0.5
08015	Coyame del Sotol	331	303	0.1	28	0.0
08033	Huejotitán	1,787	192	0.1	1,595	0.3
08056	Rosario	2,127	190	0.1	1,937	0.4
08060	Santa Bárbara	2,692	91	0.0	2,600	0.6
08042	Manuel Benavides	95	45	0.0	50	0.0
08024	Santa Isabel	7,712	23	0.0	7,688	1.7
08009	Bocoyna	63	0	0.0	63	0.0
08022	Dr. Belisario Domínguez	6,445	0	0.0	6,445	1.4
08026	Gran Morelos	7,647	0	0.0	7,647	1.7
08027	Guachochi	4,571	0	0.0	4,571	1.0
08029	Guadalupe y Calvo	1,910	0	0.0	1,910	0.4
08047	Moris	43	0	0.0	43	0.0

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
08049	Nonoava	2,753	0	0.0	2,753	0.6
08057	San Francisco de Borja	2,471	0	0.0	2,471	0.5
08059	San Francisco del Oro	431	0	0.0	431	0.1
08061	Satevó	7,324	0	0.0	7,324	1.6
09	Ciudad de México	2,107	1,154	100.0	952	100.0
09011	Tláhuac	857	842	73.0	15	1.6
09013	Xochimilco	341	301	26.0	40	4.2
09012	Tlalpan	547	7	0.6	539	56.6
09008	La Magdalena Contreras	12	3	0.2	10	1.0
09009	Milpa Alta	348	1	0.1	347	36.4
09004	Cuajimalpa de Morelos	0	0	0.0	0	0.0
09010	Álvaro Obregón	2	0	0.0	2	0.2
10	Durango	518,543	102,992	100.0	415,551	100.0
10007	Gómez Palacio	24,515	24,515	23.8	0	0.0
10005	Durango	33,327	18,066	17.5	15,261	3.7
10012	Lerdo	11,678	10,720	10.4	958	0.2
10022	Poanas	22,607	8,495	8.2	14,112	3.4
10036	Tlahualilo	7,243	7,243	7.0	0	0.0
10008	Guadalupe Victoria	63,858	6,218	6.0	57,640	13.9
10016	Nombre de Dios	9,960	3,677	3.6	6,283	1.5
10013	Mapimí	5,886	3,263	3.2	2,623	0.6
10006	General Simón Bolívar	16,020	2,765	2.7	13,255	3.2
10032	Santiago Papasquiaro	6,235	2,402	2.3	3,833	0.9
10004	Cuencamé	49,360	1,649	1.6	47,711	11.5
10028	San Juan del Río	12,618	1,633	1.6	10,985	2.6
10027	San Juan de Guadalupe	5,522	1,606	1.6	3,916	0.9
10039	Nuevo Ideal	37,526	1,597	1.6	35,929	8.6
10020	Pánuco de Coronado	28,186	1,371	1.3	26,815	6.5
10001	Canatlán	38,060	1,342	1.3	36,718	8.8
10015	Nazas	2,013	1,182	1.1	831	0.2
10038	Vicente Guerrero	4,285	1,124	1.1	3,161	0.8
10024	Rodeo	5,913	747	0.7	5,166	1.2
10014	Mezquital	7,621	606	0.6	7,015	1.7
10009	Guanaceví	5,172	465	0.5	4,707	1.1
10017	Ocampo	15,353	423	0.4	14,930	3.6
10033	Súchil	4,425	377	0.4	4,048	1.0
10025	San Bernardo	7,865	259	0.3	7,606	1.8
10018	El Oro	9,335	193	0.2	9,142	2.2
10003	Coneto de Comonfort	2,866	181	0.2	2,685	0.6
10035	Tepehuanes	6,716	177	0.2	6,539	1.6
10010	Hidalgo	10,302	143	0.1	10,159	2.4
10002	Canelas	2,472	123	0.1	2,349	0.6
10011	Indé	12,573	117	0.1	12,456	3.0
10030	San Pedro del Gallo	4,370	116	0.1	4,254	1.0
10029	San Luis del Cordero	3,543	75	0.1	3,468	0.8

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
10021	Peñón Blanco	9,350	66	0.1	9,284	2.2
10037	Topia	2,216	50	0.0	2,166	0.5
10031	Santa Clara	11,283	7	0.0	11,276	2.7
10019	Otáez	342	0	0.0	342	0.1
10023	Pueblo Nuevo	4,198	0	0.0	4,198	1.0
10026	San Dimas	8,680	0	0.0	8,680	2.1
10034	Tamazula	5,051	0	0.0	5,051	1.2
11	Guanajuato	768,173	425,284	100.0	342,889	100.0
11023	Pénjamo	78,871	51,681	12.2	27,190	7.9
11042	Valle de Santiago	55,511	36,665	8.6	18,846	5.5
11017	Irapuato	55,556	35,323	8.3	20,233	5.9
11027	Salamanca	42,603	28,998	6.8	13,605	4.0
11001	Abasolo	45,116	27,563	6.5	17,553	5.1
11028	Salvatierra	31,670	20,187	4.7	11,483	3.3
11002	Acámbaro	23,102	16,312	3.8	6,789	2.0
11011	Cortazar	20,338	15,385	3.6	4,953	1.4
11030	San Felipe	45,650	15,052	3.5	30,598	8.9
11018	Jaral del Progreso	15,061	13,623	3.2	1,438	0.4
11012	Cuerámbaro	17,927	11,505	2.7	6,422	1.9
11046	Yuriria	21,096	11,259	2.6	9,837	2.9
11044	Villagrán	14,942	11,098	2.6	3,844	1.1
11016	Huanímaro	13,770	10,235	2.4	3,535	1.0
11007	Celaya	19,025	8,836	2.1	10,189	3.0
11035	Santa Cruz de Juventino Rosas	21,005	8,704	2.0	12,301	3.6
11008	Manuel Doblado	17,473	8,625	2.0	8,848	2.6
11014	Dolores Hidalgo Cuna de la Independencia Nacional	15,825	7,844	1.8	7,981	2.3
11031	San Francisco del Rincón	12,433	7,725	1.8	4,708	1.4
11020	León	17,694	7,451	1.8	10,243	3.0
11025	Purísima del Rincón	9,452	6,897	1.6	2,555	0.7
11026	Romita	16,255	6,505	1.5	9,750	2.8
11003	San Miguel de Allende	14,334	6,068	1.4	8,266	2.4
11033	San Luis de la Paz	5,888	5,888	1.4	0	0.0
11032	San José Iturbide	5,431	5,431	1.3	0	0.0
11037	Silao de la Victoria	17,986	5,056	1.2	12,930	3.8
11039	Tarimoro	8,202	4,617	1.1	3,585	1.0
11013	Doctor Mora	4,507	4,507	1.1	0	0.0
11004	Apaseo el Alto	11,756	4,451	1.0	7,305	2.1
11005	Apaseo el Grande	12,654	4,229	1.0	8,425	2.5
11024	Pueblo Nuevo	4,610	3,772	0.9	838	0.2
11009	Comonfort	21,523	3,408	0.8	18,115	5.3
11038	Tarandacua	4,130	2,990	0.7	1,140	0.3
11029	San Diego de la Unión	7,167	2,216	0.5	4,951	1.4
11036	Santiago Maravatío	3,159	1,883	0.4	1,277	0.4
11019	Jerécuaro	14,899	1,840	0.4	13,059	3.8
11043	Victoria	386	386	0.1	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
11015	Guanajuato	1,282	382	0.1	900	0.3
11021	Moroleón	2,525	285	0.1	2,240	0.7
11010	Coroneo	527	215	0.1	312	0.1
11041	Uriangato	2,183	190	0.0	1,993	0.6
11022	Ocampo	14,653	0	0.0	14,653	4.3
12	Guerrero	335,886	37,619	100.0	298,268	100.0
12003	Ajuchitlán del Progreso	16,400	5,562	14.8	10,838	3.6
12007	Arcelia	6,784	5,242	13.9	1,542	0.5
12067	Tlapehuala	6,655	4,077	10.8	2,578	0.9
12073	Zirándaro	7,865	2,990	7.9	4,875	1.6
12054	San Miguel Totolapan	10,111	1,942	5.2	8,169	2.7
12052	San Luis Acatlán	16,031	1,437	3.8	14,594	4.9
12033	Huamuxtitlán	1,608	1,412	3.8	196	0.1
12022	Coyuca de Catalán	14,085	1,320	3.5	12,765	4.3
12001	Acapulco de Juárez	20,976	1,039	2.8	19,938	6.7
12023	Cuajinicuilapa	4,841	858	2.3	3,983	1.3
12057	Técpan de Galeana	3,310	769	2.0	2,540	0.9
12046	Ometepec	10,104	733	1.9	9,371	3.1
12053	San Marcos	18,164	679	1.8	17,485	5.9
12027	Cutzamala de Pinzón	1,500	666	1.8	834	0.3
12029	Chilpancingo de los Bravo	8,430	608	1.6	7,822	2.6
12012	Ayutla de los Libres	6,015	583	1.5	5,432	1.8
12050	Pungarabato	1,273	583	1.5	690	0.2
12005	Alpoyeca	582	544	1.4	38	0.0
12035	Iguala de la Independencia	5,283	516	1.4	4,767	1.6
12064	Tlalchapa	4,792	507	1.3	4,285	1.4
12030	Florencio Villarreal	3,507	451	1.2	3,056	1.0
12056	Tecoanapa	6,845	410	1.1	6,435	2.2
12017	Cocula	4,787	407	1.1	4,380	1.5
12049	Pilcaya	2,153	401	1.1	1,752	0.6
12061	Tixtla de Guerrero	1,206	288	0.8	918	0.3
12066	Tlapa de Comonfort	1,903	284	0.8	1,619	0.5
12025	Cuautepec	5,879	270	0.7	5,609	1.9
12059	Tepecoacuilco de Trujano	4,113	263	0.7	3,850	1.3
12039	Juan R. Escudero	5,623	227	0.6	5,396	1.8
12032	General Heliodoro Castillo	2,372	210	0.6	2,162	0.7
12015	Buenavista de Cuéllar	965	141	0.4	824	0.3
12062	Tlacoachistlahuaca	6,662	138	0.4	6,524	2.2
12065	Tlalixtaquilla de Maldonado	134	134	0.4	0	0.0
12051	Quechultenango	140	130	0.3	10	0.0
12034	Huitzuco de los Figueroa	4,840	120	0.3	4,720	1.6
12058	Teloloapan	9,783	108	0.3	9,675	3.2
12040	Leonardo Bravo	4,043	95	0.3	3,948	1.3
12036	Igualapa	3,005	91	0.2	2,914	1.0
12018	Copala	2,746	88	0.2	2,658	0.9

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
12074	Zitlala	1,230	85	0.2	1,146	0.4
12028	Chilapa de Álvarez	685	83	0.2	603	0.2
12008	Atenango del Río	692	82	0.2	610	0.2
12038	Zihuatanejo de Azueta	8,794	80	0.2	8,715	2.9
12002	Ahuacuotzingo	1,636	75	0.2	1,561	0.5
12068	La Unión de Isidoro Montes de Oca	4,525	69	0.2	4,456	1.5
12078	Cochoapa el Grande	68	68	0.2	0	0.0
12071	Xochistlahuaca	4,339	57	0.2	4,282	1.4
12060	Tetipac	2,051	57	0.2	1,994	0.7
12055	Taxco de Alarcón	4,195	48	0.1	4,147	1.4
12075	Eduardo Neri	5,211	47	0.1	5,164	1.7
12011	Atoyac de Álvarez	11,446	45	0.1	11,401	3.8
12016	Coahuayutla de José María Izazaga	1,479	44	0.1	1,436	0.5
12019	Copalillo	588	43	0.1	545	0.2
12021	Coyuca de Benítez	12,881	43	0.1	12,839	4.3
12048	Petatlán	10,556	41	0.1	10,515	3.5
12044	Mochitlán	2,473	40	0.1	2,433	0.8
12004	Alcozauca de Guerrero	37	37	0.1	0	0.0
12041	Malinaltepec	31	31	0.1	0	0.0
12010	Atlixnac	56	30	0.1	26	0.0
12076	Acatepec	30	30	0.1	0	0.0
12020	Copanatoyac	1,303	29	0.1	1,274	0.4
12070	Xochihuehuetlán	134	29	0.1	105	0.0
12069	Xalpatláhuac	168	26	0.1	142	0.0
12026	Cuetzala del Progreso	2,225	25	0.1	2,200	0.7
12072	Zapotitlán Tablas	23	23	0.1	0	0.0
12014	Benito Juárez	789	23	0.1	767	0.3
12024	Cualác	1,277	5	0.0	1,272	0.4
12037	Ixcateopan de Cuauhtémoc	1,961	3	0.0	1,958	0.7
12042	Mártir de Cuilapan	2,571	1	0.0	2,570	0.9
12077	Marquelia	2,745	0	0.0	2,745	0.9
12006	Apaxtla	2,850	0	0.0	2,850	1.0
12009	Atlamajalcingo del Monte	114	0	0.0	114	0.0
12013	Azoyú	952	0	0.0	952	0.3
12031	General Canuto A. Neri	2,564	0	0.0	2,564	0.9
12045	Olinalá	3,066	0	0.0	3,066	1.0
12047	Pedro Ascencio Alquisiras	2,600	0	0.0	2,600	0.9
12063	Tlacoapa	27	0	0.0	27	0.0
12079	José Joaquín de Herrera	404	0	0.0	404	0.1
12080	Juchitán	1,598	0	0.0	1,598	0.5
13 Hidalgo		205,211	66,029	100.0	139,182	100.0
13037	Metztitlán	6,687	6,687	10.1	0	0.0
13041	Mixquiahuala de Juárez	6,229	6,229	9.4	0	0.0
13067	Tezontepec de Aldama	4,767	4,744	7.2	23	0.0
13059	Tecoautla	7,124	4,513	6.8	2,611	1.9

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
13076	Tula de Allende	6,291	3,927	5.9	2,364	1.7
13006	Alfajayucan	3,140	3,140	4.8	0	0.0
13023	Francisco I. Madero	2,938	2,938	4.4	0	0.0
13005	Ajacuba	3,768	2,906	4.4	862	0.6
13030	Ixmiquilpan	3,279	2,833	4.3	446	0.3
13019	Chilcuautla	2,678	2,678	4.1	0	0.0
13054	San Salvador	2,685	2,673	4.0	12	0.0
13001	Acatlán	4,938	2,559	3.9	2,379	1.7
13029	Huichapan	5,842	2,532	3.8	3,310	2.4
13077	Tulancingo de Bravo	3,434	1,477	2.2	1,957	1.4
13003	Actopan	1,426	1,426	2.2	0	0.0
13074	Tlaxcoapan	1,437	1,401	2.1	36	0.0
13050	Progreso de Obregón	1,283	1,224	1.9	59	0.0
13051	Mineral de la Reforma	2,729	908	1.4	1,821	1.3
13064	Tepetitlán	982	859	1.3	123	0.1
13055	Santiago de Anaya	844	844	1.3	0	0.0
13044	Nopala de Villagrán	2,990	840	1.3	2,150	1.5
13058	Tasquillo	961	762	1.2	200	0.1
13009	El Arenal	724	724	1.1	0	0.0
13070	Tlahuelilpan	731	717	1.1	14	0.0
13016	Cuautepec de Hinojosa	10,724	671	1.0	10,053	7.2
13036	San Agustín Metzquitlán	612	612	0.9	0	0.0
13035	Metepec	1,536	591	0.9	945	0.7
13065	Tetepango	680	574	0.9	106	0.1
13010	Atitalaquia	735	497	0.8	238	0.2
13020	Eloxochitlán	508	494	0.7	14	0.0
13069	Tizayuca	2,120	307	0.5	1,813	1.3
13056	Santiago Tulantepec de Lugo Guerrero	826	306	0.5	520	0.4
13012	Atotonilco el Grande	270	267	0.4	3	0.0
13017	Chapantongo	2,748	250	0.4	2,498	1.8
13031	Jacala de Ledezma	625	239	0.4	386	0.3
13084	Zimapán	382	227	0.3	155	0.1
13002	Acaxochitlán	1,112	220	0.3	892	0.6
13013	Atotonilco de Tula	259	190	0.3	69	0.0
13015	Cardonal	781	164	0.2	617	0.4
13052	San Agustín Tlaxiaca	5,733	153	0.2	5,580	4.0
13007	Almoleya	12,116	141	0.2	11,975	8.6
13061	Tepeapulco	8,754	130	0.2	8,624	6.2
13083	Zempoala	6,475	118	0.2	6,357	4.6
13022	Epazoyucan	8,433	116	0.2	8,317	6.0
13066	Villa de Tezontepec	2,381	48	0.1	2,333	1.7
13082	Zapotlán de Juárez	5,753	43	0.1	5,710	4.1
13043	Nicolás Flores	51	31	0.0	20	0.0
13063	Tepeji del Río de Ocampo	788	28	0.0	760	0.5
13071	Tlahuiltepa	23	23	0.0	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
13075	Tolcayuca	4,880	20	0.0	4,860	3.5
13024	Huasca de Ocampo	15	15	0.0	0	0.0
13004	Agua Blanca de Iturbide	1,088	6	0.0	1,082	0.8
13047	Pacula	20	5	0.0	15	0.0
13008	Apan	24,480	4	0.0	24,476	17.6
13048	Pachuca de Soto	2,625	1	0.0	2,624	1.9
13021	Emiliano Zapata	2,640	0	0.0	2,640	1.9
13027	Huehuetla	23	0	0.0	23	0.0
13053	San Bartolo Tutotepec	227	0	0.0	227	0.2
13057	Singuilucan	12,449	0	0.0	12,449	8.9
13060	Tenango de Doria	502	0	0.0	502	0.4
13072	Tlanalapa	3,932	0	0.0	3,932	2.8
14 Jalisco		725,746	104,048	100.0	621,698	100.0
14018	La Barca	43,129	17,822	17.1	25,307	4.1
14047	Jamay	22,671	6,234	6.0	16,437	2.6
14016	Ayotlán	15,835	5,894	5.7	9,941	1.6
14092	Teocuitatlán de Corona	12,175	5,514	5.3	6,661	1.1
14100	Tomatlán	12,170	5,110	4.9	7,060	1.1
14063	Ocotlán	14,712	3,778	3.6	10,934	1.8
14066	Poncitlán	11,658	3,630	3.5	8,028	1.3
14123	Zapotlán del Rey	15,960	3,609	3.5	12,351	2.0
14105	Tototlán	17,142	3,566	3.4	13,576	2.2
14067	Puerto Vallarta	4,598	2,942	2.8	1,656	0.3
14082	Sayula	3,510	2,633	2.5	877	0.1
14021	Casimiro Castillo	3,221	2,420	2.3	802	0.1
14109	Unión de San Antonio	13,018	2,282	2.2	10,736	1.7
14044	Ixtlahuacán de los Membrillos	7,497	2,257	2.2	5,240	0.8
14015	Autlán de Navarro	4,426	1,953	1.9	2,473	0.4
14014	Atoyac	4,797	1,890	1.8	2,907	0.5
14013	Atotonilco el Alto	19,029	1,827	1.8	17,202	2.8
14096	Tizapán el Alto	3,870	1,693	1.6	2,177	0.4
14058	Mascota	9,518	1,687	1.6	7,831	1.3
14023	Zapotlán el Grande	6,316	1,498	1.4	4,818	0.8
14068	Villa Purificación	3,545	1,482	1.4	2,064	0.3
14020	Cabo Corrientes	2,733	1,392	1.3	1,341	0.2
14113	San Gabriel	10,948	1,232	1.2	9,717	1.6
14098	San Pedro Tlaquepaque	3,429	1,206	1.2	2,223	0.4
14030	Chapala	3,290	1,175	1.1	2,115	0.3
14072	San Diego de Alejandría	4,639	1,028	1.0	3,611	0.6
14033	Degollado	7,499	1,000	1.0	6,499	1.0
14004	Amacueca	2,099	966	0.9	1,133	0.2
14077	San Martín Hidalgo	17,696	883	0.8	16,813	2.7
14043	La Huerta	4,147	846	0.8	3,301	0.5
14119	Zacoalco de Torres	8,364	823	0.8	7,541	1.2
14110	Unión de Tula	8,609	805	0.8	7,804	1.3

Entidad federativa y municipio	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
14097 Tlajomulco de Zúñiga	13,371	736	0.7	12,635	2.0
14022 Cihuatlán	1,107	733	0.7	374	0.1
14049 Jilotlán de los Dolores	8,041	665	0.6	7,376	1.2
14050 Jocotepec	7,865	645	0.6	7,220	1.2
14085 Tamazula de Gordiano	11,086	638	0.6	10,448	1.7
14036 Etzatlán	7,094	610	0.6	6,484	1.0
14099 Toluca	6,147	597	0.6	5,550	0.9
14051 Juanacatlán	2,552	560	0.5	1,992	0.3
14037 El Grullo	1,233	545	0.5	688	0.1
14089 Techaluta de Montenegro	1,383	520	0.5	863	0.1
14027 Cuautitlán de García Barragán	6,857	511	0.5	6,346	1.0
14078 San Miguel el Alto	7,797	400	0.4	7,397	1.2
14001 Acatic	24,449	399	0.4	24,050	3.9
14106 Tuxcacuesco	1,690	324	0.3	1,366	0.2
14084 Talpa de Allende	5,529	316	0.3	5,213	0.8
14080 San Sebastián del Oeste	4,996	284	0.3	4,712	0.8
14118 Yahualica de González Gallo	8,062	282	0.3	7,780	1.3
14083 Tala	4,950	234	0.2	4,716	0.8
14086 Tapalpa	5,589	220	0.2	5,369	0.9
14060 Mexxicacán	3,406	191	0.2	3,215	0.5
14121 Zapotiltic	6,413	191	0.2	6,222	1.0
14040 Hostotipaquillo	4,214	187	0.2	4,027	0.6
14008 Arandas	13,451	184	0.2	13,267	2.1
14069 Quitupan	1,952	180	0.2	1,772	0.3
14006 Ameca	13,427	172	0.2	13,255	2.1
14079 Gómez Farías	3,546	171	0.2	3,375	0.5
14054 El Limón	1,299	154	0.1	1,145	0.2
14124 Zapotlanejo	11,222	154	0.1	11,069	1.8
14071 San Cristóbal de la Barranca	1,653	151	0.1	1,502	0.2
14055 Magdalena	3,515	148	0.1	3,367	0.5
14005 Amatitán	1,139	145	0.1	994	0.2
14024 Cocula	6,321	132	0.1	6,189	1.0
14042 Huejuquilla el Alto	1,475	130	0.1	1,345	0.2
14093 Tepatitlán de Morelos	22,210	115	0.1	22,095	3.6
14120 Zapopan	12,472	94	0.1	12,379	2.0
14107 Tuxcueca	1,371	91	0.1	1,279	0.2
14025 Colotlán	1,698	84	0.1	1,614	0.3
14029 Cuquío	11,659	84	0.1	11,575	1.9
14103 Tonila	1,817	84	0.1	1,733	0.3
14115 Villa Guerrero	1,467	73	0.1	1,394	0.2
14102 Tonaya	1,303	72	0.1	1,231	0.2
14108 Tuxpan	11,311	67	0.1	11,244	1.8
14087 Tecalitlán	6,855	56	0.1	6,799	1.1
14065 Pihuamo	6,747	55	0.1	6,692	1.1
14104 Totatiche	1,394	55	0.1	1,339	0.2

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
14038	Guachinango	3,962	52	0.0	3,910	0.6
14090	Tenamaxtlán	3,969	51	0.0	3,918	0.6
14094	Tequila	2,582	50	0.0	2,532	0.4
14074	San Julián	2,603	45	0.0	2,558	0.4
14007	San Juanito de Escobedo	3,550	37	0.0	3,513	0.6
14088	Tecolotlán	3,277	35	0.0	3,242	0.5
14048	Jesús María	19,016	33	0.0	18,982	3.1
14111	Valle de Guadalupe	3,459	30	0.0	3,429	0.6
14003	Ahualulco de Mercado	5,493	26	0.0	5,467	0.9
14081	Santa María de los Ángeles	1,393	25	0.0	1,368	0.2
14122	Zapotitlán de Vadillo	4,610	23	0.0	4,587	0.7
14034	Ejutla	1,540	20	0.0	1,520	0.2
14017	Ayutla	6,973	15	0.0	6,958	1.1
14011	Atengo	4,751	14	0.0	4,737	0.8
14095	Teuchitlán	2,818	14	0.0	2,804	0.5
14101	Tonalá	1,666	12	0.0	1,654	0.3
14076	San Martín de Bolaños	811	11	0.0	800	0.1
14045	Ixtlahuacán del Río	5,990	10	0.0	5,980	1.0
14059	Mazamitla	826	9	0.0	817	0.1
14052	Juchitlán	1,836	8	0.0	1,828	0.3
14009	El Arenal	1,927	6	0.0	1,921	0.3
14070	El Salto	1,264	4	0.0	1,260	0.2
14041	Huejúcar	1,223	3	0.0	1,220	0.2
14114	Villa Corona	2,453	2	0.0	2,451	0.4
14002	Acatlán de Juárez	2,891	0	0.0	2,891	0.5
14010	Atemajac de Brizuela	2,817	0	0.0	2,817	0.5
14012	Atenguillo	4,716	0	0.0	4,716	0.8
14019	Bolaños	730	0	0.0	730	0.1
14026	Concepción de Buenos Aires	2,224	0	0.0	2,224	0.4
14028	Cuautla	1,650	0	0.0	1,650	0.3
14031	Chimaltitán	780	0	0.0	780	0.1
14032	Chiquilistlán	2,622	0	0.0	2,622	0.4
14056	Santa María del Oro	4,660	0	0.0	4,660	0.7
14057	La Manzanilla de la Paz	699	0	0.0	699	0.1
14061	Mezquitic	1,068	0	0.0	1,068	0.2
14062	Mixtlán	3,790	0	0.0	3,790	0.6
14075	San Marcos	3,048	0	0.0	3,048	0.5
14112	Valle de Juárez	678	0	0.0	678	0.1
15 México		301,835	62,162	100.0	239,673	100.0
15005	Almoloya de Juárez	26,692	4,053	6.5	22,639	9.4
15047	Jiquipilco	4,189	3,496	5.6	693	0.3
15001	Acambay de Ruíz Castañeda	20,777	3,472	5.6	17,305	7.2
15042	Ixtlahuaca	4,092	3,223	5.2	869	0.4
15106	Toluca	4,837	3,076	4.9	1,761	0.7
15014	Atlacomulco	4,129	2,747	4.4	1,382	0.6

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
15099	Texcoco	2,869	2,632	4.2	237	0.1
15120	Zumpango	12,357	2,193	3.5	10,164	4.2
15048	Jocotitlán	3,691	2,153	3.5	1,538	0.6
15059	Nextlalpan	2,336	2,018	3.2	318	0.1
15110	Valle de Bravo	2,227	1,975	3.2	252	0.1
15002	Acolman	1,889	1,889	3.0	0	0.0
15085	Temascalcingo	4,060	1,831	2.9	2,229	0.9
15113	Villa Guerrero	2,262	1,548	2.5	714	0.3
15021	Coatepec Harinas	5,497	1,309	2.1	4,188	1.7
15011	Atenco	1,757	1,092	1.8	665	0.3
15086	Temascaltepec	2,205	1,038	1.7	1,167	0.5
15045	Jilotepec	3,437	1,007	1.6	2,430	1.0
15010	Apaxco	1,586	935	1.5	651	0.3
15067	Otzolotepec	2,524	931	1.5	1,593	0.7
15095	Tepotzotlán	4,312	918	1.5	3,394	1.4
15032	Donato Guerra	2,747	868	1.4	1,879	0.8
15007	Amanalco	1,596	824	1.3	772	0.3
15003	Aculco	4,013	814	1.3	3,199	1.3
15087	Temoaya	2,075	805	1.3	1,270	0.5
15096	Tequixquiac	2,802	759	1.2	2,043	0.9
15092	Teotihuacán	1,570	748	1.2	822	0.3
15036	Hueyoxtla	7,936	745	1.2	7,191	3.0
15088	Tenancingo	2,825	705	1.1	2,120	0.9
15079	Soyaniquilpan de Juárez	985	690	1.1	295	0.1
15125	Tonanitla	681	676	1.1	5	0.0
15111	Villa de Allende	5,855	661	1.1	5,194	2.2
15071	Polotitlán	2,921	660	1.1	2,261	0.9
15123	Luvianos	2,462	594	1.0	1,868	0.8
15112	Villa del Carbón	1,908	540	0.9	1,368	0.6
15122	Valle de Chalco Solidaridad	585	483	0.8	102	0.0
15081	Tecámac	5,670	476	0.8	5,195	2.2
15028	Chiautla	552	429	0.7	123	0.1
15024	Cuautitlán	418	418	0.7	0	0.0
15119	Zumpahuacán	1,063	408	0.7	655	0.3
15040	Ixtapan de la Sal	1,053	371	0.6	682	0.3
15118	Zinacantepec	3,952	367	0.6	3,585	1.5
15121	Cuautitlán Izcalli	396	352	0.6	44	0.0
15091	Teoloyucan	577	337	0.5	240	0.1
15074	San Felipe del Progreso	1,018	327	0.5	691	0.3
15004	Almoloya de Alquisiras	1,625	322	0.5	1,303	0.5
15108	Tultepec	471	308	0.5	163	0.1
15060	Nicolás Romero	3,321	292	0.5	3,029	1.3
15023	Coyotepec	542	285	0.5	257	0.1
15114	Villa Victoria	6,920	282	0.5	6,638	2.8
15100	Tezoyuca	291	221	0.4	70	0.0

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
15115	Xonacatlán	979	213	0.3	766	0.3
15052	Malinalco	2,636	203	0.3	2,433	1.0
15107	Tonatico	977	195	0.3	782	0.3
15053	Melchor Ocampo	164	164	0.3	0	0.0
15029	Chicoloapan	958	144	0.2	814	0.3
15105	Tlatlaya	1,459	139	0.2	1,320	0.6
15075	San Martín de las Pirámides	390	128	0.2	262	0.1
15039	Ixtapaluca	2,823	119	0.2	2,704	1.1
15109	Tultitlán	140	115	0.2	25	0.0
15026	Chapa de Mota	698	105	0.2	593	0.2
15064	El Oro	532	100	0.2	432	0.2
15044	Jaltenco	145	98	0.2	47	0.0
15093	Tepetlaoxtoc	2,358	92	0.1	2,267	0.9
15038	Isidro Fabela	575	83	0.1	492	0.2
15046	Jilotzingo	801	71	0.1	730	0.3
15025	Chalco	2,954	69	0.1	2,885	1.2
15030	Chiconcuac	88	69	0.1	19	0.0
15065	Otumba	5,065	67	0.1	4,998	2.1
15066	Otzoloapan	95	62	0.1	33	0.0
15041	Ixtapan del Oro	2,040	60	0.1	1,980	0.8
15080	Sultepec	1,491	60	0.1	1,431	0.6
15116	Zacazonapan	59	59	0.1	0	0.0
15051	Lerma	365	55	0.1	310	0.1
15117	Zacualpan	2,012	51	0.1	1,961	0.8
15069	Papalotla	107	47	0.1	60	0.0
15057	Naucalpan de Juárez	996	43	0.1	953	0.4
15102	Timilpan	751	43	0.1	708	0.3
15035	Huehuetoca	3,297	41	0.1	3,256	1.4
15077	San Simón de Guerrero	405	34	0.1	371	0.2
15008	Amatepec	1,634	30	0.0	1,604	0.7
15056	Morelos	1,171	21	0.0	1,150	0.5
15078	Santo Tomás	34	19	0.0	15	0.0
15018	Calimaya	1,152	18	0.0	1,134	0.5
15124	San José del Rincón	4,708	16	0.0	4,692	2.0
15033	Ecatepec de Morelos	20	12	0.0	8	0.0
15054	Metepec	955	10	0.0	945	0.4
15031	Chimalhuacán	7	7	0.0	0	0.0
15020	Coacalco de Berriozábal	2	2	0.0	0	0.0
15043	Xalatlaco	1,127	2	0.0	1,125	0.5
15022	Cocotitlán	642	0	0.0	642	0.3
15006	Almoloya del Río	24	0	0.0	24	0.0
15009	Amecameca	2,161	0	0.0	2,161	0.9
15012	Atizapán	90	0	0.0	90	0.0
15013	Atizapán de Zaragoza	83	0	0.0	83	0.0
15015	Atlautla	194	0	0.0	194	0.1

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
15016	Axapusco	10,563	0	0.0	10,563	4.4
15017	Ayapango	990	0	0.0	990	0.4
15019	Capulhuac	195	0	0.0	195	0.1
15027	Chapultepec	323	0	0.0	323	0.1
15034	Ecatzingo	17	0	0.0	17	0.0
15037	Huixquilucan	405	0	0.0	405	0.2
15049	Joquicingo	2,272	0	0.0	2,272	0.9
15050	Juchitepec	5,828	0	0.0	5,828	2.4
15055	Mexicaltzingo	226	0	0.0	226	0.1
15061	Nopaltepec	3,458	0	0.0	3,458	1.4
15062	Ocoyoacac	37	0	0.0	37	0.0
15063	Ocuilan	4,345	0	0.0	4,345	1.8
15068	Ozumba	776	0	0.0	776	0.3
15070	La Paz	88	0	0.0	88	0.0
15072	Rayón	1,091	0	0.0	1,091	0.5
15073	San Antonio la Isla	1,077	0	0.0	1,077	0.4
15082	Tejupilco	1,630	0	0.0	1,630	0.7
15083	Temamatla	633	0	0.0	633	0.3
15084	Temascalapa	11,169	0	0.0	11,169	4.7
15089	Tenango del Aire	683	0	0.0	683	0.3
15090	Tenango del Valle	10,424	0	0.0	10,424	4.3
15094	Tepetlaxpa	1,169	0	0.0	1,169	0.5
15097	Texcaltitlán	5,639	0	0.0	5,639	2.4
15098	Texcalyacac	194	0	0.0	194	0.1
15101	Tianguistenco	1,325	0	0.0	1,325	0.6
15103	Tlalmanalco	1,293	0	0.0	1,293	0.5
15104	Tlalnepantla de Baz	73	0	0.0	73	0.0
16	Michoacán de Ocampo	681,243	240,618	100.0	440,625	100.0
16105	Vista Hermosa	23,799	19,651	8.2	4,148	0.9
16113	José Sixto Verduzco	16,076	12,128	5.0	3,948	0.9
16089	Tepalcatepec	16,465	11,967	5.0	4,498	1.0
16050	Maravatío	23,154	10,516	4.4	12,638	2.9
16106	Yurécuaro	13,257	9,877	4.1	3,380	0.8
16108	Zamora	14,057	7,406	3.1	6,651	1.5
16086	Tanhuato	15,341	7,263	3.0	8,078	1.8
16004	Angamacutiro	11,876	6,723	2.8	5,153	1.2
16003	Álvaro Obregón	8,590	6,700	2.8	1,890	0.4
16040	Indaparapeo	7,878	6,348	2.6	1,530	0.3
16067	Penjamillo	16,035	6,114	2.5	9,921	2.3
16071	Puruándiro	11,882	5,832	2.4	6,050	1.4
16011	Briseñas	8,904	5,787	2.4	3,117	0.7
16062	Pajacuarán	12,902	5,775	2.4	7,127	1.6
16088	Tarímbaro	7,911	5,271	2.2	2,640	0.6
16044	Jiménez	7,277	4,722	2.0	2,555	0.6
16042	Ixtlán	9,001	4,419	1.8	4,582	1.0

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
16103	Venustiano Carranza	9,605	4,253	1.8	5,352	1.2
16033	Gabriel Zamora	4,162	4,069	1.7	93	0.0
16030	Ecuandureo	8,972	4,066	1.7	4,906	1.1
16080	Senguio	5,425	3,737	1.6	1,688	0.4
16017	Contepec	13,322	3,709	1.5	9,613	2.2
16064	Parácuaro	4,575	3,577	1.5	998	0.2
16085	Tangancícuaro	9,934	3,490	1.5	6,444	1.5
16107	Zacapu	6,425	3,415	1.4	3,010	0.7
16031	Epitacio Huerta	9,760	3,409	1.4	6,351	1.4
16078	Santa Ana Maya	4,432	3,390	1.4	1,042	0.2
16060	Numarán	6,506	3,315	1.4	3,191	0.7
16104	Villamar	9,584	3,315	1.4	6,269	1.4
16006	Apatzingán	7,708	3,166	1.3	4,542	1.0
16037	Huaniqueo	7,065	3,040	1.3	4,025	0.9
16063	Panindícuaro	6,207	2,872	1.2	3,335	0.8
16034	Hidalgo	9,347	2,771	1.2	6,576	1.5
16055	Múgica	2,810	2,730	1.1	80	0.0
16043	Jacona	3,411	2,572	1.1	839	0.2
16022	Charo	5,510	2,560	1.1	2,950	0.7
16023	Chavinda	7,221	2,411	1.0	4,810	1.1
16038	Huetamo	21,230	2,208	0.9	19,022	4.3
16072	Queréndaro	6,770	2,188	0.9	4,582	1.0
16016	Coeneo	6,682	2,035	0.8	4,647	1.1
16098	Tuxpan	5,005	2,029	0.8	2,977	0.7
16076	Sahuayo	4,946	1,917	0.8	3,029	0.7
16069	La Piedad	7,209	1,851	0.8	5,359	1.2
16045	Jiquilpan	4,852	1,847	0.8	3,005	0.7
16053	Morelia	18,771	1,641	0.7	17,131	3.9
16110	Zinapécuaro	3,955	1,570	0.7	2,385	0.5
16035	La Huacana	4,361	1,508	0.6	2,853	0.6
16012	Buenavista	3,212	1,276	0.5	1,936	0.4
16059	Nuevo Urecho	1,360	1,245	0.5	115	0.0
16020	Cuitzeo	2,676	1,111	0.5	1,565	0.4
16099	Tuzantla	13,727	1,080	0.4	12,647	2.9
16077	San Lucas	8,638	998	0.4	7,640	1.7
16018	Copándaro	1,390	915	0.4	475	0.1
16008	Aguila	8,220	848	0.4	7,372	1.7
16074	Cojumatlán de Régules	3,915	808	0.3	3,107	0.7
16047	Jungapeo	3,566	697	0.3	2,869	0.7
16014	Coahuayana	1,609	693	0.3	916	0.2
16093	Tlalpujahua	1,652	689	0.3	963	0.2
16027	Chucándiro	1,063	684	0.3	379	0.1
16084	Tangamandapio	7,541	673	0.3	6,868	1.6
16036	Huandacareo	1,802	646	0.3	1,156	0.3
16028	Churintzio	2,730	587	0.2	2,143	0.5

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
16054	Morelos	2,460	465	0.2	1,995	0.5
16041	Irimbo	2,405	451	0.2	1,955	0.4
16082	Tacámbaro	1,782	446	0.2	1,336	0.3
16049	Madero	8,949	443	0.2	8,506	1.9
16029	Churumuco	1,844	410	0.2	1,434	0.3
16001	Acuitzio	2,284	408	0.2	1,876	0.4
16015	Coalcomán de Vázquez Pallares	9,463	375	0.2	9,088	2.1
16002	Aguililla	9,610	372	0.2	9,239	2.1
16026	Chinicuila	7,346	368	0.2	6,978	1.6
16025	Chilchota	4,373	364	0.2	4,009	0.9
16094	Tlazazalca	2,161	358	0.1	1,803	0.4
16112	Zitácuaro	5,794	277	0.1	5,517	1.3
16096	Tumbiscatío	2,176	266	0.1	1,910	0.4
16100	Tzintzuntzan	2,005	232	0.1	1,773	0.4
16097	Turicato	1,859	217	0.1	1,642	0.4
16102	Uruapan	5,112	206	0.1	4,906	1.1
16092	Tiquicheo de Nicolás Romero	8,250	180	0.1	8,070	1.8
16009	Ario	4,204	146	0.1	4,058	0.9
16052	Lázaro Cárdenas	262	84	0.0	178	0.0
16048	Lagunillas	1,858	70	0.0	1,788	0.4
16083	Tancítaro	4,825	66	0.0	4,759	1.1
16061	Ocampo	1,764	53	0.0	1,711	0.4
16057	Nocupétaro	6,919	52	0.0	6,867	1.6
16111	Ziracuaretiro	631	52	0.0	579	0.1
16081	Susupuato	1,563	45	0.0	1,519	0.3
16046	Juárez	351	40	0.0	312	0.1
16039	Huiramba	1,630	30	0.0	1,600	0.4
16005	Angangueo	531	26	0.0	506	0.1
16007	Aporo	820	19	0.0	801	0.2
16010	Arteaga	645	0	0.0	645	0.1
16013	Carácuaro	6,561	0	0.0	6,561	1.5
16019	Cotija	2,188	0	0.0	2,188	0.5
16021	Charapan	3,347	0	0.0	3,347	0.8
16024	Cherán	2,990	0	0.0	2,990	0.7
16032	Erongarícuaro	2,050	0	0.0	2,050	0.5
16051	Marcos Castellanos	1,500	0	0.0	1,500	0.3
16056	Nahuatzen	4,645	0	0.0	4,645	1.1
16058	Nuevo Parangaricutiro	785	0	0.0	785	0.2
16065	Paracho	4,995	0	0.0	4,995	1.1
16066	Pátzcuaro	2,989	0	0.0	2,989	0.7
16068	Peribán	820	0	0.0	820	0.2
16070	Purépero	3,479	0	0.0	3,479	0.8
16073	Quiroga	2,755	0	0.0	2,755	0.6
16075	Los Reyes	6,355	0	0.0	6,355	1.4
16079	Salvador Escalante	4,814	0	0.0	4,814	1.1

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
16087	Taretan	1,450	0	0.0	1,450	0.3
16090	Tingambato	2,080	0	0.0	2,080	0.5
16091	Tingüindín	1,314	0	0.0	1,314	0.3
16095	Tocumbo	1,210	0	0.0	1,210	0.3
16101	Tzitzio	4,427	0	0.0	4,427	1.0
16109	Zináparo	3,355	0	0.0	3,355	0.8
17	Morelos	86,514	24,293	100.0	62,221	100.0
17004	Ayala	9,077	5,567	22.9	3,510	5.6
17003	Axochiapan	8,284	4,985	20.5	3,299	5.3
17019	Tepalcingo	6,728	2,214	9.1	4,514	7.3
17006	Cuautla	4,202	1,667	6.9	2,534	4.1
17013	Jonacatepec	5,694	1,640	6.8	4,054	6.5
17010	Jantetelco	3,642	947	3.9	2,695	4.3
17012	Jojutla	2,331	874	3.6	1,457	2.3
17024	Tlaltizapán de Zapata	1,393	566	2.3	827	1.3
17025	Tlaquiltenango	3,438	563	2.3	2,875	4.6
17029	Yautepec	2,454	530	2.2	1,924	3.1
17015	Miacatlán	3,627	527	2.2	3,100	5.0
17017	Puente de Ixtla	2,937	498	2.0	2,440	3.9
17008	Emiliano Zapata	683	455	1.9	228	0.4
17014	Mazatepec	1,198	439	1.8	759	1.2
17028	Xochitepec	717	426	1.8	291	0.5
17005	Coatlán del Río	1,222	417	1.7	805	1.3
17001	Amacuzac	1,750	408	1.7	1,342	2.2
17026	Tlayacapan	1,507	349	1.4	1,157	1.9
17011	Jiutepec	302	302	1.2	0	0.0
17018	Temixco	1,248	187	0.8	1,061	1.7
17021	Tetecala	495	138	0.6	357	0.6
17002	Atlatlahucan	2,158	134	0.6	2,024	3.3
17007	Cuernavaca	956	90	0.4	865	1.4
17031	Zacatepec	121	71	0.3	50	0.1
17032	Zacualpan de Amilpas	1,785	66	0.3	1,718	2.8
17020	Tepoztlán	1,771	62	0.3	1,709	2.7
17033	Temoac	2,357	61	0.3	2,296	3.7
17030	Yecapixtla	8,404	59	0.2	8,345	13.4
17027	Totolapan	2,445	44	0.2	2,400	3.9
17022	Tetela del Volcán	414	5	0.0	409	0.7
17009	Huitzilac	305	0	0.0	305	0.5
17016	Ocuituco	2,170	0	0.0	2,170	3.5
17023	Tlalnepantla	698	0	0.0	698	1.1
18	Nayarit	151,693	56,255	100.0	95,438	100.0
18015	Santiago Ixcuintla	27,457	20,659	36.7	6,798	7.1
18020	Bahía de Banderas	6,338	6,189	11.0	149	0.2
18004	Compostela	10,570	5,857	10.4	4,713	4.9
18010	Rosamorada	17,518	5,474	9.7	12,044	12.6

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
18012	San Blas	7,697	5,101	9.1	2,597	2.7
18016	Tecuala	32,135	3,490	6.2	28,646	30.0
18011	Ruíz	4,585	3,117	5.5	1,468	1.5
18001	Acaponeta	12,497	3,020	5.4	9,477	9.9
18018	Tuxpan	11,673	2,275	4.0	9,398	9.8
18013	San Pedro Lagunillas	3,041	266	0.5	2,775	2.9
18003	Amatlán de Cañas	2,626	248	0.4	2,378	2.5
18017	Tepic	1,555	140	0.2	1,416	1.5
18014	Santa María del Oro	5,573	128	0.2	5,445	5.7
18002	Ahuacatlán	3,172	112	0.2	3,060	3.2
18005	Huajicori	851	103	0.2	748	0.8
18007	Jala	211	48	0.1	163	0.2
18006	Ixtlán del Río	1,321	31	0.1	1,290	1.4
18008	Xalisco	908	1	0.0	907	1.0
18009	Del Nayar	276	0	0.0	276	0.3
18019	La Yesca	1,692	0	0.0	1,692	1.8
19	Nuevo León	60,124	29,573	100.0	30,551	100.0
19017	Galeana	9,382	7,477	25.3	1,905	6.2
19042	Los Ramones	7,970	6,020	20.4	1,950	6.4
19005	Anáhuac	4,245	4,245	14.4	0	0.0
19041	Pesquería	3,367	3,312	11.2	55	0.2
19009	Cadereyta Jiménez	8,591	2,908	9.8	5,683	18.6
19013	China	5,400	2,080	7.0	3,320	10.9
19022	General Terán	7,680	813	2.7	6,867	22.5
19007	Aramberri	730	687	2.3	43	0.1
19020	General Bravo	1,055	486	1.6	569	1.9
19050	Vallecillo	429	419	1.4	10	0.0
19033	Linares	757	282	1.0	475	1.6
19011	Cerralvo	1,686	247	0.8	1,439	4.7
19021	General Escobedo	212	191	0.6	21	0.1
19023	General Treviño	530	120	0.4	410	1.3
19002	Agualeguas	940	80	0.3	860	2.8
19044	Sabinas Hidalgo	135	80	0.3	55	0.2
19045	Salinas Victoria	206	60	0.2	146	0.5
19024	General Zaragoza	25	25	0.1	0	0.0
19027	Los Herreras	510	20	0.1	490	1.6
19047	Hidalgo	27	20	0.1	7	0.0
19038	Montemorelos	2,106	1	0.0	2,105	6.9
19029	Hualahuisés	315	0	0.0	315	1.0
19003	Los Aldamas	381	0	0.0	381	1.2
19006	Apodaca	4	0	0.0	4	0.0
19008	Bustamante	28	0	0.0	28	0.1
19012	Ciénega de Flores	1	0	0.0	1	0.0
19014	Doctor Arroyo	100	0	0.0	100	0.3
19015	Doctor Coss	1,015	0	0.0	1,015	3.3

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
19016	Doctor González	1,540	0	0.0	1,540	5.0
19018	García	45	0	0.0	45	0.1
19026	Guadalupe	20	0	0.0	20	0.1
19030	Iturbide	195	0	0.0	195	0.6
19031	Juárez	71	0	0.0	71	0.2
19032	Lampazos de Naranjo	75	0	0.0	75	0.2
19035	Melchor Ocampo	130	0	0.0	130	0.4
19037	Mina	54	0	0.0	54	0.2
19048	Santa Catarina	119	0	0.0	119	0.4
19051	Villaldama	50	0	0.0	50	0.2
20	Oaxaca	91,752	14,222	100.0	77,530	100.0
20549	Heroica Villa Tezoatlán de Segura y Luna, Cuna de la Independencia de Oaxaca	1,346	1,116	7.8	230	0.3
20467	Santiago Jamiltepec	5,431	984	6.9	4,447	5.7
20515	Santo Domingo Tehuantepec	1,736	796	5.6	940	1.2
20124	San Blas Atempa	1,023	548	3.9	475	0.6
20520	Santo Domingo Tonalá	555	545	3.8	10	0.0
20482	Santiago Pinotepa Nacional	5,595	443	3.1	5,152	6.6
20030	El Espinal	642	372	2.6	270	0.3
20414	Santa María Huazolotitlán	975	354	2.5	621	0.8
20505	Santo Domingo Ingenio	4,378	338	2.4	4,040	5.2
20005	Asunción Ixtaltepec	777	301	2.1	476	0.6
20507	Santo Domingo Armenta	779	180	1.3	599	0.8
20334	Villa de Tututepec de Melchor Ocampo	1,523	170	1.2	1,353	1.7
20474	Santiago Llano Grande	812	160	1.1	652	0.8
20073	Putla Villa de Guerrero	156	156	1.1	0	0.0
20295	San Pablo Huixtepec	148	148	1.0	0	0.0
20447	Santa María Zacatepec	432	145	1.0	287	0.4
20123	San Bernardo Mixtepec	145	145	1.0	0	0.0
20570	Zimatlán de Álvarez	139	139	1.0	0	0.0
20381	Santa Cruz Tacache de Mina	152	137	1.0	15	0.0
20508	Santo Domingo Chihuitán	330	135	0.9	195	0.3
20028	Heroica Ciudad de Ejutla de Crespo	138	134	0.9	4	0.0
20462	Santiago Huajolotitlán	160	131	0.9	29	0.0
20177	San Juan Bautista Cuicatlán	130	130	0.9	0	0.0
20545	Teotitlán de Flores Magón	125	125	0.9	0	0.0
20059	Miahuatlán de Porfirio Díaz	119	119	0.8	0	0.0
20039	Heroica Ciudad de Huajuapán de León	141	118	0.8	23	0.0
20068	Ocotlán de Morelos	111	111	0.8	0	0.0
20431	Santa María Tecomavaca	109	109	0.8	0	0.0
20055	Mariscala de Juárez	132	107	0.8	25	0.0
20277	Villa Sola de Vega	112	107	0.7	5	0.0
20089	San Andrés Dinicuiti	167	102	0.7	65	0.1
20064	Nejapa de Madero	102	102	0.7	0	0.0
20469	Santiago Juxtlahuaca	381	101	0.7	280	0.4
20237	San Marcos Arteaga	100	98	0.7	2	0.0

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20305	San Pedro Comitancillo	428	93	0.7	335	0.4
20421	Santa María Mixtequilla	241	93	0.7	148	0.2
20378	Santa Cruz Mixtepec	93	93	0.7	0	0.0
20439	Santa María Tonameca	2,307	93	0.7	2,214	2.9
20081	San Agustín Atenango	100	92	0.6	8	0.0
20415	Santa María Ipalapa	229	89	0.6	140	0.2
20400	Santa María Camotlán	97	87	0.6	10	0.0
20037	Mesones Hidalgo	86	86	0.6	0	0.0
20014	Ciudad Ixtepec	363	82	0.6	281	0.4
20542	Taniche	82	82	0.6	0	0.0
20524	Santo Domingo Yodohino	91	80	0.6	11	0.0
20401	Santa María Colotepec	1,338	79	0.6	1,259	1.6
20244	San Martín Toxpalan	79	79	0.6	0	0.0
20318	San Pedro Mixtepec	1,253	75	0.5	1,178	1.5
20537	Silacayoápam	195	75	0.5	120	0.2
20561	Yaxe	75	75	0.5	0	0.0
20043	Heroica Ciudad de Juchitán de Zaragoza	894	74	0.5	820	1.1
20013	Ciénega de Zimatlán	71	71	0.5	0	0.0
20387	Santa Gertrudis	70	70	0.5	0	0.0
20109	San Antonio Nanahuatípam	70	70	0.5	0	0.0
20112	San Baltazar Chichicápam	68	68	0.5	0	0.0
20290	San Nicolás Hidalgo	75	65	0.5	10	0.0
20553	Tlalixtac de Cabrera	60	60	0.4	0	0.0
20227	San Lorenzo Cacaotepec	60	60	0.4	0	0.0
20526	Santos Reyes Nopala	186	56	0.4	130	0.2
20271	San Miguel Mixtepec	55	55	0.4	0	0.0
20294	San Pablo Huitzo	55	55	0.4	0	0.0
20103	San Antonino Castillo Velasco	53	53	0.4	0	0.0
20185	San Juan Cacahuatepec	298	52	0.4	246	0.3
20115	San Bartolo Coyotepec	52	52	0.4	0	0.0
20566	San Mateo Yucutindoo	52	52	0.4	0	0.0
20519	Santo Domingo Tomaltepec	48	48	0.3	0	0.0
20090	San Andrés Huaxpaltepec	267	48	0.3	219	0.3
20409	Santa María del Tule	47	47	0.3	0	0.0
20369	Santa Catarina Quiané	46	46	0.3	0	0.0
20398	Ayoquezco de Aldama	45	45	0.3	0	0.0
20206	San Juan de los Cués	45	45	0.3	0	0.0
20017	La Compañía	43	43	0.3	0	0.0
20023	Cuilápam de Guerrero	43	43	0.3	0	0.0
20340	San Pedro y San Pablo Tequixtepec	60	43	0.3	17	0.0
20137	San Francisco Cahuacuá	43	43	0.3	0	0.0
20539	Soledad Etla	42	42	0.3	0	0.0
20291	San Pablo Coatlán	41	41	0.3	0	0.0
20235	San Luis Amatlán	39	39	0.3	0	0.0
20348	San Sebastián Tecomaxtlahuaca	131	36	0.3	95	0.1

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20358	Santa Ana Tlapacoyan	36	36	0.3	0	0.0
20077	Reyes Etlá	36	36	0.3	0	0.0
20167	San José del Peñasco	36	36	0.3	0	0.0
20555	Trinidad Zaachila	36	36	0.3	0	0.0
20565	Villa de Zaachila	35	35	0.2	0	0.0
20483	Santiago Suchilquitongo	35	35	0.2	0	0.0
20052	Magdalena Tequisistlán	35	35	0.2	0	0.0
20426	Santa María Peñoles	34	34	0.2	0	0.0
20345	San Sebastián Ixcapa	87	34	0.2	53	0.1
20385	Santa Cruz Xoxocotlán	34	34	0.2	0	0.0
20301	San Pedro Apóstol	33	33	0.2	0	0.0
20164	San Jorge Nuchita	41	32	0.2	9	0.0
20543	Tataltepec de Valdés	421	31	0.2	390	0.5
20557	Unión Hidalgo	1,271	31	0.2	1,240	1.6
20033	Guadalupe Etlá	31	31	0.2	0	0.0
20558	Valerio Trujano	31	31	0.2	0	0.0
20225	San Lorenzo	156	30	0.2	126	0.2
20314	San Pedro Juchatengo	65	30	0.2	35	0.0
20154	San Ildefonso Amatlán	30	30	0.2	0	0.0
20072	San José del Progreso	29	29	0.2	0	0.0
20491	Santiago Textitlán	29	29	0.2	0	0.0
20135	San Felipe Tejalápam	28	28	0.2	0	0.0
20459	Santiago Chazumba	213	28	0.2	185	0.2
20004	Asunción Cuyotepeji	36	28	0.2	8	0.0
20285	San Miguel Tlacamama	124	28	0.2	96	0.1
20461	Santiago del Río	55	27	0.2	28	0.0
20475	Santiago Matatlán	27	27	0.2	0	0.0
20063	Nazareno Etlá	26	26	0.2	0	0.0
20132	San Dionisio Ocotlán	26	26	0.2	0	0.0
20343	San Sebastián Abasolo	25	25	0.2	0	0.0
20268	San Miguel Ejutla	25	25	0.2	0	0.0
20364	Santa Catarina Juquila	125	25	0.2	100	0.1
20449	Santa María Zoquitlán	25	25	0.2	0	0.0
20531	Santo Tomás Mazaltepec	24	24	0.2	0	0.0
20080	San Agustín Amatengo	24	24	0.2	0	0.0
20058	Mazatlán Villa de Flores	23	23	0.2	0	0.0
20181	San Juan Bautista Suchitepec	31	23	0.2	8	0.0
20360	Santa Ana Zegache	22	22	0.2	0	0.0
20315	San Pedro Mártir	22	22	0.2	0	0.0
20230	San Lorenzo Victoria	33	22	0.2	11	0.0
20082	San Agustín Chayuco	147	22	0.2	125	0.2
20175	San Juan Bautista Atatlahuca	22	22	0.2	0	0.0
20399	Santa María Atzompa	21	21	0.2	0	0.0
20353	Santa Ana	21	21	0.1	0	0.0
20300	San Pedro Amuzgos	64	21	0.1	43	0.1

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20229	San Lorenzo Texmelúcan	21	21	0.1	0	0.0
20550	San Jerónimo Tlacoahuaya	21	21	0.1	0	0.0
20530	Santo Tomás Jalieza	20	20	0.1	0	0.0
20056	Mártires de Tacubaya	127	20	0.1	107	0.1
20126	San Cristóbal Amatlán	20	20	0.1	0	0.0
20516	Santo Domingo Teojomulco	20	20	0.1	0	0.0
20273	San Miguel Peras	20	20	0.1	0	0.0
20096	San Andrés Sinaxtla	19	19	0.1	0	0.0
20402	Santa María Cortijo	221	19	0.1	202	0.3
20393	Santa Lucía Ocotlán	19	19	0.1	0	0.0
20076	La Reforma	19	19	0.1	0	0.0
20101	San Andrés Zabache	18	18	0.1	0	0.0
20476	Santiago Miltepec	28	18	0.1	10	0.0
20007	Asunción Ocotlán	18	18	0.1	0	0.0
20477	Santiago Minas	18	18	0.1	0	0.0
20493	Santiago Tillo	17	17	0.1	0	0.0
20215	San Juan Sayultepec	17	17	0.1	0	0.0
20111	San Antonio Tepetlapa	97	17	0.1	80	0.1
20302	San Pedro Atoyac	100	17	0.1	83	0.1
20389	Santa Inés Yatzeche	17	17	0.1	0	0.0
20413	Santa María Huatulco	337	17	0.1	320	0.4
20452	Santiago Apóstol	17	17	0.1	0	0.0
20078	Rojas de Cuauhtémoc	16	16	0.1	0	0.0
20188	San Juan Colorado	80	16	0.1	64	0.1
20092	San Andrés Ixtlahuaca	16	16	0.1	0	0.0
20102	San Andrés Zautla	16	16	0.1	0	0.0
20485	Santiago Tapextla	617	15	0.1	602	0.8
20193	San Juan del Estado	14	14	0.1	0	0.0
20533	Santo Tomás Tamazulapan	14	14	0.1	0	0.0
20048	Magdalena Mixtepec	14	14	0.1	0	0.0
20053	Magdalena Tlacotepec	34	14	0.1	20	0.0
20220	San Juan Tepeuxila	14	14	0.1	0	0.0
20404	Santa María Chachoápam	14	14	0.1	0	0.0
20061	Monjas	13	13	0.1	0	0.0
20245	San Martín Zacatepec	23	13	0.1	10	0.0
20180	San Juan Bautista Lo de Soto	168	13	0.1	155	0.2
20312	San Pedro Jicayán	70	13	0.1	57	0.1
20489	Santiago Tetepec	906	13	0.1	893	1.2
20368	Santa Catarina Minas	13	13	0.1	0	0.0
20380	Santa Cruz Papalutla	12	12	0.1	0	0.0
20484	Santiago Tamazola	16	12	0.1	4	0.0
20551	Tlacolula de Matamoros	12	12	0.1	0	0.0
20183	San Juan Bautista Tlachichilco	11	11	0.1	0	0.0
20011	Calihualá	10	10	0.1	0	0.0
20310	San Pedro Ixtlahuaca	10	10	0.1	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20179	San Juan Bautista Jayacatlán	10	10	0.1	0	0.0
20338	Villa de Etla	10	10	0.1	0	0.0
20152	San Francisco Tlapancingo	10	10	0.1	0	0.0
20006	Asunción Nochixtlán	10	10	0.1	0	0.0
20263	San Miguel Coatlán	10	10	0.1	0	0.0
20333	San Pedro Totolápam	9	9	0.1	0	0.0
20108	San Antonio Huitepec	9	9	0.1	0	0.0
20252	San Mateo Peñasco	9	9	0.1	0	0.0
20272	San Miguel Panixtlahuaca	59	9	0.1	50	0.1
20149	San Francisco Sola	9	9	0.1	0	0.0
20388	Santa Inés del Monte	9	9	0.1	0	0.0
20165	San José Ayuquila	36	8	0.1	28	0.0
20500	Santiago Yosondúa	12	8	0.1	4	0.0
20178	San Juan Bautista Guelache	8	8	0.1	0	0.0
20174	Ánimas Trujano	8	8	0.1	0	0.0
20509	Santo Domingo de Morelos	1,158	8	0.1	1,150	1.5
20150	San Francisco Telixtlahuaca	8	8	0.1	0	0.0
20067	Oaxaca de Juárez	7	7	0.1	0	0.0
20328	San Pedro Taviche	7	7	0.0	0	0.0
20373	Santa Catarina Zapoquila	15	7	0.0	8	0.0
20289	San Nicolás	7	7	0.0	0	0.0
20016	Coicoyán de las Flores	95	7	0.0	88	0.1
20293	San Pablo Etla	7	7	0.0	0	0.0
20015	Coatecas Altas	7	7	0.0	0	0.0
20145	San Francisco Lachigoló	8	7	0.0	1	0.0
20131	San Dionisio Ocotepc	6	6	0.0	0	0.0
20069	La Pe	6	6	0.0	0	0.0
20540	Villa de Tamazulápam del Progreso	6	6	0.0	0	0.0
20411	Santa María Guelacé	6	6	0.0	0	0.0
20255	San Mateo Sindihui	6	6	0.0	0	0.0
20284	San Miguel Tilquiápam	6	6	0.0	0	0.0
20367	Santa Catarina Mechoacán	134	6	0.0	128	0.2
20226	San Lorenzo Albarradas	6	6	0.0	0	0.0
20091	San Andrés Huayápam	5	5	0.0	0	0.0
20567	Zapotitlán Lagunas	5	5	0.0	0	0.0
20084	San Agustín Etla	5	5	0.0	0	0.0
20528	Santos Reyes Tepejillo	24	5	0.0	19	0.0
20045	Magdalena Apasco	5	5	0.0	0	0.0
20433	Santa María Temaxcaltepec	26	5	0.0	21	0.0
20504	Nuevo Zoquiápam	5	5	0.0	0	0.0
20192	San Juan Chilateca	5	5	0.0	0	0.0
20208	San Juan Mixtepec	5	5	0.0	0	0.0
20403	Santa María Coyotepec	5	5	0.0	0	0.0
20429	Santa María Sola	5	5	0.0	0	0.0
20008	Asunción Tlacolulita	5	5	0.0	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20107	San Antonio de la Cal	5	5	0.0	0	0.0
20241	San Martín Lachilá	4	4	0.0	0	0.0
20547	Teotongo	4	4	0.0	0	0.0
20104	San Antonino el Alto	4	4	0.0	0	0.0
20451	Santiago Apoala	4	4	0.0	0	0.0
20405	Villa de Chilapa de Díaz	4	4	0.0	0	0.0
20250	San Mateo Etlatongo	4	4	0.0	0	0.0
20463	Santiago Huaucilla	4	4	0.0	0	0.0
20153	San Gabriel Mixtepec	84	4	0.0	80	0.1
20329	San Pedro Tezacoalco	4	4	0.0	0	0.0
20466	Santiago Ixtayutla	89	4	0.0	85	0.1
20158	San Jacinto Tlacotepec	4	4	0.0	0	0.0
20342	San Raymundo Jalpan	4	4	0.0	0	0.0
20224	San Juan Yucuita	4	4	0.0	0	0.0
20133	San Esteban Atlatlahuca	4	4	0.0	0	0.0
20379	Santa Cruz Nundaco	4	4	0.0	0	0.0
20049	Magdalena Ocotlán	3	3	0.0	0	0.0
20494	Santiago Tlazoyaltepec	3	3	0.0	0	0.0
20281	San Miguel Tecomatlán	3	3	0.0	0	0.0
20325	San Pedro Quiatoni	3	3	0.0	0	0.0
20422	Santa María Nativitas	3	3	0.0	0	0.0
20510	Santo Domingo Ixcatlán	3	3	0.0	0	0.0
20480	Santiago Nundiche	3	3	0.0	0	0.0
20157	San Jacinto Amilpas	2	2	0.0	0	0.0
20054	Magdalena Zahuatlán	2	2	0.0	0	0.0
20094	San Andrés Nuxiño	2	2	0.0	0	0.0
20140	San Francisco Chindúa	2	2	0.0	0	0.0
20331	San Pedro Tidaá	2	2	0.0	0	0.0
20395	Santa María Apazco	2	2	0.0	0	0.0
20203	San Juan Lachigalla	2	2	0.0	0	0.0
20384	Santa Cruz Xitla	2	2	0.0	0	0.0
20050	Magdalena Peñasco	2	2	0.0	0	0.0
20563	Yogana	2	2	0.0	0	0.0
20269	San Miguel el Grande	2	2	0.0	0	0.0
20051	Magdalena Teitipac	1	1	0.0	0	0.0
20260	San Miguel Aloápam	1	1	0.0	0	0.0
20371	Santa Catarina Ticuá	1	1	0.0	0	0.0
20097	San Andrés Solaga	1	1	0.0	0	0.0
20436	Santa María Texcatitlán	1	1	0.0	0	0.0
20127	San Cristóbal Amoltepec	1	1	0.0	0	0.0
20444	Santa María Yolotepec	1	1	0.0	0	0.0
20320	San Pedro Molinos	1	1	0.0	0	0.0
20026	Chalcatongo de Hidalgo	1	1	0.0	0	0.0
20386	Santa Cruz Zenzontepec	1	1	0.0	0	0.0
20562	Magdalena Yodocono de Porfirio Díaz	1	1	0.0	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20129	San Cristóbal Suchixtlahuaca	1	1	0.0	0	0.0
20523	Santo Domingo Yanhuatlán	1	1	0.0	0	0.0
20420	Santa María Lachixío	1	1	0.0	0	0.0
20298	San Pablo Villa de Mitla	1	1	0.0	0	0.0
20532	Santo Tomás Ocotepec	1	1	0.0	0	0.0
20546	Teotitlán del Valle	1	1	0.0	0	0.0
20351	San Simón Almolongas	1	1	0.0	0	0.0
20397	Heroica Ciudad de Tlaxiaco	1	1	0.0	0	0.0
20095	San Andrés Paxtlán	1	1	0.0	0	0.0
20556	La Trinidad Vista Hermosa	1	1	0.0	0	0.0
20344	San Sebastián Coatlán	1	1	0.0	0	0.0
20018	Concepción Buenavista	1	1	0.0	0	0.0
20292	San Pablo Cuatro Venados	1	1	0.0	0	0.0
20287	San Miguel Tulancingo	1	1	0.0	0	0.0
20254	San Mateo Río Hondo	1	1	0.0	0	0.0
20370	Santa Catarina Tayata	1	1	0.0	0	0.0
20088	San Andrés Cabecera Nueva	1	1	0.0	0	0.0
20159	San Jerónimo Coatlán	1	1	0.0	0	0.0
20197	San Juan Guelavía	1	1	0.0	0	0.0
20486	Villa Tejúpam de la Unión	1	1	0.0	0	0.0
20527	Santos Reyes Pápalo	1	1	0.0	0	0.0
20535	San Vicente Lachixío	1	1	0.0	0	0.0
20544	Teococuilco de Marcos Pérez	1	1	0.0	0	0.0
20093	San Andrés Lagunas	0	0	0.0	0	0.0
20210	San Juan Ñumí	0	0	0.0	0	0.0
20455	Santiago Ayuquillilla	28	0	0.0	28	0.0
20349	San Sebastián Teitipac	0	0	0.0	0	0.0
20362	Santa Catarina Cuixtla	0	0	0.0	0	0.0
20391	Santa Lucía Miahuatlán	0	0	0.0	0	0.0
20114	San Baltazar Yatzachi el Bajo	0	0	0.0	0	0.0
20392	Santa Lucía Monteverde	0	0	0.0	0	0.0
20560	Villa Díaz Ordaz	13	0	0.0	13	0.0
20279	San Miguel Suchixtepec	0	0	0.0	0	0.0
20424	Santa María Ozolotepec	0	0	0.0	0	0.0
20506	Santo Domingo Albarradas	0	0	0.0	0	0.0
20242	San Martín Peras	240	0	0.0	240	0.3
20087	San Agustín Yatareni	0	0	0.0	0	0.0
20216	San Juan Tabaá	0	0	0.0	0	0.0
20219	San Juan Teitipac	0	0	0.0	0	0.0
20238	San Martín de los Cansecos	0	0	0.0	0	0.0
20326	San Pedro Sochiápam	0	0	0.0	0	0.0
20347	San Sebastián Río Hondo	0	0	0.0	0	0.0
20435	Santa María Tepantlali	0	0	0.0	0	0.0
20437	Santa María Tlahuitoltepec	0	0	0.0	0	0.0
20261	San Miguel Amatitlán	140	0	0.0	140	0.2

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20495	Santiago Xanica	0	0	0.0	0	0.0
20552	Tlacotepec Plumas	0	0	0.0	0	0.0
20446	Santa María Yucuhiti	0	0	0.0	0	0.0
20304	San Pedro Coxcaltepec Cántaros	0	0	0.0	0	0.0
20383	Santa Cruz Tayata	0	0	0.0	0	0.0
20339	San Pedro y San Pablo Teposcolula	0	0	0.0	0	0.0
20350	San Sebastián Tutla	0	0	0.0	0	0.0
20538	Sitio de Xitlapehua	0	0	0.0	0	0.0
20377	Santa Cruz Itundujía	0	0	0.0	0	0.0
20568	Zapotitlán Palmas	20	0	0.0	20	0.0
20209	San Juan Mixtepec	0	0	0.0	0	0.0
20251	San Mateo Nejápam	0	0	0.0	0	0.0
20481	Santiago Nuyóo	0	0	0.0	0	0.0
20521	Santo Domingo Tonaltepec	0	0	0.0	0	0.0
20110	San Antonio Sinicahua	0	0	0.0	0	0.0
20170	San José Lachiguiri	0	0	0.0	0	0.0
20047	Santa Magdalena Jicotlán	0	0	0.0	0	0.0
20160	San Jerónimo Silacayoapilla	27	0	0.0	27	0.0
20186	San Juan Cieneguilla	0	0	0.0	0	0.0
20239	San Martín Huamelúlpam	0	0	0.0	0	0.0
20259	San Miguel Ahuehuetitlán	0	0	0.0	0	0.0
20297	San Pablo Tijaltepec	0	0	0.0	0	0.0
20199	San Juan Ihualtepec	0	0	0.0	0	0.0
20221	San Juan Teposcolula	0	0	0.0	0	0.0
20319	San Pedro Mixtepec	0	0	0.0	0	0.0
20346	San Sebastián Nicananduta	0	0	0.0	0	0.0
20501	Santiago Yucuyachi	12	0	0.0	12	0.0
20512	Santo Domingo Ozolotepec	0	0	0.0	0	0.0
20534	San Vicente Coatlán	0	0	0.0	0	0.0
20341	San Pedro Yucunama	0	0	0.0	0	0.0
20283	San Miguel Tequixtepec	0	0	0.0	0	0.0
20332	San Pedro Topiltepec	0	0	0.0	0	0.0
20423	Santa María Nduayaco	0	0	0.0	0	0.0
20499	Santiago Yolomécatl	0	0	0.0	0	0.0
20382	Santa Cruz Tacahua	0	0	0.0	0	0.0
20487	Santiago Tenango	0	0	0.0	0	0.0
20046	Magdalena Jaltepec	0	0	0.0	0	0.0
20002	Acatlán de Pérez Figueroa	1,449	0	0.0	1,449	1.9
20009	Ayotzintepec	3,312	0	0.0	3,312	4.3
20021	Cosolapa	538	0	0.0	538	0.7
20022	Cosoltepec	21	0	0.0	21	0.0
20025	Chahuities	264	0	0.0	264	0.3
20032	Fresnillo de Trujano	6	0	0.0	6	0.0
20034	Guadalupe de Ramírez	5	0	0.0	5	0.0
20044	Loma Bonita	2,128	0	0.0	2,128	2.7

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20057	Matías Romero Avendaño	30	0	0.0	30	0.0
20065	Ixpantepec Nieves	75	0	0.0	75	0.1
20066	Santiago Niltepec	3,264	0	0.0	3,264	4.2
20075	Reforma de Pineda	1,095	0	0.0	1,095	1.4
20079	Salina Cruz	110	0	0.0	110	0.1
20130	San Dionisio del Mar	147	0	0.0	147	0.2
20134	San Felipe Jalapa de Díaz	985	0	0.0	985	1.3
20136	San Felipe Usila	316	0	0.0	316	0.4
20141	San Francisco del Mar	1,367	0	0.0	1,367	1.8
20143	San Francisco Ixhuatán	1,557	0	0.0	1,557	2.0
20166	San José Chiltepec	1,088	0	0.0	1,088	1.4
20168	San José Estancia Grande	78	0	0.0	78	0.1
20169	San José Independencia	135	0	0.0	135	0.2
20184	San Juan Bautista Tuxtepec	3,502	0	0.0	3,502	4.5
20189	San Juan Comaltepec	213	0	0.0	213	0.3
20190	San Juan Cotzocón	2,278	0	0.0	2,278	2.9
20202	San Juan Lachao	50	0	0.0	50	0.1
20205	San Juan Lalana	1,890	0	0.0	1,890	2.4
20212	San Juan Petlapa	95	0	0.0	95	0.1
20213	San Juan Quiahije	20	0	0.0	20	0.0
20232	San Lucas Ojitlán	517	0	0.0	517	0.7
20265	San Miguel Chimalapa	99	0	0.0	99	0.1
20278	San Miguel Soyaltepec	1,730	0	0.0	1,730	2.2
20286	San Miguel Tlacotepec	58	0	0.0	58	0.1
20307	San Pedro Huamelula	113	0	0.0	113	0.1
20308	San Pedro Huilotepec	154	0	0.0	154	0.2
20309	San Pedro Ixcatlán	89	0	0.0	89	0.1
20324	San Pedro Pochutla	115	0	0.0	115	0.1
20327	San Pedro Tapanatepec	2,011	0	0.0	2,011	2.6
20352	San Simón Zahuatlán	23	0	0.0	23	0.0
20417	Santa María Jacatepec	2,907	0	0.0	2,907	3.7
20441	Santa María Xadani	205	0	0.0	205	0.3
20456	Santiago Cacaloxtepec	8	0	0.0	8	0.0
20460	Santiago Choápam	159	0	0.0	159	0.2
20468	Santiago Jocotepec	1,241	0	0.0	1,241	1.6
20472	Santiago Laollaga	72	0	0.0	72	0.1
20497	Santiago Yaitepec	25	0	0.0	25	0.0
20498	Santiago Yaveo	2,203	0	0.0	2,203	2.8
20525	Santo Domingo Zanatepec	1,359	0	0.0	1,359	1.8
20529	Santos Reyes Yucuná	23	0	0.0	23	0.0
20559	San Juan Bautista Valle Nacional	3,763	0	0.0	3,763	4.9
21 Puebla		391,015	102,455	100.0	288,560	100.0
21154	Tecamachalco	6,528	6,503	6.3	25	0.0
21110	Palmar de Bravo	7,793	6,185	6.0	1,608	0.6
21177	Tlacotepec de Benito Juárez	5,554	5,534	5.4	20	0.0

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
21115	Quecholac	5,849	5,303	5.2	546	0.2
21156	Tehuacán	3,892	3,892	3.8	0	0.0
21189	Tochtepec	3,146	3,097	3.0	49	0.0
21161	Tepanco de López	3,078	3,078	3.0	0	0.0
21164	Tepeaca	4,174	2,589	2.5	1,585	0.5
21118	Los Reyes de Juárez	2,699	2,499	2.4	200	0.1
21051	Chietla	4,957	2,481	2.4	2,476	0.9
21069	Huaquechula	2,261	2,261	2.2	0	0.0
21176	Tilapa	2,589	1,979	1.9	610	0.2
21085	Izúcar de Matamoros	4,505	1,947	1.9	2,558	0.9
21087	Jolalpan	6,847	1,922	1.9	4,925	1.7
21094	Libres	6,384	1,810	1.8	4,574	1.6
21203	Xochitlán Todos Santos	1,796	1,771	1.7	25	0.0
21153	Tecali de Herrera	2,538	1,706	1.7	833	0.3
21180	Tlahuapan	13,546	1,685	1.6	11,860	4.1
21137	San Nicolás Buenos Aires	4,946	1,579	1.5	3,367	1.2
21132	San Martín Texmelucan	5,185	1,570	1.5	3,615	1.3
21185	Tlapanalá	3,684	1,567	1.5	2,117	0.7
21186	Tlatlauquitepec	8,743	1,553	1.5	7,190	2.5
21004	Acatzingo	1,707	1,517	1.5	190	0.1
21031	Coatzingo	1,555	1,334	1.3	221	0.1
21062	Epatlán	1,438	1,302	1.3	137	0.0
21214	Zinacatepec	1,225	1,225	1.2	0	0.0
21020	Atoyatempan	1,194	1,182	1.2	12	0.0
21142	San Salvador el Seco	5,656	1,167	1.1	4,489	1.6
21205	Yehualtepec	1,160	1,160	1.1	0	0.0
21170	Tepeyahualco	6,270	1,130	1.1	5,140	1.8
21143	San Salvador el Verde	6,091	1,128	1.1	4,963	1.7
21044	Cuyoaco	9,751	1,111	1.1	8,640	3.0
21124	San Gabriel Chilac	1,120	1,070	1.0	50	0.0
21074	Huejotzingo	5,244	1,059	1.0	4,185	1.5
21128	San José Chiapa	2,396	941	0.9	1,455	0.5
21019	Atlixco	933	933	0.9	0	0.0
21067	Guadalupe Victoria	860	860	0.8	0	0.0
21082	Ixcaquixtla	824	824	0.8	0	0.0
21048	Chiautzingo	1,822	790	0.8	1,033	0.4
21134	San Matías Tlalancaleca	3,607	758	0.7	2,849	1.0
21079	Huitziltepec	758	758	0.7	0	0.0
21108	Oriental	3,183	743	0.7	2,440	0.8
21038	Cuapiaxtla de Madero	818	713	0.7	105	0.0
21144	San Salvador Huixcolotla	737	697	0.7	40	0.0
21171	Tepeyahualco de Cuauhtémoc	663	663	0.6	0	0.0
21129	San José Miahuatlán	750	650	0.6	100	0.0
21148	Santa Isabel Cholula	637	637	0.6	0	0.0
21065	General Felipe Ángeles	1,163	629	0.6	534	0.2

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
21149	Santiago Miahuatlán	628	613	0.6	15	0.0
21104	Nopalucan	2,211	575	0.6	1,636	0.6
21122	San Felipe Teotlalcingo	2,013	518	0.5	1,495	0.5
21175	Tianguismanalco	512	512	0.5	0	0.0
21151	Santo Tomás Hueyotlipan	550	490	0.5	60	0.0
21081	Ixcamilpa de Guerrero	9,177	490	0.5	8,687	3.0
21169	Tepexi de Rodríguez	569	449	0.4	120	0.0
21037	Coyotepec	453	433	0.4	20	0.0
21026	Calpan	3,125	418	0.4	2,707	0.9
21013	Altepexi	416	416	0.4	0	0.0
21206	Zacapala	429	399	0.4	30	0.0
21092	Juan N. Méndez	422	392	0.4	30	0.0
21040	Cuautinchán	1,592	389	0.4	1,203	0.4
21045	Chalchicomula de Sesma	8,606	384	0.4	8,222	2.8
21073	Huehuetlán el Chico	1,657	330	0.3	1,327	0.5
21140	San Pedro Cholula	5,029	328	0.3	4,701	1.6
21166	Tepeojuma	1,391	307	0.3	1,084	0.4
21010	Ajalpan	1,495	295	0.3	1,200	0.4
21099	Cañada Morelos	3,282	294	0.3	2,987	1.0
21047	Chiautla	7,642	285	0.3	7,357	2.5
21182	Tlanepantla	280	280	0.3	0	0.0
21150	Huehuetlán el Grande	2,298	260	0.3	2,038	0.7
21097	Mixtla	278	258	0.3	20	0.0
21041	Cuautlancingo	2,863	242	0.2	2,621	0.9
21034	Coronango	1,899	240	0.2	1,659	0.6
21179	Tlachichuca	7,951	228	0.2	7,723	2.7
21126	San Jerónimo Tecuanipan	2,473	228	0.2	2,245	0.8
21003	Acatlán	5,724	212	0.2	5,512	1.9
21016	Aquixtla	370	211	0.2	159	0.1
21119	San Andrés Cholula	1,647	208	0.2	1,439	0.5
21201	Xochiltepec	911	204	0.2	707	0.2
21157	Tehuizingo	1,247	188	0.2	1,059	0.4
21053	Chignahuapan	5,430	184	0.2	5,246	1.8
21090	Juan C. Bonilla	2,395	178	0.2	2,217	0.8
21066	Guadalupe	4,776	177	0.2	4,599	1.6
21022	Atzitzihuacán	3,440	174	0.2	3,266	1.1
21035	Coxcatlán	1,160	160	0.2	1,000	0.3
21063	Esperanza	2,296	143	0.1	2,153	0.7
21083	Ixtacamaxtitlán	1,083	140	0.1	943	0.3
21172	Tetela de Ocampo	224	134	0.1	90	0.0
21139	San Pablo Anicano	705	128	0.1	577	0.2
21168	Tepexco	5,116	112	0.1	5,004	1.7
21207	Zacapoaxtla	1,824	110	0.1	1,714	0.6
21114	Puebla	8,602	108	0.1	8,495	2.9
21133	San Martín Totoltepec	272	103	0.1	169	0.1

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
21070	Huatlatlauca	101	101	0.1	0	0.0
21096	Mazapiltepec de Juárez	877	95	0.1	782	0.3
21008	Ahuazotepec	332	95	0.1	238	0.1
21141	San Pedro Yeloixtlahuaca	1,233	90	0.1	1,143	0.4
21208	Zacatlán	1,024	90	0.1	934	0.3
21112	Petlalcingo	3,600	88	0.1	3,512	1.2
21106	Ocoyucan	87	87	0.1	0	0.0
21159	Teopantlán	1,186	86	0.1	1,100	0.4
21181	Tlaltenango	2,111	85	0.1	2,026	0.7
21018	Atexcal	91	81	0.1	10	0.0
21021	Atzala	74	74	0.1	0	0.0
21098	Molcaxac	74	74	0.1	0	0.0
21032	Cohetzala	924	70	0.1	854	0.3
21093	Lafragua	65	65	0.1	0	0.0
21188	Tochimilco	62	62	0.1	0	0.0
21012	Aljojuca	3,346	61	0.1	3,286	1.1
21120	San Antonio Cañada	110	60	0.1	50	0.0
21060	Domingo Arenas	1,040	49	0.0	991	0.3
21102	Nealtican	2,803	48	0.0	2,755	1.0
21191	Tulcingo	2,482	46	0.0	2,436	0.8
21113	Piactla	2,425	45	0.0	2,380	0.8
21155	Tecomatlán	3,759	45	0.0	3,714	1.3
21198	Xicotlán	416	41	0.0	375	0.1
21001	Acajete	9,473	38	0.0	9,435	3.3
21125	San Gregorio Atzompa	35	35	0.0	0	0.0
21042	Cuayuca de Andrade	3,433	33	0.0	3,400	1.2
21165	Tepemaxalco	690	33	0.0	657	0.2
21017	Atempan	1,681	31	0.0	1,650	0.6
21173	Teteles de Avila Castillo	740	30	0.0	710	0.2
21024	Axutla	518	28	0.0	490	0.2
21152	Soltepec	2,722	28	0.0	2,694	0.9
21059	Chinantla	485	20	0.0	465	0.2
21160	Teotlalco	1,406	20	0.0	1,386	0.5
21055	Chila	943	18	0.0	925	0.3
21009	Ahuehuetitla	916	16	0.0	900	0.3
21127	San Jerónimo Xayacatlán	744	15	0.0	729	0.3
21190	Totoltepec de Guerrero	250	14	0.0	236	0.1
21136	San Miguel Xoxtla	486	13	0.0	472	0.2
21196	Xayacatlán de Bravo	102	12	0.0	90	0.0
21046	Chapulco	15	10	0.0	5	0.0
21209	Zapotitlán	2	2	0.0	0	0.0
21174	Teziutlán	903	2	0.0	902	0.3
21147	Santa Inés Ahuatempan	2	2	0.0	0	0.0
21076	Hueytamalco	1,902	2	0.0	1,900	0.7
21212	Zautla	3,952	2	0.0	3,950	1.4

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
21054	Chignautla	2,926	1	0.0	2,925	1.0
21158	Tenampulco	1,851	1	0.0	1,850	0.6
21058	Chilchotla	36	1	0.0	35	0.0
21199	Xiutetelco	2,652	1	0.0	2,651	0.9
21202	Xochitlán de Vicente Suárez	4	1	0.0	3	0.0
21075	Hueyapan	1,000	0	0.0	1,000	0.3
21204	Yaonáhuac	1,202	0	0.0	1,201	0.4
21211	Zaragoza	2,891	0	0.0	2,890	1.0
21023	Atzitzintla	3,028	0	0.0	3,028	1.0
21002	Acateno	1,300	0	0.0	1,300	0.5
21033	Cohuecan	1,370	0	0.0	1,370	0.5
21043	Cuetzalan del Progreso	200	0	0.0	200	0.1
21116	Quimixtlán	0	0	0.0	0	0.0
21192	Tuzamapan de Galeana	0	0	0.0	0	0.0
21200	Xochiapulco	11	0	0.0	11	0.0
21005	Acteopan	1,893	0	0.0	1,893	0.7
21006	Ahuacatlán	16	0	0.0	16	0.0
21007	Ahuatlán	1,372	0	0.0	1,372	0.5
21011	Albino Zertuche	702	0	0.0	702	0.2
21014	Amixtlán	25	0	0.0	25	0.0
21015	Amozoc	4,970	0	0.0	4,970	1.7
21025	Ayotoxco de Guerrero	1,770	0	0.0	1,770	0.6
21028	Camocuautla	11	0	0.0	11	0.0
21030	Coatepec	7	0	0.0	7	0.0
21036	Coyomeapan	1,500	0	0.0	1,500	0.5
21039	Cuautempan	119	0	0.0	119	0.0
21056	Chila de la Sal	1,000	0	0.0	1,000	0.3
21071	Huauchinango	31	0	0.0	31	0.0
21080	Atlequizayan	5	0	0.0	5	0.0
21084	Ixtepec	53	0	0.0	53	0.0
21101	Nauzontla	426	0	0.0	426	0.1
21103	Nicolás Bravo	10	0	0.0	10	0.0
21105	Ocoatepec	1,720	0	0.0	1,720	0.6
21117	Rafael Lara Grajales	192	0	0.0	192	0.1
21121	San Diego la Mesa Tochimiltzingo	419	0	0.0	419	0.1
21130	San Juan Atenco	1,045	0	0.0	1,045	0.4
21135	San Miguel Ixitlán	620	0	0.0	620	0.2
21138	San Nicolás de los Ranchos	2,197	0	0.0	2,197	0.8
21145	San Sebastián Tlacotepec	510	0	0.0	510	0.2
21162	Tepango de Rodríguez	8	0	0.0	8	0.0
21163	Tepatlatxco de Hidalgo	2,425	0	0.0	2,425	0.8
21167	Tepetzintla	20	0	0.0	20	0.0
21183	Tlaola	10	0	0.0	10	0.0
21193	Tzicatlacoyan	639	0	0.0	639	0.2
21195	Vicente Guerrero	18	0	0.0	18	0.0

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
21197	Xicotepec	20	0	0.0	20	0.0
21210	Zapotitlán de Méndez	4	0	0.0	4	0.0
21217	Zoquitlán	458	0	0.0	458	0.2
22 Querétaro		93,770	46,605	100.0	47,165	100.0
22011	El Marqués	11,827	11,722	25.2	105	0.2
22012	Pedro Escobedo	17,165	11,708	25.1	5,457	11.6
22005	Colón	7,841	5,619	12.1	2,222	4.7
22016	San Juan del Río	19,553	5,202	11.2	14,351	30.4
22017	Tequisquiapan	6,629	2,779	6.0	3,850	8.2
22014	Querétaro	4,565	1,881	4.0	2,684	5.7
22008	Huimilpan	1,749	1,729	3.7	20	0.0
22001	Amealco de Bonfil	13,371	1,594	3.4	11,777	25.0
22007	Ezequiel Montes	3,685	1,511	3.2	2,174	4.6
22006	Corregidora	1,165	1,115	2.4	50	0.1
22013	Peñamiller	755	504	1.1	251	0.5
22018	Tolimán	623	465	1.0	158	0.3
22004	Cadereyta de Montes	3,387	390	0.8	2,997	6.4
22003	Arroyo Seco	423	192	0.4	231	0.5
22015	San Joaquín	440	105	0.2	335	0.7
22009	Jalpan de Serra	167	91	0.2	76	0.2
22002	Pinal de Amoles	340	0	0.0	340	0.7
22010	Landa de Matamoros	87	0	0.0	87	0.2
23 Quintana Roo		60,873	3,375	100.0	57,498	100.0
23006	José María Morelos	2,065	2,045	60.6	20	0.0
23004	Othón P. Blanco	14,952	680	20.2	14,272	24.8
23010	Bacalar	20,082	295	8.7	19,787	34.4
23007	Lázaro Cárdenas	272	272	8.1	0	0.0
23002	Felipe Carrillo Puerto	23,500	80	2.4	23,420	40.7
23005	Benito Juárez	2	2	0.1	0	0.0
24 San Luis Potosí		197,722	51,152	100.0	146,570	100.0
24049	Villa de Ramos	16,976	16,167	31.6	809	0.6
24024	Rioverde	11,734	4,878	9.5	6,856	4.7
24011	Ciudad Fernández	11,833	4,722	9.2	7,111	4.9
24016	Ebano	61,304	3,087	6.0	58,217	39.7
24028	San Luis Potosí	3,871	2,666	5.2	1,205	0.8
24025	Salinas	2,560	2,050	4.0	510	0.3
24022	Moctezuma	2,344	1,878	3.7	466	0.3
24056	Villa de Arista	1,588	1,508	2.9	80	0.1
24033	Santo Domingo	2,006	1,400	2.7	606	0.4
24047	Villa de Guadalupe	1,756	1,301	2.5	455	0.3
24050	Villa de Reyes	1,973	1,241	2.4	732	0.5
24044	Vanegas	1,341	1,198	2.3	143	0.1
24052	Villa Juárez	3,565	975	1.9	2,590	1.8
24021	Mexquitic de Carmona	1,873	893	1.7	980	0.7
24035	Soledad de Graciano Sánchez	1,183	856	1.7	327	0.2

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
24007	Cedral	901	713	1.4	188	0.1
24045	Venado	902	704	1.4	198	0.1
24006	Catorce	875	677	1.3	198	0.1
24027	San Ciro de Acosta	3,873	636	1.2	3,237	2.2
24040	Tamuín	27,200	487	1.0	26,713	18.2
24032	Santa María del Río	890	432	0.8	458	0.3
24020	Matehuala	647	390	0.8	257	0.2
24030	San Nicolás Tolentino	2,777	330	0.6	2,447	1.7
24005	Cárdenas	909	300	0.6	609	0.4
24017	Guadalcázar	2,759	246	0.5	2,513	1.7
24001	Ahualulco	640	206	0.4	434	0.3
24010	Ciudad del Maíz	1,913	203	0.4	1,710	1.2
24034	San Vicente Tancuayalab	2,154	168	0.3	1,986	1.4
24043	Tierra Nueva	208	120	0.2	88	0.1
24004	Armadillo de los Infante	280	110	0.2	170	0.1
24046	Villa de Arriaga	12,119	109	0.2	12,010	8.2
24031	Santa Catarina	617	105	0.2	512	0.3
24051	Villa Hidalgo	984	104	0.2	880	0.6
24008	Cerritos	4,974	101	0.2	4,873	3.3
24015	Charcas	557	73	0.1	484	0.3
24023	Rayón	3,872	55	0.1	3,817	2.6
24002	Alaquines	622	40	0.1	582	0.4
24019	Lagunillas	612	22	0.0	590	0.4
24009	Cerro de San Pedro	81	3	0.0	78	0.1
24013	Ciudad Valles	120	0	0.0	120	0.1
24048	Villa de la Paz	22	0	0.0	22	0.0
24055	Zaragoza	310	0	0.0	310	0.2
25	Sinaloa	1,150,667	861,221	100.0	289,446	100.0
25011	Guasave	191,815	189,815	22.0	2,000	0.7
25001	Ahome	178,868	169,753	19.7	9,115	3.1
25006	Culiacán	185,056	117,919	13.7	67,137	23.2
25018	Navolato	101,936	101,936	11.8	0	0.0
25017	Sinaloa	143,192	86,894	10.1	56,298	19.5
25002	Angostura	78,854	74,154	8.6	4,700	1.6
25010	El Fuerte	37,431	30,149	3.5	7,282	2.5
25008	Elota	46,577	24,633	2.9	21,943	7.6
25013	Mocorito	72,674	21,779	2.5	50,895	17.6
25015	Salvador Alvarado	29,257	19,707	2.3	9,550	3.3
25009	Escuinapa	7,841	7,841	0.9	0	0.0
25016	San Ignacio	16,892	7,100	0.8	9,792	3.4
25012	Mazatlán	8,368	5,799	0.7	2,569	0.9
25014	Rosario	14,576	2,719	0.3	11,857	4.1
25004	Concordia	3,085	825	0.1	2,260	0.8
25005	Cosalá	6,258	200	0.0	6,058	2.1
25003	Badiraguato	10,490	0	0.0	10,490	3.6

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
25007	Choix	17,500	0	0.0	17,500	6.0
26	Sonora	537,980	503,001	100.0	34,978	100.0
26018	Cajeme	110,005	110,005	21.9	0	0.0
26042	Navojoa	60,116	60,116	12.0	0	0.0
26026	Etchojoa	57,121	57,121	11.4	0	0.0
26033	Huatabampo	43,531	43,531	8.7	0	0.0
26072	San Ignacio Río Muerto	38,420	38,420	7.6	0	0.0
26030	Hermosillo	36,999	36,999	7.4	0	0.0
26012	Bácum	33,974	33,974	6.8	0	0.0
26071	Benito Juárez	31,393	31,393	6.2	0	0.0
26029	Guaymas	25,278	24,842	4.9	436	1.2
26055	San Luis Río Colorado	24,498	24,498	4.9	0	0.0
26025	Empalme	6,588	6,540	1.3	48	0.1
26017	Caborca	3,425	3,425	0.7	0	0.0
26004	Altar	3,087	3,087	0.6	0	0.0
26027	Fronteras	3,026	3,026	0.6	0	0.0
26066	Ures	2,307	2,259	0.4	48	0.1
26070	General Plutarco Elías Calles	1,670	1,670	0.3	0	0.0
26002	Agua Prieta	1,441	1,441	0.3	0	0.0
26023	Cumpas	1,537	1,392	0.3	145	0.4
26064	Trincheras	1,411	1,368	0.3	43	0.1
26050	Rayón	1,230	1,190	0.2	40	0.1
26058	Santa Ana	1,237	1,175	0.2	62	0.2
26020	Carbó	1,161	1,161	0.2	0	0.0
26065	Tubutama	997	997	0.2	0	0.0
26056	San Miguel de Horcasitas	940	940	0.2	0	0.0
26045	Opodepe	830	800	0.2	30	0.1
26011	Bacoachi	770	770	0.2	0	0.0
26006	Arizpe	715	684	0.1	31	0.1
26001	Aconchi	698	675	0.1	23	0.1
26019	Cananea	563	563	0.1	0	0.0
26035	Imuris	689	561	0.1	128	0.4
26007	Atil	557	557	0.1	0	0.0
26014	Baviácora	514	484	0.1	30	0.1
26047	Pitiquito	470	470	0.1	0	0.0
26034	Huépac	482	465	0.1	17	0.0
26036	Magdalena	643	459	0.1	184	0.5
26052	Sahuaripa	684	450	0.1	234	0.7
26022	Cucurpe	479	389	0.1	90	0.3
26013	Banámichi	391	373	0.1	18	0.1
26038	Moctezuma	485	360	0.1	125	0.4
26021	La Colorada	1,196	359	0.1	837	2.4
26024	Divisaderos	414	349	0.1	65	0.2
26059	Santa Cruz	342	342	0.1	0	0.0
26039	Naco	330	330	0.1	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
26060	Sáric	300	300	0.1	0	0.0
26053	San Felipe de Jesús	310	299	0.1	11	0.0
26043	Nogales	313	295	0.1	18	0.1
26015	Bavispe	242	242	0.0	0	0.0
26067	Villa Hidalgo	212	212	0.0	0	0.0
26010	Bacerac	196	156	0.0	40	0.1
26040	Nácori Chico	331	156	0.0	175	0.5
26005	Arivechi	234	137	0.0	97	0.3
26032	Huásabas	136	136	0.0	0	0.0
26008	Bacadéhuachi	213	123	0.0	90	0.3
26016	Benjamín Hill	123	123	0.0	0	0.0
26046	Oquitoa	115	115	0.0	0	0.0
26028	Granados	111	111	0.0	0	0.0
26009	Bacanora	133	105	0.0	28	0.1
26057	San Pedro de la Cueva	491	94	0.0	397	1.1
26037	Mazatán	851	78	0.0	773	2.2
26062	Suaqui Grande	125	78	0.0	47	0.1
26061	Soyopa	328	76	0.0	252	0.7
26044	Onavas	355	71	0.0	284	0.8
26031	Huachinera	77	48	0.0	29	0.1
26063	Tepache	75	25	0.0	50	0.1
26068	Villa Pesqueira	961	13	0.0	948	2.7
26003	Alamos	19,466	0	0.0	19,466	55.7
26049	Quiriego	4,851	0	0.0	4,851	13.9
26051	Rosario	4,638	0	0.0	4,638	13.3
26054	San Javier	18	0	0.0	18	0.1
26069	Yécora	132	0	0.0	132	0.4
27	Tabasco	60,052	1,700	100.0	58,352	100.0
27007	Emiliano Zapata	5,022	1,300	76.5	3,722	6.4
27011	Jonuta	4,370	397	23.4	3,973	6.8
27010	Jalpa de Méndez	668	3	0.2	665	1.1
27001	Balancán	16,138	0	0.0	16,138	27.7
27002	Cárdenas	7,462	0	0.0	7,462	12.8
27003	Centla	2,615	0	0.0	2,615	4.5
27004	Centro	2,758	0	0.0	2,758	4.7
27005	Comalcalco	2,215	0	0.0	2,215	3.8
27006	Cunduacán	1,942	0	0.0	1,942	3.3
27008	Huimanguillo	9,319	0	0.0	9,319	16.0
27009	Jalapa	697	0	0.0	697	1.2
27012	Macuspana	1,520	0	0.0	1,520	2.6
27013	Nacajuca	687	0	0.0	687	1.2
27014	Paraíso	517	0	0.0	517	0.9
27015	Tacotalpa	950	0	0.0	950	1.6
27016	Teapa	782	0	0.0	782	1.3
27017	Tenosique	2,391	0	0.0	2,391	4.1

Entidad federativa y municipio	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
28 Tamaulipas	1,187,679	342,848	100.0	844,831	100.0
28033 Río Bravo	149,389	102,579	29.9	46,810	5.5
28022 Matamoros	132,963	66,026	19.3	66,937	7.9
28040 Valle Hermoso	53,318	46,208	13.5	7,110	0.8
28032 Reynosa	97,689	23,965	7.0	73,724	8.7
28012 González	103,059	23,549	6.9	79,510	9.4
28021 El Mante	45,235	16,145	4.7	29,090	3.4
28001 Abasolo	25,296	14,272	4.2	11,024	1.3
28007 Camargo	11,799	11,479	3.3	320	0.0
28015 Gustavo Díaz Ordaz	11,043	10,943	3.2	101	0.0
28019 Llera	15,599	4,084	1.2	11,515	1.4
28016 Hidalgo	7,185	3,605	1.1	3,580	0.4
28030 Padilla	8,697	3,387	1.0	5,310	0.6
28025 Miguel Alemán	4,276	3,234	0.9	1,042	0.1
28003 Altamira	66,135	2,608	0.8	63,528	7.5
28037 Soto la Marina	26,980	2,464	0.7	24,516	2.9
28020 Mainero	2,444	1,540	0.4	904	0.1
28042 Villagrán	2,970	1,280	0.4	1,690	0.2
28039 Tula	1,737	1,037	0.3	700	0.1
28017 Jaumave	1,325	1,025	0.3	300	0.0
28008 Casas	47,070	970	0.3	46,100	5.5
28011 Gómez Farías	2,908	839	0.2	2,069	0.2
28002 Aldama	27,698	796	0.2	26,902	3.2
28034 San Carlos	19,327	663	0.2	18,664	2.2
28027 Nuevo Laredo	99	99	0.0	0	0.0
28043 Xicoténcatl	3,512	30	0.0	3,482	0.4
28014 Guerrero	15	15	0.0	0	0.0
28028 Nuevo Morelos	474	6	0.0	468	0.1
28004 Antiguo Morelos	1,295	0	0.0	1,295	0.2
28005 Burgos	9,386	0	0.0	9,386	1.1
28010 Cruillas	5,927	0	0.0	5,927	0.7
28013 Güémez	9,651	0	0.0	9,651	1.1
28018 Jiménez	10,526	0	0.0	10,526	1.2
28023 Méndez	56,604	0	0.0	56,604	6.7
28024 Mier	413	0	0.0	413	0.0
28026 Miquihuana	1,050	0	0.0	1,050	0.1
28029 Ocampo	1,613	0	0.0	1,613	0.2
28031 Palmillas	300	0	0.0	300	0.0
28035 San Fernando	216,801	0	0.0	216,801	25.7
28036 San Nicolás	180	0	0.0	180	0.0
28041 Victoria	5,691	0	0.0	5,691	0.7
29 Tlaxcala	190,126	20,266	100.0	169,860	100.0
29013 Huamantla	14,265	3,523	17.4	10,742	6.3
29023 Nativitas	3,645	1,483	7.3	2,162	1.3
29033 Tlaxcala	1,571	1,248	6.2	323	0.2

Entidad federativa y municipio	Total	Superficie sembrada con uso de semilla mejorada			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
29015 Ixtacuixtla de Mariano Matamoros	5,026	1,098	5.4	3,928	2.3
29019 Tepetitla de Lardizábal	1,879	1,002	4.9	877	0.5
29008 Cuapixtla	6,874	967	4.8	5,907	3.5
29032 Tetlatlahuca	1,698	932	4.6	766	0.5
29044 Zacatelco	1,168	899	4.4	269	0.2
29039 Xaloztoc	2,600	542	2.7	2,058	1.2
29030 Terrenate	6,627	542	2.7	6,085	3.6
29014 Hueyotlipan	8,449	534	2.6	7,914	4.7
29024 Panotla	1,986	457	2.3	1,529	0.9
29047 Lázaro Cárdenas	1,040	447	2.2	593	0.3
29045 Benito Juárez	2,869	386	1.9	2,482	1.5
29054 San Lorenzo Axocomanitla	413	334	1.6	79	0.0
29026 Santa Cruz Tlaxcala	1,751	313	1.5	1,438	0.8
29029 Tepeyanco	410	283	1.4	127	0.1
29020 Sanctórum de Lázaro Cárdenas	4,255	280	1.4	3,975	2.3
29004 Atltzayanca	7,364	272	1.3	7,092	4.2
29040 Xaltocan	8,404	268	1.3	8,135	4.8
29034 Tlaxco	26,876	267	1.3	26,609	15.7
29058 Santa Catarina Ayometla	303	237	1.2	66	0.0
29057 Santa Apolonia Teacalco	398	235	1.2	163	0.1
29049 San Damián Texóloc	651	224	1.1	427	0.3
29022 Acuamanala de Miguel Hidalgo	539	212	1.0	327	0.2
29038 Tzompantepec	954	207	1.0	747	0.4
29028 Teolocholco	3,027	206	1.0	2,821	1.7
29007 El Carmen Tequexquiltla	1,451	202	1.0	1,248	0.7
29009 Cuaxomulco	1,355	185	0.9	1,170	0.7
29001 Amaxac de Guerrero	704	171	0.8	533	0.3
29041 Papalotla de Xicohténcatl	1,314	165	0.8	1,149	0.7
29043 Yauhquemehcan	2,512	159	0.8	2,353	1.4
29005 Apizaco	3,579	147	0.7	3,432	2.0
29010 Chiautempan	3,434	145	0.7	3,289	1.9
29003 Atlangatepec	4,318	135	0.7	4,184	2.5
29021 Nanacamilpa de Mariano Arista	7,761	122	0.6	7,640	4.5
29056 Santa Ana Nopalucan	340	119	0.6	221	0.1
29055 San Lucas Tecopilco	3,583	117	0.6	3,466	2.0
29031 Tetla de la Solidaridad	7,704	113	0.6	7,592	4.5
29053 San Juan Huactzinco	144	104	0.5	40	0.0
29006 Calpulalpan	14,188	102	0.5	14,087	8.3
29037 Ziltlaltépec de Trinidad Sánchez Santos	1,741	94	0.5	1,647	1.0
29035 Tocatlán	1,135	85	0.4	1,050	0.6
29002 Apetatitlán de Antonio Carvajal	962	74	0.4	888	0.5
29042 Xicohtzinco	443	71	0.3	372	0.2
29060 Santa Isabel Xiloxotla	77	59	0.3	18	0.0
29027 Tenancingo	560	57	0.3	502	0.3
29036 Totolac	158	56	0.3	102	0.1

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
29048	La Magdalena Tlaltelulco	570	53	0.3	517	0.3
29018	Contla de Juan Cuamatzi	1,583	47	0.2	1,535	0.9
29017	Mazatecochco de José María Morelos	388	46	0.2	343	0.2
29059	Santa Cruz Quilehla	129	45	0.2	84	0.0
29011	Muñoz de Domingo Arenas	4,116	41	0.2	4,075	2.4
29046	Emiliano Zapata	396	38	0.2	358	0.2
29051	San Jerónimo Zacualpan	295	35	0.2	260	0.2
29025	San Pablo del Monte	1,415	33	0.2	1,381	0.8
29012	Españita	6,127	30	0.2	6,097	3.6
29050	San Francisco Tetlanohcan	726	19	0.1	707	0.4
29016	Ixtenco	266	0	0.0	266	0.2
29052	San José Teacalco	1,612	0	0.0	1,612	0.9
30	Veracruz de Ignacio de la Llave	354,628	9,228	100.0	345,400	100.0
30181	Tlalixcoyan	3,669	2,089	22.6	1,580	0.5
30174	Tierra Blanca	12,016	1,843	20.0	10,173	2.9
30004	Actopan	5,006	850	9.2	4,156	1.2
30049	Cotaxtla	2,644	762	8.3	1,882	0.5
30105	Medellín de Bravo	2,278	598	6.5	1,680	0.5
30100	Manlio Fabio Altamirano	4,475	521	5.6	3,954	1.1
30148	Soledad de Doblado	2,606	379	4.1	2,227	0.6
30193	Veracruz	1,251	290	3.1	961	0.3
30009	Alto Lucero de Gutiérrez Barrios	3,298	240	2.6	3,058	0.9
30134	Puente Nacional	3,289	216	2.3	3,073	0.9
30090	Jamapa	1,467	212	2.3	1,255	0.4
30006	Acultzingo	374	192	2.1	183	0.1
30099	Maltrata	245	183	2.0	62	0.0
30126	Paso de Ovejas	3,691	177	1.9	3,514	1.0
30135	Rafael Delgado	196	160	1.7	36	0.0
30011	Alvarado	1,297	151	1.6	1,146	0.3
30007	Camarón de Tejeda	1,547	139	1.5	1,408	0.4
30016	La Antigua	357	47	0.5	310	0.1
30104	Mecayapan	4,476	45	0.5	4,431	1.3
30031	Carrillo Puerto	322	25	0.3	297	0.1
30191	Ursulo Galván	22	22	0.2	0	0.0
30086	Jalacingo	21	21	0.2	0	0.0
30128	Perote	27	21	0.2	6	0.0
30053	Cuitláhuac	136	20	0.2	116	0.0
30125	Paso del Macho	410	14	0.2	396	0.1
30022	Atzacan	10	10	0.1	0	0.0
30018	Aquila	3	3	0.0	0	0.0
30003	Acayucan	9,256	0	0.0	9,256	2.7
30005	Acula	256	0	0.0	256	0.1
30008	Alpatláhuac	1,253	0	0.0	1,253	0.4
30012	Amatitlán	255	0	0.0	255	0.1
30015	Angel R. Cabada	1,585	0	0.0	1,585	0.5

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
30017	Apazapan	1,066	0	0.0	1,066	0.3
30021	Atoyac	80	0	0.0	80	0.0
30024	Tlaltetela	1,467	0	0.0	1,467	0.4
30029	Calchahuaco	918	0	0.0	918	0.3
30032	Catemaco	2,803	0	0.0	2,803	0.8
30033	Cazones de Herrera	770	0	0.0	770	0.2
30038	Coatepec	365	0	0.0	365	0.1
30039	Coatzacoalcos	915	0	0.0	915	0.3
30040	Coatzintla	790	0	0.0	790	0.2
30043	Comapa	5,078	0	0.0	5,078	1.5
30045	Cosamaloapan de Carpio	2,046	0	0.0	2,046	0.6
30046	Cosautlán de Carvajal	138	0	0.0	138	0.0
30047	Coscomatepec	3,330	0	0.0	3,330	1.0
30048	Cosoleacaque	1,782	0	0.0	1,782	0.5
30054	Chacaltianguis	491	0	0.0	491	0.1
30055	Chalma	2,413	0	0.0	2,413	0.7
30056	Chiconamel	965	0	0.0	965	0.3
30059	Chinameca	1,372	0	0.0	1,372	0.4
30061	Las Choapas	16,936	0	0.0	16,936	4.9
30062	Chocamán	86	0	0.0	86	0.0
30065	Emiliano Zapata	3,098	0	0.0	3,098	0.9
30069	Gutiérrez Zamora	18	0	0.0	18	0.0
30070	Hidalgotitlán	11,006	0	0.0	11,006	3.2
30071	Huatusco	1,370	0	0.0	1,370	0.4
30073	Hueyapan de Ocampo	16,764	0	0.0	16,764	4.9
30075	Ignacio de la Llave	1,130	0	0.0	1,130	0.3
30077	Isla	11,865	0	0.0	11,865	3.4
30078	Ixcatepec	2,857	0	0.0	2,857	0.8
30079	Ixhuacán de los Reyes	578	0	0.0	578	0.2
30080	Ixhuatlán del Café	895	0	0.0	895	0.3
30082	Ixhuatlán del Sureste	521	0	0.0	521	0.2
30083	Ixhuatlán de Madero	431	0	0.0	431	0.1
30084	Ixmattlahuacan	575	0	0.0	575	0.2
30085	Ixtaczoquitlán	512	0	0.0	512	0.1
30087	Xalapa	145	0	0.0	145	0.0
30088	Jalcomulco	806	0	0.0	806	0.2
30089	Jáltipan	5,808	0	0.0	5,808	1.7
30091	Jesús Carranza	5,962	0	0.0	5,962	1.7
30092	Xico	638	0	0.0	638	0.2
30094	Juan Rodríguez Clara	5,508	0	0.0	5,508	1.6
30097	Lerdo de Tejada	100	0	0.0	100	0.0
30101	Mariano Escobedo	355	0	0.0	355	0.1
30108	Minatitlán	20,474	0	0.0	20,474	5.9
30111	Moloacán	655	0	0.0	655	0.2
30115	Nogales	10	0	0.0	10	0.0

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
30116	Oluta	425	0	0.0	425	0.1
30118	Orizaba	11	0	0.0	11	0.0
30119	Otatitlán	157	0	0.0	157	0.0
30120	Oteapan	380	0	0.0	380	0.1
30121	Ozuluama de Mascareñas	2,735	0	0.0	2,735	0.8
30122	Pajapan	2,880	0	0.0	2,880	0.8
30123	Pánuco	21,628	0	0.0	21,628	6.3
30124	Papantla	286	0	0.0	286	0.1
30127	La Perla	315	0	0.0	315	0.1
30129	Platón Sánchez	3,353	0	0.0	3,353	1.0
30130	Playa Vicente	8,414	0	0.0	8,414	2.4
30133	Pueblo Viejo	760	0	0.0	760	0.2
30139	Saltabarranca	140	0	0.0	140	0.0
30141	San Andrés Tuxtla	11,795	0	0.0	11,795	3.4
30142	San Juan Evangelista	9,890	0	0.0	9,890	2.9
30143	Santiago Tuxtla	6,432	0	0.0	6,432	1.9
30144	Sayula de Alemán	4,926	0	0.0	4,926	1.4
30145	Soconusco	1,573	0	0.0	1,573	0.5
30146	Sochiapa	15	0	0.0	15	0.0
30149	Soteapan	17,873	0	0.0	17,873	5.2
30150	Tamalín	20	0	0.0	20	0.0
30152	Tampico Alto	826	0	0.0	826	0.2
30154	Tantima	11	0	0.0	11	0.0
30155	Tantoyuca	8,335	0	0.0	8,335	2.4
30157	Castillo de Teayo	650	0	0.0	650	0.2
30158	Tecolutla	15	0	0.0	15	0.0
30161	Tempoal	778	0	0.0	778	0.2
30162	Tenampa	401	0	0.0	401	0.1
30164	Teocelo	188	0	0.0	188	0.1
30165	Tepatlatxco	32	0	0.0	32	0.0
30168	Tequila	125	0	0.0	125	0.0
30169	José Azueta	7,033	0	0.0	7,033	2.0
30172	Texistepec	11,032	0	0.0	11,032	3.2
30175	Tihuatlán	926	0	0.0	926	0.3
30176	Tlacojalpan	854	0	0.0	854	0.2
30178	Tlacotalpan	1,020	0	0.0	1,020	0.3
30179	Tlacotepec de Mejía	338	0	0.0	338	0.1
30180	Tlachichilco	174	0	0.0	174	0.1
30182	Tlalnelhuayocan	442	0	0.0	442	0.1
30186	Tomatlán	222	0	0.0	222	0.1
30188	Totutla	603	0	0.0	603	0.2
30190	Tuxtilla	201	0	0.0	201	0.1
30196	Yanga	69	0	0.0	69	0.0
30199	Zaragoza	346	0	0.0	346	0.1
30200	Zentla	1,270	0	0.0	1,270	0.4

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
30204	Agua Dulce	1,147	0	0.0	1,147	0.3
30205	El Higo	635	0	0.0	635	0.2
30206	Nanchital de Lázaro Cárdenas del Río	192	0	0.0	192	0.1
30207	Tres Valles	2,636	0	0.0	2,636	0.8
30208	Carlos A. Carrillo	420	0	0.0	420	0.1
30209	Tatahuicapan de Juárez	8,425	0	0.0	8,425	2.4
30210	Uxpanapa	2,699	0	0.0	2,699	0.8
30212	Santiago Sochiapan	4,950	0	0.0	4,950	1.4
31	Yucatán	25,477	12,161	100.0	13,317	100.0
31096	Tizimín	6,273	6,273	51.6	0	0.0
31053	Muna	2,715	1,978	16.3	737	5.5
31079	Tekax	9,809	1,382	11.4	8,427	63.3
31066	Santa Elena	1,092	928	7.6	164	1.2
31057	Panabá	475	462	3.8	13	0.1
31056	Oxkutzcab	2,299	191	1.6	2,108	15.8
31098	Tzucacab	159	89	0.7	70	0.5
31089	Ticul	125	58	0.5	67	0.5
31039	Ixil	51	51	0.4	0	0.0
31041	Kanasín	44	44	0.4	0	0.0
31094	Tixmehuac	43	43	0.4	0	0.0
31062	Sacalum	41	41	0.3	0	0.0
31003	Akil	40	40	0.3	0	0.0
31006	Buctzotz	52	38	0.3	14	0.1
31032	Espita	36	36	0.3	0	0.0
31025	Dzán	35	35	0.3	0	0.0
31048	Maxcanú	94	34	0.3	60	0.5
31047	Maní	34	34	0.3	0	0.0
31070	Sucilá	40	31	0.3	9	0.1
31050	Mérida	31	31	0.3	0	0.0
31004	Baca	26	26	0.2	0	0.0
31027	Dzidzantún	25	25	0.2	0	0.0
31033	Halachó	95	25	0.2	70	0.5
31029	Dzilam González	21	21	0.2	0	0.0
31068	Sinanché	21	21	0.2	0	0.0
31073	Tahdziú	20	20	0.2	0	0.0
31052	Motul	20	20	0.2	0	0.0
31101	Umán	15	15	0.1	0	0.0
31106	Yobaín	15	15	0.1	0	0.0
31008	Calotmul	15	15	0.1	0	0.0
31082	Telchac Pueblo	14	14	0.1	0	0.0
31034	Hocabá	12	12	0.1	0	0.0
31038	Hunucmá	10	10	0.1	0	0.0
31093	Tixkokob	10	10	0.1	0	0.0
31051	Mocochá	9	9	0.1	0	0.0
31013	Conkal	8	8	0.1	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
31087	Tetiz	8	8	0.1	0	0.0
31085	Temozón	8	8	0.1	0	0.0
31095	Tixpéhual	7	7	0.1	0	0.0
31009	Cansahcab	6	6	0.0	0	0.0
31020	Chicxulub Pueblo	6	6	0.0	0	0.0
31026	Dzemul	5	5	0.0	0	0.0
31054	Muxupip	5	5	0.0	0	0.0
31097	Tunkás	5	5	0.0	0	0.0
31100	Ucú	4	4	0.0	0	0.0
31077	Tekal de Venegas	4	4	0.0	0	0.0
31058	Peto	3	3	0.0	0	0.0
31105	Yaxkukul	3	3	0.0	0	0.0
31090	Timucuy	2	2	0.0	0	0.0
31040	Izamal	2	2	0.0	0	0.0
31088	Teya	2	2	0.0	0	0.0
31102	Valladolid	1	1	0.0	0	0.0
31044	Kinchil	1	1	0.0	0	0.0
31015	Cuzamá	1	1	0.0	0	0.0
31065	San Felipe	4	1	0.0	3	0.0
31084	Temax	1	1	0.0	0	0.0
31104	Yaxcabá	1	1	0.0	0	0.0
31067	Seyé	1	1	0.0	0	0.0
31019	Chemax	1	1	0.0	0	0.0
31023	Chocholá	0	0	0.0	0	0.0
31043	Kaua	0	0	0.0	0	0.0
31002	Acanceh	0	0	0.0	0	0.0
31059	Progreso	0	0	0.0	0	0.0
31055	Opichén	1,574	0	0.0	1,574	11.8
31061	Río Lagartos	2	0	0.0	2	0.0
32	Zacatecas	816,548	123,981	100.0	692,567	100.0
32010	Fresnillo	142,550	34,756	28.0	107,794	15.6
32051	Villa de Cos	37,093	13,527	10.9	23,566	3.4
32024	Loreto	10,184	7,542	6.1	2,642	0.4
32017	Guadalupe	15,752	7,527	6.1	8,225	1.2
32005	Calera	12,192	6,374	5.1	5,818	0.8
32037	Pánuco	14,042	5,872	4.7	8,170	1.2
32016	General Pánfilo Natera	4,531	3,461	2.8	1,070	0.2
32013	General Enrique Estrada	4,300	3,200	2.6	1,100	0.2
32035	Noria de Ángeles	4,123	3,117	2.5	1,006	0.1
32055	Villanueva	5,947	2,617	2.1	3,330	0.5
32036	Ojocaliente	6,514	2,518	2.0	3,996	0.6
32056	Zacatecas	5,350	2,330	1.9	3,020	0.4
32020	Jerez	4,069	2,185	1.8	1,884	0.3
32019	Jalpa	6,991	2,078	1.7	4,913	0.7
32038	Pinos	13,176	2,056	1.7	11,120	1.6

Entidad federativa y municipio		Total	Superficie sembrada con uso de semilla mejorada			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
32054	Villa Hidalgo	2,543	2,043	1.6	500	0.1
32025	Luis Moya	2,630	1,710	1.4	920	0.1
32008	Cuauhtémoc	2,385	1,707	1.4	678	0.1
32050	Vetagrande	5,075	1,518	1.2	3,557	0.5
32039	Río Grande	82,904	1,483	1.2	81,421	11.8
32029	Miguel Auza	55,998	1,364	1.1	54,634	7.9
32027	Melchor Ocampo	1,500	1,137	0.9	363	0.1
32022	Juan Aldama	39,920	978	0.8	38,942	5.6
32048	Tlaltenango de Sánchez Román	4,976	976	0.8	4,000	0.6
32053	Villa González Ortega	1,355	975	0.8	380	0.1
32044	Tabasco	3,287	942	0.8	2,345	0.3
32040	Sain Alto	32,806	905	0.7	31,901	4.6
32057	Trancoso	2,032	875	0.7	1,157	0.2
32006	Cañitas de Felipe Pescador	12,719	780	0.6	11,939	1.7
32001	Apozol	3,080	747	0.6	2,333	0.3
32002	Apulco	2,342	682	0.6	1,660	0.2
32034	Nochistlán de Mejía	7,111	680	0.5	6,431	0.9
32042	Sombrerete	136,547	660	0.5	135,887	19.6
32052	Villa García	2,701	656	0.5	2,045	0.3
32049	Valparaíso	25,530	655	0.5	24,875	3.6
32018	Huanusco	3,222	377	0.3	2,845	0.4
32046	Tepetongo	1,086	376	0.3	710	0.1
32045	Tepechitlán	3,438	353	0.3	3,085	0.4
32012	Genaro Codina	2,636	321	0.3	2,315	0.3
32032	Morelos	4,194	257	0.2	3,937	0.6
32009	Chalchihuites	13,450	250	0.2	13,200	1.9
32030	Momax	1,143	243	0.2	900	0.1
32007	Concepción del Oro	1,221	221	0.2	1,000	0.1
32014	General Francisco R. Murguía	45,738	209	0.2	45,529	6.6
32021	Jiménez del Teul	3,628	178	0.1	3,450	0.5
32026	Mazapil	1,591	178	0.1	1,413	0.2
32031	Monte Escobedo	3,777	130	0.1	3,647	0.5
32023	Juchipila	3,183	90	0.1	3,093	0.4
32047	Teúl de González Ortega	2,660	60	0.0	2,600	0.4
32028	Mezquital del Oro	1,408	32	0.0	1,376	0.2
32043	Susticacán	67	28	0.0	39	0.0
32033	Moyahua de Estrada	1,602	27	0.0	1,575	0.2
32058	Santa María de la Paz	1,800	20	0.0	1,780	0.3
32011	Trinidad García de la Cadena	1,491	1	0.0	1,490	0.2
32003	Atolinga	1,955	0	0.0	1,955	0.3
32004	Benito Juárez	1,920	0	0.0	1,920	0.3
32015	El Plateado de Joaquín Amaro	486	0	0.0	486	0.1
32041	El Salvador	603	0	0.0	603	0.1

NA: No aplica.

Nota: los datos están ordenados de mayor a menor por la superficie sembrada con semilla mejorada con modalidad hídrica de riego para cada uno de los desgloses por entidad federativa.

Condición de acción fitosanitaria en la superficie sembrada

- 4.1 Superficie sembrada por entidad federativa, según acciones fitosanitarias
- 4.2 Superficie sembrada con acciones fitosanitarias por federativa, según modalidad hídrica
- 4.3 Superficie sembrada con acciones fitosanitarias por entidad federativa, según ciclo productivo
- 4.4 Superficie sembrada por entidad federativa y cultivo, según acciones fitosanitarias
- 4.5 Superficie sembrada con acciones fitosanitarias por entidad federativa y cultivo, según modalidad hídrica
- 4.6 Superficie sembrada por entidad federativa y municipio, según acciones fitosanitarias
- 4.7 Superficie sembrada con acciones fitosanitarias por entidad y municipio, según modalidad hídrica

Superficie sembrada por entidad federativa, según acciones fitosanitarias
Año agrícola 2015
(hectáreas)

Cuadro 4.1

Entidad federativa	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	22,148,245	8,972,613	100.0	13,175,632	100.0
25 Sinaloa	1,269,627	1,248,942	13.9	20,685	0.2
28 Tamaulipas	1,399,127	989,846	11.0	409,281	3.1
30 Veracruz de Ignacio de la Llave	1,504,816	918,037	10.2	586,779	4.5
08 Chihuahua	1,101,135	888,242	9.9	212,893	1.6
26 Sonora	634,602	573,092	6.4	61,509	0.5
16 Michoacán de Ocampo	1,152,216	456,889	5.1	695,327	5.3
21 Puebla	980,981	406,805	4.5	574,176	4.4
24 San Luis Potosí	837,968	353,680	3.9	484,288	3.7
07 Chiapas	1,445,690	313,513	3.5	1,132,177	8.6
15 México	859,601	279,261	3.1	580,340	4.4
14 Jalisco	1,569,813	278,730	3.1	1,291,082	9.8
12 Guerrero	890,979	250,100	2.8	640,879	4.9
32 Zacatecas	1,240,507	239,809	2.7	1,000,698	7.6
10 Durango	731,754	233,111	2.6	498,643	3.8
27 Tabasco	256,828	168,960	1.9	87,867	0.7
02 Baja California	217,824	154,149	1.7	63,675	0.5
29 Tlaxcala	239,060	142,777	1.6	96,283	0.7
06 Colima	158,951	126,767	1.4	32,185	0.2
19 Nuevo León	352,146	112,686	1.3	239,460	1.8
05 Coahuila de Zaragoza	266,319	104,285	1.2	162,034	1.2
17 Morelos	133,002	103,798	1.2	29,204	0.2
13 Hidalgo	573,411	94,638	1.1	478,773	3.6
22 Querétaro	163,078	86,981	1.0	76,097	0.6
04 Campeche	314,812	85,882	1.0	228,930	1.7
23 Quintana Roo	139,455	78,707	0.9	60,748	0.5
20 Oaxaca	1,384,572	74,808	0.8	1,309,764	9.9
11 Guanajuato	986,178	53,443	0.6	932,735	7.1
18 Nayarit	383,847	51,274	0.6	332,573	2.5
01 Aguascalientes	144,022	45,376	0.5	98,646	0.7
03 Baja California Sur	42,964	41,394	0.5	1,571	0.0
31 Yucatán	755,414	15,845	0.2	739,570	5.6
09 Ciudad de México	17,547	787	0.0	16,760	0.1

Nota: los datos están ordenados de mayor a menor por la superficie sembrada con acciones fitosanitarias.

**Superficie sembrada con acciones fitosanitarias por entidad federativa,
según modalidad hídrica
Año agrícola 2015
(hectáreas)**

Cuadro 4.2

Entidad federativa	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	8,972,613	3,848,568	100.0	5,124,046	100.0
25 Sinaloa	1,248,942	900,776	23.4	348,166	6.8
26 Sonora	573,092	571,446	14.8	1,646	0.0
08 Chihuahua	888,242	484,348	12.6	403,894	7.9
28 Tamaulipas	989,846	327,429	8.5	662,417	12.9
16 Michoacán de Ocampo	456,889	218,543	5.7	238,346	4.7
02 Baja California	154,149	154,149	4.0	0	0.0
10 Durango	233,111	119,546	3.1	113,565	2.2
30 Veracruz de Ignacio de la Llave	918,037	113,719	3.0	804,317	15.7
05 Coahuila de Zaragoza	104,285	103,643	2.7	642	0.0
14 Jalisco	278,730	95,352	2.5	183,378	3.6
21 Puebla	406,805	92,401	2.4	314,404	6.1
06 Colima	126,767	71,068	1.8	55,699	1.1
24 San Luis Potosí	353,680	69,564	1.8	284,116	5.5
13 Hidalgo	94,638	66,737	1.7	27,900	0.5
15 México	279,261	45,891	1.2	233,370	4.6
12 Guerrero	250,100	43,947	1.1	206,153	4.0
32 Zacatecas	239,809	43,759	1.1	196,050	3.8
03 Baja California Sur	41,394	41,394	1.1	0	0.0
17 Morelos	103,798	40,022	1.0	63,776	1.2
19 Nuevo León	112,686	39,524	1.0	73,162	1.4
22 Querétaro	86,981	38,161	1.0	48,820	1.0
11 Guanajuato	53,443	36,899	1.0	16,544	0.3
07 Chiapas	313,513	28,044	0.7	285,469	5.6
29 Tlaxcala	142,777	21,743	0.6	121,034	2.4
01 Aguascalientes	45,376	21,026	0.5	24,350	0.5
04 Campeche	85,882	18,506	0.5	67,377	1.3
31 Yucatán	15,845	13,054	0.3	2,791	0.1
20 Oaxaca	74,808	8,422	0.2	66,386	1.3
18 Nayarit	51,274	7,750	0.2	43,524	0.8
27 Tabasco	168,960	6,195	0.2	162,765	3.2
23 Quintana Roo	78,707	5,223	0.1	73,483	1.4
09 Ciudad de México	787	287	0.0	500	0.0

Nota: los datos están ordenados de mayor a menor por la superficie sembrada con acciones fitosanitarias con modalidad hídrica de riego.

**Superficie sembrada con acciones fitosanitarias por entidad federativa,
según ciclo productivo
Año agrícola 2015
(hectáreas)**

Cuadro 4.3

Entidad federativa	Total	Superficie sembrada con acciones fitosanitarias					
		Otoño-Invierno		Primavera-Verano		Perennes	
		Absolutos	Relativos	Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	8,972,613	2,440,115	100.0	3,762,034	100.0	2,770,465	100.0
08 Chihuahua	888,242	38,802	1.6	684,912	18.2	164,528	5.9
25 Sinaloa	1,248,942	808,722	33.1	346,666	9.2	93,554	3.4
21 Puebla	406,805	21,576	0.9	298,463	7.9	86,766	3.1
28 Tamaulipas	989,846	583,713	23.9	281,259	7.5	124,873	4.5
15 México	279,261	5,888	0.2	237,464	6.3	35,909	1.3
32 Zacatecas	239,809	10,803	0.4	210,149	5.6	18,858	0.7
30 Veracruz de Ignacio de la Llave	918,037	135,704	5.6	206,594	5.5	575,738	20.8
16 Michoacán de Ocampo	456,889	32,919	1.3	179,505	4.8	244,465	8.8
10 Durango	233,111	17,034	0.7	176,454	4.7	39,623	1.4
12 Guerrero	250,100	13,862	0.6	157,831	4.2	78,407	2.8
29 Tlaxcala	142,777	1,647	0.1	137,435	3.7	3,695	0.1
14 Jalisco	278,730	16,840	0.7	129,163	3.4	132,727	4.8
24 San Luis Potosí	353,680	50,822	2.1	93,717	2.5	209,141	7.5
07 Chiapas	313,513	20,663	0.8	76,817	2.0	216,034	7.8
22 Querétaro	86,981	7,297	0.3	72,258	1.9	7,426	0.3
26 Sonora	573,092	418,090	17.1	69,157	1.8	85,846	3.1
17 Morelos	103,798	9,324	0.4	64,594	1.7	29,880	1.1
05 Coahuila de Zaragoza	104,285	16,480	0.7	54,562	1.5	33,243	1.2
04 Campeche	85,882	19,590	0.8	50,835	1.4	15,458	0.6
13 Hidalgo	94,638	2,500	0.1	39,312	1.0	52,825	1.9
02 Baja California	154,149	101,595	4.2	36,372	1.0	16,182	0.6
01 Aguascalientes	45,376	1,674	0.1	35,159	0.9	8,544	0.3
11 Guanajuato	53,443	13,988	0.6	33,560	0.9	5,894	0.2
23 Quintana Roo	78,707	13,575	0.6	26,142	0.7	38,990	1.4
27 Tabasco	168,960	35,652	1.5	25,687	0.7	107,621	3.9
06 Colima	126,767	6,296	0.3	16,364	0.4	104,107	3.8
03 Baja California Sur	41,394	21,607	0.9	8,524	0.2	11,262	0.4
19 Nuevo León	112,686	4,338	0.2	5,679	0.2	102,669	3.7
31 Yucatán	15,845	2,442	0.1	3,917	0.1	9,486	0.3
20 Oaxaca	74,808	598	0.0	3,289	0.1	70,920	2.6
18 Nayarit	51,274	5,787	0.2	192	0.0	45,295	1.6
09 Ciudad de México	787	286	0.0	1	0.0	500	0.0

Nota: los datos están ordenados de mayor a menor por la por la superficie sembrada con acciones fitosanitarias en el ciclo productivo primavera-verano.

**Superficie sembrada por entidad federativa y cultivo,
según acciones fitosanitarias
Año agrícola 2015
(hectáreas)**

Cuadro 4.4

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	22,148,245	8,972,613	100.0	13,175,632	100.0
Maíz grano	7,600,453	2,375,312	26.5	5,225,140	39.7
Sorgo grano	1,765,412	987,425	11.0	777,987	5.9
Caña de azúcar	826,910	634,324	7.1	192,586	1.5
Trigo grano	835,284	573,258	6.4	262,026	2.0
Pastos	2,572,884	387,264	4.3	2,185,620	16.6
Frijol	1,678,939	385,888	4.3	1,293,051	9.8
Avena forrajera	715,519	284,893	3.2	430,626	3.3
Soya	253,846	227,362	2.5	26,485	0.2
Naranja	337,680	209,000	2.3	128,680	1.0
Alfalfa verde	386,704	202,675	2.3	184,029	1.4
Café cereza	734,291	194,486	2.2	539,806	4.1
Maíz forrajero	563,821	188,069	2.1	375,752	2.9
Aguacate	187,327	165,252	1.8	22,075	0.2
Mango	191,016	163,650	1.8	27,366	0.2
Algodón hueso	133,576	130,521	1.5	3,055	0.0
Limón	176,046	125,321	1.4	50,725	0.4
Cártamo	137,423	123,170	1.4	14,252	0.1
Sorgo forrajero verde	191,912	104,694	1.2	87,217	0.7
Nuez	112,622	97,671	1.1	14,951	0.1
Chile verde	153,565	84,255	0.9	69,310	0.5
Cebada grano	323,594	78,189	0.9	245,405	1.9
Ajonjolí	107,098	74,054	0.8	33,044	0.3
Copra	127,277	72,363	0.8	54,914	0.4
Garbanzo grano	82,337	69,200	0.8	13,137	0.1
Plátano	79,182	57,026	0.6	22,156	0.2
Palma africana o de aceite	82,151	47,945	0.5	34,206	0.3
Papa	64,032	46,646	0.5	17,385	0.1
Manzana	59,811	45,283	0.5	14,528	0.1
Cacao	61,397	37,712	0.4	23,685	0.2
Agave	108,120	36,561	0.4	71,559	0.5
Piña	40,719	36,463	0.4	4,257	0.0
Tomate rojo (Jitomate)	50,596	36,088	0.4	14,508	0.1
Cacahuete	67,087	36,023	0.4	31,064	0.2
Elote	68,342	31,262	0.3	37,081	0.3
Cebolla	50,848	29,779	0.3	21,069	0.2
Avena grano	48,643	28,720	0.3	19,922	0.2
Uva	30,195	27,942	0.3	2,253	0.0
Tuna	47,688	26,331	0.3	21,357	0.2
Sandía	36,103	23,860	0.3	12,243	0.1
Espárrago	23,840	23,652	0.3	188	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Tomate verde	43,833	21,678	0.2	22,155	0.2
Arroz palay	42,311	20,358	0.2	21,953	0.2
Melón	19,641	17,576	0.2	2,065	0.0
Hule hevea	29,066	17,486	0.2	11,580	0.1
Brócoli	29,763	17,064	0.2	12,699	0.1
Durazno	35,693	16,905	0.2	18,787	0.1
Calabacita	26,511	16,280	0.2	10,231	0.1
Toronja (Pomelo)	18,359	14,337	0.2	4,022	0.0
Pepino	17,961	14,011	0.2	3,950	0.0
Papaya	17,513	13,967	0.2	3,546	0.0
Mandarina	21,586	12,989	0.1	8,597	0.1
Caña de azúcar semilla	16,619	12,242	0.1	4,377	0.0
Calabaza (semilla) o Chihua	49,434	11,223	0.1	38,211	0.3
Lechuga	20,681	11,181	0.1	9,500	0.1
Haba grano	26,925	10,920	0.1	16,004	0.1
Zarzamora	12,961	10,067	0.1	2,895	0.0
Trigo grano semilla	14,271	9,965	0.1	4,306	0.0
Guayaba	21,505	9,888	0.1	11,617	0.1
Maíz grano semilla	21,036	8,198	0.1	12,838	0.1
Tangerina	12,746	7,674	0.1	5,072	0.0
Coco fruta	15,178	7,478	0.1	7,701	0.1
Nopalitos	12,626	7,024	0.1	5,602	0.0
Calabaza	8,056	6,897	0.1	1,159	0.0
Girasol	16,064	6,472	0.1	9,592	0.1
Ejote	10,003	6,068	0.1	3,934	0.0
Rye grass en verde	14,491	5,973	0.1	8,518	0.1
Ciruela	15,037	5,608	0.1	9,429	0.1
Zanahoria	11,719	5,559	0.1	6,160	0.0
Tamarindo	8,766	5,036	0.1	3,730	0.0
Aceituna	8,498	4,878	0.1	3,621	0.0
Chícharo	12,849	4,529	0.1	8,320	0.1
Triticale forrajero en verde	10,048	4,269	0.0	5,779	0.0
Fresa	10,163	4,245	0.0	5,918	0.0
Haba verde	13,416	4,170	0.0	9,245	0.1
Triticale grano	13,648	4,158	0.0	9,491	0.1
Amaranto	6,490	3,918	0.0	2,572	0.0
Tangelo	5,213	3,783	0.0	1,430	0.0
Frambuesa	3,972	3,347	0.0	624	0.0
Cilantro	6,464	3,320	0.0	3,144	0.0
Jamaica	19,981	3,155	0.0	16,826	0.1
Col (Repollo)	6,768	3,143	0.0	3,625	0.0
Cebada forrajera en verde	28,636	3,023	0.0	25,613	0.2
Sábila	4,817	3,006	0.0	1,811	0.0
Ajo	5,642	2,843	0.0	2,798	0.0
Guanábana	2,964	2,471	0.0	494	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Avena grano semilla	2,841	2,452	0.0	389	0.0
Canola	10,759	2,417	0.0	8,342	0.1
Blueberry	2,625	2,328	0.0	297	0.0
Berenjena	2,339	2,218	0.0	122	0.0
Jícama	7,435	2,174	0.0	5,261	0.0
Higuerilla	2,157	2,157	0.0	0	0.0
Sorgo escobero	4,201	1,979	0.0	2,223	0.0
Gladiola (gruesa)	3,983	1,971	0.0	2,012	0.0
Coliflor	3,451	1,962	0.0	1,488	0.0
Lenteja	8,581	1,900	0.0	6,681	0.1
Forrajes	4,568	1,868	0.0	2,700	0.0
Espinaca	2,789	1,820	0.0	970	0.0
Trigo forrajero verde	4,125	1,767	0.0	2,358	0.0
Dátil	1,940	1,758	0.0	182	0.0
Rábano	2,379	1,753	0.0	627	0.0
Frijol semilla	2,343	1,724	0.0	619	0.0
Ebo (Janamargo o Veza)	10,088	1,435	0.0	8,653	0.1
Camote	3,308	1,210	0.0	2,098	0.0
Litchi	3,738	1,143	0.0	2,595	0.0
Tabaco	7,936	1,124	0.0	6,812	0.1
Apio	1,687	1,122	0.0	565	0.0
Chayote	2,631	1,038	0.0	1,593	0.0
Higo	1,338	1,012	0.0	326	0.0
Zapote	2,169	1,001	0.0	1,168	0.0
Col de bruselas	1,022	961	0.0	61	0.0
Henequén verde	902	902	0.0	0	0.0
Flores	989	901	0.0	88	0.0
Pera	4,393	897	0.0	3,496	0.0
Okra (Angú o Gombo)	1,075	875	0.0	200	0.0
Chía	13,165	871	0.0	12,294	0.1
Hortalizas	1,335	871	0.0	465	0.0
Magüey pulquero (miles de lts.)	8,912	868	0.0	8,044	0.1
Papa (semilla)	808	808	0.0	0	0.0
Palma de ornato camedor (gruesa)	1,620	777	0.0	843	0.0
Rambután	883	769	0.0	115	0.0
Gailán	794	747	0.0	47	0.0
Shop suey	754	706	0.0	48	0.0
Garbanzo forrajero	16,288	691	0.0	15,597	0.1
Rosa (gruesa)	1,386	673	0.0	713	0.0
Baby back choi	691	672	0.0	19	0.0
Lima	1,660	664	0.0	996	0.0
Caña de azúcar otro uso	16,621	642	0.0	15,979	0.1
Perejil	622	611	0.0	11	0.0
Napa	732	600	0.0	132	0.0
Arvejón	2,295	598	0.0	1,697	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Malanga	584	584	0.0	0	0.0
Betabel	873	540	0.0	334	0.0
Vainilla	1,025	534	0.0	491	0.0
Cebada grano (semilla)	6,508	500	0.0	6,008	0.0
Jaca (Jackfruit)	1,249	469	0.0	779	0.0
Zacate semilla	453	453	0.0	0	0.0
Hoja de plátano (Belillo)	2,400	443	0.0	1,957	0.0
Mamey	1,682	441	0.0	1,241	0.0
Soya semilla	440	428	0.0	12	0.0
Guaje	765	406	0.0	360	0.0
Marañón	1,434	392	0.0	1,042	0.0
Yuca alimenticia	1,758	389	0.0	1,369	0.0
Zempoalxochitl	1,782	381	0.0	1,400	0.0
Kale	456	376	0.0	80	0.0
Nube	604	347	0.0	257	0.0
Albahaca	495	337	0.0	158	0.0
Acelga	682	322	0.0	360	0.0
Nanche	1,358	322	0.0	1,037	0.0
Girasol flor (gruesa)	363	311	0.0	52	0.0
Piñón	1,474	286	0.0	1,188	0.0
Yu-Choy	285	285	0.0	0	0.0
Verdolaga	484	267	0.0	217	0.0
Frijol x pelón	456	264	0.0	192	0.0
Nardo (gruesa)	369	234	0.0	134	0.0
Alhelí (manejo)	255	230	0.0	26	0.0
Crisantemo (gruesa)	2,465	228	0.0	2,237	0.0
Poro	231	227	0.0	4	0.0
Granada	810	224	0.0	586	0.0
Nabo forrajero	699	219	0.0	481	0.0
Nopal forrajero	16,754	215	0.0	16,539	0.1
Achiote	497	213	0.0	284	0.0
Clavel (gruesa)	455	212	0.0	243	0.0
Pápalo	465	212	0.0	253	0.0
Leek	207	207	0.0	0	0.0
Remolacha forrajera	204	203	0.0	1	0.0
Bambú	431	190	0.0	241	0.0
Huauzontle	279	188	0.0	91	0.0
Pimienta	3,001	172	0.0	2,829	0.0
Membrillo	645	156	0.0	489	0.0
Árbol de navidad (planta)	659	155	0.0	504	0.0
Nube (manejo)	237	148	0.0	89	0.0
Pitahaya	831	146	0.0	685	0.0
Pasto (tapete) m2	860	143	0.0	717	0.0
Boi choi	140	140	0.0	0	0.0
Macadamia	1,532	140	0.0	1,393	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Alcachofa	204	137	0.0	68	0.0
Varios	133	133	0.0	0	0.0
Eneldo	131	129	0.0	2	0.0
Noche buena (planta)	246	126	0.0	120	0.0
Pistache	222	124	0.0	98	0.0
Tejocote	941	122	0.0	818	0.0
Melón amargo	194	122	0.0	72	0.0
Maralfalfa	362	120	0.0	242	0.0
Polar (gruesa)	119	115	0.0	4	0.0
Estropajo	301	106	0.0	195	0.0
Alhelí	410	103	0.0	307	0.0
Kohlrabi	109	103	0.0	6	0.0
Palma taco	103	103	0.0	0	0.0
Ave del paraíso (gruesa)	201	100	0.0	101	0.0
Fresa (planta)	789	100	0.0	689	0.0
Albricia	104	96	0.0	8	0.0
Flor perrito	96	96	0.0	1	0.0
Statice	141	82	0.0	58	0.0
Maracuyá	98	77	0.0	21	0.0
Flores (gruesa)	115	74	0.0	41	0.0
Pipicha	66	66	0.0	0	0.0
Mangostán	65	65	0.0	0	0.0
Romerito	815	61	0.0	754	0.0
Choi sum	60	60	0.0	0	0.0
Quelite	58	58	0.0	0	0.0
Chabacano	180	57	0.0	123	0.0
Agapando (gruesa)	175	57	0.0	118	0.0
Frutales varios	211	56	0.0	154	0.0
Epazote	171	56	0.0	115	0.0
Noni	84	51	0.0	33	0.0
Lilium (gruesa)	253	49	0.0	204	0.0
Manzanilla	752	48	0.0	704	0.0
Girasol forrajero	47	47	0.0	0	0.0
Orégano	82	46	0.0	36	0.0
Chilacayote	150	42	0.0	107	0.0
Carambolo	72	41	0.0	30	0.0
Jatropha	270	40	0.0	230	0.0
Cereza	47	33	0.0	14	0.0
Triticale grano semilla	33	33	0.0	0	0.0
Garbanzo semilla	62	32	0.0	30	0.0
Especias y medicinales	43	31	0.0	12	0.0
Viveros de nuez	34	31	0.0	3	0.0
Gerbera (gruesa)	90	30	0.0	60	0.0
Nabo	138	30	0.0	109	0.0
Palma de ornato (planta)	39	29	0.0	10	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Kenaf semilla	27	27	0.0	0	0.0
Menta	31	26	0.0	5	0.0
Centeno grano	25	25	0.0	0	0.0
Girasol semilla	24	24	0.0	0	0.0
Cítricos	82	23	0.0	59	0.0
Geranio (planta)	34	21	0.0	13	0.0
Pitaya	1,569	21	0.0	1,548	0.0
Dólar (manejo)	59	20	0.0	39	0.0
Magüey forrajero	2,082	20	0.0	2,062	0.0
Aster (manejo)	115	19	0.0	96	0.0
Salvia	27	19	0.0	8	0.0
Chirimoya	62	19	0.0	43	0.0
Perón	284	17	0.0	267	0.0
Viveros de manzana	17	17	0.0	0	0.0
Tarragón	17	15	0.0	1	0.0
Tomillo	20	15	0.0	5	0.0
Persimonia	17	15	0.0	2	0.0
Hierbabuena	31	14	0.0	17	0.0
Chives	16	14	0.0	2	0.0
Flores (planta)	31	13	0.0	19	0.0
Viveros (planta)	12	12	0.0	0	0.0
Colza	11	11	0.0	0	0.0
Olleto	725	11	0.0	714	0.0
Palo de arco	11	11	0.0	0	0.0
Solidago (manejo)	60	11	0.0	49	0.0
Rosa (planta)	32	10	0.0	21	0.0
Algarrobo	76	10	0.0	66	0.0
Guaje (verdura)	29	10	0.0	19	0.0
Canola forraje	9	9	0.0	0	0.0
Romero	48	8	0.0	40	0.0
Terciopelo (manejo)	146	8	0.0	138	0.0
Mejorana	42	8	0.0	34	0.0
Sorgo semilla	109	8	0.0	101	0.0
Zempoalxochitl (planta)	17	7	0.0	10	0.0
Petunia (planta)	11	6	0.0	5	0.0
Cineraria (planta)	9	6	0.0	3	0.0
Pensamiento (planta)	7	6	0.0	1	0.0
Trébol	34	6	0.0	28	0.0
Haba grano semilla	6	6	0.0	0	0.0
Cilantro semilla	109	6	0.0	104	0.0
Hongos y setas	24	5	0.0	19	0.0
Begonia (planta)	8	5	0.0	3	0.0
Stevia	49	5	0.0	44	0.0
Polar	5	5	0.0	0	0.0
Bangaña	7	5	0.0	3	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Cyclamen (planta)	10	4	0.0	6	0.0
Níspero	15	4	0.0	11	0.0
Belén (planta)	6	4	0.0	2	0.0
Calancoe (planta)	5	4	0.0	1	0.0
Moringa	26	3	0.0	23	0.0
Viveros de durazno	3	3	0.0	0	0.0
Lilium (planta)	5	2	0.0	2	0.0
Crisantemo (planta)	4	2	0.0	2	0.0
Orquídea	2	2	0.0	0	0.0
Tulipán holandés (planta)	2	2	0.0	0	0.0
Caimito	14	1	0.0	13	0.0
Aretillo (planta)	3	1	0.0	2	0.0
Alpiste ornamental	1	1	0.0	0	0.0
Linaza ornamental (manejo)	1	1	0.0	0	0.0
Rosa	1	1	0.0	0	0.0
Trigo ornamental	1	1	0.0	0	0.0
Plantas de ornato (planta)	628	0	0.0	628	0.0
Zempoalxochitl (gruesa)	0	0	0.0	0	0.0
Anturios (gruesa)	0	0	0.0	0	0.0
Álamo	4	0	0.0	4	0.0
Alcatraz (gruesa)	1	0	0.0	1	0.0
Alhelí (gruesa)	3	0	0.0	3	0.0
Almácigo (planta)	6	0	0.0	6	0.0
Alpiste	24	0	0.0	24	0.0
Alstroemeria (gruesa)	64	0	0.0	64	0.0
Anís	39	0	0.0	39	0.0
Apio semilla	19	0	0.0	19	0.0
Arrayán	94	0	0.0	94	0.0
Capulín	92	0	0.0	92	0.0
Cártamo forrajero en verde	691	0	0.0	691	0.0
Centeno forrajero en verde	166	0	0.0	166	0.0
Comino	1	0	0.0	1	0.0
Ebo (Janamargo o Veza) grano	215	0	0.0	215	0.0
Eucalipto	43	0	0.0	43	0.0
Flores (manejo)	55	0	0.0	55	0.0
Garbanzo porquero semilla	20	0	0.0	20	0.0
Guamúchil	11	0	0.0	11	0.0
Helecho	52	0	0.0	52	0.0
Helecho (manejo)	10	0	0.0	10	0.0
Henequén	8,614	0	0.0	8,614	0.1
Hortensia (planta)	3	0	0.0	3	0.0
Inmortal (manejo)	18	0	0.0	18	0.0
Jenjibre	68	0	0.0	68	0.0
Jícama semilla	26	0	0.0	26	0.0
Linaza	6	0	0.0	6	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Maguey mixiotero	23	0	0.0	23	0.0
Maíz palomero	442	0	0.0	442	0.0
Mano de León (manejo)	20	0	0.0	20	0.0
Margarita (manejo)	41	0	0.0	41	0.0
Mijo	1	0	0.0	1	0.0
Mijo forrajero	42	0	0.0	42	0.0
Moringa (organico)	5	0	0.0	5	0.0
Plantero de tabaco (planta)	30	0	0.0	30	0.0
Pon-Pon (gruesa)	6	0	0.0	6	0.0
Ramón	72	0	0.0	72	0.0
Saramuyo	41	0	0.0	41	0.0
Statice (manejo)	26	0	0.0	26	0.0
Té limón	35	0	0.0	35	0.0
Zapote chiclero	152	0	0.0	152	0.0
Zapupe	715	0	0.0	715	0.0
Zempoalxochitl (manejo)	152	0	0.0	152	0.0
01 Aguascalientes	144,022	45,376	100.0	98,646	100.0
Maíz forrajero	62,615	19,798	43.6	42,817	43.4
Maíz grano	37,210	9,467	20.9	27,743	28.1
Guayaba	6,189	6,189	13.6	0	0.0
Frijol	9,232	1,917	4.2	7,315	7.4
Lechuga	1,348	1,329	2.9	19	0.0
Sorgo forrajero verde	1,182	984	2.2	198	0.2
Uva	803	803	1.8	0	0.0
Pastos	4,793	787	1.7	4,006	4.1
Tomate verde	520	421	0.9	99	0.1
Chile verde	865	412	0.9	453	0.5
Tomate rojo (Jitomate)	424	364	0.8	60	0.1
Avena forrajera	5,407	295	0.7	5,112	5.2
Ajo	294	294	0.6	0	0.0
Brócoli	602	284	0.6	318	0.3
Col (Repollo)	244	237	0.5	7	0.0
Durazno	225	225	0.5	0	0.0
Coliflor	236	214	0.5	22	0.0
Nuez	207	207	0.5	0	0.0
Cebolla	270	178	0.4	92	0.1
Nopalitos	199	174	0.4	25	0.0
Calabacita	156	156	0.3	0	0.0
Pepino	143	131	0.3	12	0.0
Zanahoria	179	81	0.2	98	0.1
Cilantro	170	76	0.2	94	0.1
Espinaca	60	60	0.1	0	0.0
Tuna	486	45	0.1	441	0.4
Manzana	45	45	0.1	0	0.0
Fresa	29	29	0.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Chía	27	27	0.1	0	0.0
Nopal forrajero	786	20	0.0	766	0.8
Aguacate	18	18	0.0	0	0.0
Lima	17	17	0.0	0	0.0
Elote	1,051	16	0.0	1,035	1.0
Epazote	15	15	0.0	0	0.0
Ejote	62	14	0.0	48	0.0
Membrillo	8	8	0.0	0	0.0
Acelga	11	7	0.0	4	0.0
Camote	7	7	0.0	0	0.0
Rábano	13	7	0.0	6	0.0
Cacahuete	6	6	0.0	0	0.0
Limón	4	4	0.0	0	0.0
Chícharo	29	3	0.0	26	0.0
Berenjena	2	2	0.0	0	0.0
Betabel	8	2	0.0	6	0.0
Naranja	2	2	0.0	0	0.0
Aceituna	1	1	0.0	0	0.0
Alfalfa verde	5,631	0	0.0	5,631	5.7
Cebada forrajera en verde	35	0	0.0	35	0.0
Triticale forrajero en verde	2,158	0	0.0	2,158	2.2
02 Baja California	217,824	154,149	100.0	63,675	100.0
Trigo grano	97,723	91,073	59.1	6,650	10.4
Algodón hueso	18,957	18,957	12.3	0	0.0
Uva	4,251	3,927	2.5	324	0.5
Cebolla	5,848	3,585	2.3	2,264	3.6
Sorgo forrajero verde	3,406	3,406	2.2	0	0.0
Espárrago	3,262	3,262	2.1	0	0.0
Aceituna	4,495	3,219	2.1	1,276	2.0
Tomate rojo (Jitomate)	2,830	2,826	1.8	4	0.0
Fresa	2,531	2,531	1.6	0	0.0
Avena forrajera	10,440	2,350	1.5	8,090	12.7
Pastos	2,210	1,511	1.0	699	1.1
Sorgo grano	1,349	1,349	0.9	0	0.0
Lechuga	1,336	1,336	0.9	0	0.0
Alfalfa verde	31,014	1,275	0.8	29,739	46.7
Calabacita	988	975	0.6	13	0.0
Chícharo	817	817	0.5	0	0.0
Chile verde	804	801	0.5	3	0.0
Col de bruselas	782	782	0.5	0	0.0
Pepino	750	747	0.5	3	0.0
Flores	700	700	0.5	0	0.0
Dátil	668	668	0.4	0	0.0
Nopalitos	609	597	0.4	12	0.0
Tomate verde	681	587	0.4	94	0.1

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Cebada forrajera en verde	10,819	554	0.4	10,265	16.1
Frambuesa	529	529	0.3	0	0.0
Elote	455	455	0.3	0	0.0
Zacate semilla	453	453	0.3	0	0.0
Maíz forrajero	316	316	0.2	0	0.0
Rábano	314	314	0.2	0	0.0
Espinaca	513	312	0.2	201	0.3
Perejil	286	286	0.2	0	0.0
Naranja	266	266	0.2	0	0.0
Ejote	244	244	0.2	0	0.0
Zanahoria	252	240	0.2	12	0.0
Cilantro	732	236	0.2	496	0.8
Maíz grano	368	234	0.2	134	0.2
Sandía	228	228	0.1	0	0.0
Blueberry	220	220	0.1	0	0.0
Kale	270	190	0.1	80	0.1
Leek	185	185	0.1	0	0.0
Col (Repollo)	240	132	0.1	108	0.2
Avena grano semilla	148	128	0.1	20	0.0
Brócoli	324	120	0.1	204	0.3
Apio	341	115	0.1	226	0.4
Eneldo	110	110	0.1	0	0.0
Melón	102	102	0.1	0	0.0
Limón	98	98	0.1	0	0.0
Coliflor	79	79	0.1	0	0.0
Calabaza	70	70	0.0	0	0.0
Papa	65	65	0.0	0	0.0
Napa	62	62	0.0	0	0.0
Zarzamora	51	51	0.0	0	0.0
Verdolaga	49	49	0.0	0	0.0
Betabel	48	48	0.0	0	0.0
Aguacate	47	47	0.0	0	0.0
Haba verde	39	39	0.0	0	0.0
Albahaca	39	36	0.0	3	0.0
Tangelo	35	35	0.0	0	0.0
Ajo	420	34	0.0	386	0.6
Nuez	19	19	0.0	0	0.0
Papa (semilla)	19	19	0.0	0	0.0
Palma de ornato (planta)	17	17	0.0	0	0.0
Manzana	17	17	0.0	0	0.0
Menta	14	14	0.0	0	0.0
Toronja (Pomelo)	14	14	0.0	0	0.0
Algarrobo	76	10	0.0	66	0.1
Cebada grano (semilla)	30	10	0.0	20	0.0
Granada	9	9	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Nabo	9	9	0.0	0	0.0
Membrillo	8	8	0.0	0	0.0
Pera	8	8	0.0	0	0.0
Pasto (tapete) m2	7	7	0.0	0	0.0
Lima	6	6	0.0	0	0.0
Alcachofa	6	6	0.0	0	0.0
Berenjena	6	6	0.0	0	0.0
Acelga	8	4	0.0	4	0.0
Frijol	12	4	0.0	8	0.0
Tarragón	2	2	0.0	0	0.0
Pistache	2	2	0.0	0	0.0
Chabacano	1	1	0.0	0	0.0
Higo	1	1	0.0	0	0.0
Durazno	1	1	0.0	0	0.0
Agave	6	0	0.0	6	0.0
Apio semilla	19	0	0.0	19	0.0
Cártamo	428	0	0.0	428	0.7
Centeno forrajero en verde	166	0	0.0	166	0.3
Cilantro semilla	34	0	0.0	34	0.1
Kohlrabi	6	0	0.0	6	0.0
Rye grass en verde	1,593	0	0.0	1,593	2.5
Trigo forrajero verde	20	0	0.0	20	0.0
03 Baja California Sur	42,964	41,394	100.0	1,571	100.0
Maíz grano	6,889	6,823	16.5	66	4.2
Trigo grano	5,135	5,135	12.4	0	0.0
Garbanzo grano	3,977	3,977	9.6	0	0.0
Alfalfa verde	3,615	3,615	8.7	0	0.0
Cártamo	3,019	3,019	7.3	0	0.0
Papa	3,015	3,015	7.3	0	0.0
Espárrago	3,009	3,009	7.3	0	0.0
Naranja	2,778	2,778	6.7	0	0.0
Tomate rojo (Jitomate)	2,218	2,218	5.4	0	0.0
Chile verde	1,268	1,268	3.1	0	0.0
Frijol	1,099	1,079	2.6	20	1.3
Sorgo grano	886	886	2.1	0	0.0
Pastos	656	656	1.6	0	0.0
Hortalizas	339	339	0.8	0	0.0
Mango	1,385	322	0.8	1,063	67.7
Tomate verde	291	291	0.7	0	0.0
Higo	279	279	0.7	0	0.0
Albahaca	299	264	0.6	35	2.2
Calabacita	275	264	0.6	11	0.7
Ejote	249	246	0.6	3	0.2
Chícharo	226	226	0.5	0	0.0
Cebolla	179	179	0.4	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Dátil	348	166	0.4	182	11.6
Napa	124	124	0.3	0	0.0
Fresa	121	121	0.3	0	0.0
Pepino	125	119	0.3	6	0.4
Palma taco	103	103	0.2	0	0.0
Aguacate	152	73	0.2	79	5.0
Limón	64	64	0.2	0	0.0
Sorgo forrajero verde	98	63	0.2	35	2.2
Girasol	61	61	0.1	0	0.0
Melón	59	56	0.1	4	0.2
Calabaza	61	55	0.1	6	0.4
Maíz forrajero	35	35	0.1	0	0.0
Nopalitos	33	33	0.1	0	0.0
Sandía	39	33	0.1	7	0.4
Col de bruselas	30	30	0.1	0	0.0
Frutales varios	30	30	0.1	0	0.0
Jícama	29	29	0.1	0	0.0
Toronja (Pomelo)	26	26	0.1	0	0.0
Coco fruta	24	24	0.1	0	0.0
Berenjena	26	22	0.1	4	0.2
Col (Repollo)	23	21	0.0	2	0.1
Salvia	22	19	0.0	3	0.2
Guayaba	17	15	0.0	2	0.1
Chives	16	14	0.0	2	0.1
Tarragón	15	13	0.0	1	0.1
Zanahoria	13	13	0.0	0	0.0
Tomillo	14	13	0.0	2	0.1
Menta	15	12	0.0	3	0.2
Pasto (tapete) m2	12	12	0.0	0	0.0
Palma de ornato (planta)	12	12	0.0	0	0.0
Palo de arco	11	11	0.0	0	0.0
Ajo	11	11	0.0	0	0.0
Papaya	9	9	0.0	0	0.0
Romero	11	8	0.0	3	0.2
Aceituna	8	8	0.0	0	0.0
Mejorana	11	8	0.0	3	0.2
Lechuga	12	7	0.0	5	0.3
Uva	7	7	0.0	0	0.0
Orégano	9	6	0.0	3	0.2
Litchi	5	4	0.0	1	0.1
Agave	3	3	0.0	0	0.0
Mandarina	3	3	0.0	0	0.0
Rábano	3	3	0.0	0	0.0
Espicias y medicinales	3	3	0.0	0	0.0
Cilantro	5	2	0.0	3	0.2

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Camote	6	2	0.0	4	0.2
Ciruella	17	2	0.0	15	1.0
Eneldo	4	2	0.0	2	0.1
Betabel	2	2	0.0	0	0.0
Brócoli	1	1	0.0	0	0.0
Macadamia	1	1	0.0	0	0.0
Pistache	1	1	0.0	0	0.0
04 Campeche	314,812	85,882	100.0	228,930	100.0
Maíz grano	185,742	33,469	39.0	152,274	66.5
Sorgo grano	25,398	15,378	17.9	10,020	4.4
Soya	31,002	11,447	13.3	19,555	8.5
Palma africana o de aceite	18,056	8,810	10.3	9,246	4.0
Arroz palay	8,883	6,534	7.6	2,349	1.0
Mango	2,567	1,860	2.2	707	0.3
Naranja	2,547	1,759	2.0	788	0.3
Sandía	1,644	1,560	1.8	84	0.0
Calabaza (semilla) o Chihua	13,696	1,327	1.5	12,369	5.4
Limón	1,493	1,062	1.2	431	0.2
Zapote	940	664	0.8	276	0.1
Toronja (Pomelo)	642	640	0.7	2	0.0
Papaya	655	313	0.4	342	0.1
Cacahuete	481	220	0.3	261	0.1
Tomate rojo (Jitomate)	215	204	0.2	11	0.0
Copra	174	174	0.2	0	0.0
Calabacita	154	144	0.2	10	0.0
Jamaica	192	54	0.1	138	0.1
Mandarina	50	48	0.1	2	0.0
Piña	47	47	0.1	0	0.0
Marañón	804	43	0.1	761	0.3
Chile verde	1,310	40	0.0	1,270	0.6
Pepino	36	32	0.0	4	0.0
Aguacate	67	23	0.0	44	0.0
Nanche	98	15	0.0	83	0.0
Frijol	2,115	8	0.0	2,107	0.9
Frijol x pelón	5	5	0.0	0	0.0
Camote	4	4	0.0	0	0.0
Caña de azúcar	14,955	0	0.0	14,955	6.5
Caña de azúcar otro uso	120	0	0.0	120	0.1
Caña de azúcar semilla	160	0	0.0	160	0.1
Guanábana	12	0	0.0	12	0.0
Jícama	78	0	0.0	78	0.0
Mamey	38	0	0.0	38	0.0
Pimienta	120	0	0.0	120	0.1
Plátano	121	0	0.0	121	0.1
Sábila	35	0	0.0	35	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Stevia	15	0	0.0	15	0.0
Tamarindo	24	0	0.0	24	0.0
Zapote chiclero	120	0	0.0	120	0.1
05 Coahuila de Zaragoza	266,319	104,285	100.0	162,034	100.0
Sorgo forrajero verde	29,661	16,962	16.3	12,700	7.8
Alfalfa verde	22,202	15,012	14.4	7,190	4.4
Nuez	17,057	13,442	12.9	3,615	2.2
Maíz forrajero	14,530	12,702	12.2	1,828	1.1
Algodón hueso	14,580	11,525	11.1	3,055	1.9
Avena forrajera	20,659	9,461	9.1	11,198	6.9
Trigo grano	7,942	4,731	4.5	3,211	2.0
Manzana	5,773	4,415	4.2	1,358	0.8
Melón	4,275	4,244	4.1	31	0.0
Maíz grano	30,989	3,200	3.1	27,790	17.2
Sorgo grano	2,813	2,190	2.1	623	0.4
Sorgo escobero	2,474	990	0.9	1,485	0.9
Tomate rojo (Jitomate)	682	679	0.7	3	0.0
Rye grass en verde	1,311	658	0.6	653	0.4
Pastos	64,341	632	0.6	63,709	39.3
Sandía	907	597	0.6	311	0.2
Triticale forrajero en verde	679	528	0.5	151	0.1
Papa	485	315	0.3	170	0.1
Trigo forrajero verde	344	304	0.3	40	0.0
Soya	316	290	0.3	26	0.0
Uva	316	283	0.3	34	0.0
Cebolla	241	239	0.2	2	0.0
Chile verde	411	221	0.2	190	0.1
Remolacha forrajera	203	203	0.2	0	0.0
Frijol	3,752	141	0.1	3,611	2.2
Tomate verde	158	138	0.1	20	0.0
Pepino	51	51	0.0	0	0.0
Maralfalfa	48	48	0.0	0	0.0
Calabacita	188	19	0.0	169	0.1
Aceituna	50	15	0.0	35	0.0
Dátil	15	15	0.0	0	0.0
Espárrago	14	14	0.0	0	0.0
Ajo	17	13	0.0	4	0.0
Cártamo	6	6	0.0	0	0.0
Avena grano	4	4	0.0	0	0.0
Berenjena	2	2	0.0	0	0.0
Acelga	18	0	0.0	18	0.0
Alpiste	18	0	0.0	18	0.0
Calabaza	19	0	0.0	19	0.0
Cebada forrajera en verde	1,387	0	0.0	1,387	0.9
Cebada grano	60	0	0.0	60	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Cilantro	42	0	0.0	42	0.0
Ciruela	33	0	0.0	33	0.0
Coliflor	1	0	0.0	1	0.0
Durazno	128	0	0.0	128	0.1
Granada	27	0	0.0	27	0.0
Maguey forrajero	1,838	0	0.0	1,838	1.1
Membrillo	3	0	0.0	3	0.0
Nopal forrajero	15,253	0	0.0	15,253	9.4
Zanahoria	1	0	0.0	1	0.0
06 Colima	158,951	126,767	100.0	32,185	100.0
Pastos	68,845	38,026	30.0	30,819	95.8
Limón	19,322	19,322	15.2	0	0.0
Copra	14,811	14,803	11.7	8	0.0
Caña de azúcar	12,972	12,972	10.2	0	0.0
Maíz grano	11,031	10,995	8.7	36	0.1
Plátano	5,568	5,568	4.4	0	0.0
Mango	3,802	3,802	3.0	0	0.0
Arroz palay	3,125	3,125	2.5	0	0.0
Papaya	2,516	2,516	2.0	0	0.0
Café cereza	2,333	2,074	1.6	259	0.8
Tamarindo	2,022	1,650	1.3	371	1.2
Elote	1,697	1,357	1.1	340	1.1
Sorgo grano	1,425	1,301	1.0	124	0.4
Maíz forrajero	1,331	1,263	1.0	68	0.2
Coco fruta	777	777	0.6	0	0.0
Sorgo forrajero verde	764	756	0.6	8	0.0
Aguacate	725	725	0.6	0	0.0
Melón	704	704	0.6	0	0.0
Sandía	638	638	0.5	0	0.0
Chile verde	547	547	0.4	0	0.0
Tomate verde	459	459	0.4	0	0.0
Pepino	432	432	0.3	0	0.0
Piña	381	381	0.3	0	0.0
Maíz grano semilla	361	361	0.3	0	0.0
Naranja	333	331	0.3	2	0.0
Blueberry	307	307	0.2	0	0.0
Tomate rojo (Jitomate)	305	305	0.2	0	0.0
Guanábana	368	248	0.2	120	0.4
Zarzamora	131	131	0.1	0	0.0
Cacahuate	124	124	0.1	0	0.0
Zapote	86	86	0.1	0	0.0
Caña de azúcar semilla	82	82	0.1	0	0.0
Ajonjolí	81	81	0.1	0	0.0
Jícama	72	72	0.1	0	0.0
Mamey	59	59	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Tangelo	58	58	0.0	0	0.0
Camote	56	56	0.0	0	0.0
Jatropha	40	40	0.0	0	0.0
Caña de azúcar otro uso	35	35	0.0	0	0.0
Ciruela	43	34	0.0	10	0.0
Jamaica	28	28	0.0	0	0.0
Lima	21	21	0.0	0	0.0
Calabaza	20	20	0.0	0	0.0
Frijol	16	16	0.0	0	0.0
Nopalitos	16	16	0.0	0	0.0
Guayaba	15	15	0.0	0	0.0
Granada	10	10	0.0	0	0.0
Sorgo semilla	8	8	0.0	0	0.0
Jaca (Jackfruit)	7	7	0.0	0	0.0
Durazno	6	6	0.0	0	0.0
Carambolo	11	6	0.0	5	0.0
Calabacita	5	5	0.0	0	0.0
Cebolla	5	5	0.0	0	0.0
Berenjena	3	3	0.0	0	0.0
Frambuesa	1	1	0.0	0	0.0
Pitaya	1	1	0.0	0	0.0
Toronja (Pomelo)	15	0	0.0	15	0.0
07 Chiapas	1,445,690	313,513	100.0	1,132,177	100.0
Pastos	131,649	79,787	25.4	51,862	4.6
Maíz grano	702,864	68,424	21.8	634,440	56.0
Café cereza	261,572	38,939	12.4	222,633	19.7
Palma africana o de aceite	43,468	28,136	9.0	15,333	1.4
Mango	30,814	25,600	8.2	5,214	0.5
Caña de azúcar	31,977	20,811	6.6	11,166	1.0
Plátano	23,640	14,066	4.5	9,574	0.8
Soya	13,323	13,323	4.2	0	0.0
Ajonjolí	7,755	7,755	2.5	0	0.0
Cacao	20,285	4,666	1.5	15,619	1.4
Frijol	116,301	2,877	0.9	113,424	10.0
Sorgo grano	13,111	2,300	0.7	10,811	1.0
Papaya	2,037	1,610	0.5	427	0.0
Sandía	2,202	1,050	0.3	1,152	0.1
Tomate rojo (Jitomate)	1,548	955	0.3	593	0.1
Rambután	836	766	0.2	70	0.0
Copra	880	510	0.2	370	0.0
Marañón	606	343	0.1	263	0.0
Caña de azúcar semilla	488	334	0.1	154	0.0
Soya semilla	279	279	0.1	0	0.0
Tabaco	212	212	0.1	0	0.0
Limón	2,499	170	0.1	2,329	0.2

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Aguacate	3,147	103	0.0	3,045	0.3
Cebolla	207	89	0.0	118	0.0
Chile verde	3,543	79	0.0	3,465	0.3
Arroz palay	540	70	0.0	470	0.0
Mangostán	65	65	0.0	0	0.0
Piña	351	57	0.0	294	0.0
Pepino	36	36	0.0	0	0.0
Mamey	134	32	0.0	102	0.0
Zapote	166	18	0.0	148	0.0
Maíz grano semilla	12	12	0.0	0	0.0
Tamarindo	47	12	0.0	35	0.0
Melón	53	11	0.0	42	0.0
Hule hevea	5,805	8	0.0	5,797	0.5
Tomate verde	771	4	0.0	768	0.1
Trigo grano	91	3	0.0	88	0.0
Stevia	2	2	0.0	0	0.0
Cacahuate	7,260	1	0.0	7,259	0.6
Calabaza (semilla) o Chihua	1,807	0	0.0	1,807	0.2
Camote	3	0	0.0	3	0.0
Caña de azúcar otro uso	20	0	0.0	20	0.0
Ciruela	2,795	0	0.0	2,795	0.2
Col (Repollo)	838	0	0.0	838	0.1
Durazno	2,438	0	0.0	2,438	0.2
Guayaba	70	0	0.0	70	0.0
Litchi	1	0	0.0	1	0.0
Macadamia	699	0	0.0	699	0.1
Mandarina	74	0	0.0	74	0.0
Manzana	1,050	0	0.0	1,050	0.1
Nanche	45	0	0.0	45	0.0
Naranja	2,152	0	0.0	2,152	0.2
Palma de ornato camedor (gruesa)	94	0	0.0	94	0.0
Papa	1,973	0	0.0	1,973	0.2
Pera	240	0	0.0	240	0.0
Perón	35	0	0.0	35	0.0
Pimienta	435	0	0.0	435	0.0
Piñón	102	0	0.0	102	0.0
Sorgo forrajero verde	237	0	0.0	237	0.0
Tejocote	10	0	0.0	10	0.0
08 Chihuahua	1,101,135	888,242	100.0	212,893	100.0
Avena forrajera	216,194	164,277	18.5	51,917	24.4
Maíz grano	238,747	164,244	18.5	74,503	35.0
Frijol	129,366	113,638	12.8	15,727	7.4
Algodón hueso	89,751	89,751	10.1	0	0.0
Alfalfa verde	83,852	73,586	8.3	10,265	4.8
Nuez	68,823	61,084	6.9	7,739	3.6

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Maíz forrajero	55,631	44,910	5.1	10,721	5.0
Chile verde	33,311	32,270	3.6	1,041	0.5
Sorgo forrajero verde	39,473	31,756	3.6	7,716	3.6
Manzana	28,392	27,276	3.1	1,116	0.5
Avena grano	25,758	24,188	2.7	1,570	0.7
Trigo grano	41,839	23,734	2.7	18,104	8.5
Cacahuete	12,307	11,479	1.3	829	0.4
Sorgo grano	11,610	5,346	0.6	6,265	2.9
Cebolla	5,510	4,520	0.5	990	0.5
Pastos	4,328	2,848	0.3	1,480	0.7
Sandía	2,280	2,200	0.2	80	0.0
Papa	2,757	2,097	0.2	660	0.3
Durazno	1,677	1,677	0.2	0	0.0
Trigo grano semilla	1,619	1,577	0.2	42	0.0
Trigo forrajero verde	1,855	1,012	0.1	843	0.4
Melón	782	769	0.1	14	0.0
Triticale forrajero en verde	962	764	0.1	198	0.1
Maíz grano semilla	444	444	0.0	0	0.0
Papa (semilla)	431	431	0.0	0	0.0
Tomate rojo (Jitomate)	356	307	0.0	49	0.0
Avena grano semilla	298	298	0.0	0	0.0
Tomate verde	322	281	0.0	41	0.0
Elote	285	255	0.0	30	0.0
Soya	548	251	0.0	297	0.1
Calabacita	193	160	0.0	33	0.0
Soya semilla	161	149	0.0	12	0.0
Camote	140	117	0.0	23	0.0
Pistache	215	117	0.0	98	0.0
Maralfalfa	67	54	0.0	13	0.0
Pepino	91	46	0.0	45	0.0
Pera	58	43	0.0	15	0.0
Frijol semilla	40	40	0.0	0	0.0
Orégano	40	40	0.0	0	0.0
Triticale grano	40	40	0.0	0	0.0
Viveros de nuez	34	31	0.0	3	0.0
Cereza	29	29	0.0	0	0.0
Membrillo	55	20	0.0	35	0.0
Viveros de manzana	17	17	0.0	0	0.0
Uva	11	11	0.0	0	0.0
Cilantro	9	9	0.0	0	0.0
Acelga	7	7	0.0	0	0.0
Cártamo	6	6	0.0	0	0.0
Col (Repollo)	38	6	0.0	32	0.0
Crisantemo (gruesa)	9	6	0.0	4	0.0
Chabacano	5	5	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Lechuga	6	5	0.0	1	0.0
Betabel	4	4	0.0	0	0.0
Ajo	3	3	0.0	0	0.0
Viveros de durazno	3	3	0.0	0	0.0
Aceituna	2	2	0.0	0	0.0
Viveros (planta)	2	2	0.0	0	0.0
Ciruela	2	2	0.0	0	0.0
Fresa	2	2	0.0	0	0.0
Zanahoria	3	1	0.0	2	0.0
Rábano	1	1	0.0	0	0.0
Zempoalxochitl (gruesa)	0	0	0.0	0	0.0
Calabaza	20	0	0.0	20	0.0
Cebada grano	290	0	0.0	290	0.1
Hortalizas	29	0	0.0	29	0.0
09 Ciudad de México	17,547	787	100.0	16,760	100.0
Nopalitos	2,918	500	63.5	2,418	14.4
Romerito	618	61	7.8	557	3.3
Brócoli	451	58	7.4	393	2.3
Verdolaga	174	50	6.3	124	0.7
Lechuga	341	49	6.2	292	1.7
Acelga	47	21	2.7	26	0.2
Flores (planta)	31	13	1.6	19	0.1
Espinaca	100	11	1.4	89	0.5
Hortalizas	38	5	0.6	34	0.2
Geranio (planta)	17	4	0.5	13	0.1
Cineraria (planta)	6	4	0.4	3	0.0
Pensamiento (planta)	4	3	0.4	1	0.0
Petunia (planta)	7	3	0.3	5	0.0
Lilium (planta)	5	2	0.3	2	0.0
Calancoe (planta)	3	2	0.3	1	0.0
Tulipán holandés (planta)	2	2	0.2	0	0.0
Cilantro	36	1	0.1	35	0.2
Cyclamen (planta)	6	1	0.1	6	0.0
Aceituna	1	0	0.0	1	0.0
Alfalfa verde	29	0	0.0	29	0.2
Alhelí (gruesa)	3	0	0.0	3	0.0
Almácigo (planta)	6	0	0.0	6	0.0
Amaranto	141	0	0.0	141	0.8
Apio	55	0	0.0	55	0.3
Árbol de navidad (planta)	10	0	0.0	10	0.1
Aretillo (planta)	2	0	0.0	2	0.0
Avena forrajera	5,830	0	0.0	5,830	34.8
Begonia (planta)	3	0	0.0	3	0.0
Belén (planta)	2	0	0.0	2	0.0
Betabel	1	0	0.0	1	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Calabacita	82	0	0.0	82	0.5
Capulín	19	0	0.0	19	0.1
Chabacano	15	0	0.0	15	0.1
Chícharo	30	0	0.0	30	0.2
Chilacayote	3	0	0.0	3	0.0
Chile verde	3	0	0.0	3	0.0
Ciruela	55	0	0.0	55	0.3
Col (Repollo)	1	0	0.0	1	0.0
Coliflor	2	0	0.0	2	0.0
Crisantemo (planta)	2	0	0.0	2	0.0
Durazno	39	0	0.0	39	0.2
Ebo (Janamargo o Veza)	199	0	0.0	199	1.2
Elote	819	0	0.0	819	4.9
Flores (gruesa)	6	0	0.0	6	0.0
Frambuesa	3	0	0.0	3	0.0
Frijol	107	0	0.0	107	0.6
Frutales varios	13	0	0.0	13	0.1
Haba verde	176	0	0.0	176	1.0
Higo	22	0	0.0	22	0.1
Hongos y setas	1	0	0.0	1	0.0
Maíz forrajero	212	0	0.0	212	1.3
Maíz grano	3,753	0	0.0	3,753	22.4
Manzana	130	0	0.0	130	0.8
Membrillo	5	0	0.0	5	0.0
Noche buena (planta)	26	0	0.0	26	0.2
Nuez	3	0	0.0	3	0.0
Papa	585	0	0.0	585	3.5
Pera	55	0	0.0	55	0.3
Rábano	24	0	0.0	24	0.1
Remolacha forrajera	1	0	0.0	1	0.0
Rosa (gruesa)	4	0	0.0	4	0.0
Rosa (planta)	11	0	0.0	11	0.1
Rye grass en verde	85	0	0.0	85	0.5
Tejocote	12	0	0.0	12	0.1
Tomate rojo (Jitomate)	2	0	0.0	2	0.0
Tomate verde	18	0	0.0	18	0.1
Zanahoria	111	0	0.0	111	0.7
Zarzamora	5	0	0.0	5	0.0
Zempoalxochitl (manejo)	19	0	0.0	19	0.1
Zempoalxochitl (planta)	9	0	0.0	9	0.1
10 Durango	731,754	233,111	100.0	498,643	100.0
Maíz grano	189,562	71,773	30.8	117,790	23.6
Frijol	252,448	35,445	15.2	217,003	43.5
Avena forrajera	126,888	32,358	13.9	94,530	19.0
Alfalfa verde	29,900	24,782	10.6	5,118	1.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Maíz forrajero	47,130	23,614	10.1	23,516	4.7
Sorgo forrajero verde	20,445	13,543	5.8	6,902	1.4
Manzana	9,607	8,787	3.8	820	0.2
Nuez	6,400	5,458	2.3	943	0.2
Algodón hueso	2,932	2,932	1.3	0	0.0
Trigo grano	10,413	2,928	1.3	7,485	1.5
Melón	2,116	2,116	0.9	0	0.0
Sorgo grano	4,146	1,981	0.8	2,165	0.4
Chile verde	3,914	1,432	0.6	2,482	0.5
Triticale forrajero en verde	1,490	1,012	0.4	478	0.1
Avena grano semilla	797	797	0.3	0	0.0
Frijol semilla	897	531	0.2	366	0.1
Pastos	8,700	502	0.2	8,198	1.6
Tomate rojo (Jitomate)	352	340	0.1	12	0.0
Sandía	313	313	0.1	0	0.0
Trigo grano semilla	287	287	0.1	0	0.0
Papa	367	263	0.1	104	0.0
Sorgo escobero	314	251	0.1	63	0.0
Cacahuete	470	214	0.1	256	0.1
Cebolla	222	199	0.1	23	0.0
Cebada grano	4,121	180	0.1	3,941	0.8
Trigo forrajero verde	165	165	0.1	0	0.0
Rye grass en verde	312	100	0.0	212	0.0
Pera	95	95	0.0	0	0.0
Durazno	724	88	0.0	637	0.1
Cártamo	80	80	0.0	0	0.0
Calabacita	120	61	0.0	59	0.0
Aguacate	1,084	55	0.0	1,029	0.2
Cilantro	58	52	0.0	6	0.0
Girasol forrajero	47	47	0.0	0	0.0
Col (Repollo)	62	46	0.0	16	0.0
Nopalitos	48	42	0.0	6	0.0
Membrillo	300	38	0.0	262	0.1
Lechuga	44	34	0.0	10	0.0
Camote	23	22	0.0	1	0.0
Guayaba	226	22	0.0	204	0.0
Granada	21	21	0.0	0	0.0
Pepino	21	20	0.0	1	0.0
Higo	19	19	0.0	0	0.0
Naranja	282	17	0.0	265	0.1
Papa (semilla)	14	14	0.0	0	0.0
Cítricos	8	8	0.0	0	0.0
Mango	405	7	0.0	398	0.1
Elote	62	5	0.0	57	0.0
Rábano	5	5	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Betabel	3	2	0.0	1	0.0
Chabacano	5	2	0.0	3	0.0
Coliflor	2	2	0.0	0	0.0
Stevia	1	1	0.0	0	0.0
Espinaca	1	1	0.0	0	0.0
Maíz grano semilla	1	1	0.0	0	0.0
Zempoalxochitl	1	1	0.0	0	0.0
Agave	313	0	0.0	313	0.1
Ajo	6	0	0.0	6	0.0
Avena grano	1,413	0	0.0	1,413	0.3
Calabaza (semilla) o Chihua	80	0	0.0	80	0.0
Chícharo	8	0	0.0	8	0.0
Ciruela	218	0	0.0	218	0.0
Girasol	551	0	0.0	551	0.1
Haba verde	8	0	0.0	8	0.0
Lima	225	0	0.0	225	0.0
Limón	248	0	0.0	248	0.0
Toronja (Pomelo)	201	0	0.0	201	0.0
Tuna	4	0	0.0	4	0.0
Uva	6	0	0.0	6	0.0
Zanahoria	4	0	0.0	4	0.0
11 Guanajuato	986,178	53,443	100.0	932,735	100.0
Brócoli	19,587	12,317	23.0	7,270	0.8
Maíz grano	356,834	10,100	18.9	346,734	37.2
Sorgo grano	236,711	9,470	17.7	227,241	24.4
Espárrago	3,216	3,119	5.8	97	0.0
Maíz grano semilla	7,251	2,950	5.5	4,301	0.5
Lechuga	6,201	2,807	5.3	3,394	0.4
Frijol	85,558	2,234	4.2	83,324	8.9
Agave	14,922	1,911	3.6	13,011	1.4
Pepino	971	856	1.6	114	0.0
Coliflor	809	608	1.1	201	0.0
Tomate rojo (Jitomate)	907	557	1.0	350	0.0
Fresa	1,001	529	1.0	472	0.1
Chile verde	4,567	526	1.0	4,041	0.4
Cebada grano (semilla)	6,478	490	0.9	5,988	0.6
Apio	650	465	0.9	185	0.0
Espinaca	672	413	0.8	259	0.0
Garbanzo grano	6,906	405	0.8	6,501	0.7
Cebolla	6,167	386	0.7	5,781	0.6
Avena forrajera	21,521	368	0.7	21,153	2.3
Ajo	799	356	0.7	443	0.0
Jícama	986	302	0.6	684	0.1
Trigo grano	79,245	264	0.5	78,981	8.5
Cebada grano	46,669	230	0.4	46,439	5.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Col (Repollo)	360	217	0.4	143	0.0
Cacahuete	1,281	161	0.3	1,121	0.1
Zanahoria	2,759	138	0.3	2,621	0.3
Camote	629	119	0.2	510	0.1
Pastos	3,948	107	0.2	3,841	0.4
Kale	105	105	0.2	0	0.0
Calabacita	656	105	0.2	552	0.1
Papa	788	101	0.2	687	0.1
Lenteja	1,068	100	0.2	968	0.1
Alcachofa	81	81	0.2	0	0.0
Maíz forrajero	6,988	80	0.1	6,908	0.7
Napa	65	65	0.1	0	0.0
Perejil	65	65	0.1	0	0.0
Uva	78	53	0.1	25	0.0
Girasol	842	50	0.1	792	0.1
Aguacate	249	33	0.1	216	0.0
Granada	69	31	0.1	38	0.0
Melón	81	31	0.1	50	0.0
Chícharo	56	27	0.1	29	0.0
Poro	25	25	0.0	0	0.0
Amaranto	22	22	0.0	0	0.0
Durazno	94	12	0.0	82	0.0
Sandía	85	10	0.0	75	0.0
Tomate verde	1,279	9	0.0	1,270	0.1
Nopalitos	240	8	0.0	232	0.0
Guayaba	110	7	0.0	103	0.0
Haba grano	15	7	0.0	8	0.0
Acelga	6	6	0.0	0	0.0
Cilantro	183	2	0.0	181	0.0
Blueberry	2	2	0.0	0	0.0
Maguey pulquero (miles de lts.)	4	1	0.0	3	0.0
Árbol de navidad (planta)	1	1	0.0	1	0.0
Aceituna	4	0	0.0	4	0.0
Álamo	4	0	0.0	4	0.0
Alfalfa verde	44,605	0	0.0	44,605	4.8
Anís	39	0	0.0	39	0.0
Calabaza	60	0	0.0	60	0.0
Caña de azúcar otro uso	3	0	0.0	3	0.0
Cebada forrajera en verde	1,655	0	0.0	1,655	0.2
Chayote	5	0	0.0	5	0.0
Comino	1	0	0.0	1	0.0
Ebo (Janamargo o Veza)	30	0	0.0	30	0.0
Elote	987	0	0.0	987	0.1
Frutales varios	30	0	0.0	30	0.0
Garbanzo forrajero	826	0	0.0	826	0.1

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Lima	5	0	0.0	5	0.0
Limón	2	0	0.0	2	0.0
Manzana	25	0	0.0	25	0.0
Membrillo	17	0	0.0	17	0.0
Nuez	72	0	0.0	72	0.0
Pera	10	0	0.0	10	0.0
Rábano	8	0	0.0	8	0.0
Romero	1	0	0.0	1	0.0
Rosa (planta)	10	0	0.0	10	0.0
Sorgo forrajero verde	365	0	0.0	365	0.0
Tejocote	11	0	0.0	11	0.0
Trébol	2	0	0.0	2	0.0
Trigo grano semilla	3,101	0	0.0	3,101	0.3
Triticale forrajero en verde	1,592	0	0.0	1,592	0.2
Triticale grano	60	0	0.0	60	0.0
Tuna	1,790	0	0.0	1,790	0.2
Zarzamora	1	0	0.0	1	0.0
12 Guerrero	890,979	250,100	100.0	640,879	100.0
Maíz grano	477,842	140,427	56.1	337,415	52.6
Copra	85,257	51,159	20.5	34,098	5.3
Mango	24,847	17,154	6.9	7,692	1.2
Ajonjolí	18,621	10,226	4.1	8,395	1.3
Sorgo grano	14,000	7,373	2.9	6,628	1.0
Pastos	136,078	3,666	1.5	132,412	20.7
Frijol	17,284	3,632	1.5	13,653	2.1
Melón	3,653	3,448	1.4	205	0.0
Plátano	3,359	2,666	1.1	693	0.1
Sorgo forrajero verde	6,576	1,832	0.7	4,744	0.7
Limón	6,584	1,626	0.6	4,958	0.8
Jamaica	14,067	1,217	0.5	12,850	2.0
Aguacate	4,439	1,038	0.4	3,402	0.5
Sandía	2,804	972	0.4	1,833	0.3
Papaya	1,192	838	0.3	354	0.1
Calabaza (semilla) o Chihua	7,859	743	0.3	7,116	1.1
Chile verde	1,188	434	0.2	754	0.1
Maíz forrajero	399	399	0.2	0	0.0
Arroz palay	391	270	0.1	121	0.0
Tomate rojo (Jitomate)	1,132	259	0.1	873	0.1
Calabacita	569	195	0.1	374	0.1
Nanche	655	97	0.0	558	0.1
Guayaba	208	86	0.0	123	0.0
Cacahuete	2,353	83	0.0	2,270	0.4
Tamarindo	1,435	77	0.0	1,358	0.2
Calabaza	399	38	0.0	361	0.1
Caña de azúcar otro uso	1,144	29	0.0	1,116	0.2

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Guanábana	177	22	0.0	155	0.0
Maíz grano semilla	28	20	0.0	8	0.0
Noni	18	18	0.0	0	0.0
Mamey	396	15	0.0	381	0.1
Zapote	13	12	0.0	1	0.0
Cebolla	58	10	0.0	48	0.0
Tomate verde	544	7	0.0	537	0.1
Camote	93	6	0.0	87	0.0
Naranja	537	6	0.0	531	0.1
Garbanzo grano	577	2	0.0	575	0.1
Tabaco	33	2	0.0	31	0.0
Agapando (gruesa)	6	0	0.0	6	0.0
Agave	1,816	0	0.0	1,816	0.3
Ajo	140	0	0.0	140	0.0
Alfalfa verde	10	0	0.0	10	0.0
Aster (manejo)	1	0	0.0	1	0.0
Avena forrajera	5	0	0.0	5	0.0
Cacao	243	0	0.0	243	0.0
Café cereza	47,192	0	0.0	47,192	7.4
Chabacano	9	0	0.0	9	0.0
Cilantro	5	0	0.0	5	0.0
Ciruela	939	0	0.0	939	0.1
Coco fruta	316	0	0.0	316	0.0
Col (Repollo)	9	0	0.0	9	0.0
Crisantemo (gruesa)	3	0	0.0	3	0.0
Durazno	1,342	0	0.0	1,342	0.2
Ejote	70	0	0.0	70	0.0
Elote	299	0	0.0	299	0.0
Estropajo	66	0	0.0	66	0.0
Flor perrito	1	0	0.0	1	0.0
Gladiola (gruesa)	380	0	0.0	380	0.1
Guaje (verdura)	8	0	0.0	8	0.0
Haba grano	4	0	0.0	4	0.0
Huauzontle	7	0	0.0	7	0.0
Jenjibre	5	0	0.0	5	0.0
Jícama	338	0	0.0	338	0.1
Lechuga	8	0	0.0	8	0.0
Maguey pulquero (miles de lts.)	3	0	0.0	3	0.0
Mandarina	14	0	0.0	14	0.0
Manzana	63	0	0.0	63	0.0
Maracuyá	5	0	0.0	5	0.0
Marañón	17	0	0.0	17	0.0
Margarita (manejo)	31	0	0.0	31	0.0
Nardo (gruesa)	36	0	0.0	36	0.0
Níspero	2	0	0.0	2	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Nopalitos	10	0	0.0	10	0.0
Nube (manejo)	11	0	0.0	11	0.0
Okra (Angú o Gombo)	123	0	0.0	123	0.0
Pápalo	236	0	0.0	236	0.0
Pasto (tapete) m2	18	0	0.0	18	0.0
Pepino	97	0	0.0	97	0.0
Pera	35	0	0.0	35	0.0
Piña	48	0	0.0	48	0.0
Pitahaya	11	0	0.0	11	0.0
Rábano	20	0	0.0	20	0.0
Rosa (gruesa)	5	0	0.0	5	0.0
Solidago (manejo)	1	0	0.0	1	0.0
Sorgo escobero	27	0	0.0	27	0.0
Terciopelo (manejo)	48	0	0.0	48	0.0
Toronja (Pomelo)	1	0	0.0	1	0.0
Yuca alimenticia	2	0	0.0	2	0.0
Zempoalxochitl	91	0	0.0	91	0.0
13 Hidalgo	573,411	94,638	100.0	478,773	100.0
Alfalfa verde	46,847	41,231	43.6	5,616	1.2
Maíz grano	247,618	31,571	33.4	216,047	45.1
Café cereza	24,654	9,454	10.0	15,199	3.2
Frijol	36,414	4,698	5.0	31,716	6.6
Naranja	5,309	1,627	1.7	3,682	0.8
Avena forrajera	38,868	1,053	1.1	37,815	7.9
Calabacita	2,369	881	0.9	1,489	0.3
Trigo grano	2,289	532	0.6	1,757	0.4
Cebada forrajera en verde	4,207	470	0.5	3,738	0.8
Maíz forrajero	8,428	366	0.4	8,062	1.7
Tomate rojo (Jitomate)	746	337	0.4	409	0.1
Tomate verde	1,401	321	0.3	1,080	0.2
Chile verde	1,803	285	0.3	1,519	0.3
Coliflor	536	261	0.3	275	0.1
Nabo forrajero	684	219	0.2	466	0.1
Limón	320	169	0.2	151	0.0
Ejote	1,892	167	0.2	1,725	0.4
Triticale forrajero en verde	692	162	0.2	530	0.1
Cebada grano	98,749	100	0.1	98,649	20.6
Aguacate	625	81	0.1	544	0.1
Col (Repollo)	175	80	0.1	95	0.0
Manzana	860	74	0.1	786	0.2
Pepino	130	68	0.1	62	0.0
Cebolla	113	54	0.1	58	0.0
Ajo	55	37	0.0	18	0.0
Tuna	4,920	34	0.0	4,886	1.0
Lechuga	146	33	0.0	113	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Durazno	391	32	0.0	359	0.1
Mango	86	32	0.0	54	0.0
Chía	71	31	0.0	40	0.0
Guayaba	59	29	0.0	30	0.0
Nuez	1,314	20	0.0	1,294	0.3
Garbanzo grano	26	19	0.0	7	0.0
Lima	20	14	0.0	6	0.0
Cilantro	57	13	0.0	43	0.0
Sorgo grano	99	13	0.0	86	0.0
Mandarina	32	11	0.0	21	0.0
Haba grano	1,144	10	0.0	1,134	0.2
Haba verde	174	8	0.0	165	0.0
Rosa (gruesa)	8	8	0.0	0	0.0
Rábano	35	7	0.0	28	0.0
Cilantro semilla	17	6	0.0	12	0.0
Granada	108	5	0.0	103	0.0
Espinaca	23	5	0.0	18	0.0
Cacahuete	346	4	0.0	342	0.1
Trigo forrajero verde	15	4	0.0	11	0.0
Magüey pulquero (miles de lts.)	6,339	3	0.0	6,336	1.3
Zapote	5	1	0.0	4	0.0
Nopalitos	91	1	0.0	90	0.0
Aceituna	205	0	0.0	205	0.0
Arvejón	430	0	0.0	430	0.1
Avena grano	3,738	0	0.0	3,738	0.8
Canola	333	0	0.0	333	0.1
Caña de azúcar otro uso	1,246	0	0.0	1,246	0.3
Chícharo	662	0	0.0	662	0.1
Ciruela	118	0	0.0	118	0.0
Elote	1,801	0	0.0	1,801	0.4
Frambuesa	3	0	0.0	3	0.0
Higo	62	0	0.0	62	0.0
Jaca (Jackfruit)	2	0	0.0	2	0.0
Litchi	63	0	0.0	63	0.0
Macadamia	14	0	0.0	14	0.0
Magüey mixiotoero	23	0	0.0	23	0.0
Mamey	4	0	0.0	4	0.0
Nube	7	0	0.0	7	0.0
Papa	41	0	0.0	41	0.0
Pastos	23,255	0	0.0	23,255	4.9
Pera	38	0	0.0	38	0.0
Plátano	12	0	0.0	12	0.0
Zarzamora	1	0	0.0	1	0.0
Zempoalxochitl	50	0	0.0	50	0.0
14 Jalisco	1,569,813	278,730	100.0	1,291,082	100.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Maíz grano	538,870	97,776	35.1	441,094	34.2
Caña de azúcar	87,717	45,505	16.3	42,212	3.3
Agave	67,061	27,843	10.0	39,218	3.0
Aguacate	17,041	16,213	5.8	828	0.1
Pastos	440,177	15,989	5.7	424,189	32.9
Maíz forrajero	176,273	15,555	5.6	160,718	12.4
Trigo grano	35,957	10,573	3.8	25,384	2.0
Mango	7,878	7,314	2.6	564	0.0
Limón	5,721	4,641	1.7	1,080	0.1
Sorgo grano	38,139	4,095	1.5	34,043	2.6
Plátano	3,724	3,656	1.3	68	0.0
Tamarindo	4,016	2,555	0.9	1,461	0.1
Café cereza	3,714	2,376	0.9	1,338	0.1
Frambuesa	2,564	2,064	0.7	500	0.0
Avena forrajera	14,055	1,930	0.7	12,125	0.9
Arroz palay	3,768	1,749	0.6	2,019	0.2
Elote	6,592	1,708	0.6	4,884	0.4
Papa	1,856	1,682	0.6	174	0.0
Sorgo forrajero verde	12,280	1,316	0.5	10,964	0.8
Tomate rojo (Jitomate)	2,216	1,313	0.5	904	0.1
Chile verde	4,071	1,298	0.5	2,773	0.2
Blueberry	1,245	1,143	0.4	102	0.0
Cártamo	6,166	1,086	0.4	5,080	0.4
Coco fruta	2,844	890	0.3	1,954	0.2
Frijol	13,485	750	0.3	12,735	1.0
Garbanzo forrajero	8,203	691	0.2	7,512	0.6
Tomate verde	4,700	675	0.2	4,025	0.3
Caña de azúcar semilla	1,688	582	0.2	1,106	0.1
Cebada grano	1,485	456	0.2	1,029	0.1
Garbanzo grano	1,109	440	0.2	669	0.1
Sandía	2,543	435	0.2	2,108	0.2
Pepino	809	384	0.1	425	0.0
Calabaza (semilla) o Chihua	499	380	0.1	119	0.0
Copra	802	378	0.1	424	0.0
Lima	654	361	0.1	293	0.0
Cacahuete	743	300	0.1	443	0.0
Zarzamora	344	295	0.1	50	0.0
Chía	11,904	275	0.1	11,630	0.9
Cebada forrajera en verde	2,576	259	0.1	2,317	0.2
Fresa	246	229	0.1	17	0.0
Melón	299	181	0.1	118	0.0
Ciruela	1,067	165	0.1	902	0.1
Piña	505	150	0.1	355	0.0
Naranja	341	140	0.1	201	0.0
Calabacita	1,143	138	0.0	1,005	0.1

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Guayaba	381	115	0.0	266	0.0
Papaya	463	113	0.0	350	0.0
Cebolla	1,884	101	0.0	1,782	0.1
Girasol	1,192	89	0.0	1,103	0.1
Caña de azúcar otro uso	249	78	0.0	171	0.0
Avena grano	490	50	0.0	440	0.0
Durazno	273	41	0.0	231	0.0
Membrillo	77	31	0.0	46	0.0
Chícharo	192	28	0.0	164	0.0
Aceituna	27	27	0.0	0	0.0
Brócoli	1,195	22	0.0	1,173	0.1
Alfalfa verde	10,020	15	0.0	10,005	0.8
Chayote	168	14	0.0	154	0.0
Ejote	425	14	0.0	411	0.0
Manzana	22	12	0.0	10	0.0
Camote	83	9	0.0	74	0.0
Mamey	19	9	0.0	10	0.0
Flores (gruesa)	19	6	0.0	13	0.0
Granada	67	6	0.0	61	0.0
Nuez	129	3	0.0	126	0.0
Pasto (tapete) m2	661	3	0.0	658	0.1
Rábano	229	2	0.0	226	0.0
Cilantro	144	2	0.0	142	0.0
Hongos y setas	2	2	0.0	0	0.0
Jamaica	12	2	0.0	10	0.0
Jícama	126	2	0.0	124	0.0
Tejocote	12	2	0.0	10	0.0
Apio	35	1	0.0	34	0.0
Col (Repollo)	207	1	0.0	206	0.0
Lechuga	388	1	0.0	387	0.0
Acelga	37	1	0.0	36	0.0
Ajo	20	0	0.0	20	0.0
Ajonjolí	2,436	0	0.0	2,436	0.2
Berenjena	8	0	0.0	8	0.0
Betabel	158	0	0.0	158	0.0
Calabaza	163	0	0.0	163	0.0
Canola	176	0	0.0	176	0.0
Capulín	3	0	0.0	3	0.0
Carambolo	15	0	0.0	15	0.0
Cártamo forrajero en verde	691	0	0.0	691	0.1
Chabacano	1	0	0.0	1	0.0
Coliflor	55	0	0.0	55	0.0
Ebo (Janamargo o Veza)	147	0	0.0	147	0.0
Eucalipto	43	0	0.0	43	0.0
Flores (manejo)	52	0	0.0	52	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Fresa (planta)	350	0	0.0	350	0.0
Guanábana	12	0	0.0	12	0.0
Helecho	52	0	0.0	52	0.0
Hortalizas	3	0	0.0	3	0.0
Jaca (Jackfruit)	37	0	0.0	37	0.0
Litchi	6	0	0.0	6	0.0
Maguey pulquero (miles de lts.)	3	0	0.0	3	0.0
Maíz grano semilla	2,686	0	0.0	2,686	0.2
Manzanilla	3	0	0.0	3	0.0
Maracuyá	7	0	0.0	7	0.0
Maralfalfa	79	0	0.0	79	0.0
Nanche	10	0	0.0	10	0.0
Noche buena (planta)	15	0	0.0	15	0.0
Noni	2	0	0.0	2	0.0
Nopal forrajero	3	0	0.0	3	0.0
Nopalitos	740	0	0.0	740	0.1
Palma de ornato (planta)	10	0	0.0	10	0.0
Pera	2	0	0.0	2	0.0
Pitaya	278	0	0.0	278	0.0
Rosa (gruesa)	9	0	0.0	9	0.0
Soya	169	0	0.0	169	0.0
Tabaco	169	0	0.0	169	0.0
Toronja (Pomelo)	126	0	0.0	126	0.0
Triticale forrajero en verde	454	0	0.0	454	0.0
Tuna	2,150	0	0.0	2,150	0.2
Zanahoria	162	0	0.0	162	0.0
15 México	859,601	279,261	100.0	580,340	100.0
Maíz grano	540,464	146,240	52.4	394,224	67.9
Cebada grano	36,572	34,909	12.5	1,664	0.3
Avena forrajera	61,440	26,335	9.4	35,105	6.0
Tuna	17,208	17,189	6.2	19	0.0
Maíz forrajero	24,641	11,219	4.0	13,421	2.3
Pastos	69,773	8,518	3.1	61,255	10.6
Aguacate	8,162	4,677	1.7	3,486	0.6
Frijol	7,500	4,228	1.5	3,272	0.6
Papa	5,664	3,099	1.1	2,565	0.4
Triticale grano	10,397	3,047	1.1	7,351	1.3
Avena grano	10,166	2,925	1.0	7,241	1.2
Chícharo	6,151	1,775	0.6	4,377	0.8
Durazno	2,467	1,773	0.6	694	0.1
Haba verde	5,657	1,662	0.6	3,995	0.7
Trigo grano	8,238	1,617	0.6	6,621	1.1
Elote	6,794	1,362	0.5	5,432	0.9
Maguey pulquero (miles de lts.)	1,101	746	0.3	355	0.1
Nopalitos	884	731	0.3	153	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Guayaba	834	687	0.2	147	0.0
Zanahoria	1,447	587	0.2	860	0.1
Gladiola (gruesa)	1,430	546	0.2	884	0.2
Girasol	413	413	0.1	0	0.0
Lechuga	1,025	411	0.1	614	0.1
Rye grass en verde	3,053	375	0.1	2,678	0.5
Girasol flor (gruesa)	360	308	0.1	52	0.0
Triticale forrajero en verde	300	295	0.1	5	0.0
Tomate verde	2,809	274	0.1	2,535	0.4
Ebo (Janamargo o Veza)	1,028	237	0.1	791	0.1
Rosa (gruesa)	653	230	0.1	423	0.1
Alhelí (manejo)	255	230	0.1	26	0.0
Caña de azúcar otro uso	291	216	0.1	75	0.0
Clavel (gruesa)	455	212	0.1	243	0.0
Tomate rojo (Jitomate)	1,289	212	0.1	1,077	0.2
Canola	226	192	0.1	34	0.0
Calabacita	930	187	0.1	744	0.1
Nube (manejo)	176	148	0.1	28	0.0
Árbol de navidad (planta)	624	145	0.1	479	0.1
Maíz grano semilla	168	145	0.1	24	0.0
Polar (gruesa)	114	111	0.0	3	0.0
Mango	381	97	0.0	285	0.0
Col (Repollo)	175	85	0.0	90	0.0
Ave del paraíso (gruesa)	102	80	0.0	22	0.0
Crisantemo (gruesa)	2,297	78	0.0	2,219	0.4
Espinaca	248	62	0.0	186	0.0
Brócoli	288	61	0.0	227	0.0
Cilantro	106	57	0.0	50	0.0
Betabel	56	49	0.0	7	0.0
Agapando (gruesa)	156	46	0.0	110	0.0
Triticale grano semilla	33	33	0.0	0	0.0
Calabaza	39	30	0.0	9	0.0
Gerbera (gruesa)	90	30	0.0	60	0.0
Alfalfa verde	7,101	23	0.0	7,078	1.2
Ciruela	377	23	0.0	355	0.1
Dólar (manejo)	59	20	0.0	39	0.0
Haba grano	360	20	0.0	340	0.1
Macadamia	40	20	0.0	20	0.0
Lilium (gruesa)	198	17	0.0	181	0.0
Geranio (planta)	17	17	0.0	0	0.0
Fresa	330	16	0.0	314	0.1
Aster (manejo)	108	13	0.0	95	0.0
Zarzamora	20	12	0.0	9	0.0
Cártamo	11	11	0.0	0	0.0
Solidago (manejo)	59	11	0.0	48	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Rosa (planta)	10	10	0.0	0	0.0
Noche buena (planta)	14	10	0.0	4	0.0
Pera	112	8	0.0	104	0.0
Limón	122	8	0.0	114	0.0
Papa (semilla)	8	8	0.0	0	0.0
Frambuesa	18	7	0.0	11	0.0
Blueberry	13	6	0.0	7	0.0
Lima	55	6	0.0	49	0.0
Manzana	147	6	0.0	141	0.0
Haba grano semilla	6	6	0.0	0	0.0
Nuez	64	6	0.0	58	0.0
Begonia (planta)	5	5	0.0	0	0.0
Cacahuete	74	4	0.0	70	0.0
Níspero	13	4	0.0	9	0.0
Cyclamen (planta)	4	4	0.0	0	0.0
Belén (planta)	4	4	0.0	0	0.0
Petunia (planta)	4	4	0.0	0	0.0
Pensamiento (planta)	3	3	0.0	0	0.0
Alcachofa	29	3	0.0	26	0.0
Coliflor	8	3	0.0	5	0.0
Jamaica	3	3	0.0	0	0.0
Jícama	25	3	0.0	22	0.0
Zempoalxochitl (planta)	3	3	0.0	0	0.0
Cineraria (planta)	3	3	0.0	0	0.0
Yuca alimenticia	3	3	0.0	0	0.0
Arroz palay	68	2	0.0	66	0.0
Cebolla	807	2	0.0	805	0.1
Crisantemo (planta)	2	2	0.0	0	0.0
Calancoe (planta)	2	2	0.0	0	0.0
Aretillo (planta)	1	1	0.0	0	0.0
Hongos y setas	20	1	0.0	18	0.0
Alpiste ornamental	1	1	0.0	0	0.0
Linaza ornamental (manejo)	1	1	0.0	0	0.0
Sorgo forrajero verde	169	1	0.0	168	0.0
Sorgo grano	228	1	0.0	227	0.0
Trigo ornamental	1	1	0.0	0	0.0
Trigo grano semilla	119	1	0.0	118	0.0
Acelga	83	0	0.0	83	0.0
Agave	105	0	0.0	105	0.0
Alcatraz (gruesa)	1	0	0.0	1	0.0
Alstroemeria (gruesa)	64	0	0.0	64	0.0
Amaranto	516	0	0.0	516	0.1
Arvejón	7	0	0.0	7	0.0
Café cereza	573	0	0.0	573	0.1
Camote	81	0	0.0	81	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Capulín	12	0	0.0	12	0.0
Chayote	51	0	0.0	51	0.0
Chilacayote	94	0	0.0	94	0.0
Chile verde	162	0	0.0	162	0.0
Col de bruselas	9	0	0.0	9	0.0
Ejote	9	0	0.0	9	0.0
Epazote	35	0	0.0	35	0.0
Frijol semilla	1	0	0.0	1	0.0
Granada	39	0	0.0	39	0.0
Helecho (manejo)	10	0	0.0	10	0.0
Hortensia (planta)	3	0	0.0	3	0.0
Inmortal (manejo)	18	0	0.0	18	0.0
Mamey	41	0	0.0	41	0.0
Mandarina	3	0	0.0	3	0.0
Manzanilla	687	0	0.0	687	0.1
Margarita (manejo)	9	0	0.0	9	0.0
Mejorana	28	0	0.0	28	0.0
Melón	1	0	0.0	1	0.0
Membrillo	5	0	0.0	5	0.0
Nabo forrajero	15	0	0.0	15	0.0
Naranja	43	0	0.0	43	0.0
Nardo (gruesa)	44	0	0.0	44	0.0
Orégano	11	0	0.0	11	0.0
Papaya	10	0	0.0	10	0.0
Pepino	327	0	0.0	327	0.1
Perejil	4	0	0.0	4	0.0
Piña	12	0	0.0	12	0.0
Plátano	14	0	0.0	14	0.0
Pon-Pon (gruesa)	6	0	0.0	6	0.0
Poro	4	0	0.0	4	0.0
Rábano	5	0	0.0	5	0.0
Romerito	197	0	0.0	197	0.0
Romero	36	0	0.0	36	0.0
Sandía	19	0	0.0	19	0.0
Statice (manejo)	26	0	0.0	26	0.0
Tamarindo	8	0	0.0	8	0.0
Tejocote	7	0	0.0	7	0.0
Terciopelo (manejo)	53	0	0.0	53	0.0
Verdolaga	51	0	0.0	51	0.0
Zapote	17	0	0.0	17	0.0
Zempoalxochitl (manejo)	78	0	0.0	78	0.0
16 Michoacán de Ocampo	1,152,216	456,889	100.0	695,327	100.0
Aguacate	134,942	132,486	29.0	2,456	0.4
Maíz grano	467,821	126,669	27.7	341,153	49.1
Limón	45,715	45,546	10.0	169	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Sorgo grano	120,727	39,923	8.7	80,804	11.6
Mango	25,017	24,406	5.3	611	0.1
Zarzamora	12,357	9,565	2.1	2,792	0.4
Caña de azúcar	17,125	7,221	1.6	9,904	1.4
Trigo grano	39,680	6,715	1.5	32,965	4.7
Ajonjolí	12,824	5,255	1.2	7,569	1.1
Garbanzo grano	9,916	5,047	1.1	4,869	0.7
Plátano	6,087	4,781	1.0	1,306	0.2
Cártamo	4,733	4,733	1.0	0	0.0
Toronja (Pomelo)	4,029	4,029	0.9	0	0.0
Avena forrajera	26,150	2,781	0.6	23,370	3.4
Guayaba	10,141	2,581	0.6	7,560	1.1
Tomate rojo (Jitomate)	7,035	2,524	0.6	4,512	0.6
Ciruela	2,855	2,458	0.5	397	0.1
Melón	2,702	2,421	0.5	281	0.0
Pepino	3,820	2,183	0.5	1,637	0.2
Cebolla	4,691	2,141	0.5	2,550	0.4
Durazno	4,150	2,125	0.5	2,025	0.3
Papaya	2,424	2,089	0.5	335	0.0
Copra	3,137	1,817	0.4	1,320	0.2
Lenteja	7,483	1,800	0.4	5,683	0.8
Jamaica	1,935	1,740	0.4	195	0.0
Agave	4,008	1,305	0.3	2,703	0.4
Frijol	6,366	999	0.2	5,367	0.8
Cebada grano	2,466	989	0.2	1,477	0.2
Sorgo forrajero verde	10,313	975	0.2	9,338	1.3
Chile verde	4,429	957	0.2	3,472	0.5
Fresa	5,871	770	0.2	5,101	0.7
Frambuesa	854	746	0.2	108	0.0
Tomate verde	2,939	618	0.1	2,321	0.3
Alfalfa verde	5,818	604	0.1	5,214	0.7
Jícama	864	588	0.1	276	0.0
Tamarindo	774	576	0.1	198	0.0
Pastos	87,686	456	0.1	87,231	12.5
Cacahuete	924	433	0.1	491	0.1
Sandía	883	353	0.1	530	0.1
Camote	849	346	0.1	503	0.1
Caña de azúcar semilla	483	343	0.1	140	0.0
Naranja	310	247	0.1	63	0.0
Guanábana	240	225	0.0	15	0.0
Elote	2,058	207	0.0	1,851	0.3
Lima	222	206	0.0	16	0.0
Blueberry	245	205	0.0	40	0.0
Zanahoria	448	189	0.0	259	0.0
Calabacita	2,007	186	0.0	1,821	0.3

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Papa	1,571	152	0.0	1,419	0.2
Cilantro	226	127	0.0	99	0.0
Col (Repollo)	1,114	125	0.0	989	0.1
Espárrago	170	121	0.0	49	0.0
Calabaza	138	116	0.0	22	0.0
Lechuga	672	110	0.0	562	0.1
Ebo (Janamargo o Veza)	7,067	90	0.0	6,977	1.0
Zapote	329	84	0.0	245	0.0
Calabaza (semilla) o Chihua	49	49	0.0	0	0.0
Nopalitos	439	48	0.0	391	0.1
Alcachofa	43	43	0.0	0	0.0
Arroz palay	3,942	32	0.0	3,910	0.6
Carambolo	26	26	0.0	0	0.0
Chícharo	148	25	0.0	123	0.0
Ave del paraíso (gruesa)	99	20	0.0	79	0.0
Ejote	295	20	0.0	275	0.0
Macadamia	38	17	0.0	21	0.0
Cebada forrajera en verde	203	16	0.0	187	0.0
Café cereza	15	15	0.0	0	0.0
Nanche	75	13	0.0	62	0.0
Mamey	164	13	0.0	151	0.0
Olleto	725	11	0.0	714	0.1
Caña de azúcar otro uso	130	10	0.0	120	0.0
Guaje (verdura)	21	10	0.0	11	0.0
Manzana	137	8	0.0	129	0.0
Pitaya	8	8	0.0	0	0.0
Okra (Angú o Gombo)	17	6	0.0	11	0.0
Rábano	34	6	0.0	28	0.0
Trébol	32	6	0.0	26	0.0
Jaca (Jackfruit)	8	6	0.0	2	0.0
Moringa	21	3	0.0	18	0.0
Acelga	23	0	0.0	23	0.0
Ajo	3	0	0.0	3	0.0
Avena grano semilla	369	0	0.0	369	0.1
Berenjena	4	0	0.0	4	0.0
Betabel	28	0	0.0	28	0.0
Brócoli	2,384	0	0.0	2,384	0.3
Chayote	251	0	0.0	251	0.0
Chía	91	0	0.0	91	0.0
Chirimoya	39	0	0.0	39	0.0
Coco fruta	3,378	0	0.0	3,378	0.5
Coliflor	389	0	0.0	389	0.1
Espinaca	7	0	0.0	7	0.0
Flores (manojó)	3	0	0.0	3	0.0
Forrajes	2,700	0	0.0	2,700	0.4

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Fresa (planta)	337	0	0.0	337	0.0
Garbanzo forrajero	685	0	0.0	685	0.1
Garbanzo porquero semilla	20	0	0.0	20	0.0
Garbanzo semilla	30	0	0.0	30	0.0
Gladiola (gruesa)	488	0	0.0	488	0.1
Granada	6	0	0.0	6	0.0
Haba grano	293	0	0.0	293	0.0
Haba verde	880	0	0.0	880	0.1
Hortalizas	194	0	0.0	194	0.0
Litchi	53	0	0.0	53	0.0
Maguey pulquero (miles de lts.)	7	0	0.0	7	0.0
Maíz grano semilla	583	0	0.0	583	0.1
Mano de León (manejo)	20	0	0.0	20	0.0
Membrillo	4	0	0.0	4	0.0
Nabo	7	0	0.0	7	0.0
Noche buena (planta)	54	0	0.0	54	0.0
Noni	15	0	0.0	15	0.0
Nube (manejo)	50	0	0.0	50	0.0
Pera	929	0	0.0	929	0.1
Perón	58	0	0.0	58	0.0
Rambután	3	0	0.0	3	0.0
Sorgo escobero	25	0	0.0	25	0.0
Sorgo semilla	101	0	0.0	101	0.0
Trigo grano semilla	1,045	0	0.0	1,045	0.2
Tuna	3	0	0.0	3	0.0
Yuca alimenticia	107	0	0.0	107	0.0
Zempoalxochitl (manejo)	55	0	0.0	55	0.0
17 Morelos	133,002	103,798	100.0	29,204	100.0
Sorgo grano	39,821	28,382	27.3	11,439	39.2
Maíz grano	24,424	20,093	19.4	4,331	14.8
Caña de azúcar	20,701	16,581	16.0	4,120	14.1
Elote	9,209	7,362	7.1	1,846	6.3
Nopalitos	3,903	3,235	3.1	668	2.3
Aguacate	3,963	3,178	3.1	785	2.7
Ejote	2,743	2,187	2.1	556	1.9
Cebolla	2,591	2,065	2.0	526	1.8
Tomate rojo (Jitomate)	2,193	1,784	1.7	408	1.4
Avena forrajera	2,200	1,768	1.7	432	1.5
Pastos	1,845	1,474	1.4	371	1.3
Tomate verde	1,703	1,384	1.3	319	1.1
Durazno	1,662	1,330	1.3	332	1.1
Pepino	1,383	1,112	1.1	271	0.9
Calabacita	1,360	1,090	1.0	271	0.9
Arroz palay	1,266	1,037	1.0	229	0.8
Frijol	1,248	995	1.0	253	0.9

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Cacahuate	850	701	0.7	149	0.5
Higo	784	627	0.6	156	0.5
Jícama	720	582	0.6	137	0.5
Gladiola (gruesa)	649	524	0.5	125	0.4
Pera	644	515	0.5	129	0.4
Caña de azúcar semilla	450	450	0.4	0	0.0
Ebo (Janamargo o Veza)	494	397	0.4	97	0.3
Guaje	478	381	0.4	97	0.3
Ciruela	458	366	0.4	91	0.3
Limón	429	342	0.3	87	0.3
Mango	370	294	0.3	76	0.3
Rosa (gruesa)	349	277	0.3	72	0.2
Sorgo forrajero verde	339	272	0.3	67	0.2
Okra (Angú o Gombo)	319	253	0.2	66	0.2
Trigo grano	290	235	0.2	55	0.2
Nardo (gruesa)	261	207	0.2	54	0.2
Amaranto	235	188	0.2	47	0.2
Verdolaga	210	168	0.2	42	0.1
Naranja	177	141	0.1	36	0.1
Pasto (tapete) m2	152	121	0.1	31	0.1
Alfalfa verde	152	121	0.1	31	0.1
Camote	119	95	0.1	24	0.1
Papaya	116	93	0.1	23	0.1
Yuca alimenticia	112	88	0.1	25	0.1
Chile verde	108	86	0.1	22	0.1
Agave	107	86	0.1	21	0.1
Papa	103	82	0.1	21	0.1
Noche buena (planta)	95	75	0.1	20	0.1
Pápalo	86	69	0.1	17	0.1
Sandía	83	68	0.1	14	0.0
Sábila	85	68	0.1	17	0.1
Haba verde	82	65	0.1	16	0.1
Cilantro	70	56	0.1	14	0.0
Haba grano	64	51	0.0	13	0.0
Granada	60	48	0.0	12	0.0
Chilacayote	53	42	0.0	10	0.0
Albahaca	48	36	0.0	12	0.0
Nanche	43	34	0.0	9	0.0
Café cereza	42	34	0.0	8	0.0
Crisantemo (gruesa)	42	31	0.0	11	0.0
Tamarindo	38	31	0.0	8	0.0
Especias y medicinales	40	29	0.0	12	0.0
Jamaica	35	28	0.0	7	0.0
Mamey	34	27	0.0	7	0.0
Zapote	27	21	0.0	5	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Manzanilla	25	21	0.0	4	0.0
Chirimoya	23	19	0.0	4	0.0
Zanahoria	18	18	0.0	0	0.0
Guayaba	18	15	0.0	3	0.0
Zempoalxochitl	17	14	0.0	3	0.0
Calabaza (semilla) o Chihua	15	12	0.0	3	0.0
Pitaya	15	12	0.0	3	0.0
Plátano	14	11	0.0	3	0.0
Nuez	13	11	0.0	3	0.0
Agapando (gruesa)	13	11	0.0	3	0.0
Manzana	12	9	0.0	2	0.0
Zarzamora	12	9	0.0	2	0.0
Terciopelo (manejo)	10	8	0.0	2	0.0
Berenjena	12	8	0.0	4	0.0
Mandarina	10	8	0.0	2	0.0
Rábano	10	8	0.0	2	0.0
Carambolo	8	6	0.0	2	0.0
Chícharo	6	5	0.0	1	0.0
Litchi	6	5	0.0	1	0.0
Membrillo	6	5	0.0	1	0.0
Bangaña	7	5	0.0	3	0.0
Toronja (Pomelo)	6	4	0.0	1	0.0
Polar (gruesa)	5	4	0.0	1	0.0
Girasol flor (gruesa)	4	3	0.0	1	0.0
Guanábana	2	2	0.0	0	0.0
Caimito	2	1	0.0	0	0.0
Uva	1	1	0.0	0	0.0
Coco fruta	1	1	0.0	0	0.0
18 Nayarit	383,847	51,274	100.0	332,573	100.0
Mango	25,131	22,230	43.4	2,900	0.9
Café cereza	17,068	10,613	20.7	6,455	1.9
Sorgo grano	66,322	5,804	11.3	60,519	18.2
Caña de azúcar	30,752	4,020	7.8	26,732	8.0
Aguacate	5,386	3,389	6.6	1,997	0.6
Guanábana	1,985	1,919	3.7	66	0.0
Limón	2,343	1,117	2.2	1,226	0.4
Agave	4,817	575	1.1	4,242	1.3
Coco fruta	781	549	1.1	232	0.1
Jaca (Jackfruit)	1,130	431	0.8	699	0.2
Plátano	3,099	287	0.6	2,812	0.8
Tomate rojo (Jitomate)	1,165	103	0.2	1,062	0.3
Ciruella	397	53	0.1	345	0.1
Papaya	282	44	0.1	238	0.1
Chile verde	1,562	38	0.1	1,525	0.5
Calabaza	147	32	0.1	115	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Noni	38	23	0.0	15	0.0
Litchi	163	22	0.0	141	0.0
Naranja	94	19	0.0	75	0.0
Tangerina	4	4	0.0	0	0.0
Jícama	2,359	3	0.0	2,356	0.7
Ajonjolí	634	0	0.0	634	0.2
Albahaca	48	0	0.0	48	0.0
Alfalfa verde	90	0	0.0	90	0.0
Arrayán	94	0	0.0	94	0.0
Arroz palay	10,487	0	0.0	10,487	3.2
Avena forrajera	3	0	0.0	3	0.0
Baby back choi	19	0	0.0	19	0.0
Berenjena	81	0	0.0	81	0.0
Cacahuete	622	0	0.0	622	0.2
Calabacita	96	0	0.0	96	0.0
Calabaza (semilla) o Chihua	566	0	0.0	566	0.2
Camote	164	0	0.0	164	0.0
Caña de azúcar otro uso	920	0	0.0	920	0.3
Caña de azúcar semilla	569	0	0.0	569	0.2
Carambolo	7	0	0.0	7	0.0
Cebolla	9	0	0.0	9	0.0
Chayote	1	0	0.0	1	0.0
Chía	146	0	0.0	146	0.0
Col (Repollo)	8	0	0.0	8	0.0
Coliflor	2	0	0.0	2	0.0
Durazno	250	0	0.0	250	0.1
Ejote	267	0	0.0	267	0.1
Elote	2,887	0	0.0	2,887	0.9
Frijol	51,558	0	0.0	51,558	15.5
Frijol semilla	197	0	0.0	197	0.1
Gailán	47	0	0.0	47	0.0
Garbanzo forrajero	107	0	0.0	107	0.0
Girasol	15	0	0.0	15	0.0
Guamúchil	11	0	0.0	11	0.0
Guayaba	65	0	0.0	65	0.0
Jamaica	239	0	0.0	239	0.1
Jícama semilla	26	0	0.0	26	0.0
Lechuga	124	0	0.0	124	0.0
Lima	26	0	0.0	26	0.0
Maíz forrajero	6,260	0	0.0	6,260	1.9
Maíz grano	36,633	0	0.0	36,633	11.0
Maíz grano semilla	5,238	0	0.0	5,238	1.6
Mamey	1	0	0.0	1	0.0
Mandarina	3	0	0.0	3	0.0
Maracuyá	4	0	0.0	4	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Melón	125	0	0.0	125	0.0
Melón amargo	72	0	0.0	72	0.0
Nanche	221	0	0.0	221	0.1
Napa	61	0	0.0	61	0.0
Nopalitos	37	0	0.0	37	0.0
Pasto (tapete) m2	10	0	0.0	10	0.0
Pastos	84,639	0	0.0	84,639	25.4
Pepino	307	0	0.0	307	0.1
Piña	1,416	0	0.0	1,416	0.4
Pitahaya	2	0	0.0	2	0.0
Pitaya	22	0	0.0	22	0.0
Plantero de tabaco (planta)	30	0	0.0	30	0.0
Rambután	3	0	0.0	3	0.0
Sandía	2,382	0	0.0	2,382	0.7
Sorgo escobero	83	0	0.0	83	0.0
Sorgo forrajero verde	1,283	0	0.0	1,283	0.4
Stevia	18	0	0.0	18	0.0
Tabaco	6,411	0	0.0	6,411	1.9
Tamarindo	52	0	0.0	52	0.0
Tomate verde	3,123	0	0.0	3,123	0.9
Tuna	6	0	0.0	6	0.0
Zarzamora	3	0	0.0	3	0.0
19 Nuevo León	352,146	112,686	100.0	239,460	100.0
Pastos	182,928	64,830	57.5	118,098	49.3
Naranja	26,277	26,197	23.2	80	0.0
Nuez	3,995	3,862	3.4	134	0.1
Mandarina	3,614	3,614	3.2	0	0.0
Papa	3,209	3,209	2.8	0	0.0
Trigo grano	31,353	2,690	2.4	28,663	12.0
Toronja (Pomelo)	1,869	1,869	1.7	0	0.0
Chile verde	889	889	0.8	0	0.0
Durazno	818	808	0.7	10	0.0
Manzana	1,427	695	0.6	732	0.3
Aguacate	687	687	0.6	0	0.0
Col (Repollo)	527	527	0.5	0	0.0
Tomate verde	512	502	0.4	10	0.0
Sorgo grano	11,280	465	0.4	10,815	4.5
Tomate rojo (Jitomate)	341	341	0.3	0	0.0
Calabacita	390	340	0.3	50	0.0
Soya	2,001	288	0.3	1,713	0.7
Avena forrajera	3,207	285	0.3	2,922	1.2
Sorgo forrajero verde	3,989	261	0.2	3,728	1.6
Maíz grano	54,983	104	0.1	54,879	22.9
Frijol	2,417	60	0.1	2,357	1.0
Uva	32	32	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Ciruela	86	30	0.0	56	0.0
Limón	30	30	0.0	0	0.0
Cilantro	28	28	0.0	0	0.0
Sandía	68	28	0.0	40	0.0
Viveros (planta)	10	10	0.0	0	0.0
Espárrago	4	4	0.0	0	0.0
Nopalitos	2	2	0.0	0	0.0
Ajo	192	0	0.0	192	0.1
Alfalfa verde	2,297	0	0.0	2,297	1.0
Cacahuete	25	0	0.0	25	0.0
Calabaza	10	0	0.0	10	0.0
Cebada forrajera en verde	205	0	0.0	205	0.1
Cebada grano	240	0	0.0	240	0.1
Chabacano	1	0	0.0	1	0.0
Maíz forrajero	11,607	0	0.0	11,607	4.8
Maralfalfa	80	0	0.0	80	0.0
Pera	56	0	0.0	56	0.0
Sorgo escobero	461	0	0.0	461	0.2
20 Oaxaca	1,384,572	74,808	100.0	1,309,764	100.0
Caña de azúcar	68,285	24,011	32.1	44,274	3.4
Café cereza	139,820	22,435	30.0	117,385	9.0
Mango	16,881	13,605	18.2	3,276	0.3
Limón	20,648	6,233	8.3	14,414	1.1
Maíz grano	568,135	2,804	3.7	565,331	43.2
Plátano	3,608	2,042	2.7	1,566	0.1
Papaya	2,520	1,493	2.0	1,027	0.1
Aguacate	2,153	482	0.6	1,671	0.1
Copra	8,171	384	0.5	7,787	0.6
Frijol	40,807	263	0.4	40,544	3.1
Chile verde	2,576	166	0.2	2,410	0.2
Calabacita	492	165	0.2	327	0.0
Avena forrajera	352	147	0.2	205	0.0
Toronja (Pomelo)	150	125	0.2	25	0.0
Coco fruta	1,371	104	0.1	1,267	0.1
Melón	1,116	91	0.1	1,025	0.1
Cacahuete	5,776	81	0.1	5,695	0.4
Ajonjolí	7,711	74	0.1	7,637	0.6
Tomate rojo (Jitomate)	772	64	0.1	709	0.1
Tomate verde	353	34	0.0	319	0.0
Caña de azúcar otro uso	562	7	0.0	556	0.0
Agave	7,748	0	0.0	7,748	0.6
Ajo	187	0	0.0	187	0.0
Alfalfa verde	3,754	0	0.0	3,754	0.3
Alpiste	6	0	0.0	6	0.0
Amaranto	44	0	0.0	44	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Arvejón	47	0	0.0	47	0.0
Camote	86	0	0.0	86	0.0
Caña de azúcar semilla	1,964	0	0.0	1,964	0.1
Cebada grano	147	0	0.0	147	0.0
Cebolla	74	0	0.0	74	0.0
Chícharo	385	0	0.0	385	0.0
Cilantro	20	0	0.0	20	0.0
Ciruela	176	0	0.0	176	0.0
Col (Repollo)	19	0	0.0	19	0.0
Durazno	1,255	0	0.0	1,255	0.1
Ejote	108	0	0.0	108	0.0
Flores	88	0	0.0	88	0.0
Fresa	7	0	0.0	7	0.0
Garbanzo grano	297	0	0.0	297	0.0
Gladiola (gruesa)	10	0	0.0	10	0.0
Granada	213	0	0.0	213	0.0
Haba grano	33	0	0.0	33	0.0
Hule hevea	3,979	0	0.0	3,979	0.3
Jamaica	2,971	0	0.0	2,971	0.2
Jenjibre	63	0	0.0	63	0.0
Litchi	464	0	0.0	464	0.0
Maíz forrajero	578	0	0.0	578	0.0
Mamey	40	0	0.0	40	0.0
Manzana	713	0	0.0	713	0.1
Membrillo	20	0	0.0	20	0.0
Moringa (organico)	5	0	0.0	5	0.0
Nanche	15	0	0.0	15	0.0
Naranja	4,671	0	0.0	4,671	0.4
Noche buena (planta)	0	0	0.0	0	0.0
Nopalitos	101	0	0.0	101	0.0
Nuez	158	0	0.0	158	0.0
Orégano	22	0	0.0	22	0.0
Papa	81	0	0.0	81	0.0
Pastos	420,259	0	0.0	420,259	32.1
Pepino	68	0	0.0	68	0.0
Pera	105	0	0.0	105	0.0
Pimienta	15	0	0.0	15	0.0
Piña	1,843	0	0.0	1,843	0.1
Pitaya	1,064	0	0.0	1,064	0.1
Rambután	21	0	0.0	21	0.0
Sandía	1,929	0	0.0	1,929	0.1
Sorgo forrajero verde	254	0	0.0	254	0.0
Sorgo grano	22,127	0	0.0	22,127	1.7
Tamarindo	201	0	0.0	201	0.0
Té limón	10	0	0.0	10	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Trigo forrajero verde	73	0	0.0	73	0.0
Trigo grano	13,288	0	0.0	13,288	1.0
Tuna	101	0	0.0	101	0.0
Vainilla	135	0	0.0	135	0.0
Zapote	220	0	0.0	220	0.0
Zempoalxochitl	53	0	0.0	53	0.0
21 Puebla	980,981	406,805	100.0	574,176	100.0
Maíz grano	556,197	210,050	51.6	346,147	60.3
Café cereza	73,645	37,549	9.2	36,097	6.3
Frijol	62,314	22,938	5.6	39,376	6.9
Cebada grano	29,699	19,442	4.8	10,257	1.8
Caña de azúcar	15,759	15,545	3.8	214	0.0
Haba grano	16,083	9,830	2.4	6,254	1.1
Elote	16,481	7,884	1.9	8,597	1.5
Naranja	23,322	5,618	1.4	17,704	3.1
Alfalfa verde	18,718	5,205	1.3	13,513	2.4
Tuna	5,039	4,902	1.2	137	0.0
Papa	7,906	4,709	1.2	3,197	0.6
Maíz forrajero	7,622	4,660	1.1	2,962	0.5
Sorgo grano	30,023	4,222	1.0	25,801	4.5
Mandarina	4,193	3,783	0.9	410	0.1
Manzana	9,021	3,150	0.8	5,871	1.0
Cebolla	4,692	3,095	0.8	1,598	0.3
Calabacita	4,473	2,943	0.7	1,530	0.3
Tomate verde	4,723	2,920	0.7	1,802	0.3
Avena forrajera	7,936	2,731	0.7	5,205	0.9
Caña de azúcar semilla	2,177	2,177	0.5	0	0.0
Brócoli	2,344	2,167	0.5	177	0.0
Lechuga	3,168	2,127	0.5	1,041	0.2
Zanahoria	3,041	2,092	0.5	948	0.2
Cilantro	3,165	1,795	0.4	1,370	0.2
Plátano	1,999	1,635	0.4	364	0.1
Aguacate	3,058	1,619	0.4	1,439	0.3
Limón	2,405	1,546	0.4	860	0.1
Haba verde	4,570	1,526	0.4	3,044	0.5
Trigo grano	3,558	1,340	0.3	2,218	0.4
Chícharo	3,245	1,212	0.3	2,034	0.4
Col (Repollo)	1,929	1,191	0.3	738	0.1
Rábano	1,341	1,141	0.3	200	0.0
Durazno	4,294	982	0.2	3,312	0.6
Ejote	1,232	847	0.2	385	0.1
Gladiola (gruesa)	922	795	0.2	127	0.0
Tomate rojo (Jitomate)	765	707	0.2	58	0.0
Ebo (Janamargo o Veza)	961	596	0.1	365	0.1
Arvejón	1,453	591	0.1	862	0.2

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Tangerina	1,332	583	0.1	749	0.1
Chile verde	2,965	570	0.1	2,395	0.4
Cacahuate	6,575	549	0.1	6,025	1.0
Coliflor	823	522	0.1	301	0.1
Espinaca	619	468	0.1	151	0.0
Calabaza (semilla) o Chihua	641	468	0.1	173	0.0
Zempoalxochitl	1,508	359	0.1	1,149	0.2
Nube	593	347	0.1	246	0.0
Nopalitos	406	323	0.1	83	0.0
Betabel	413	300	0.1	113	0.0
Ajo	591	294	0.1	297	0.1
Piñón	836	286	0.1	550	0.1
Caña de azúcar otro uso	394	264	0.1	130	0.0
Amaranto	2,017	251	0.1	1,765	0.3
Pastos	1,146	232	0.1	914	0.2
Pepino	365	229	0.1	136	0.0
Pera	1,783	206	0.1	1,577	0.3
Huauzontle	256	175	0.0	81	0.0
Ciruela	2,154	166	0.0	1,988	0.3
Acelga	267	165	0.0	102	0.0
Poro	162	162	0.0	0	0.0
Papaya	222	158	0.0	64	0.0
Pápalo	143	143	0.0	0	0.0
Toronja (Pomelo)	484	140	0.0	344	0.1
Flores	137	137	0.0	0	0.0
Tejocote	880	120	0.0	759	0.1
Crisantemo (gruesa)	112	112	0.0	0	0.0
Alhelí	410	103	0.0	307	0.1
Pimienta	136	101	0.0	35	0.0
Cebada forrajera en verde	499	98	0.0	401	0.1
Albricia	104	96	0.0	8	0.0
Flor perrito	96	96	0.0	0	0.0
Apio	144	95	0.0	49	0.0
Bambú	331	90	0.0	241	0.0
Jamaica	497	83	0.0	414	0.1
Statice	141	82	0.0	58	0.0
Higo	106	74	0.0	32	0.0
Flores (gruesa)	89	68	0.0	21	0.0
Pipicha	66	66	0.0	0	0.0
Perejil	63	63	0.0	0	0.0
Sandía	71	63	0.0	8	0.0
Blueberry	210	62	0.0	148	0.0
Calabaza	219	52	0.0	167	0.0
Sábila	56	50	0.0	6	0.0
Col de bruselas	95	43	0.0	52	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Noche buena (planta)	41	41	0.0	0	0.0
Rosa (gruesa)	236	36	0.0	200	0.0
Guayaba	34	31	0.0	3	0.0
Granada	69	30	0.0	39	0.0
Agave	196	29	0.0	166	0.0
Manzanilla	31	27	0.0	4	0.0
Guaje	287	24	0.0	263	0.0
Camote	211	22	0.0	189	0.0
Nabo	123	21	0.0	102	0.0
Chabacano	65	19	0.0	46	0.0
Papa (semilla)	16	16	0.0	0	0.0
Nuez	68	14	0.0	54	0.0
Napa	83	12	0.0	71	0.0
Colza	11	11	0.0	0	0.0
Epazote	76	10	0.0	66	0.0
Maguey pulquero (miles de lts.)	639	10	0.0	629	0.1
Árbol de navidad (planta)	24	9	0.0	15	0.0
Melón	8	8	0.0	0	0.0
Chayote	44	7	0.0	37	0.0
Jícama	473	7	0.0	466	0.1
Avena grano	271	6	0.0	265	0.0
Aster (manejo)	6	6	0.0	0	0.0
Hierbabuena	20	5	0.0	15	0.0
Litchi	303	5	0.0	298	0.1
Polar	5	5	0.0	0	0.0
Nardo (gruesa)	5	5	0.0	0	0.0
Alcachofa	46	4	0.0	42	0.0
Cereza	18	4	0.0	14	0.0
Fresa	6	4	0.0	2	0.0
Tomillo	6	3	0.0	3	0.0
Hongos y setas	2	2	0.0	0	0.0
Frambuesa	1	1	0.0	0	0.0
Plantas de ornato (planta)	628	0	0.0	628	0.1
Anturios (gruesa)	0	0	0.0	0	0.0
Albahaca	60	0	0.0	60	0.0
Capulín	44	0	0.0	44	0.0
Chía	387	0	0.0	387	0.1
Frutales varios	30	0	0.0	30	0.0
Guanábana	50	0	0.0	50	0.0
Hule hevea	32	0	0.0	32	0.0
Jatropha	230	0	0.0	230	0.0
Lima	333	0	0.0	333	0.1
Linaza	6	0	0.0	6	0.0
Macadamia	543	0	0.0	543	0.1
Mamey	72	0	0.0	72	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Mango	63	0	0.0	63	0.0
Menta	2	0	0.0	2	0.0
Pitahaya	90	0	0.0	90	0.0
Pitaya	182	0	0.0	182	0.0
Salvia	5	0	0.0	5	0.0
Soya	20	0	0.0	20	0.0
Té limón	25	0	0.0	25	0.0
Terciopelo (manejo)	35	0	0.0	35	0.0
Uva	1	0	0.0	1	0.0
Vainilla	71	0	0.0	71	0.0
Zarzamora	32	0	0.0	32	0.0
22 Querétaro	163,078	86,981	100.0	76,097	100.0
Maíz grano	110,320	57,893	66.6	52,427	68.9
Maíz forrajero	11,304	6,161	7.1	5,143	6.8
Alfalfa verde	7,965	4,673	5.4	3,292	4.3
Frijol	11,608	4,411	5.1	7,197	9.5
Avena forrajera	4,327	2,002	2.3	2,325	3.1
Triticale forrajero en verde	1,488	1,413	1.6	75	0.1
Cebada grano	2,662	1,255	1.4	1,407	1.8
Sorgo grano	2,144	1,243	1.4	901	1.2
Lechuga	979	836	1.0	143	0.2
Espárrago	795	795	0.9	0	0.0
Zanahoria	778	778	0.9	0	0.0
Tomate verde	839	707	0.8	132	0.2
Chile verde	741	600	0.7	141	0.2
Brócoli	817	567	0.7	250	0.3
Manzana	552	437	0.5	115	0.2
Rye grass en verde	334	326	0.4	8	0.0
Cebolla	511	320	0.4	191	0.3
Trigo grano	606	273	0.3	333	0.4
Café cereza	270	270	0.3	0	0.0
Naranja	243	240	0.3	3	0.0
Coliflor	188	188	0.2	0	0.0
Uva	258	162	0.2	96	0.1
Tomate rojo (Jitomate)	305	159	0.2	146	0.2
Elote	226	147	0.2	79	0.1
Tuna	372	143	0.2	229	0.3
Apio	131	131	0.2	0	0.0
Trigo forrajero verde	123	123	0.1	0	0.0
Rosa (gruesa)	122	122	0.1	0	0.0
Nuez	115	115	0.1	0	0.0
Sorgo forrajero verde	266	110	0.1	156	0.2
Jícama	152	68	0.1	84	0.1
Ajo	92	60	0.1	32	0.0
Espinaca	54	54	0.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Guayaba	78	53	0.1	25	0.0
Aguacate	124	43	0.0	81	0.1
Camote	24	22	0.0	2	0.0
Durazno	32	21	0.0	11	0.0
Maguey forrajero	231	20	0.0	211	0.3
Nopalitos	40	14	0.0	26	0.0
Maguey pulquero (miles de lts.)	89	10	0.0	79	0.1
Calabacita	47	5	0.0	42	0.1
Granada	4	4	0.0	0	0.0
Zarzamora	3	3	0.0	0	0.0
Pepino	13	3	0.0	10	0.0
Mandarina	1	1	0.0	0	0.0
Agave	7	0	0.0	7	0.0
Arvejón	35	0	0.0	35	0.0
Cacahuate	5	0	0.0	5	0.0
Garbanzo forrajero	195	0	0.0	195	0.3
Garbanzo grano	15	0	0.0	15	0.0
Limón	9	0	0.0	9	0.0
Mango	77	0	0.0	77	0.1
Pastos	360	0	0.0	360	0.5
Pera	3	0	0.0	3	0.0
23 Quintana Roo	139,455	78,707	100.0	60,748	100.0
Caña de azúcar	32,229	32,229	40.9	0	0.0
Maíz grano	80,350	24,830	31.5	55,520	91.4
Sorgo grano	4,578	4,578	5.8	0	0.0
Elote	3,994	3,994	5.1	0	0.0
Soya	3,605	3,605	4.6	0	0.0
Limón	1,647	1,647	2.1	0	0.0
Piña	1,230	1,225	1.6	5	0.0
Naranja	1,425	1,130	1.4	295	0.5
Calabaza (semilla) o Chihua	1,847	1,087	1.4	760	1.3
Coco fruta	1,004	1,004	1.3	0	0.0
Caña de azúcar semilla	912	912	1.2	0	0.0
Frijol	3,925	838	1.1	3,087	5.1
Chile verde	552	489	0.6	63	0.1
Plátano	641	323	0.4	318	0.5
Papaya	240	226	0.3	14	0.0
Achiote	170	160	0.2	10	0.0
Sandía	182	157	0.2	25	0.0
Hoja de plátano (Belillo)	133	133	0.2	0	0.0
Calabacita	121	57	0.1	64	0.1
Tomate rojo (Jitomate)	44	42	0.1	2	0.0
Pepino	30	26	0.0	4	0.0
Jícama	8	8	0.0	0	0.0
Cacahuate	28	4	0.0	24	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Stevia	12	2	0.0	10	0.0
Tomate verde	2	2	0.0	0	0.0
Albahaca	1	1	0.0	0	0.0
Aguacate	22	0	0.0	22	0.0
Mandarina	18	0	0.0	18	0.0
Pimienta	23	0	0.0	23	0.0
Pitahaya	382	0	0.0	382	0.6
Ramón	72	0	0.0	72	0.1
Zapote chiclero	32	0	0.0	32	0.1
24 San Luis Potosí	837,968	353,680	100.0	484,288	100.0
Caña de azúcar	94,653	92,798	26.2	1,855	0.4
Pastos	141,923	86,789	24.5	55,133	11.4
Maíz grano	235,214	38,161	10.8	197,053	40.7
Soya	37,971	37,971	10.7	0	0.0
Sorgo grano	39,001	37,642	10.6	1,359	0.3
Naranja	33,185	16,112	4.6	17,073	3.5
Frijol	121,308	8,113	2.3	113,195	23.4
Chile verde	21,926	6,161	1.7	15,766	3.3
Café cereza	17,068	5,389	1.5	11,679	2.4
Cártamo	7,815	5,074	1.4	2,741	0.6
Cebada grano	7,814	4,200	1.2	3,614	0.7
Alfalfa verde	14,744	2,474	0.7	12,270	2.5
Limón	1,945	1,939	0.5	6	0.0
Tomate rojo (Jitomate)	2,362	1,665	0.5	697	0.1
Tuna	3,039	1,522	0.4	1,517	0.3
Girasol	1,392	1,187	0.3	205	0.0
Caña de azúcar semilla	1,228	944	0.3	284	0.1
Cebolla	1,956	859	0.2	1,098	0.2
Elote	6,732	637	0.2	6,095	1.3
Trigo grano	609	568	0.2	41	0.0
Avena forrajera	8,634	526	0.1	8,108	1.7
Avena grano	3,700	400	0.1	3,300	0.7
Mandarina	2,368	328	0.1	2,040	0.4
Calabacita	372	275	0.1	97	0.0
Sandía	461	247	0.1	214	0.0
Nuez	339	205	0.1	134	0.0
Tomate verde	374	198	0.1	176	0.0
Pepino	179	154	0.0	25	0.0
Papaya	152	152	0.0	0	0.0
Mango	125	125	0.0	0	0.0
Nopalitos	296	122	0.0	174	0.0
Litchi	728	94	0.0	634	0.1
Maíz forrajero	4,590	87	0.0	4,503	0.9
Espárrago	80	80	0.0	0	0.0
Ajo	128	77	0.0	51	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Col (Repollo)	154	56	0.0	98	0.0
Triticale grano	55	55	0.0	0	0.0
Lechuga	341	55	0.0	287	0.1
Coliflor	111	30	0.0	81	0.0
Durazno	85	30	0.0	55	0.0
Sorgo forrajero verde	553	30	0.0	523	0.1
Calabaza (semilla) o Chihua	195	28	0.0	167	0.0
Melón	68	22	0.0	46	0.0
Amaranto	31	20	0.0	11	0.0
Brócoli	48	18	0.0	30	0.0
Zanahoria	40	18	0.0	22	0.0
Uva	75	15	0.0	60	0.0
Aguacate	29	11	0.0	18	0.0
Toronja (Pomelo)	8	8	0.0	0	0.0
Ejote	25	5	0.0	20	0.0
Hierbabuena	4	4	0.0	0	0.0
Perejil	4	2	0.0	2	0.0
Acelga	40	0	0.0	40	0.0
Apio	16	0	0.0	16	0.0
Betabel	21	0	0.0	21	0.0
Cacahuate	3,734	0	0.0	3,734	0.8
Camote	52	0	0.0	52	0.0
Caña de azúcar otro uso	9,632	0	0.0	9,632	2.0
Cebada forrajera en verde	330	0	0.0	330	0.1
Chayote	84	0	0.0	84	0.0
Chícharo	11	0	0.0	11	0.0
Cilantro	235	0	0.0	235	0.0
Espinaca	25	0	0.0	25	0.0
Garbanzo forrajero	6,272	0	0.0	6,272	1.3
Granada	9	0	0.0	9	0.0
Higo	10	0	0.0	10	0.0
Jícama	18	0	0.0	18	0.0
Lenteja	30	0	0.0	30	0.0
Maguey forrajero	13	0	0.0	13	0.0
Maguey pulquero (miles de lts.)	27	0	0.0	27	0.0
Manzana	22	0	0.0	22	0.0
Manzanilla	6	0	0.0	6	0.0
Mejorana	3	0	0.0	3	0.0
Membrillo	18	0	0.0	18	0.0
Mijo	1	0	0.0	1	0.0
Mijo forrajero	42	0	0.0	42	0.0
Nube	4	0	0.0	4	0.0
Palma de ornato camedor (gruesa)	740	0	0.0	740	0.2
Rábano	19	0	0.0	19	0.0
Rye grass en verde	128	0	0.0	128	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Sábila	117	0	0.0	117	0.0
Vainilla	25	0	0.0	25	0.0
Zempoalxochitl	51	0	0.0	51	0.0
25 Sinaloa	1,269,627	1,248,942	100.0	20,685	100.0
Maíz grano	544,070	539,839	43.2	4,231	20.5
Sorgo grano	243,650	243,047	19.5	603	2.9
Trigo grano	79,456	79,456	6.4	0	0.0
Frijol	58,556	58,556	4.7	0	0.0
Ajonjolí	49,103	48,860	3.9	243	1.2
Garbanzo grano	48,270	48,270	3.9	0	0.0
Pastos	36,129	35,960	2.9	169	0.8
Mango	31,523	31,493	2.5	30	0.1
Sorgo forrajero verde	38,247	22,922	1.8	15,325	74.1
Cacahuete	21,160	21,151	1.7	9	0.0
Chile verde	13,845	13,845	1.1	0	0.0
Tomate rojo (Jitomate)	12,937	12,937	1.0	0	0.0
Papa	12,866	12,866	1.0	0	0.0
Cártamo	11,973	11,973	1.0	0	0.0
Caña de azúcar	9,906	9,906	0.8	0	0.0
Tomate verde	7,422	7,422	0.6	0	0.0
Pepino	5,064	5,060	0.4	4	0.0
Coco fruta	4,072	4,072	0.3	0	0.0
Maíz grano semilla	4,013	4,013	0.3	0	0.0
Alfalfa verde	3,779	3,779	0.3	0	0.0
Elote	3,069	3,069	0.2	0	0.0
Sandía	2,639	2,639	0.2	0	0.0
Cebolla	2,618	2,618	0.2	0	0.0
Calabacita	2,508	2,508	0.2	0	0.0
Berenjena	2,101	2,101	0.2	0	0.0
Ejote	1,913	1,913	0.2	0	0.0
Forrajes	1,868	1,868	0.1	0	0.0
Ciruela	1,761	1,761	0.1	0	0.0
Naranja	1,644	1,601	0.1	43	0.2
Trigo grano semilla	1,199	1,199	0.1	0	0.0
Frijol semilla	1,153	1,153	0.1	0	0.0
Agave	1,007	1,007	0.1	0	0.0
Limón	902	902	0.1	0	0.0
Calabaza	748	747	0.1	1	0.0
Gailán	747	747	0.1	0	0.0
Baby back choi	672	672	0.1	0	0.0
Higuerilla	620	620	0.0	0	0.0
Sorgo escobero	587	587	0.0	0	0.0
Girasol	499	499	0.0	0	0.0
Caña de azúcar semilla	483	483	0.0	0	0.0
Hortalizas	449	449	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Chía	404	404	0.0	0	0.0
Melón	369	369	0.0	0	0.0
Papaya	365	365	0.0	0	0.0
Blueberry	350	350	0.0	0	0.0
Napa	320	320	0.0	0	0.0
Yu-Choy	285	285	0.0	0	0.0
Papa (semilla)	275	275	0.0	0	0.0
Espinaca	232	232	0.0	0	0.0
Litchi	226	226	0.0	0	0.0
Chícharo	220	220	0.0	0	0.0
Boi choi	140	140	0.0	0	0.0
Melón amargo	122	122	0.0	0	0.0
Algodón hueso	116	116	0.0	0	0.0
Kohlrabi	103	103	0.0	0	0.0
Bambú	100	100	0.0	0	0.0
Toronja (Pomelo)	123	100	0.0	23	0.1
Cilantro	74	74	0.0	0	0.0
Choi sum	60	60	0.0	0	0.0
Espárrago	59	59	0.0	0	0.0
Shop suey	58	58	0.0	0	0.0
Mandarina	60	56	0.0	4	0.0
Jícama	42	42	0.0	0	0.0
Nanche	40	40	0.0	0	0.0
Durazno	33	33	0.0	0	0.0
Garbanzo semilla	32	32	0.0	0	0.0
Girasol semilla	24	24	0.0	0	0.0
Rábano	23	23	0.0	0	0.0
Varios	22	22	0.0	0	0.0
Col (Repollo)	20	20	0.0	0	0.0
Aguacate	15	15	0.0	0	0.0
Zanahoria	14	14	0.0	0	0.0
Fresa	13	13	0.0	0	0.0
Jaca (Jackfruit)	13	13	0.0	0	0.0
Lechuga	12	12	0.0	0	0.0
Tamarindo	10	10	0.0	0	0.0
Nopalitos	10	10	0.0	0	0.0
Poro	5	5	0.0	0	0.0
Caña de azúcar otro uso	4	4	0.0	0	0.0
Ajo	3	3	0.0	0	0.0
Guayaba	3	3	0.0	0	0.0
26 Sonora	634,602	573,092	100.0	61,509	100.0
Trigo grano	319,596	319,189	55.7	407	0.7
Cártamo	26,110	25,986	4.5	124	0.2
Soya	25,159	25,159	4.4	0	0.0
Alfalfa verde	27,441	21,984	3.8	5,457	8.9

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Uva	20,811	20,811	3.6	0	0.0
Maíz grano	19,999	16,348	2.9	3,651	5.9
Espárrago	13,187	13,187	2.3	0	0.0
Nuez	13,286	13,185	2.3	101	0.2
Papa	12,840	12,756	2.2	84	0.1
Garbanzo grano	11,245	11,040	1.9	205	0.3
Sorgo grano	30,746	9,594	1.7	21,152	34.4
Sandía	7,336	7,303	1.3	33	0.1
Naranja	7,284	7,239	1.3	45	0.1
Trigo grano semilla	6,901	6,901	1.2	0	0.0
Sorgo forrajero verde	15,273	5,652	1.0	9,621	15.6
Calabaza	5,811	5,629	1.0	182	0.3
Frijol	6,419	5,507	1.0	912	1.5
Rye grass en verde	7,626	4,514	0.8	3,112	5.1
Calabacita	4,551	4,411	0.8	140	0.2
Algodón hueso	3,983	3,983	0.7	0	0.0
Chile verde	4,077	3,803	0.7	274	0.4
Pastos	5,368	3,513	0.6	1,855	3.0
Avena forrajera	6,055	2,728	0.5	3,327	5.4
Melón	2,708	2,708	0.5	0	0.0
Cebolla	2,241	2,207	0.4	34	0.1
Tomate verde	2,109	2,049	0.4	60	0.1
Aceituna	1,606	1,606	0.3	0	0.0
Higuerilla	1,537	1,537	0.3	0	0.0
Tomate rojo (Jitomate)	1,521	1,515	0.3	6	0.0
Ajonjolí	7,290	1,400	0.2	5,890	9.6
Cebada forrajera en verde	3,848	1,231	0.2	2,618	4.3
Pepino	1,179	1,164	0.2	15	0.0
Brócoli	956	956	0.2	0	0.0
Dátil	909	909	0.2	0	0.0
Toronja (Pomelo)	636	636	0.1	0	0.0
Mandarina	378	378	0.1	0	0.0
Lechuga	370	370	0.1	0	0.0
Cilantro	347	347	0.1	0	0.0
Durazno	317	317	0.1	0	0.0
Apio	315	315	0.1	0	0.0
Elote	248	240	0.0	8	0.0
Manzana	218	218	0.0	0	0.0
Limón	211	211	0.0	0	0.0
Col (Repollo)	209	209	0.0	0	0.0
Ejote	192	192	0.0	0	0.0
Maíz forrajero	664	190	0.0	474	0.8
Perejil	177	177	0.0	0	0.0
Rábano	174	174	0.0	0	0.0
Trigo forrajero verde	480	160	0.0	320	0.5

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Betabel	125	125	0.0	0	0.0
Nopalitos	136	121	0.0	15	0.0
Zanahoria	115	115	0.0	0	0.0
Col de bruselas	106	106	0.0	0	0.0
Kale	81	81	0.0	0	0.0
Granada	92	60	0.0	32	0.1
Hortalizas	84	59	0.0	25	0.0
Quelite	58	58	0.0	0	0.0
Papa (semilla)	45	45	0.0	0	0.0
Varios	37	37	0.0	0	0.0
Espinaca	36	36	0.0	0	0.0
Acelga	35	35	0.0	0	0.0
Poroto	35	35	0.0	0	0.0
Blueberry	34	34	0.0	0	0.0
Aguacate	30	30	0.0	0	0.0
Chabacano	33	30	0.0	3	0.0
Mango	29	29	0.0	0	0.0
Chícharo	24	24	0.0	0	0.0
Leek	22	22	0.0	0	0.0
Ajo	243	20	0.0	223	0.4
Flores	19	19	0.0	0	0.0
Agave	18	18	0.0	0	0.0
Eneldo	17	17	0.0	0	0.0
Napa	17	17	0.0	0	0.0
Cítricos	15	15	0.0	0	0.0
Membrillo	23	15	0.0	8	0.0
Persimonia	17	15	0.0	2	0.0
Higo	13	13	0.0	0	0.0
Coliflor	10	10	0.0	0	0.0
Maralfalfa	10	10	0.0	0	0.0
Berenjena	6	6	0.0	0	0.0
Pera	3	1	0.0	2	0.0
Cacahuete	892	0	0.0	892	1.5
Caña de azúcar otro uso	12	0	0.0	12	0.0
Ciruela	10	0	0.0	10	0.0
Frutales varios	40	0	0.0	40	0.1
Girasol	130	0	0.0	130	0.2
Haba verde	9	0	0.0	9	0.0
27 Tabasco	256,828	168,960	100.0	87,867	100.0
Maíz grano	84,255	45,812	27.1	38,443	43.8
Caña de azúcar	40,212	38,940	23.0	1,272	1.4
Cacao	40,869	33,046	19.6	7,823	8.9
Plátano	11,506	9,753	5.8	1,753	2.0
Naranja	8,169	6,232	3.7	1,937	2.2
Limón	7,191	6,006	3.6	1,185	1.3

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Sorgo grano	10,103	4,256	2.5	5,847	6.7
Calabaza (semilla) o Chihua	4,919	4,162	2.5	757	0.9
Palma africana o de aceite	13,447	3,825	2.3	9,623	11.0
Frijol	4,491	3,775	2.2	716	0.8
Copra	12,518	2,881	1.7	9,637	11.0
Hule hevea	4,288	2,516	1.5	1,772	2.0
Caña de azúcar semilla	2,386	2,386	1.4	0	0.0
Piña	1,500	1,300	0.8	200	0.2
Arroz palay	3,518	1,216	0.7	2,302	2.6
Sandía	818	779	0.5	39	0.0
Chile verde	1,399	695	0.4	704	0.8
Yuca alimenticia	1,486	299	0.2	1,187	1.4
Papaya	248	234	0.1	14	0.0
Café cereza	951	207	0.1	744	0.8
Melón	179	149	0.1	30	0.0
Frijol x pelón	138	80	0.0	58	0.1
Toronja (Pomelo)	110	80	0.0	30	0.0
Achiote	102	53	0.0	49	0.1
Mandarina	62	50	0.0	12	0.0
Calabaza	50	40	0.0	10	0.0
Mango	185	37	0.0	148	0.2
Guanábana	42	29	0.0	13	0.0
Tomate rojo (Jitomate)	28	26	0.0	2	0.0
Mamey	104	25	0.0	79	0.1
Pepino	16	16	0.0	0	0.0
Cilantro	15	15	0.0	0	0.0
Guayaba	15	15	0.0	0	0.0
Chayote	12	12	0.0	0	0.0
Tabaco	8	8	0.0	0	0.0
Carambolo	3	3	0.0	0	0.0
Rambután	21	3	0.0	18	0.0
Aguacate	59	0	0.0	59	0.1
Camote	152	0	0.0	152	0.2
Noni	1	0	0.0	1	0.0
Pimienta	1,195	0	0.0	1,195	1.4
Pitahaya	16	0	0.0	16	0.0
Tamarindo	11	0	0.0	11	0.0
Zapote	30	0	0.0	30	0.0
28 Tamaulipas	1,399,127	989,846	100.0	409,281	100.0
Sorgo grano	775,571	539,392	54.5	236,179	57.7
Soya	124,717	124,263	12.6	454	0.1
Maíz grano	225,685	91,215	9.2	134,470	32.9
Cártamo	76,466	70,587	7.1	5,879	1.4
Caña de azúcar	61,853	61,853	6.2	0	0.0
Naranja	35,608	34,280	3.5	1,328	0.3

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Pastos	21,930	12,549	1.3	9,381	2.3
Trigo grano	9,232	8,101	0.8	1,131	0.3
Frijol	6,903	5,780	0.6	1,123	0.3
Cebolla	5,261	5,124	0.5	137	0.0
Limón	5,861	5,113	0.5	748	0.2
Algodón hueso	3,257	3,257	0.3	0	0.0
Girasol	4,006	2,997	0.3	1,009	0.2
Sábila	4,198	2,888	0.3	1,310	0.3
Arroz palay	2,740	2,740	0.3	0	0.0
Elote	2,535	2,532	0.3	3	0.0
Agave	3,111	2,263	0.2	848	0.2
Canola	9,910	2,191	0.2	7,719	1.9
Toronja (Pomelo)	2,072	2,018	0.2	54	0.0
Chile verde	2,031	1,701	0.2	330	0.1
Sorgo forrajero verde	1,826	1,252	0.1	574	0.1
Nopalitos	1,116	1,022	0.1	94	0.0
Henequén verde	902	902	0.1	0	0.0
Mango	879	860	0.1	20	0.0
Mandarina	858	853	0.1	5	0.0
Tomate rojo (Jitomate)	952	832	0.1	120	0.0
Shop suey	697	649	0.1	48	0.0
Sandía	916	637	0.1	279	0.1
Okra (Angú o Gombo)	616	616	0.1	0	0.0
Calabaza (semilla) o Chihua	345	345	0.0	0	0.0
Papaya	197	192	0.0	5	0.0
Tomate verde	226	176	0.0	50	0.0
Calabacita	170	151	0.0	19	0.0
Melón	192	133	0.0	59	0.0
Cacahuate	195	120	0.0	75	0.0
Ajonjolí	127	106	0.0	21	0.0
Calabaza	37	32	0.0	5	0.0
Lima	32	30	0.0	2	0.0
Nuez	483	28	0.0	455	0.1
Kenaf semilla	27	27	0.0	0	0.0
Piña	10	10	0.0	0	0.0
Maralfalfa	78	8	0.0	70	0.0
Pepino	27	7	0.0	20	0.0
Sorgo escobero	84	5	0.0	79	0.0
Pistache	5	5	0.0	0	0.0
Orquídea	2	2	0.0	0	0.0
Aceituna	2,100	0	0.0	2,100	0.5
Alfalfa verde	83	0	0.0	83	0.0
Avena forrajera	895	0	0.0	895	0.2
Café cereza	1	0	0.0	1	0.0
Cebada grano	465	0	0.0	465	0.1

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Cilantro	18	0	0.0	18	0.0
Col (Repollo)	10	0	0.0	10	0.0
Jamaica	3	0	0.0	3	0.0
Maíz palomero	442	0	0.0	442	0.1
Moringa	5	0	0.0	5	0.0
Papa	95	0	0.0	95	0.0
Rye grass en verde	32	0	0.0	32	0.0
Trigo forrajero verde	30	0	0.0	30	0.0
Tuna	880	0	0.0	880	0.2
Zanahoria	120	0	0.0	120	0.0
29 Tlaxcala	239,060	142,777	100.0	96,283	100.0
Maíz grano	116,549	85,879	60.1	30,671	31.9
Trigo grano	29,562	13,297	9.3	16,265	16.9
Avena forrajera	16,474	10,960	7.7	5,514	5.7
Cebada grano	41,232	8,271	5.8	32,962	34.2
Maíz forrajero	7,817	6,871	4.8	946	1.0
Amaranto	3,485	3,437	2.4	48	0.0
Frijol	4,070	2,871	2.0	1,199	1.2
Alfalfa verde	3,019	2,383	1.7	636	0.7
Tomate verde	1,231	1,098	0.8	133	0.1
Durazno	1,085	1,070	0.7	15	0.0
Triticale grano	3,096	1,016	0.7	2,080	2.2
Haba grano	2,831	1,001	0.7	1,830	1.9
Calabaza (semilla) o Chihua	1,149	897	0.6	252	0.3
Haba verde	1,596	837	0.6	759	0.8
Brócoli	453	451	0.3	2	0.0
Lechuga	420	409	0.3	11	0.0
Zanahoria	408	406	0.3	2	0.0
Cilantro	238	196	0.1	42	0.0
Avena grano	1,130	147	0.1	984	1.0
Papa	360	133	0.1	227	0.2
Ebo (Janamargo o Veza)	163	115	0.1	48	0.0
Fresa (planta)	100	100	0.1	0	0.0
Maguey pulquero (miles de lts.)	594	99	0.1	495	0.5
Chícharo	478	82	0.1	396	0.4
Espinaca	105	72	0.1	33	0.0
Col (Repollo)	76	68	0.0	8	0.0
Acelga	91	66	0.0	25	0.0
Cebolla	85	65	0.0	20	0.0
Tuna	60	60	0.0	0	0.0
Ajo	66	58	0.0	8	0.0
Tomate rojo (Jitomate)	123	45	0.0	78	0.1
Canola	114	34	0.0	80	0.1
Elote	42	31	0.0	11	0.0
Epazote	41	27	0.0	14	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Centeno grano	25	25	0.0	0	0.0
Pastos	395	21	0.0	374	0.4
Manzana	42	18	0.0	24	0.0
Perejil	23	18	0.0	5	0.0
Aguacate	25	15	0.0	10	0.0
Coliflor	25	14	0.0	11	0.0
Huauzontle	16	13	0.0	3	0.0
Pera	12	12	0.0	0	0.0
Chía	10	10	0.0	0	0.0
Calabacita	15	9	0.0	6	0.0
Canola forraje	9	9	0.0	0	0.0
Nopalitos	9	9	0.0	0	0.0
Rábano	15	9	0.0	6	0.0
Betabel	8	8	0.0	0	0.0
Zempoalxochitl	11	8	0.0	3	0.0
Arvejón	7	7	0.0	0	0.0
Chile verde	9	6	0.0	3	0.0
Hierbabuena	7	5	0.0	2	0.0
Zempoalxochitl (planta)	5	4	0.0	1	0.0
Espárrago	44	2	0.0	42	0.0
Fresa	2	2	0.0	0	0.0
Crisantemo (gruesa)	1	1	0.0	0	0.0
Rosa	1	1	0.0	0	0.0
30 Veracruz de Ignacio de la Llave	1,504,816	918,037	100.0	586,779	100.0
Maíz grano	581,000	276,058	30.1	304,942	52.0
Caña de azúcar	287,814	251,932	27.4	35,881	6.1
Naranja	168,635	98,746	10.8	69,890	11.9
Café cereza	145,374	65,131	7.1	80,243	13.7
Piña	33,379	33,294	3.6	85	0.0
Limón	44,934	26,476	2.9	18,459	3.1
Pastos	21,439	21,183	2.3	256	0.0
Frijol	36,973	17,223	1.9	19,750	3.4
Sorgo grano	17,066	16,720	1.8	346	0.1
Hule hevea	14,963	14,963	1.6	0	0.0
Mango	18,424	14,381	1.6	4,043	0.7
Plátano	15,547	12,221	1.3	3,326	0.6
Soya	10,056	10,056	1.1	0	0.0
Palma africana o de aceite	7,179	7,175	0.8	5	0.0
Tangerina	11,411	7,087	0.8	4,324	0.7
Toronja (Pomelo)	7,508	4,630	0.5	2,878	0.5
Chile verde	5,749	4,157	0.5	1,592	0.3
Mandarina	9,143	3,732	0.4	5,411	0.9
Tangelo	5,120	3,690	0.4	1,430	0.2
Arroz palay	3,584	3,584	0.4	0	0.0
Caña de azúcar semilla	3,549	3,549	0.4	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Sandía	4,112	3,378	0.4	734	0.1
Papaya	3,452	3,303	0.4	149	0.0
Tomate rojo (Jitomate)	1,717	1,593	0.2	124	0.0
Papa	6,680	1,519	0.2	5,161	0.9
Maíz forrajero	1,176	1,176	0.1	0	0.0
Chayote	2,005	1,001	0.1	1,004	0.2
Tabaco	1,104	902	0.1	202	0.0
Litchi	1,721	788	0.1	933	0.2
Palma de ornato camedor (gruesa)	786	777	0.1	9	0.0
Calabaza (semilla) o Chihua	1,573	610	0.1	963	0.2
Cártamo	610	610	0.1	0	0.0
Tomate verde	915	587	0.1	328	0.1
Malanga	584	584	0.1	0	0.0
Vainilla	794	534	0.1	260	0.0
Jícama	1,084	460	0.1	624	0.1
Girasol	360	360	0.0	0	0.0
Pepino	357	319	0.0	38	0.0
Hoja de plátano (Belillo)	2,240	310	0.0	1,930	0.3
Camote	351	306	0.0	45	0.0
Ajonjolí	516	296	0.0	220	0.0
Copra	1,528	257	0.0	1,271	0.2
Sorgo forrajero verde	876	215	0.0	661	0.1
Ejote	234	180	0.0	54	0.0
Sorgo escobero	146	146	0.0	0	0.0
Cacahuate	579	144	0.0	435	0.1
Aguacate	575	134	0.0	441	0.1
Tamarindo	126	126	0.0	0	0.0
Nanche	123	123	0.0	0	0.0
Zapote	175	115	0.0	60	0.0
Estropajo	235	106	0.0	129	0.0
Gladiola (gruesa)	106	106	0.0	0	0.0
Ciruela	849	102	0.0	747	0.1
Macadamia	198	102	0.0	96	0.0
Chícharo	145	86	0.0	59	0.0
Maracuyá	82	77	0.0	5	0.0
Varios	74	74	0.0	0	0.0
Pimienta	1,077	71	0.0	1,006	0.2
Mamey	61	61	0.0	0	0.0
Calabacita	245	57	0.0	188	0.0
Flores	47	47	0.0	0	0.0
Calabaza	46	36	0.0	10	0.0
Haba verde	222	33	0.0	189	0.0
Lilium (gruesa)	32	32	0.0	0	0.0
Guanábana	75	26	0.0	49	0.0
Rábano	50	25	0.0	25	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Nardo (gruesa)	22	22	0.0	0	0.0
Guayaba	22	17	0.0	5	0.0
Col (Repollo)	16	16	0.0	0	0.0
Lechuga	26	16	0.0	10	0.0
Jaca (Jackfruit)	53	13	0.0	40	0.0
Acelga	11	11	0.0	0	0.0
Coliflor	11	11	0.0	0	0.0
Melón	21	11	0.0	10	0.0
Noni	10	10	0.0	0	0.0
Espinaca	9	9	0.0	0	0.0
Nopalitos	12	8	0.0	4	0.0
Marañón	7	6	0.0	1	0.0
Durazno	231	4	0.0	227	0.0
Zarzamora	2	2	0.0	0	0.0
Haba grano	6,098	1	0.0	6,097	1.0
Carambolo	1	1	0.0	0	0.0
Agave	542	0	0.0	542	0.1
Ajo	48	0	0.0	48	0.0
Alfalfa verde	269	0	0.0	269	0.0
Arvejón	317	0	0.0	317	0.1
Avena forrajera	1,862	0	0.0	1,862	0.3
Avena grano	9	0	0.0	9	0.0
Brócoli	61	0	0.0	61	0.0
Caña de azúcar otro uso	1,737	0	0.0	1,737	0.3
Capulín	14	0	0.0	14	0.0
Cebada forrajera en verde	164	0	0.0	164	0.0
Cebada grano	450	0	0.0	450	0.1
Coco fruta	37	0	0.0	37	0.0
Ebo (Janamargo o Veza) grano	215	0	0.0	215	0.0
Fresa	3	0	0.0	3	0.0
Higo	40	0	0.0	40	0.0
Maguey pulquero (miles de lts.)	107	0	0.0	107	0.0
Manzana	839	0	0.0	839	0.1
Pera	174	0	0.0	174	0.0
Perón	127	0	0.0	127	0.0
Piñón	536	0	0.0	536	0.1
Sábila	105	0	0.0	105	0.0
Stevia	1	0	0.0	1	0.0
Trigo grano	760	0	0.0	760	0.1
Tuna	17	0	0.0	17	0.0
Yuca alimenticia	30	0	0.0	30	0.0
Zanahoria	204	0	0.0	204	0.0
Zapupe	715	0	0.0	715	0.1
31 Yucatán	755,414	15,845	100.0	739,570	100.0
Naranja	12,039	4,274	27.0	7,765	1.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Pastos	593,997	3,387	21.4	590,610	79.9
Maíz grano	116,469	3,178	20.1	113,291	15.3
Limón	5,111	925	5.8	4,187	0.6
Soya	4,960	709	4.5	4,251	0.6
Calabacita	773	605	3.8	168	0.0
Pepino	657	580	3.7	77	0.0
Papaya	414	221	1.4	194	0.0
Chile verde	541	208	1.3	333	0.0
Mamey	517	202	1.3	315	0.0
Frijol x pelón	313	179	1.1	134	0.0
Sandía	511	171	1.1	339	0.0
Pitahaya	330	146	0.9	185	0.0
Sorgo grano	1,969	135	0.9	1,834	0.2
Mandarina	689	124	0.8	566	0.1
Tomate rojo (Jitomate)	174	93	0.6	81	0.0
Maíz forrajero	92	90	0.6	2	0.0
Aguacate	459	81	0.5	379	0.1
Frijol	1,006	72	0.5	934	0.1
Berenjena	83	69	0.4	14	0.0
Camote	65	59	0.4	6	0.0
Coco fruta	575	58	0.4	517	0.1
Sorgo forrajero verde	122	51	0.3	71	0.0
Ejote	40	40	0.3	0	0.0
Rábano	57	28	0.2	30	0.0
Frutales varios	68	26	0.2	42	0.0
Cilantro	47	22	0.1	25	0.0
Hortalizas	200	19	0.1	180	0.0
Lechuga	20	18	0.1	2	0.0
Toronja (Pomelo)	341	18	0.1	323	0.0
Plátano	246	17	0.1	229	0.0
Jícama	63	8	0.0	56	0.0
Col (Repollo)	7	7	0.0	0	0.0
Calabaza (semilla) o Chihua	2,686	4	0.0	2,682	0.4
Chayote	11	4	0.0	7	0.0
Melón	19	4	0.0	15	0.0
Tomate verde	4	4	0.0	0	0.0
Lima	8	4	0.0	5	0.0
Mango	111	4	0.0	108	0.0
Elote	23	2	0.0	21	0.0
Zapote	162	1	0.0	162	0.0
Achiote	225	0	0.0	225	0.0
Cacahuate	34	0	0.0	34	0.0
Caimito	12	0	0.0	12	0.0
Caña de azúcar otro uso	38	0	0.0	38	0.0
Carambolo	2	0	0.0	2	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Cilantro semilla	58	0	0.0	58	0.0
Ciruela	19	0	0.0	19	0.0
Cítricos	59	0	0.0	59	0.0
Guanábana	2	0	0.0	2	0.0
Henequén	8,614	0	0.0	8,614	1.2
Hoja de plátano (Belillo)	27	0	0.0	27	0.0
Lilium (gruesa)	23	0	0.0	23	0.0
Margarita (manejo)	2	0	0.0	2	0.0
Nanche	34	0	0.0	34	0.0
Sábila	222	0	0.0	222	0.0
Saramuyo	41	0	0.0	41	0.0
Tamarindo	3	0	0.0	3	0.0
Yuca alimenticia	19	0	0.0	19	0.0
32 Zacatecas	1,240,507	239,809	100.0	1,000,698	100.0
Frijol	584,282	82,820	34.5	501,462	50.1
Maíz grano	209,565	41,639	17.4	167,926	16.8
Maíz forrajero	113,585	38,577	16.1	75,008	7.5
Avena forrajera	116,119	22,539	9.4	93,580	9.4
Chile verde	32,399	10,271	4.3	22,128	2.2
Cebada grano	50,474	8,158	3.4	42,316	4.2
Durazno	11,678	6,331	2.6	5,347	0.5
Pastos	14,090	3,842	1.6	10,248	1.0
Tuna	11,614	2,436	1.0	9,178	0.9
Sorgo forrajero verde	3,918	2,337	1.0	1,581	0.2
Alfalfa verde	13,752	1,914	0.8	11,838	1.2
Uva	3,545	1,838	0.8	1,707	0.2
Cebolla	4,610	1,739	0.7	2,871	0.3
Ajo	2,327	1,585	0.7	742	0.1
Agave	2,334	1,521	0.6	813	0.1
Avena grano semilla	1,229	1,229	0.5	0	0.0
Lechuga	3,696	1,217	0.5	2,479	0.2
Calabaza (semilla) o Chihua	11,508	1,111	0.5	10,397	1.0
Avena grano	1,963	1,000	0.4	963	0.1
Zanahoria	1,603	869	0.4	734	0.1
Girasol	6,602	815	0.3	5,787	0.6
Trigo grano	18,424	805	0.3	17,619	1.8
Tomate rojo (Jitomate)	2,941	783	0.3	2,157	0.2
Papa	725	583	0.2	142	0.0
Tomate verde	3,409	512	0.2	2,897	0.3
Ciruela	608	447	0.2	161	0.0
Cebada forrajera en verde	2,708	396	0.2	2,312	0.2
Sorgo grano	371	340	0.1	31	0.0
Maíz grano semilla	252	252	0.1	0	0.0
Cacahuete	244	244	0.1	0	0.0
Pepino	480	238	0.1	242	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Cilantro	436	210	0.1	226	0.0
Nopal forrajero	712	195	0.1	517	0.1
Calabacita	1,063	190	0.1	873	0.1
Chía	125	125	0.1	0	0.0
Limón	189	125	0.1	64	0.0
Manzana	701	118	0.0	583	0.1
Col (Repollo)	310	100	0.0	210	0.0
Triticale forrajero en verde	234	95	0.0	139	0.0
Espinaca	85	85	0.0	0	0.0
Brócoli	253	42	0.0	211	0.0
Membrillo	96	31	0.0	65	0.0
Coliflor	164	20	0.0	144	0.0
Camote	111	18	0.0	93	0.0
Perón	64	17	0.0	47	0.0
Nuez	77	14	0.0	63	0.0
Nopalitos	336	11	0.0	325	0.0
Guayaba	3,022	10	0.0	3,012	0.3
Pera	31	8	0.0	23	0.0
Sandía	14	5	0.0	9	0.0
Epazote	4	4	0.0	0	0.0
Aguacate	46	0	0.0	46	0.0
Berenjena	7	0	0.0	7	0.0
Caña de azúcar otro uso	85	0	0.0	85	0.0
Chabacano	45	0	0.0	45	0.0
Chícharo	16	0	0.0	16	0.0
Crisantemo (planta)	0	0	0.0	0	0.0
Ejote	4	0	0.0	4	0.0
Fresa	3	0	0.0	3	0.0
Fresa (planta)	2	0	0.0	2	0.0
Frijol semilla	55	0	0.0	55	0.0
Granada	9	0	0.0	9	0.0
Haba verde	5	0	0.0	5	0.0
Higo	3	0	0.0	3	0.0
Lima	36	0	0.0	36	0.0
Mandarina	12	0	0.0	12	0.0
Mango	38	0	0.0	38	0.0
Melón	11	0	0.0	11	0.0
Naranja	10	0	0.0	10	0.0
Rye grass en verde	18	0	0.0	18	0.0
Tejocote	9	0	0.0	9	0.0
Trigo forrajero verde	1,021	0	0.0	1,021	0.1

Nota: los datos están ordenados de mayor a menor por la superficie sembrada con acciones fitosanitarias para cada uno de los desgloses tanto nacional como por entidad federativa.

**Superficie sembrada con acciones fitosanitarias por entidad federativa y cultivo,
según modalidad hídrica
Año agrícola 2015
(hectáreas)**

Cuadro 4.5

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	8,972,613	3,848,568	100.0	5,124,046	100.0
Maíz grano	2,375,312	892,134	23.2	1,483,178	28.9
Trigo grano	573,258	544,756	14.2	28,502	0.6
Sorgo grano	987,425	277,564	7.2	709,861	13.9
Caña de azúcar	634,324	255,020	6.6	379,304	7.4
Alfalfa verde	202,675	202,626	5.3	49	0.0
Algodón hueso	130,521	129,241	3.4	1,280	0.0
Nuez	97,671	97,493	2.5	178	0.0
Limón	125,321	93,250	2.4	32,071	0.6
Frijol	385,888	88,175	2.3	297,713	5.8
Chile verde	84,255	78,079	2.0	6,176	0.1
Naranja	209,000	77,507	2.0	131,493	2.6
Mango	163,650	76,690	2.0	86,961	1.7
Aguacate	165,252	70,081	1.8	95,172	1.9
Maíz forrajero	188,069	69,840	1.8	118,229	2.3
Pastos	387,264	58,027	1.5	329,237	6.4
Garbanzo grano	69,200	54,700	1.4	14,500	0.3
Avena forrajera	284,893	46,180	1.2	238,714	4.7
Soya	227,362	43,052	1.1	184,310	3.6
Manzana	45,283	41,109	1.1	4,175	0.1
Sorgo forrajero verde	104,694	40,721	1.1	63,973	1.2
Cártamo	123,170	39,336	1.0	83,834	1.6
Papa	46,646	37,036	1.0	9,611	0.2
Tomate rojo (Jitomate)	36,088	31,896	0.8	4,192	0.1
Plátano	57,026	29,259	0.8	27,768	0.5
Cebolla	29,779	28,952	0.8	827	0.0
Uva	27,942	27,942	0.7	0	0.0
Espárrago	23,652	23,652	0.6	0	0.0
Elote	31,262	23,635	0.6	7,627	0.1
Copra	72,363	23,262	0.6	49,101	1.0
Tomate verde	21,678	19,427	0.5	2,251	0.0
Melón	17,576	17,351	0.5	224	0.0
Brócoli	17,064	17,005	0.4	59	0.0
Sandía	23,860	16,222	0.4	7,638	0.1
Calabacita	16,280	15,820	0.4	460	0.0
Pepino	14,011	13,227	0.3	784	0.0
Cacahuate	36,023	12,592	0.3	23,431	0.5
Arroz palay	20,358	12,462	0.3	7,896	0.2
Papaya	13,967	11,798	0.3	2,169	0.0
Lechuga	11,181	10,656	0.3	525	0.0
Toronja (Pomelo)	14,337	10,596	0.3	3,741	0.1

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Zarzamora	10,067	10,054	0.3	13	0.0
Trigo grano semilla	9,965	9,964	0.3	1	0.0
Guayaba	9,888	9,771	0.3	117	0.0
Maíz grano semilla	8,198	8,171	0.2	27	0.0
Calabaza	6,897	6,621	0.2	276	0.0
Ejote	6,068	5,958	0.2	110	0.0
Rye grass en verde	5,973	5,923	0.2	50	0.0
Palma africana o de aceite	47,945	5,854	0.2	42,091	0.8
Durazno	16,905	5,155	0.1	11,751	0.2
Zanahoria	5,559	4,896	0.1	663	0.0
Aceituna	4,878	4,878	0.1	0	0.0
Mandarina	12,989	4,658	0.1	8,331	0.2
Caña de azúcar semilla	12,242	4,466	0.1	7,777	0.2
Fresa	4,245	4,240	0.1	5	0.0
Triticale forrajero en verde	4,269	3,964	0.1	305	0.0
Avena grano	28,720	3,418	0.1	25,302	0.5
Frambuesa	3,347	3,347	0.1	0	0.0
Cilantro	3,320	3,203	0.1	117	0.0
Cebada grano	78,189	3,106	0.1	75,083	1.5
Col (Repollo)	3,143	2,897	0.1	246	0.0
Chicharo	4,529	2,881	0.1	1,648	0.0
Ajo	2,843	2,752	0.1	91	0.0
Haba verde	4,170	2,533	0.1	1,637	0.0
Cebada forrajera en verde	3,023	2,512	0.1	511	0.0
Avena grano semilla	2,452	2,452	0.1	0	0.0
Blueberry	2,328	2,268	0.1	60	0.0
Berenjena	2,218	2,215	0.1	3	0.0
Higuerilla	2,157	2,157	0.1	0	0.0
Coliflor	1,962	1,962	0.1	0	0.0
Forrajes	1,868	1,868	0.0	0	0.0
Sábila	3,006	1,865	0.0	1,141	0.0
Espinaca	1,820	1,760	0.0	60	0.0
Dátil	1,758	1,758	0.0	0	0.0
Rábano	1,753	1,747	0.0	6	0.0
Frijol semilla	1,724	1,724	0.0	0	0.0
Trigo forrajero verde	1,767	1,702	0.0	65	0.0
Gladiola (gruesa)	1,971	1,660	0.0	311	0.0
Nopalitos	7,024	1,651	0.0	5,373	0.1
Ajonjolí	74,054	1,645	0.0	72,409	1.4
Canola	2,417	1,429	0.0	989	0.0
Haba grano	10,920	1,409	0.0	9,511	0.2
Sorgo escobero	1,979	1,334	0.0	645	0.0
Girasol	6,472	1,299	0.0	5,172	0.1
Apio	1,122	1,122	0.0	0	0.0
Tamarindo	5,036	1,091	0.0	3,945	0.1

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Jícama	2,174	1,055	0.0	1,119	0.0
Col de bruselas	961	961	0.0	0	0.0
Zapote	1,001	924	0.0	77	0.0
Ebo (Janamargo o Veza)	1,435	898	0.0	537	0.0
Coco fruta	7,478	885	0.0	6,593	0.1
Piña	36,463	877	0.0	35,586	0.7
Hortalizas	871	870	0.0	1	0.0
Flores	901	855	0.0	47	0.0
Okra (Angú o Gombo)	875	839	0.0	36	0.0
Papa (semilla)	808	789	0.0	18	0.0
Cacao	37,712	749	0.0	36,963	0.7
Gailán	747	747	0.0	0	0.0
Camote	1,210	684	0.0	526	0.0
Baby back choi	672	672	0.0	0	0.0
Rosa (gruesa)	673	665	0.0	8	0.0
Lima	664	621	0.0	43	0.0
Perejil	611	611	0.0	0	0.0
Napa	600	600	0.0	0	0.0
Malanga	584	584	0.0	0	0.0
Calabaza (semilla) o Chihua	11,223	559	0.0	10,664	0.2
Caña de azúcar otro uso	642	555	0.0	88	0.0
Higo	1,012	505	0.0	507	0.0
Cebada grano (semilla)	500	500	0.0	0	0.0
Ciruela	5,608	498	0.0	5,110	0.1
Agave	36,561	490	0.0	36,071	0.7
Café cereza	194,486	479	0.0	194,007	3.8
Guanábana	2,471	475	0.0	1,996	0.0
Betabel	540	463	0.0	77	0.0
Zacate semilla	453	453	0.0	0	0.0
Soya semilla	428	428	0.0	0	0.0
Chía	871	414	0.0	458	0.0
Guaje	406	401	0.0	5	0.0
Chayote	1,038	381	0.0	657	0.0
Zempoalxochitl	381	379	0.0	2	0.0
Kale	376	376	0.0	0	0.0
Nube	347	347	0.0	0	0.0
Albahaca	337	337	0.0	0	0.0
Acelga	322	322	0.0	0	0.0
Mamey	441	305	0.0	136	0.0
Litchi	1,143	301	0.0	842	0.0
Yu-Choy	285	285	0.0	0	0.0
Garbanzo forrajero	691	272	0.0	419	0.0
Triticale grano	4,158	270	0.0	3,888	0.1
Verdolaga	267	267	0.0	0	0.0
Jaca (Jackfruit)	469	248	0.0	221	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Nardo (gruesa)	234	234	0.0	0	0.0
Crisantemo (gruesa)	228	228	0.0	0	0.0
Poro	227	227	0.0	0	0.0
Nabo forrajero	219	219	0.0	0	0.0
Clavel (gruesa)	212	212	0.0	0	0.0
Leek	207	207	0.0	0	0.0
Remolacha forrajera	203	203	0.0	0	0.0
Pera	897	202	0.0	695	0.0
Amaranto	3,918	202	0.0	3,716	0.1
Huauzontle	188	188	0.0	0	0.0
Frijol x pelón	264	184	0.0	80	0.0
Girasol flor (gruesa)	311	178	0.0	133	0.0
Granada	224	175	0.0	49	0.0
Tabaco	1,124	171	0.0	953	0.0
Pápalo	212	168	0.0	44	0.0
Tuna	26,331	165	0.0	26,166	0.5
Membrillo	156	155	0.0	1	0.0
Pasto (tapete) m2	143	143	0.0	0	0.0
Boi choi	140	140	0.0	0	0.0
Alcachofa	137	137	0.0	0	0.0
Varios	133	133	0.0	0	0.0
Eneldo	129	129	0.0	0	0.0
Noche buena (planta)	126	126	0.0	0	0.0
Pistache	124	124	0.0	0	0.0
Melón amargo	122	122	0.0	0	0.0
Maralfalfa	120	120	0.0	0	0.0
Jamaica	3,155	109	0.0	3,046	0.1
Alhelí	103	103	0.0	0	0.0
Kohlrabi	103	103	0.0	0	0.0
Palma taco	103	103	0.0	0	0.0
Nanche	322	101	0.0	221	0.0
Ave del paraíso (gruesa)	100	100	0.0	0	0.0
Fresa (planta)	100	100	0.0	0	0.0
Albricia	96	96	0.0	0	0.0
Flor perrito	96	96	0.0	0	0.0
Pitahaya	146	94	0.0	52	0.0
Tangelo	3,783	93	0.0	3,690	0.1
Yuca alimenticia	389	90	0.0	299	0.0
Tejocote	122	84	0.0	38	0.0
Statice	82	82	0.0	0	0.0
Flores (gruesa)	74	74	0.0	0	0.0
Pipicha	66	66	0.0	0	0.0
Romerito	61	61	0.0	0	0.0
Choi sum	60	60	0.0	0	0.0
Quelite	58	58	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Shop suey	706	58	0.0	649	0.0
Frutales varios	56	56	0.0	0	0.0
Epazote	56	56	0.0	0	0.0
Lenteja	1,900	50	0.0	1,850	0.0
Agapando (gruesa)	57	49	0.0	7	0.0
Lilium (gruesa)	49	49	0.0	0	0.0
Marañón	392	48	0.0	344	0.0
Girasol forrajero	47	47	0.0	0	0.0
Orégano	46	46	0.0	0	0.0
Noni	51	44	0.0	7	0.0
Polar (gruesa)	115	42	0.0	73	0.0
Jatropha	40	40	0.0	0	0.0
Chabacano	57	38	0.0	19	0.0
Macadamia	140	38	0.0	102	0.0
Carambolo	41	37	0.0	4	0.0
Triticale grano semilla	33	33	0.0	0	0.0
Garbanzo semilla	32	32	0.0	0	0.0
Especias y medicinales	31	31	0.0	0	0.0
Viveros de nuez	31	31	0.0	0	0.0
Gerbera (gruesa)	30	30	0.0	0	0.0
Mangostán	65	30	0.0	35	0.0
Nabo	30	30	0.0	0	0.0
Cereza	33	29	0.0	4	0.0
Palma de ornato (planta)	29	29	0.0	0	0.0
Manzanilla	48	27	0.0	21	0.0
Menta	26	26	0.0	0	0.0
Girasol semilla	24	24	0.0	0	0.0
Cítricos	23	23	0.0	0	0.0
Geranio (planta)	21	21	0.0	0	0.0
Dólar (manejo)	20	20	0.0	0	0.0
Aster (manejo)	19	19	0.0	0	0.0
Salvia	19	19	0.0	0	0.0
Perón	17	17	0.0	0	0.0
Viveros de manzana	17	17	0.0	0	0.0
Tarragón	15	15	0.0	0	0.0
Tomillo	15	15	0.0	0	0.0
Persimonio	15	15	0.0	0	0.0
Chives	14	14	0.0	0	0.0
Hierbabuena	14	13	0.0	1	0.0
Flores (planta)	13	13	0.0	0	0.0
Viveros (planta)	12	12	0.0	0	0.0
Colza	11	11	0.0	0	0.0
Olleto	11	11	0.0	0	0.0
Palo de arco	11	11	0.0	0	0.0
Solidago (manejo)	11	11	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Rosa (planta)	10	10	0.0	0	0.0
Algarrobo	10	10	0.0	0	0.0
Chilacayote	42	10	0.0	32	0.0
Canola forraje	9	9	0.0	0	0.0
Romero	8	8	0.0	0	0.0
Mejorana	8	8	0.0	0	0.0
Sorgo semilla	8	8	0.0	0	0.0
Petunia (planta)	6	6	0.0	0	0.0
Cineraria (planta)	6	6	0.0	0	0.0
Pensamiento (planta)	6	6	0.0	0	0.0
Trébol	6	6	0.0	0	0.0
Haba grano semilla	6	6	0.0	0	0.0
Cilantro semilla	6	6	0.0	0	0.0
Hongos y setas	5	5	0.0	0	0.0
Begonia (planta)	5	5	0.0	0	0.0
Stevia	5	5	0.0	0	0.0
Nube (manejo)	148	5	0.0	143	0.0
Polar	5	5	0.0	0	0.0
Bangaña	5	5	0.0	0	0.0
Cyclamen (planta)	4	4	0.0	0	0.0
Belén (planta)	4	4	0.0	0	0.0
Calancoe (planta)	4	4	0.0	0	0.0
Moringa	3	3	0.0	0	0.0
Rambután	769	3	0.0	766	0.0
Tangerina	7,674	3	0.0	7,671	0.1
Viveros de durazno	3	3	0.0	0	0.0
Zempoalxochitl (planta)	7	3	0.0	4	0.0
Lilium (planta)	2	2	0.0	0	0.0
Crisantemo (planta)	2	2	0.0	0	0.0
Orquídea	2	2	0.0	0	0.0
Tulipán holandés (planta)	2	2	0.0	0	0.0
Caimito	1	1	0.0	0	0.0
Aretillo (planta)	1	1	0.0	0	0.0
Alpiste ornamental	1	1	0.0	0	0.0
Linaza ornamental (manejo)	1	1	0.0	0	0.0
Rosa	1	1	0.0	0	0.0
Trigo ornamental	1	1	0.0	0	0.0
Árbol de navidad (planta)	155	1	0.0	154	0.0
Vainilla	534	1	0.0	534	0.0
Plantas de ornato (planta)	0	0	0.0	0	0.0
Zempoalxochitl (gruesa)	0	0	0.0	0	0.0
Anturios (gruesa)	0	0	0.0	0	0.0
Achiote	213	0	0.0	213	0.0
Alhelí (manejo)	230	0	0.0	230	0.0
Arvejón	598	0	0.0	598	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Bambú	190	0	0.0	190	0.0
Centeno grano	25	0	0.0	25	0.0
Chirimoya	19	0	0.0	19	0.0
Estropajo	106	0	0.0	106	0.0
Guaje (verdura)	10	0	0.0	10	0.0
Henequén verde	902	0	0.0	902	0.0
Hoja de plátano (Belillo)	443	0	0.0	443	0.0
Hule hevea	17,486	0	0.0	17,486	0.3
Kenaf semilla	27	0	0.0	27	0.0
Magüey forrajero	20	0	0.0	20	0.0
Magüey pulquero (miles de lts.)	868	0	0.0	868	0.0
Maracuyá	77	0	0.0	77	0.0
Níspero	4	0	0.0	4	0.0
Nopal forrajero	215	0	0.0	215	0.0
Palma de ornato camedor (gruesa)	777	0	0.0	777	0.0
Pimienta	172	0	0.0	172	0.0
Piñón	286	0	0.0	286	0.0
Pitaya	21	0	0.0	21	0.0
Terciopelo (manejo)	8	0	0.0	8	0.0
01 Aguascalientes	45,376	21,026	100.0	24,350	100.0
Maíz forrajero	19,798	6,655	31.7	13,143	54.0
Guayaba	6,189	6,189	29.4	0	0.0
Lechuga	1,329	1,329	6.3	0	0.0
Maíz grano	9,467	1,288	6.1	8,179	33.6
Uva	803	803	3.8	0	0.0
Pastos	787	595	2.8	192	0.8
Tomate verde	421	421	2.0	0	0.0
Chile verde	412	412	2.0	0	0.0
Tomate rojo (Jitomate)	364	364	1.7	0	0.0
Sorgo forrajero verde	984	336	1.6	648	2.7
Ajo	294	294	1.4	0	0.0
Brócoli	284	284	1.4	0	0.0
Col (Repollo)	237	237	1.1	0	0.0
Durazno	225	225	1.1	0	0.0
Coliflor	214	214	1.0	0	0.0
Nuez	207	207	1.0	0	0.0
Cebolla	178	178	0.8	0	0.0
Nopalitos	174	174	0.8	0	0.0
Calabacita	156	156	0.7	0	0.0
Pepino	131	131	0.6	0	0.0
Avena forrajera	295	105	0.5	190	0.8
Zanahoria	81	81	0.4	0	0.0
Cilantro	76	76	0.4	0	0.0
Espinaca	60	60	0.3	0	0.0
Manzana	45	36	0.2	9	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Fresa	29	29	0.1	0	0.0
Frijol	1,917	26	0.1	1,891	7.8
Aguacate	18	18	0.1	0	0.0
Lima	17	17	0.1	0	0.0
Elote	16	16	0.1	0	0.0
Epazote	15	15	0.1	0	0.0
Ejote	14	14	0.1	0	0.0
Membrillo	8	8	0.0	0	0.0
Acelga	7	7	0.0	0	0.0
Camote	7	7	0.0	0	0.0
Rábano	7	7	0.0	0	0.0
Limón	4	4	0.0	0	0.0
Chícharo	3	3	0.0	0	0.0
Berenjena	2	2	0.0	0	0.0
Betabel	2	2	0.0	0	0.0
Naranja	2	2	0.0	0	0.0
Aceituna	1	1	0.0	0	0.0
Cacahuete	6	0	0.0	6	0.0
Chía	27	0	0.0	27	0.1
Nopal forrajero	20	0	0.0	20	0.1
Tuna	45	0	0.0	45	0.2
02 Baja California	154,149	154,149	100.0	0	0.0
Trigo grano	91,073	91,073	59.1	0	0.0
Algodón hueso	18,957	18,957	12.3	0	0.0
Uva	3,927	3,927	2.5	0	0.0
Cebolla	3,585	3,585	2.3	0	0.0
Sorgo forrajero verde	3,406	3,406	2.2	0	0.0
Espárrago	3,262	3,262	2.1	0	0.0
Aceituna	3,219	3,219	2.1	0	0.0
Tomate rojo (Jitomate)	2,826	2,826	1.8	0	0.0
Fresa	2,531	2,531	1.6	0	0.0
Avena forrajera	2,350	2,350	1.5	0	0.0
Pastos	1,511	1,511	1.0	0	0.0
Sorgo grano	1,349	1,349	0.9	0	0.0
Lechuga	1,336	1,336	0.9	0	0.0
Alfalfa verde	1,275	1,275	0.8	0	0.0
Calabacita	975	975	0.6	0	0.0
Chícharo	817	817	0.5	0	0.0
Chile verde	801	801	0.5	0	0.0
Col de bruselas	782	782	0.5	0	0.0
Pepino	747	747	0.5	0	0.0
Flores	700	700	0.5	0	0.0
Dátil	668	668	0.4	0	0.0
Nopalitos	597	597	0.4	0	0.0
Tomate verde	587	587	0.4	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Cebada forrajera en verde	554	554	0.4	0	0.0
Frambuesa	529	529	0.3	0	0.0
Elote	455	455	0.3	0	0.0
Zacate semilla	453	453	0.3	0	0.0
Maíz forrajero	316	316	0.2	0	0.0
Rábano	314	314	0.2	0	0.0
Espinaca	312	312	0.2	0	0.0
Perejil	286	286	0.2	0	0.0
Naranja	266	266	0.2	0	0.0
Ejote	244	244	0.2	0	0.0
Zanahoria	240	240	0.2	0	0.0
Cilantro	236	236	0.2	0	0.0
Maíz grano	234	234	0.2	0	0.0
Sandía	228	228	0.1	0	0.0
Blueberry	220	220	0.1	0	0.0
Kale	190	190	0.1	0	0.0
Leek	185	185	0.1	0	0.0
Col (Repollo)	132	132	0.1	0	0.0
Avena grano semilla	128	128	0.1	0	0.0
Brócoli	120	120	0.1	0	0.0
Apio	115	115	0.1	0	0.0
Eneldo	110	110	0.1	0	0.0
Melón	102	102	0.1	0	0.0
Limón	98	98	0.1	0	0.0
Coliflor	79	79	0.1	0	0.0
Calabaza	70	70	0.0	0	0.0
Papa	65	65	0.0	0	0.0
Napa	62	62	0.0	0	0.0
Zarzamora	51	51	0.0	0	0.0
Verdolaga	49	49	0.0	0	0.0
Betabel	48	48	0.0	0	0.0
Aguacate	47	47	0.0	0	0.0
Haba verde	39	39	0.0	0	0.0
Albahaca	36	36	0.0	0	0.0
Tangelo	35	35	0.0	0	0.0
Ajo	34	34	0.0	0	0.0
Nuez	19	19	0.0	0	0.0
Papa (semilla)	19	19	0.0	0	0.0
Palma de ornato (planta)	17	17	0.0	0	0.0
Manzana	17	17	0.0	0	0.0
Menta	14	14	0.0	0	0.0
Toronja (Pomelo)	14	14	0.0	0	0.0
Algarrobo	10	10	0.0	0	0.0
Cebada grano (semilla)	10	10	0.0	0	0.0
Granada	9	9	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Nabo	9	9	0.0	0	0.0
Membrillo	8	8	0.0	0	0.0
Pera	8	8	0.0	0	0.0
Pasto (tapete) m2	7	7	0.0	0	0.0
Lima	6	6	0.0	0	0.0
Alcachofa	6	6	0.0	0	0.0
Berenjena	6	6	0.0	0	0.0
Acelga	4	4	0.0	0	0.0
Frijol	4	4	0.0	0	0.0
Tarragón	2	2	0.0	0	0.0
Pistache	2	2	0.0	0	0.0
Chabacano	1	1	0.0	0	0.0
Higo	1	1	0.0	0	0.0
Durazno	1	1	0.0	0	0.0
03 Baja California Sur	41,394	41,394	100.0	0	0.0
Maíz grano	6,823	6,823	16.5	0	0.0
Trigo grano	5,135	5,135	12.4	0	0.0
Garbanzo grano	3,977	3,977	9.6	0	0.0
Alfalfa verde	3,615	3,615	8.7	0	0.0
Cártamo	3,019	3,019	7.3	0	0.0
Papa	3,015	3,015	7.3	0	0.0
Espárrago	3,009	3,009	7.3	0	0.0
Naranja	2,778	2,778	6.7	0	0.0
Tomate rojo (Jitomate)	2,218	2,218	5.4	0	0.0
Chile verde	1,268	1,268	3.1	0	0.0
Frijol	1,079	1,079	2.6	0	0.0
Sorgo grano	886	886	2.1	0	0.0
Pastos	656	656	1.6	0	0.0
Hortalizas	339	339	0.8	0	0.0
Mango	322	322	0.8	0	0.0
Tomate verde	291	291	0.7	0	0.0
Higo	279	279	0.7	0	0.0
Albahaca	264	264	0.6	0	0.0
Calabacita	264	264	0.6	0	0.0
Ejote	246	246	0.6	0	0.0
Chícharo	226	226	0.5	0	0.0
Cebolla	179	179	0.4	0	0.0
Dátil	166	166	0.4	0	0.0
Napa	124	124	0.3	0	0.0
Fresa	121	121	0.3	0	0.0
Pepino	119	119	0.3	0	0.0
Palma taco	103	103	0.2	0	0.0
Aguacate	73	73	0.2	0	0.0
Limón	64	64	0.2	0	0.0
Sorgo forrajero verde	63	63	0.2	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Girasol	61	61	0.1	0	0.0
Melón	56	56	0.1	0	0.0
Calabaza	55	55	0.1	0	0.0
Maíz forrajero	35	35	0.1	0	0.0
Nopalitos	33	33	0.1	0	0.0
Sandía	33	33	0.1	0	0.0
Col de bruselas	30	30	0.1	0	0.0
Frutales varios	30	30	0.1	0	0.0
Jícama	29	29	0.1	0	0.0
Toronja (Pomelo)	26	26	0.1	0	0.0
Coco fruta	24	24	0.1	0	0.0
Berenjena	22	22	0.1	0	0.0
Col (Repollo)	21	21	0.0	0	0.0
Salvia	19	19	0.0	0	0.0
Guayaba	15	15	0.0	0	0.0
Chives	14	14	0.0	0	0.0
Tarragón	13	13	0.0	0	0.0
Zanahoria	13	13	0.0	0	0.0
Tomillo	13	13	0.0	0	0.0
Menta	12	12	0.0	0	0.0
Pasto (tapete) m2	12	12	0.0	0	0.0
Palma de ornato (planta)	12	12	0.0	0	0.0
Palo de arco	11	11	0.0	0	0.0
Ajo	11	11	0.0	0	0.0
Papaya	9	9	0.0	0	0.0
Romero	8	8	0.0	0	0.0
Aceituna	8	8	0.0	0	0.0
Mejorana	8	8	0.0	0	0.0
Lechuga	7	7	0.0	0	0.0
Uva	7	7	0.0	0	0.0
Orégano	6	6	0.0	0	0.0
Litchi	4	4	0.0	0	0.0
Agave	3	3	0.0	0	0.0
Mandarina	3	3	0.0	0	0.0
Rábano	3	3	0.0	0	0.0
Especias y medicinales	3	3	0.0	0	0.0
Cilantro	2	2	0.0	0	0.0
Camote	2	2	0.0	0	0.0
Ciruella	2	2	0.0	0	0.0
Eneldo	2	2	0.0	0	0.0
Betabel	2	2	0.0	0	0.0
Brócoli	1	1	0.0	0	0.0
Macadamia	1	1	0.0	0	0.0
Pistache	1	1	0.0	0	0.0
04 Campeche	85,882	18,506	100.0	67,377	100.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Palma africana o de aceite	8,810	5,310	28.7	3,500	5.2
Arroz palay	6,534	4,234	22.9	2,300	3.4
Mango	1,860	1,668	9.0	192	0.3
Sandía	1,560	1,560	8.4	0	0.0
Naranja	1,759	1,445	7.8	314	0.5
Limón	1,062	925	5.0	137	0.2
Sorgo grano	15,378	859	4.6	14,519	21.5
Zapote	664	641	3.5	23	0.0
Toronja (Pomelo)	640	640	3.5	0	0.0
Papaya	313	313	1.7	0	0.0
Tomate rojo (Jitomate)	204	204	1.1	0	0.0
Copra	174	174	0.9	0	0.0
Calabacita	144	144	0.8	0	0.0
Maíz grano	33,469	108	0.6	33,361	49.5
Piña	47	47	0.3	0	0.0
Mandarina	48	45	0.2	3	0.0
Marañón	43	43	0.2	0	0.0
Calabaza (semilla) o Chihua	1,327	38	0.2	1,289	1.9
Pepino	32	32	0.2	0	0.0
Chile verde	40	30	0.2	10	0.0
Aguacate	23	23	0.1	0	0.0
Nanche	15	15	0.1	0	0.0
Frijol x pelón	5	5	0.0	0	0.0
Camote	4	4	0.0	0	0.0
Cacahuate	220	0	0.0	220	0.3
Frijol	8	0	0.0	8	0.0
Jamaica	54	0	0.0	54	0.1
Soya	11,447	0	0.0	11,447	17.0
05 Coahuila de Zaragoza	104,285	103,643	100.0	642	100.0
Sorgo forrajero verde	16,962	16,688	16.1	274	42.7
Alfalfa verde	15,012	15,012	14.5	0	0.0
Nuez	13,442	13,442	13.0	0	0.0
Maíz forrajero	12,702	12,702	12.3	0	0.0
Algodón hueso	11,525	11,328	10.9	196	30.5
Avena forrajera	9,461	9,461	9.1	0	0.0
Trigo grano	4,731	4,731	4.6	0	0.0
Manzana	4,415	4,415	4.3	0	0.0
Melón	4,244	4,244	4.1	0	0.0
Maíz grano	3,200	3,175	3.1	25	3.9
Sorgo grano	2,190	2,188	2.1	2	0.3
Sorgo escobero	990	845	0.8	145	22.6
Tomate rojo (Jitomate)	679	679	0.7	0	0.0
Rye grass en verde	658	658	0.6	0	0.0
Pastos	632	632	0.6	0	0.0
Sandía	597	597	0.6	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Triticale forrajero en verde	528	528	0.5	0	0.0
Papa	315	315	0.3	0	0.0
Trigo forrajero verde	304	304	0.3	0	0.0
Soya	290	290	0.3	0	0.0
Uva	283	283	0.3	0	0.0
Cebolla	239	239	0.2	0	0.0
Chile verde	221	221	0.2	0	0.0
Remolacha forrajera	203	203	0.2	0	0.0
Frijol	141	141	0.1	0	0.0
Tomate verde	138	138	0.1	0	0.0
Pepino	51	51	0.0	0	0.0
Maralfalfa	48	48	0.0	0	0.0
Calabacita	19	19	0.0	0	0.0
Aceituna	15	15	0.0	0	0.0
Dátil	15	15	0.0	0	0.0
Espárrago	14	14	0.0	0	0.0
Ajo	13	13	0.0	0	0.0
Cártamo	6	6	0.0	0	0.0
Avena grano	4	4	0.0	0	0.0
Berenjena	2	2	0.0	0	0.0
06 Colima	126,767	71,068	100.0	55,699	100.0
Limón	19,322	19,114	26.9	208	0.4
Copra	14,803	13,788	19.4	1,015	1.8
Pastos	38,026	8,405	11.8	29,621	53.2
Caña de azúcar	12,972	5,636	7.9	7,336	13.2
Plátano	5,568	5,568	7.8	0	0.0
Mango	3,802	3,455	4.9	347	0.6
Papaya	2,516	2,516	3.5	0	0.0
Maíz grano	10,995	1,652	2.3	9,343	16.8
Arroz palay	3,125	1,554	2.2	1,571	2.8
Elote	1,357	1,304	1.8	53	0.1
Tamarindo	1,650	707	1.0	944	1.7
Melón	704	704	1.0	0	0.0
Sandía	638	638	0.9	0	0.0
Coco fruta	777	618	0.9	159	0.3
Chile verde	547	547	0.8	0	0.0
Aguacate	725	529	0.7	196	0.4
Tomate verde	459	440	0.6	19	0.0
Pepino	432	406	0.6	26	0.0
Piña	381	381	0.5	0	0.0
Maíz grano semilla	361	361	0.5	0	0.0
Maíz forrajero	1,263	357	0.5	906	1.6
Naranja	331	323	0.5	8	0.0
Sorgo grano	1,301	312	0.4	989	1.8
Blueberry	307	307	0.4	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Sorgo forrajero verde	756	283	0.4	473	0.8
Tomate rojo (Jitomate)	305	271	0.4	34	0.1
Guanábana	248	248	0.3	0	0.0
Zarzamora	131	131	0.2	0	0.0
Zapote	86	86	0.1	0	0.0
Caña de azúcar semilla	82	82	0.1	0	0.0
Tangelo	58	58	0.1	0	0.0
Mamey	59	49	0.1	10	0.0
Ajonjolí	81	40	0.1	41	0.1
Jatropha	40	40	0.1	0	0.0
Cacahuatate	124	22	0.0	102	0.2
Jícama	72	22	0.0	50	0.1
Calabaza	20	20	0.0	0	0.0
Camote	56	18	0.0	38	0.1
Frijol	16	16	0.0	0	0.0
Lima	21	12	0.0	9	0.0
Granada	10	10	0.0	0	0.0
Sorgo semilla	8	8	0.0	0	0.0
Jaca (Jackfruit)	7	7	0.0	0	0.0
Carambolo	6	6	0.0	0	0.0
Nopalitos	16	6	0.0	10	0.0
Calabacita	5	5	0.0	0	0.0
Cebolla	5	5	0.0	0	0.0
Berenjena	3	3	0.0	0	0.0
Frambuesa	1	1	0.0	0	0.0
Café cereza	2,074	0	0.0	2,074	3.7
Caña de azúcar otro uso	35	0	0.0	35	0.1
Ciruela	34	0	0.0	34	0.1
Durazno	6	0	0.0	6	0.0
Guayaba	15	0	0.0	15	0.0
Jamaica	28	0	0.0	28	0.1
Pitaya	1	0	0.0	1	0.0
07 Chiapas	313,513	28,044	100.0	285,469	100.0
Plátano	14,066	9,677	34.5	4,390	1.5
Caña de azúcar	20,811	5,925	21.1	14,886	5.2
Mango	25,600	3,593	12.8	22,007	7.7
Pastos	79,787	2,370	8.5	77,417	27.1
Maíz grano	68,424	1,646	5.9	66,778	23.4
Papaya	1,610	1,455	5.2	155	0.1
Tomate rojo (Jitomate)	955	926	3.3	30	0.0
Cacao	4,666	655	2.3	4,011	1.4
Palma africana o de aceite	28,136	544	1.9	27,592	9.7
Soya	13,323	311	1.1	13,012	4.6
Soya semilla	279	279	1.0	0	0.0
Tabaco	212	171	0.6	42	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Caña de azúcar semilla	334	106	0.4	229	0.1
Cebolla	89	89	0.3	0	0.0
Sorgo grano	2,300	75	0.3	2,225	0.8
Limón	170	62	0.2	108	0.0
Chile verde	79	54	0.2	25	0.0
Pepino	36	36	0.1	0	0.0
Mangostán	65	30	0.1	35	0.0
Sandía	1,050	18	0.1	1,032	0.4
Zapote	18	18	0.1	0	0.0
Tomate verde	4	4	0.0	0	0.0
Stevia	2	2	0.0	0	0.0
Aguacate	103	0	0.0	103	0.0
Ajonjolí	7,755	0	0.0	7,755	2.7
Arroz palay	70	0	0.0	70	0.0
Cacahuate	1	0	0.0	1	0.0
Café cereza	38,939	0	0.0	38,939	13.6
Copra	510	0	0.0	510	0.2
Frijol	2,877	0	0.0	2,877	1.0
Hule hevea	8	0	0.0	8	0.0
Maíz grano semilla	12	0	0.0	12	0.0
Mamey	32	0	0.0	32	0.0
Marañón	343	0	0.0	343	0.1
Melón	11	0	0.0	11	0.0
Piña	57	0	0.0	57	0.0
Rambután	766	0	0.0	766	0.3
Tamarindo	12	0	0.0	12	0.0
Trigo grano	3	0	0.0	3	0.0
08 Chihuahua	888,242	484,348	100.0	403,894	100.0
Maíz grano	164,244	116,303	24.0	47,941	11.9
Algodón hueso	89,751	89,751	18.5	0	0.0
Alfalfa verde	73,586	73,586	15.2	0	0.0
Nuez	61,084	61,084	12.6	0	0.0
Chile verde	32,270	32,270	6.7	0	0.0
Manzana	27,276	27,259	5.6	17	0.0
Trigo grano	23,734	23,330	4.8	404	0.1
Cacahuate	11,479	11,479	2.4	0	0.0
Frijol	113,638	7,607	1.6	106,031	26.3
Maíz forrajero	44,910	6,610	1.4	38,300	9.5
Avena forrajera	164,277	6,150	1.3	158,127	39.2
Cebolla	4,520	4,520	0.9	0	0.0
Sorgo grano	5,346	3,257	0.7	2,089	0.5
Sorgo forrajero verde	31,756	3,063	0.6	28,693	7.1
Pastos	2,848	2,848	0.6	0	0.0
Avena grano	24,188	2,364	0.5	21,824	5.4
Sandía	2,200	1,998	0.4	202	0.1

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Papa	2,097	1,851	0.4	246	0.1
Durazno	1,677	1,677	0.3	0	0.0
Trigo grano semilla	1,577	1,577	0.3	0	0.0
Trigo forrajero verde	1,012	1,012	0.2	0	0.0
Triticale forrajero en verde	764	764	0.2	0	0.0
Melón	769	755	0.2	14	0.0
Maíz grano semilla	444	444	0.1	0	0.0
Papa (semilla)	431	431	0.1	0	0.0
Tomate rojo (Jitomate)	307	307	0.1	0	0.0
Avena grano semilla	298	298	0.1	0	0.0
Tomate verde	281	281	0.1	0	0.0
Elote	255	255	0.1	0	0.0
Soya	251	251	0.1	0	0.0
Calabacita	160	160	0.0	0	0.0
Soya semilla	149	149	0.0	0	0.0
Camote	117	117	0.0	0	0.0
Pistache	117	117	0.0	0	0.0
Maralfalfa	54	54	0.0	0	0.0
Pepino	46	46	0.0	0	0.0
Pera	43	43	0.0	0	0.0
Frijol semilla	40	40	0.0	0	0.0
Orégano	40	40	0.0	0	0.0
Triticale grano	40	40	0.0	0	0.0
Viveros de nuez	31	31	0.0	0	0.0
Cereza	29	29	0.0	0	0.0
Membrillo	20	20	0.0	0	0.0
Viveros de manzana	17	17	0.0	0	0.0
Uva	11	11	0.0	0	0.0
Cilantro	9	9	0.0	0	0.0
Acelga	7	7	0.0	0	0.0
Col (Repollo)	6	6	0.0	0	0.0
Crisantemo (gruesa)	6	6	0.0	0	0.0
Chabacano	5	5	0.0	0	0.0
Lechuga	5	5	0.0	0	0.0
Betabel	4	4	0.0	0	0.0
Ajo	3	3	0.0	0	0.0
Viveros de durazno	3	3	0.0	0	0.0
Aceituna	2	2	0.0	0	0.0
Viveros (planta)	2	2	0.0	0	0.0
Ciruela	2	2	0.0	0	0.0
Fresa	2	2	0.0	0	0.0
Zanahoria	1	1	0.0	0	0.0
Rábano	1	1	0.0	0	0.0
Zempoalxochitl (gruesa)	0	0	0.0	0	0.0
Cártamo	6	0	0.0	6	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
09 Ciudad de México	787	287	100.0	500	100.0
Romerito	61	61	21.3	0	0.0
Brócoli	58	58	20.2	0	0.0
Verdolaga	50	50	17.3	0	0.0
Lechuga	49	49	17.0	0	0.0
Acelga	21	21	7.3	0	0.0
Flores (planta)	13	13	4.4	0	0.0
Espinaca	11	11	3.8	0	0.0
Hortalizas	5	5	1.6	0	0.0
Geranio (planta)	4	4	1.4	0	0.0
Cineraria (planta)	4	4	1.2	0	0.0
Pensamiento (planta)	3	3	1.0	0	0.0
Petunia (planta)	3	3	0.9	0	0.0
Lilium (planta)	2	2	0.8	0	0.0
Calancoe (planta)	2	2	0.7	0	0.0
Tulipán holandés (planta)	2	2	0.6	0	0.0
Cilantro	1	1	0.3	0	0.0
Cyclamen (planta)	1	1	0.2	0	0.0
Nopalitos	500	0	0.0	500	100.0
10 Durango	233,111	119,546	100.0	113,565	100.0
Alfalfa verde	24,782	24,782	20.7	0	0.0
Maíz grano	71,773	22,928	19.2	48,845	43.0
Maíz forrajero	23,614	22,727	19.0	888	0.8
Avena forrajera	32,358	12,564	10.5	19,794	17.4
Manzana	8,787	8,775	7.3	12	0.0
Sorgo forrajero verde	13,543	8,454	7.1	5,089	4.5
Nuez	5,458	5,458	4.6	0	0.0
Algodón hueso	2,932	2,932	2.5	0	0.0
Melón	2,116	2,116	1.8	0	0.0
Chile verde	1,432	1,416	1.2	16	0.0
Triticale forrajero en verde	1,012	1,012	0.8	0	0.0
Frijol	35,445	925	0.8	34,520	30.4
Avena grano semilla	797	797	0.7	0	0.0
Sorgo grano	1,981	625	0.5	1,356	1.2
Trigo grano	2,928	572	0.5	2,356	2.1
Frijol semilla	531	531	0.4	0	0.0
Pastos	502	502	0.4	0	0.0
Tomate rojo (Jitomate)	340	340	0.3	0	0.0
Sandía	313	313	0.3	0	0.0
Trigo grano semilla	287	287	0.2	0	0.0
Cacahuate	214	188	0.2	26	0.0
Trigo forrajero verde	165	155	0.1	10	0.0
Cebolla	199	155	0.1	44	0.0
Sorgo escobero	251	144	0.1	108	0.1
Rye grass en verde	100	100	0.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Pera	95	95	0.1	0	0.0
Durazno	88	79	0.1	9	0.0
Calabacita	61	61	0.1	0	0.0
Aguacate	55	55	0.0	0	0.0
Cilantro	52	52	0.0	0	0.0
Girasol forrajero	47	47	0.0	0	0.0
Col (Repollo)	46	46	0.0	0	0.0
Nopalitos	42	42	0.0	0	0.0
Membrillo	38	38	0.0	0	0.0
Lechuga	34	34	0.0	0	0.0
Cebada grano	180	30	0.0	150	0.1
Camote	22	22	0.0	0	0.0
Guayaba	22	22	0.0	0	0.0
Granada	21	21	0.0	0	0.0
Pepino	20	20	0.0	0	0.0
Higo	19	19	0.0	0	0.0
Naranja	17	17	0.0	0	0.0
Papa (semilla)	14	14	0.0	0	0.0
Cítricos	8	8	0.0	0	0.0
Mango	7	7	0.0	0	0.0
Elote	5	5	0.0	0	0.0
Rábano	5	5	0.0	0	0.0
Betabel	2	2	0.0	0	0.0
Chabacano	2	2	0.0	0	0.0
Coliflor	2	2	0.0	0	0.0
Stevia	1	1	0.0	0	0.0
Espinaca	1	1	0.0	0	0.0
Maíz grano semilla	1	1	0.0	0	0.0
Zempoalxochitl	1	1	0.0	0	0.0
Cártamo	80	0	0.0	80	0.1
Papa	263	0	0.0	263	0.2
11 Guanajuato	53,443	36,899	100.0	16,544	100.0
Brócoli	12,317	12,317	33.4	0	0.0
Maíz grano	10,100	4,437	12.0	5,663	34.2
Sorgo grano	9,470	3,120	8.5	6,350	38.4
Espárrago	3,119	3,119	8.5	0	0.0
Maíz grano semilla	2,950	2,950	8.0	0	0.0
Lechuga	2,807	2,807	7.6	0	0.0
Pepino	856	856	2.3	0	0.0
Coliflor	608	608	1.6	0	0.0
Tomate rojo (Jitomate)	557	557	1.5	0	0.0
Fresa	529	529	1.4	0	0.0
Chile verde	526	526	1.4	0	0.0
Cebada grano (semilla)	490	490	1.3	0	0.0
Apio	465	465	1.3	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Espinaca	413	413	1.1	0	0.0
Ajo	356	356	1.0	0	0.0
Frijol	2,234	303	0.8	1,931	11.7
Jícama	302	302	0.8	0	0.0
Cebolla	386	296	0.8	90	0.5
Avena forrajera	368	278	0.8	90	0.5
Cebada grano	230	230	0.6	0	0.0
Col (Repollo)	217	217	0.6	0	0.0
Trigo grano	264	189	0.5	75	0.5
Cacahuete	161	161	0.4	0	0.0
Zanahoria	138	138	0.4	0	0.0
Camote	119	119	0.3	0	0.0
Kale	105	105	0.3	0	0.0
Calabacita	105	105	0.3	0	0.0
Papa	101	101	0.3	0	0.0
Garbanzo grano	405	85	0.2	320	1.9
Alcachofa	81	81	0.2	0	0.0
Maíz forrajero	80	80	0.2	0	0.0
Napa	65	65	0.2	0	0.0
Perejil	65	65	0.2	0	0.0
Pastos	107	57	0.2	50	0.3
Uva	53	53	0.1	0	0.0
Girasol	50	50	0.1	0	0.0
Lenteja	100	50	0.1	50	0.3
Granada	31	31	0.1	0	0.0
Melón	31	31	0.1	0	0.0
Chicharo	27	27	0.1	0	0.0
Aguacate	33	26	0.1	7	0.0
Poro	25	25	0.1	0	0.0
Amaranto	22	22	0.1	0	0.0
Durazno	12	12	0.0	0	0.0
Sandía	10	10	0.0	0	0.0
Tomate verde	9	9	0.0	0	0.0
Guayaba	7	7	0.0	0	0.0
Haba grano	7	7	0.0	0	0.0
Acelga	6	6	0.0	0	0.0
Cilantro	2	2	0.0	0	0.0
Agave	1,911	2	0.0	1,909	11.5
Blueberry	2	2	0.0	0	0.0
Árbol de navidad (planta)	1	1	0.0	0	0.0
Maguey pulquero (miles de lts.)	1	0	0.0	1	0.0
Nopalitos	8	0	0.0	8	0.0
12 Guerrero	250,100	43,947	100.0	206,153	100.0
Mango	17,154	12,919	29.4	4,236	2.1
Maíz grano	140,427	11,324	25.8	129,103	62.6

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Copra	51,159	7,770	17.7	43,389	21.0
Melón	3,448	3,400	7.7	48	0.0
Frijol	3,632	1,643	3.7	1,989	1.0
Pastos	3,666	1,418	3.2	2,248	1.1
Plátano	2,666	1,095	2.5	1,571	0.8
Limón	1,626	747	1.7	879	0.4
Sorgo grano	7,373	694	1.6	6,679	3.2
Sorgo forrajero verde	1,832	618	1.4	1,214	0.6
Papaya	838	494	1.1	344	0.2
Sandía	972	444	1.0	528	0.3
Arroz palay	270	265	0.6	6	0.0
Chile verde	434	237	0.5	197	0.1
Aguacate	1,038	231	0.5	807	0.4
Tomate rojo (Jitomate)	259	204	0.5	55	0.0
Calabacita	195	146	0.3	49	0.0
Guayaba	86	74	0.2	12	0.0
Tamarindo	77	55	0.1	22	0.0
Nanche	97	39	0.1	58	0.0
Ajonjolí	10,226	35	0.1	10,191	4.9
Caña de azúcar otro uso	29	29	0.1	0	0.0
Noni	18	18	0.0	0	0.0
Mamey	15	15	0.0	0	0.0
Cebolla	10	10	0.0	0	0.0
Tomate verde	7	7	0.0	0	0.0
Camote	6	6	0.0	0	0.0
Naranja	6	6	0.0	0	0.0
Maíz grano semilla	20	5	0.0	15	0.0
Garbanzo grano	2	2	0.0	0	0.0
Cacahuete	83	0	0.0	83	0.0
Calabaza	38	0	0.0	38	0.0
Calabaza (semilla) o Chihua	743	0	0.0	743	0.4
Guanábana	22	0	0.0	22	0.0
Jamaica	1,217	0	0.0	1,217	0.6
Maíz forrajero	399	0	0.0	399	0.2
Tabaco	2	0	0.0	2	0.0
Zapote	12	0	0.0	12	0.0
13 Hidalgo	94,638	66,737	100.0	27,900	100.0
Alfalfa verde	41,231	41,231	61.8	0	0.0
Maíz grano	31,571	19,022	28.5	12,549	45.0
Frijol	4,698	1,939	2.9	2,759	9.9
Calabacita	881	881	1.3	0	0.0
Trigo grano	532	437	0.7	95	0.3
Avena forrajera	1,053	433	0.6	620	2.2
Maíz forrajero	366	366	0.5	0	0.0
Tomate rojo (Jitomate)	337	337	0.5	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Tomate verde	321	321	0.5	0	0.0
Coliflor	261	261	0.4	0	0.0
Cebada forrajera en verde	470	233	0.3	236	0.8
Nabo forrajero	219	219	0.3	0	0.0
Chile verde	285	215	0.3	70	0.3
Ejote	167	167	0.3	0	0.0
Triticale forrajero en verde	162	152	0.2	10	0.0
Col (Repollo)	80	80	0.1	0	0.0
Aguacate	81	74	0.1	7	0.0
Pepino	68	68	0.1	0	0.0
Cebolla	54	54	0.1	0	0.0
Ajo	37	37	0.1	0	0.0
Lechuga	33	33	0.0	0	0.0
Manzana	74	29	0.0	45	0.2
Guayaba	29	28	0.0	1	0.0
Durazno	32	22	0.0	10	0.0
Cilantro	13	13	0.0	0	0.0
Sorgo grano	13	13	0.0	0	0.0
Nuez	20	10	0.0	10	0.0
Haba grano	10	10	0.0	0	0.0
Haba verde	8	8	0.0	0	0.0
Rosa (gruesa)	8	8	0.0	0	0.0
Naranja	1,627	7	0.0	1,620	5.8
Rábano	7	7	0.0	0	0.0
Cilantro semilla	6	6	0.0	0	0.0
Espinaca	5	5	0.0	0	0.0
Cacahuate	4	4	0.0	0	0.0
Granada	5	4	0.0	1	0.0
Trigo forrajero verde	4	4	0.0	0	0.0
Zapote	1	1	0.0	0	0.0
Nopalitos	1	1	0.0	0	0.0
Café cereza	9,454	0	0.0	9,454	33.9
Cebada grano	100	0	0.0	100	0.4
Chía	31	0	0.0	31	0.1
Garbanzo grano	19	0	0.0	19	0.1
Lima	14	0	0.0	14	0.1
Limón	169	0	0.0	169	0.6
Maguey pulquero (miles de lts.)	3	0	0.0	3	0.0
Mandarina	11	0	0.0	11	0.0
Mango	32	0	0.0	32	0.1
Tuna	34	0	0.0	34	0.1
14 Jalisco	278,730	95,352	100.0	183,378	100.0
Caña de azúcar	45,505	37,181	39.0	8,324	4.5
Aguacate	16,213	11,461	12.0	4,752	2.6
Trigo grano	10,573	10,491	11.0	82	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Maíz grano	97,776	9,503	10.0	88,273	48.1
Limón	4,641	4,532	4.8	109	0.1
Mango	7,314	3,824	4.0	3,490	1.9
Plátano	3,656	3,656	3.8	0	0.0
Frambuesa	2,064	2,064	2.2	0	0.0
Arroz palay	1,749	1,749	1.8	0	0.0
Tomate rojo (Jitomate)	1,313	1,313	1.4	0	0.0
Chile verde	1,298	1,298	1.4	0	0.0
Blueberry	1,143	1,143	1.2	0	0.0
Cártamo	1,086	1,072	1.1	14	0.0
Pastos	15,989	566	0.6	15,423	8.4
Caña de azúcar semilla	582	540	0.6	42	0.0
Sandía	435	435	0.5	0	0.0
Pepino	384	377	0.4	7	0.0
Lima	361	361	0.4	0	0.0
Tomate verde	675	315	0.3	360	0.2
Zarzamora	295	295	0.3	0	0.0
Cebada grano	456	280	0.3	176	0.1
Garbanzo forrajero	691	272	0.3	419	0.2
Maíz forrajero	15,555	247	0.3	15,308	8.3
Elote	1,708	243	0.3	1,465	0.8
Fresa	229	224	0.2	5	0.0
Melón	181	181	0.2	0	0.0
Frijol	750	164	0.2	586	0.3
Piña	150	150	0.2	0	0.0
Naranja	140	140	0.1	0	0.0
Calabacita	138	137	0.1	2	0.0
Avena forrajera	1,930	131	0.1	1,799	1.0
Papaya	113	108	0.1	5	0.0
Agave	27,843	106	0.1	27,737	15.1
Cebolla	101	101	0.1	0	0.0
Tamarindo	2,555	97	0.1	2,458	1.3
Sorgo forrajero verde	1,316	84	0.1	1,232	0.7
Caña de azúcar otro uso	78	78	0.1	0	0.0
Guayaba	115	63	0.1	52	0.0
Avena grano	50	50	0.1	0	0.0
Sorgo grano	4,095	42	0.0	4,053	2.2
Coco fruta	890	40	0.0	850	0.5
Durazno	41	31	0.0	11	0.0
Membrillo	31	30	0.0	1	0.0
Aceituna	27	27	0.0	0	0.0
Chícharo	28	25	0.0	3	0.0
Brócoli	22	22	0.0	0	0.0
Girasol	89	16	0.0	73	0.0
Alfalfa verde	15	15	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Chayote	14	14	0.0	0	0.0
Ejote	14	14	0.0	0	0.0
Cacahuate	300	8	0.0	292	0.2
Manzana	12	7	0.0	5	0.0
Camote	9	6	0.0	3	0.0
Flores (gruesa)	6	6	0.0	0	0.0
Granada	6	6	0.0	0	0.0
Nuez	3	3	0.0	0	0.0
Pasto (tapete) m2	3	3	0.0	0	0.0
Rábano	2	2	0.0	0	0.0
Cilantro	2	2	0.0	0	0.0
Hongos y setas	2	2	0.0	0	0.0
Apio	1	1	0.0	0	0.0
Col (Repollo)	1	1	0.0	0	0.0
Lechuga	1	1	0.0	0	0.0
Acelga	1	1	0.0	0	0.0
Café cereza	2,376	0	0.0	2,376	1.3
Calabaza (semilla) o Chihua	380	0	0.0	380	0.2
Cebada forrajera en verde	259	0	0.0	259	0.1
Chía	275	0	0.0	275	0.1
Ciruela	165	0	0.0	165	0.1
Copra	378	0	0.0	378	0.2
Garbanzo grano	440	0	0.0	440	0.2
Jamaica	2	0	0.0	2	0.0
Jícama	2	0	0.0	2	0.0
Mamey	9	0	0.0	9	0.0
Papa	1,682	0	0.0	1,682	0.9
Tejocote	2	0	0.0	2	0.0
15 México	279,261	45,891	100.0	233,370	100.0
Maíz grano	146,240	23,359	50.9	122,881	52.7
Maíz forrajero	11,219	7,455	16.2	3,765	1.6
Aguacate	4,677	2,801	6.1	1,875	0.8
Avena forrajera	26,335	2,737	6.0	23,598	10.1
Durazno	1,773	1,725	3.8	48	0.0
Chicharo	1,775	1,050	2.3	725	0.3
Elote	1,362	767	1.7	595	0.3
Guayaba	687	686	1.5	1	0.0
Haba verde	1,662	686	1.5	976	0.4
Nopalitos	731	560	1.2	171	0.1
Rye grass en verde	375	325	0.7	50	0.0
Gladiola (gruesa)	546	324	0.7	222	0.1
Frijol	4,228	302	0.7	3,926	1.7
Papa	3,099	263	0.6	2,837	1.2
Rosa (gruesa)	230	230	0.5	0	0.0
Tomate verde	274	219	0.5	56	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Clavel (gruesa)	212	212	0.5	0	0.0
Tomate rojo (Jitomate)	212	200	0.4	11	0.0
Ebo (Janamargo o Veza)	237	186	0.4	51	0.0
Girasol flor (gruesa)	308	175	0.4	133	0.1
Triticale grano	3,047	175	0.4	2,872	1.2
Caña de azúcar otro uso	216	170	0.4	46	0.0
Maíz grano semilla	145	145	0.3	0	0.0
Calabacita	187	107	0.2	80	0.0
Pastos	8,518	105	0.2	8,413	3.6
Canola	192	100	0.2	92	0.0
Trigo grano	1,617	95	0.2	1,522	0.7
Ave del paraíso (gruesa)	80	80	0.2	0	0.0
Crisantemo (gruesa)	78	78	0.2	0	0.0
Cebada grano	34,909	63	0.1	34,846	14.9
Agapando (gruesa)	46	46	0.1	0	0.0
Mango	97	42	0.1	55	0.0
Polar (gruesa)	111	38	0.1	73	0.0
Triticale grano semilla	33	33	0.1	0	0.0
Gerbera (gruesa)	30	30	0.1	0	0.0
Lechuga	411	24	0.1	387	0.2
Col (Repollo)	85	22	0.0	63	0.0
Dólar (manejo)	20	20	0.0	0	0.0
Macadamia	20	20	0.0	0	0.0
Lilium (gruesa)	17	17	0.0	0	0.0
Geranio (planta)	17	17	0.0	0	0.0
Fresa	16	16	0.0	0	0.0
Tuna	17,189	15	0.0	17,174	7.4
Aster (manejo)	13	13	0.0	0	0.0
Zanahoria	587	12	0.0	575	0.2
Solidago (manejo)	11	11	0.0	0	0.0
Rosa (planta)	10	10	0.0	0	0.0
Noche buena (planta)	10	10	0.0	0	0.0
Zarzamora	12	10	0.0	2	0.0
Frambuesa	7	7	0.0	0	0.0
Alfalfa verde	23	6	0.0	17	0.0
Blueberry	6	6	0.0	0	0.0
Lima	6	6	0.0	0	0.0
Limón	8	6	0.0	2	0.0
Haba grano semilla	6	6	0.0	0	0.0
Papa (semilla)	8	5	0.0	2	0.0
Begonia (planta)	5	5	0.0	0	0.0
Nube (manejo)	148	5	0.0	143	0.1
Cyclamen (planta)	4	4	0.0	0	0.0
Belén (planta)	4	4	0.0	0	0.0
Petunia (planta)	4	4	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Pensamiento (planta)	3	3	0.0	0	0.0
Alcachofa	3	3	0.0	0	0.0
Cártamo	11	3	0.0	8	0.0
Coliflor	3	3	0.0	0	0.0
Zempoalxochitl (planta)	3	3	0.0	0	0.0
Cineraria (planta)	3	3	0.0	0	0.0
Yuca alimenticia	3	3	0.0	0	0.0
Arroz palay	2	2	0.0	0	0.0
Brócoli	61	2	0.0	59	0.0
Cebolla	2	2	0.0	0	0.0
Ciruela	23	2	0.0	21	0.0
Crisantemo (planta)	2	2	0.0	0	0.0
Espinaca	62	2	0.0	60	0.0
Manzana	6	2	0.0	4	0.0
Calancoe (planta)	2	2	0.0	0	0.0
Pera	8	2	0.0	7	0.0
Aretillo (planta)	1	1	0.0	0	0.0
Hongos y setas	1	1	0.0	0	0.0
Alpiste ornamental	1	1	0.0	0	0.0
Cilantro	57	1	0.0	56	0.0
Linaza ornamental (manejo)	1	1	0.0	0	0.0
Sorgo forrajero verde	1	1	0.0	0	0.0
Trigo ornamental	1	1	0.0	0	0.0
Alhelí (manejo)	230	0	0.0	230	0.1
Árbol de navidad (planta)	145	0	0.0	145	0.1
Avena grano	2,925	0	0.0	2,925	1.3
Betabel	49	0	0.0	49	0.0
Cacahuete	4	0	0.0	4	0.0
Calabaza	30	0	0.0	30	0.0
Girasol	413	0	0.0	413	0.2
Haba grano	20	0	0.0	20	0.0
Jamaica	3	0	0.0	3	0.0
Jícama	3	0	0.0	3	0.0
Magüey pulquero (miles de lts.)	746	0	0.0	746	0.3
Níspero	4	0	0.0	4	0.0
Nuez	6	0	0.0	6	0.0
Sorgo grano	1	0	0.0	1	0.0
Trigo grano semilla	1	0	0.0	1	0.0
Triticale forrajero en verde	295	0	0.0	295	0.1
16 Michoacán de Ocampo	456,889	218,543	100.0	238,346	100.0
Aguacate	132,486	52,722	24.1	79,764	33.5
Limón	45,546	45,546	20.8	0	0.0
Maíz grano	126,669	25,445	11.6	101,224	42.5
Mango	24,406	24,388	11.2	18	0.0
Sorgo grano	39,923	11,164	5.1	28,759	12.1

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Zarzamora	9,565	9,565	4.4	0	0.0
Caña de azúcar	7,221	7,221	3.3	0	0.0
Trigo grano	6,715	6,625	3.0	90	0.0
Plátano	4,781	4,781	2.2	0	0.0
Cártamo	4,733	4,733	2.2	0	0.0
Toronja (Pomelo)	4,029	4,029	1.8	0	0.0
Guayaba	2,581	2,581	1.2	0	0.0
Melón	2,421	2,421	1.1	0	0.0
Papaya	2,089	2,080	1.0	9	0.0
Pepino	2,183	1,922	0.9	261	0.1
Cebolla	2,141	1,600	0.7	541	0.2
Copra	1,817	1,146	0.5	671	0.3
Tomate rojo (Jitomate)	2,524	1,096	0.5	1,428	0.6
Garbanzo grano	5,047	1,027	0.5	4,020	1.7
Cebada grano	989	989	0.5	0	0.0
Fresa	770	770	0.4	0	0.0
Frambuesa	746	746	0.3	0	0.0
Alfalfa verde	604	604	0.3	0	0.0
Frijol	999	497	0.2	502	0.2
Chile verde	957	483	0.2	474	0.2
Tomate verde	618	457	0.2	161	0.1
Caña de azúcar semilla	343	343	0.2	0	0.0
Avena forrajera	2,781	334	0.2	2,447	1.0
Durazno	2,125	307	0.1	1,818	0.8
Naranja	247	247	0.1	0	0.0
Camote	346	240	0.1	106	0.0
Guanábana	225	225	0.1	0	0.0
Elote	207	207	0.1	0	0.0
Lima	206	206	0.1	0	0.0
Blueberry	205	205	0.1	0	0.0
Tamarindo	576	202	0.1	374	0.2
Calabacita	186	153	0.1	33	0.0
Zanahoria	189	143	0.1	46	0.0
Pastos	456	130	0.1	326	0.1
Espárrago	121	121	0.1	0	0.0
Sandía	353	116	0.1	237	0.1
Cilantro	127	90	0.0	37	0.0
Col (Repollo)	125	84	0.0	41	0.0
Zapote	84	84	0.0	0	0.0
Lechuga	110	54	0.0	56	0.0
Calabaza	116	51	0.0	65	0.0
Nopalitos	48	48	0.0	0	0.0
Alcachofa	43	43	0.0	0	0.0
Sorgo forrajero verde	975	35	0.0	940	0.4
Arroz palay	32	32	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Carambolo	26	26	0.0	0	0.0
Chicharo	25	25	0.0	0	0.0
Ebo (Janamargo o Veza)	90	21	0.0	69	0.0
Ave del paraíso (gruesa)	20	20	0.0	0	0.0
Macadamia	17	17	0.0	0	0.0
Café cereza	15	15	0.0	0	0.0
Nanche	13	13	0.0	0	0.0
Mamey	13	13	0.0	0	0.0
Olleto	11	11	0.0	0	0.0
Cacahuate	433	10	0.0	423	0.2
Caña de azúcar otro uso	10	10	0.0	0	0.0
Manzana	8	8	0.0	0	0.0
Trébol	6	6	0.0	0	0.0
Jaca (Jackfruit)	6	6	0.0	0	0.0
Ejote	20	5	0.0	15	0.0
Moringa	3	3	0.0	0	0.0
Agave	1,305	0	0.0	1,305	0.5
Ajonjolí	5,255	0	0.0	5,255	2.2
Calabaza (semilla) o Chihua	49	0	0.0	49	0.0
Cebada forrajera en verde	16	0	0.0	16	0.0
Ciruela	2,458	0	0.0	2,458	1.0
Guaje (verdura)	10	0	0.0	10	0.0
Jamaica	1,740	0	0.0	1,740	0.7
Jícama	588	0	0.0	588	0.2
Lenteja	1,800	0	0.0	1,800	0.8
Okra (Angú o Gombo)	6	0	0.0	6	0.0
Papa	152	0	0.0	152	0.1
Pitaya	8	0	0.0	8	0.0
Rábano	6	0	0.0	6	0.0
17 Morelos	103,798	40,022	100.0	63,776	100.0
Caña de azúcar	16,581	16,581	41.4	0	0.0
Elote	7,362	7,286	18.2	76	0.1
Ejote	2,187	2,187	5.5	0	0.0
Cebolla	2,065	1,999	5.0	66	0.1
Maíz grano	20,093	1,979	4.9	18,113	28.4
Arroz palay	1,037	1,037	2.6	0	0.0
Sorgo grano	28,382	983	2.5	27,399	43.0
Calabacita	1,090	934	2.3	156	0.2
Pepino	1,112	788	2.0	324	0.5
Jícama	582	582	1.5	0	0.0
Caña de azúcar semilla	450	450	1.1	0	0.0
Gladiola (gruesa)	524	435	1.1	89	0.1
Guaje	381	381	1.0	0	0.0
Limón	342	342	0.9	0	0.0
Mango	294	294	0.7	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Tomate rojo (Jitomate)	1,784	287	0.7	1,497	2.3
Rosa (gruesa)	277	277	0.7	0	0.0
Sorgo forrajero verde	272	272	0.7	0	0.0
Okra (Angú o Gombo)	253	253	0.6	0	0.0
Frijol	995	242	0.6	753	1.2
Nardo (gruesa)	207	207	0.5	0	0.0
Tomate verde	1,384	182	0.5	1,201	1.9
Higo	627	173	0.4	454	0.7
Verdolaga	168	168	0.4	0	0.0
Cacahuate	701	161	0.4	540	0.8
Aguacate	3,178	150	0.4	3,028	4.7
Naranja	141	141	0.4	0	0.0
Pasto (tapete) m2	121	121	0.3	0	0.0
Alfalfa verde	121	121	0.3	0	0.0
Papaya	93	93	0.2	0	0.0
Yuca alimenticia	88	88	0.2	0	0.0
Durazno	1,330	76	0.2	1,254	2.0
Noche buena (planta)	75	75	0.2	0	0.0
Pápalo	69	69	0.2	0	0.0
Sábila	68	68	0.2	0	0.0
Cilantro	56	56	0.1	0	0.0
Albahaca	36	36	0.1	0	0.0
Nanche	34	34	0.1	0	0.0
Café cereza	34	34	0.1	0	0.0
Crisantemo (gruesa)	31	31	0.1	0	0.0
Tamarindo	31	31	0.1	0	0.0
Especias y medicinales	29	29	0.1	0	0.0
Jamaica	28	28	0.1	0	0.0
Chile verde	86	27	0.1	59	0.1
Mamey	27	27	0.1	0	0.0
Camote	95	22	0.1	73	0.1
Ciruela	366	22	0.1	344	0.5
Zapote	21	21	0.1	0	0.0
Zempoalxochitl	14	14	0.0	0	0.0
Pastos	1,474	12	0.0	1,462	2.3
Plátano	11	11	0.0	0	0.0
Guayaba	15	11	0.0	4	0.0
Nuez	11	11	0.0	0	0.0
Chilacayote	42	10	0.0	32	0.1
Mandarina	8	8	0.0	0	0.0
Rábano	8	8	0.0	0	0.0
Carambolo	6	6	0.0	0	0.0
Nopalitos	3,235	6	0.0	3,228	5.1
Berenjena	8	5	0.0	3	0.0
Sandía	68	5	0.0	63	0.1

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Litchi	5	5	0.0	0	0.0
Membrillo	5	5	0.0	0	0.0
Bangaña	5	5	0.0	0	0.0
Toronja (Pomelo)	4	4	0.0	0	0.0
Polar (gruesa)	4	4	0.0	0	0.0
Agapando (gruesa)	11	3	0.0	7	0.0
Girasol flor (gruesa)	3	3	0.0	0	0.0
Guanábana	2	2	0.0	0	0.0
Caimito	1	1	0.0	0	0.0
Uva	1	1	0.0	0	0.0
Coco fruta	1	1	0.0	0	0.0
Agave	86	0	0.0	86	0.1
Amaranto	188	0	0.0	188	0.3
Avena forrajera	1,768	0	0.0	1,768	2.8
Calabaza (semilla) o Chihua	12	0	0.0	12	0.0
Chícharo	5	0	0.0	5	0.0
Chirimoya	19	0	0.0	19	0.0
Ebo (Janamargo o Veza)	397	0	0.0	397	0.6
Granada	48	0	0.0	48	0.1
Haba grano	51	0	0.0	51	0.1
Haba verde	65	0	0.0	65	0.1
Manzana	9	0	0.0	9	0.0
Manzanilla	21	0	0.0	21	0.0
Papa	82	0	0.0	82	0.1
Pera	515	0	0.0	515	0.8
Pitaya	12	0	0.0	12	0.0
Terciopelo (manejo)	8	0	0.0	8	0.0
Trigo grano	235	0	0.0	235	0.4
Zanahoria	18	0	0.0	18	0.0
Zarzamora	9	0	0.0	9	0.0
18 Nayarit	51,274	7,750	100.0	43,524	100.0
Mango	22,230	4,071	52.5	18,159	41.7
Caña de azúcar	4,020	1,445	18.6	2,575	5.9
Sorgo grano	5,804	1,339	17.3	4,465	10.3
Limón	1,117	398	5.1	719	1.7
Jaca (Jackfruit)	431	236	3.0	195	0.4
Tomate rojo (Jitomate)	103	103	1.3	0	0.0
Chile verde	38	38	0.5	0	0.0
Coco fruta	549	37	0.5	512	1.2
Plátano	287	31	0.4	256	0.6
Noni	23	23	0.3	0	0.0
Calabaza	32	12	0.1	20	0.0
Naranja	19	8	0.1	11	0.0
Jícama	3	3	0.0	0	0.0
Tangerina	4	3	0.0	1	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Aguacate	3,389	2	0.0	3,387	7.8
Litchi	22	2	0.0	20	0.0
Agave	575	0	0.0	575	1.3
Café cereza	10,613	0	0.0	10,613	24.4
Ciruela	53	0	0.0	53	0.1
Guanábana	1,919	0	0.0	1,919	4.4
Papaya	44	0	0.0	44	0.1
19 Nuevo León	112,686	39,524	100.0	73,162	100.0
Naranja	26,197	20,343	51.5	5,854	8.0
Nuez	3,862	3,809	9.6	53	0.1
Papa	3,209	3,209	8.1	0	0.0
Mandarina	3,614	3,145	8.0	469	0.6
Trigo grano	2,690	2,690	6.8	0	0.0
Toronja (Pomelo)	1,869	1,788	4.5	82	0.1
Chile verde	889	889	2.2	0	0.0
Aguacate	687	686	1.7	1	0.0
Col (Repollo)	527	527	1.3	0	0.0
Tomate verde	502	502	1.3	0	0.0
Manzana	695	411	1.0	285	0.4
Tomate rojo (Jitomate)	341	341	0.9	0	0.0
Calabacita	340	340	0.9	0	0.0
Avena forrajera	285	275	0.7	10	0.0
Soya	288	220	0.6	68	0.1
Maíz grano	104	100	0.3	4	0.0
Frijol	60	60	0.2	0	0.0
Uva	32	32	0.1	0	0.0
Durazno	808	31	0.1	777	1.1
Limón	30	30	0.1	0	0.0
Cilantro	28	28	0.1	0	0.0
Sandía	28	28	0.1	0	0.0
Ciruela	30	20	0.1	10	0.0
Viveros (planta)	10	10	0.0	0	0.0
Sorgo grano	465	5	0.0	460	0.6
Espárrago	4	4	0.0	0	0.0
Nopalitos	2	2	0.0	0	0.0
Pastos	64,830	0	0.0	64,830	88.6
Sorgo forrajero verde	261	0	0.0	261	0.4
20 Oaxaca	74,808	8,422	100.0	66,386	100.0
Limón	6,233	3,073	36.5	3,161	4.8
Papaya	1,493	1,493	17.7	0	0.0
Mango	13,605	1,184	14.1	12,422	18.7
Plátano	2,042	923	11.0	1,119	1.7
Aguacate	482	482	5.7	0	0.0
Copra	384	384	4.6	0	0.0
Calabacita	165	165	2.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Avena forrajera	147	147	1.7	0	0.0
Coco fruta	104	104	1.2	0	0.0
Frijol	263	99	1.2	164	0.2
Melón	91	91	1.1	0	0.0
Chile verde	166	90	1.1	77	0.1
Tomate rojo (Jitomate)	64	64	0.8	0	0.0
Maíz grano	2,804	47	0.6	2,757	4.2
Toronja (Pomelo)	125	45	0.5	80	0.1
Tomate verde	34	34	0.4	0	0.0
Ajonjolí	74	0	0.0	74	0.1
Cacahuate	81	0	0.0	81	0.1
Café cereza	22,435	0	0.0	22,435	33.8
Caña de azúcar	24,011	0	0.0	24,011	36.2
Caña de azúcar otro uso	7	0	0.0	7	0.0
21 Puebla	406,805	92,401	100.0	314,404	100.0
Maíz grano	210,050	19,189	20.8	190,861	60.7
Caña de azúcar	15,545	15,525	16.8	20	0.0
Elote	7,884	7,884	8.5	0	0.0
Alfalfa verde	5,205	5,173	5.6	32	0.0
Maíz forrajero	4,660	3,899	4.2	761	0.2
Frijol	22,938	3,240	3.5	19,698	6.3
Cebolla	3,095	3,037	3.3	58	0.0
Tomate verde	2,920	2,918	3.2	2	0.0
Calabacita	2,943	2,873	3.1	71	0.0
Caña de azúcar semilla	2,177	2,177	2.4	0	0.0
Brócoli	2,167	2,167	2.3	0	0.0
Zanahoria	2,092	2,068	2.2	24	0.0
Lechuga	2,127	2,046	2.2	82	0.0
Papa	4,709	2,000	2.2	2,709	0.9
Cilantro	1,795	1,786	1.9	10	0.0
Haba grano	9,830	1,315	1.4	8,514	2.7
Haba verde	1,526	1,198	1.3	328	0.1
Rábano	1,141	1,141	1.2	0	0.0
Col (Repollo)	1,191	1,050	1.1	142	0.0
Ejote	847	847	0.9	0	0.0
Avena forrajera	2,731	833	0.9	1,898	0.6
Gladiola (gruesa)	795	795	0.9	0	0.0
Tomate rojo (Jitomate)	707	707	0.8	0	0.0
Ebo (Janamargo o Veza)	596	576	0.6	20	0.0
Sorgo grano	4,222	525	0.6	3,697	1.2
Coliflor	522	522	0.6	0	0.0
Aguate	1,619	511	0.6	1,108	0.4
Cacahuate	549	490	0.5	60	0.0
Espinaca	468	468	0.5	0	0.0
Chicharo	1,212	460	0.5	752	0.2

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Chile verde	570	384	0.4	186	0.1
Zempoalxochitl	359	359	0.4	0	0.0
Nube	347	347	0.4	0	0.0
Betabel	300	272	0.3	28	0.0
Caña de azúcar otro uso	264	264	0.3	0	0.0
Pepino	229	229	0.2	0	0.0
Pastos	232	208	0.2	24	0.0
Ajo	294	203	0.2	91	0.0
Huauzontle	175	175	0.2	0	0.0
Acelga	165	165	0.2	0	0.0
Poro	162	162	0.2	0	0.0
Papaya	158	158	0.2	0	0.0
Flores	137	137	0.1	0	0.0
Crisantemo (gruesa)	112	112	0.1	0	0.0
Alhelí	103	103	0.1	0	0.0
Pápalo	143	99	0.1	44	0.0
Cebada forrajera en verde	98	98	0.1	0	0.0
Albricia	96	96	0.1	0	0.0
Flor perrito	96	96	0.1	0	0.0
Apio	95	95	0.1	0	0.0
Tejocote	120	84	0.1	36	0.0
Statice	82	82	0.1	0	0.0
Jamaica	83	81	0.1	2	0.0
Flores (gruesa)	68	68	0.1	0	0.0
Naranja	5,618	66	0.1	5,552	1.8
Pipicha	66	66	0.1	0	0.0
Perejil	63	63	0.1	0	0.0
Sandía	63	63	0.1	0	0.0
Sábila	50	50	0.1	0	0.0
Pera	206	47	0.1	160	0.1
Limón	1,546	46	0.1	1,499	0.5
Col de bruselas	43	43	0.0	0	0.0
Noche buena (planta)	41	41	0.0	0	0.0
Durazno	982	40	0.0	942	0.3
Ciruela	166	32	0.0	134	0.0
Guayaba	31	31	0.0	0	0.0
Granada	30	30	0.0	0	0.0
Rosa (gruesa)	36	28	0.0	8	0.0
Manzanilla	27	27	0.0	0	0.0
Camote	22	22	0.0	0	0.0
Higo	74	21	0.0	53	0.0
Nabo	21	21	0.0	0	0.0
Amaranto	251	20	0.0	231	0.1
Guaje	24	19	0.0	5	0.0
Trigo grano	1,340	17	0.0	1,323	0.4

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Calabaza	52	15	0.0	37	0.0
Manzana	3,150	13	0.0	3,136	1.0
Napa	12	12	0.0	0	0.0
Colza	11	11	0.0	0	0.0
Epazote	10	10	0.0	0	0.0
Melón	8	8	0.0	0	0.0
Jícama	7	7	0.0	0	0.0
Aster (manejo)	6	6	0.0	0	0.0
Polar	5	5	0.0	0	0.0
Nardo (gruesa)	5	5	0.0	0	0.0
Alcachofa	4	4	0.0	0	0.0
Hierbabuena	5	4	0.0	1	0.0
Nopalitos	323	4	0.0	319	0.1
Fresa	4	4	0.0	0	0.0
Tomillo	3	3	0.0	0	0.0
Blueberry	62	2	0.0	60	0.0
Hongos y setas	2	2	0.0	0	0.0
Frambuesa	1	1	0.0	0	0.0
Plantas de ornato (planta)	0	0	0.0	0	0.0
Anturios (gruesa)	0	0	0.0	0	0.0
Agave	29	0	0.0	29	0.0
Árbol de navidad (planta)	9	0	0.0	9	0.0
Arvejón	591	0	0.0	591	0.2
Avena grano	6	0	0.0	6	0.0
Bambú	90	0	0.0	90	0.0
Café cereza	37,549	0	0.0	37,549	11.9
Calabaza (semilla) o Chihua	468	0	0.0	468	0.1
Cebada grano	19,442	0	0.0	19,442	6.2
Cereza	4	0	0.0	4	0.0
Chabacano	19	0	0.0	19	0.0
Chayote	7	0	0.0	7	0.0
Litchi	5	0	0.0	5	0.0
Maguey pulquero (miles de lts.)	10	0	0.0	10	0.0
Mandarina	3,783	0	0.0	3,783	1.2
Nuez	14	0	0.0	14	0.0
Papa (semilla)	16	0	0.0	16	0.0
Pimienta	101	0	0.0	101	0.0
Piñón	286	0	0.0	286	0.1
Plátano	1,635	0	0.0	1,635	0.5
Tangerina	583	0	0.0	583	0.2
Toronja (Pomelo)	140	0	0.0	140	0.0
Tuna	4,902	0	0.0	4,902	1.6
22 Querétaro	86,981	38,161	100.0	48,820	100.0
Maíz grano	57,893	14,330	37.6	43,563	89.2
Maíz forrajero	6,161	6,161	16.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Alfalfa verde	4,673	4,673	12.2	0	0.0
Avena forrajera	2,002	1,899	5.0	103	0.2
Triticale forrajero en verde	1,413	1,413	3.7	0	0.0
Cebada grano	1,255	1,247	3.3	8	0.0
Sorgo grano	1,243	1,139	3.0	104	0.2
Lechuga	836	836	2.2	0	0.0
Espárrago	795	795	2.1	0	0.0
Zanahoria	778	778	2.0	0	0.0
Tomate verde	707	707	1.9	0	0.0
Chile verde	600	600	1.6	0	0.0
Brócoli	567	567	1.5	0	0.0
Frijol	4,411	372	1.0	4,039	8.3
Rye grass en verde	326	326	0.9	0	0.0
Cebolla	320	320	0.8	0	0.0
Trigo grano	273	258	0.7	15	0.0
Naranja	240	235	0.6	5	0.0
Coliflor	188	188	0.5	0	0.0
Uva	162	162	0.4	0	0.0
Tomate rojo (Jitomate)	159	159	0.4	0	0.0
Elote	147	147	0.4	0	0.0
Apio	131	131	0.3	0	0.0
Trigo forrajero verde	123	123	0.3	0	0.0
Rosa (gruesa)	122	122	0.3	0	0.0
Sorgo forrajero verde	110	78	0.2	32	0.1
Jícama	68	68	0.2	0	0.0
Ajo	60	60	0.2	0	0.0
Espinaca	54	54	0.1	0	0.0
Guayaba	53	53	0.1	0	0.0
Aguacate	43	43	0.1	0	0.0
Nuez	115	24	0.1	91	0.2
Camote	22	22	0.1	0	0.0
Durazno	21	21	0.1	0	0.0
Manzana	437	20	0.1	417	0.9
Nopalitos	14	14	0.0	0	0.0
Calabacita	5	5	0.0	0	0.0
Granada	4	4	0.0	0	0.0
Zarzamora	3	3	0.0	0	0.0
Pepino	3	3	0.0	0	0.0
Mandarina	1	1	0.0	0	0.0
Café cereza	270	0	0.0	270	0.6
Magüey forrajero	20	0	0.0	20	0.0
Magüey pulquero (miles de lts.)	10	0	0.0	10	0.0
Tuna	143	0	0.0	143	0.3
23 Quintana Roo	78,707	5,223	100.0	73,483	100.0
Caña de azúcar	32,229	1,978	37.9	30,251	41.2

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Limón	1,647	999	19.1	648	0.9
Elote	3,994	534	10.2	3,460	4.7
Naranja	1,130	492	9.4	638	0.9
Calabaza (semilla) o Chihua	1,087	335	6.4	752	1.0
Papaya	226	226	4.3	0	0.0
Maíz grano	24,830	225	4.3	24,605	33.5
Sorgo grano	4,578	130	2.5	4,448	6.1
Sandía	157	129	2.5	28	0.0
Chile verde	489	63	1.2	426	0.6
Calabacita	57	44	0.8	13	0.0
Tomate rojo (Jitomate)	42	42	0.8	0	0.0
Pepino	26	11	0.2	15	0.0
Frijol	838	10	0.2	828	1.1
Coco fruta	1,004	4	0.1	1,000	1.4
Stevia	2	2	0.0	0	0.0
Albahaca	1	1	0.0	0	0.0
Achiote	160	0	0.0	160	0.2
Cacahuete	4	0	0.0	4	0.0
Caña de azúcar semilla	912	0	0.0	912	1.2
Hoja de plátano (Belillo)	133	0	0.0	133	0.2
Jícama	8	0	0.0	8	0.0
Piña	1,225	0	0.0	1,225	1.7
Plátano	323	0	0.0	323	0.4
Soya	3,605	0	0.0	3,605	4.9
Tomate verde	2	0	0.0	2	0.0
24 San Luis Potosí	353,680	69,564	100.0	284,116	100.0
Caña de azúcar	92,798	28,530	41.0	64,268	22.6
Pastos	86,789	10,911	15.7	75,879	26.7
Naranja	16,112	7,292	10.5	8,820	3.1
Chile verde	6,161	6,161	8.9	0	0.0
Maíz grano	38,161	5,797	8.3	32,364	11.4
Alfalfa verde	2,474	2,474	3.6	0	0.0
Tomate rojo (Jitomate)	1,665	1,665	2.4	0	0.0
Limón	1,939	1,624	2.3	315	0.1
Cebolla	859	859	1.2	0	0.0
Sorgo grano	37,642	621	0.9	37,021	13.0
Avena forrajera	526	526	0.8	0	0.0
Soya	37,971	504	0.7	37,467	13.2
Girasol	1,187	455	0.7	732	0.3
Calabacita	275	275	0.4	0	0.0
Sandía	247	247	0.4	0	0.0
Frijol	8,113	211	0.3	7,902	2.8
Nuez	205	205	0.3	0	0.0
Tomate verde	198	198	0.3	0	0.0
Pepino	154	154	0.2	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Mandarina	328	150	0.2	178	0.1
Maíz forrajero	87	87	0.1	0	0.0
Papaya	152	82	0.1	70	0.0
Espárrago	80	80	0.1	0	0.0
Ajo	77	77	0.1	0	0.0
Col (Repollo)	56	56	0.1	0	0.0
Triticale grano	55	55	0.1	0	0.0
Lechuga	55	55	0.1	0	0.0
Coliflor	30	30	0.0	0	0.0
Durazno	30	30	0.0	0	0.0
Melón	22	22	0.0	0	0.0
Sorgo forrajero verde	30	20	0.0	10	0.0
Brócoli	18	18	0.0	0	0.0
Trigo grano	568	18	0.0	550	0.2
Zanahoria	18	18	0.0	0	0.0
Uva	15	15	0.0	0	0.0
Aguacate	11	11	0.0	0	0.0
Amaranto	20	10	0.0	10	0.0
Ejote	5	5	0.0	0	0.0
Litchi	94	5	0.0	89	0.0
Hierbabuena	4	4	0.0	0	0.0
Nopalitos	122	4	0.0	118	0.0
Elote	637	3	0.0	634	0.2
Perejil	2	2	0.0	0	0.0
Avena grano	400	0	0.0	400	0.1
Café cereza	5,389	0	0.0	5,389	1.9
Calabaza (semilla) o Chihua	28	0	0.0	28	0.0
Caña de azúcar semilla	944	0	0.0	944	0.3
Cártamo	5,074	0	0.0	5,074	1.8
Cebada grano	4,200	0	0.0	4,200	1.5
Mango	125	0	0.0	125	0.0
Toronja (Pomelo)	8	0	0.0	8	0.0
Tuna	1,522	0	0.0	1,522	0.5
25 Sinaloa	1,248,942	900,776	100.0	348,166	100.0
Maíz grano	539,839	510,241	56.6	29,597	8.5
Sorgo grano	243,047	95,485	10.6	147,562	42.4
Trigo grano	79,456	79,456	8.8	0	0.0
Frijol	58,556	56,147	6.2	2,408	0.7
Garbanzo grano	48,270	38,569	4.3	9,701	2.8
Mango	31,493	16,111	1.8	15,382	4.4
Chile verde	13,845	13,845	1.5	0	0.0
Tomate rojo (Jitomate)	12,937	12,937	1.4	0	0.0
Papa	12,866	12,866	1.4	0	0.0
Caña de azúcar	9,906	9,906	1.1	0	0.0
Tomate verde	7,422	7,422	0.8	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Pepino	5,060	5,060	0.6	0	0.0
Maíz grano semilla	4,013	4,013	0.4	0	0.0
Alfalfa verde	3,779	3,779	0.4	0	0.0
Elote	3,069	3,069	0.3	0	0.0
Pastos	35,960	2,668	0.3	33,292	9.6
Cebolla	2,618	2,618	0.3	0	0.0
Calabacita	2,508	2,502	0.3	6	0.0
Berenjena	2,101	2,101	0.2	0	0.0
Ejote	1,913	1,893	0.2	20	0.0
Forrajes	1,868	1,868	0.2	0	0.0
Sorgo forrajero verde	22,922	1,821	0.2	21,101	6.1
Cártamo	11,973	1,798	0.2	10,175	2.9
Naranja	1,601	1,591	0.2	10	0.0
Trigo grano semilla	1,199	1,199	0.1	0	0.0
Frijol semilla	1,153	1,153	0.1	0	0.0
Sandía	2,639	974	0.1	1,665	0.5
Limón	902	853	0.1	49	0.0
Calabaza	747	747	0.1	0	0.0
Gailán	747	747	0.1	0	0.0
Baby back choi	672	672	0.1	0	0.0
Higuerilla	620	620	0.1	0	0.0
Girasol	499	499	0.1	0	0.0
Caña de azúcar semilla	483	483	0.1	0	0.0
Hortalizas	449	449	0.0	0	0.0
Chía	404	404	0.0	0	0.0
Melón	369	369	0.0	0	0.0
Blueberry	350	350	0.0	0	0.0
Sorgo escobero	587	346	0.0	241	0.1
Napa	320	320	0.0	0	0.0
Yu-Choy	285	285	0.0	0	0.0
Papa (semilla)	275	275	0.0	0	0.0
Espinaca	232	232	0.0	0	0.0
Papaya	365	230	0.0	135	0.0
Litchi	226	226	0.0	0	0.0
Chícharo	220	220	0.0	0	0.0
Ajonjolí	48,860	170	0.0	48,691	14.0
Boi choi	140	140	0.0	0	0.0
Melón amargo	122	122	0.0	0	0.0
Algodón hueso	116	116	0.0	0	0.0
Kohlrabi	103	103	0.0	0	0.0
Toronja (Pomelo)	100	100	0.0	0	0.0
Cilantro	74	74	0.0	0	0.0
Agave	1,007	60	0.0	947	0.3
Choi sum	60	60	0.0	0	0.0
Espárrago	59	59	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Shop suey	58	58	0.0	0	0.0
Mandarina	56	56	0.0	0	0.0
Jícama	42	42	0.0	0	0.0
Garbanzo semilla	32	32	0.0	0	0.0
Girasol semilla	24	24	0.0	0	0.0
Rábano	23	23	0.0	0	0.0
Varios	22	22	0.0	0	0.0
Col (Repollo)	20	20	0.0	0	0.0
Zanahoria	14	14	0.0	0	0.0
Fresa	13	13	0.0	0	0.0
Lechuga	12	12	0.0	0	0.0
Aguacate	15	11	0.0	4	0.0
Nopalitos	10	10	0.0	0	0.0
Poroto	5	5	0.0	0	0.0
Caña de azúcar otro uso	4	4	0.0	0	0.0
Ajo	3	3	0.0	0	0.0
Guayaba	3	3	0.0	0	0.0
Bambú	100	0	0.0	100	0.0
Cacahuete	21,151	0	0.0	21,151	6.1
Ciruela	1,761	0	0.0	1,761	0.5
Coco fruta	4,072	0	0.0	4,072	1.2
Durazno	33	0	0.0	33	0.0
Jaca (Jackfruit)	13	0	0.0	13	0.0
Nanche	40	0	0.0	40	0.0
Tamarindo	10	0	0.0	10	0.0
26 Sonora	573,092	571,446	100.0	1,646	100.0
Trigo grano	319,189	319,189	55.9	0	0.0
Cártamo	25,986	25,986	4.5	0	0.0
Soya	25,159	25,159	4.4	0	0.0
Alfalfa verde	21,984	21,984	3.8	0	0.0
Uva	20,811	20,811	3.6	0	0.0
Maíz grano	16,348	16,326	2.9	22	1.3
Espárrago	13,187	13,187	2.3	0	0.0
Nuez	13,185	13,185	2.3	0	0.0
Papa	12,756	12,748	2.2	8	0.5
Garbanzo grano	11,040	11,040	1.9	0	0.0
Sorgo grano	9,594	9,554	1.7	40	2.4
Sandía	7,303	7,289	1.3	14	0.9
Naranja	7,239	7,239	1.3	0	0.0
Trigo grano semilla	6,901	6,901	1.2	0	0.0
Calabaza	5,629	5,623	1.0	6	0.4
Frijol	5,507	5,379	0.9	128	7.8
Sorgo forrajero verde	5,652	4,868	0.9	784	47.6
Rye grass en verde	4,514	4,514	0.8	0	0.0
Calabacita	4,411	4,411	0.8	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Algodón hueso	3,983	3,983	0.7	0	0.0
Chile verde	3,803	3,803	0.7	0	0.0
Pastos	3,513	3,513	0.6	0	0.0
Melón	2,708	2,708	0.5	0	0.0
Avena forrajera	2,728	2,658	0.5	70	4.3
Cebolla	2,207	2,207	0.4	0	0.0
Tomate verde	2,049	2,049	0.4	0	0.0
Aceituna	1,606	1,606	0.3	0	0.0
Higuerilla	1,537	1,537	0.3	0	0.0
Tomate rojo (Jitomate)	1,515	1,515	0.3	0	0.0
Ajonjolí	1,400	1,400	0.2	0	0.0
Cebada forrajera en verde	1,231	1,231	0.2	0	0.0
Pepino	1,164	1,160	0.2	4	0.2
Brócoli	956	956	0.2	0	0.0
Dátil	909	909	0.2	0	0.0
Toronja (Pomelo)	636	636	0.1	0	0.0
Mandarina	378	378	0.1	0	0.0
Lechuga	370	370	0.1	0	0.0
Cilantro	347	347	0.1	0	0.0
Apio	315	315	0.1	0	0.0
Elote	240	222	0.0	18	1.1
Limón	211	211	0.0	0	0.0
Col (Repollo)	209	209	0.0	0	0.0
Durazno	317	198	0.0	119	7.2
Ejote	192	192	0.0	0	0.0
Perejil	177	177	0.0	0	0.0
Rábano	174	174	0.0	0	0.0
Betabel	125	125	0.0	0	0.0
Nopalitos	121	121	0.0	0	0.0
Zanahoria	115	115	0.0	0	0.0
Col de bruselas	106	106	0.0	0	0.0
Trigo forrajero verde	160	105	0.0	55	3.3
Kale	81	81	0.0	0	0.0
Granada	60	60	0.0	0	0.0
Hortalizas	59	59	0.0	0	0.0
Quelite	58	58	0.0	0	0.0
Papa (semilla)	45	45	0.0	0	0.0
Varios	37	37	0.0	0	0.0
Espinaca	36	36	0.0	0	0.0
Acelga	35	35	0.0	0	0.0
Poró	35	35	0.0	0	0.0
Blueberry	34	34	0.0	0	0.0
Aguacate	30	30	0.0	0	0.0
Chabacano	30	30	0.0	0	0.0
Mango	29	29	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Chicharo	24	24	0.0	0	0.0
Leek	22	22	0.0	0	0.0
Manzana	218	20	0.0	198	12.0
Ajo	20	20	0.0	0	0.0
Flores	19	19	0.0	0	0.0
Agave	18	18	0.0	0	0.0
Eneldo	17	17	0.0	0	0.0
Napa	17	17	0.0	0	0.0
Cítricos	15	15	0.0	0	0.0
Membrillo	15	15	0.0	0	0.0
Persimonia	15	15	0.0	0	0.0
Higo	13	13	0.0	0	0.0
Coliflor	10	10	0.0	0	0.0
Maíz forrajero	190	10	0.0	180	10.9
Maralfalfa	10	10	0.0	0	0.0
Berenjena	6	6	0.0	0	0.0
Pera	1	0	0.0	1	0.1
27 Tabasco	168,960	6,195	100.0	162,765	100.0
Plátano	9,753	3,360	54.2	6,393	3.9
Limón	6,006	1,404	22.7	4,602	2.8
Caña de azúcar	38,940	842	13.6	38,098	23.4
Piña	1,300	300	4.8	1,000	0.6
Papaya	234	134	2.2	100	0.1
Cacao	33,046	94	1.5	32,952	20.2
Naranja	6,232	55	0.9	6,177	3.8
Rambután	3	3	0.0	0	0.0
Sandía	779	3	0.0	776	0.5
Achiote	53	0	0.0	53	0.0
Arroz palay	1,216	0	0.0	1,216	0.7
Café cereza	207	0	0.0	207	0.1
Calabaza	40	0	0.0	40	0.0
Calabaza (semilla) o Chihua	4,162	0	0.0	4,162	2.6
Caña de azúcar semilla	2,386	0	0.0	2,386	1.5
Carambolo	3	0	0.0	3	0.0
Chayote	12	0	0.0	12	0.0
Chile verde	695	0	0.0	695	0.4
Cilantro	15	0	0.0	15	0.0
Copra	2,881	0	0.0	2,881	1.8
Frijol	3,775	0	0.0	3,775	2.3
Frijol x pelón	80	0	0.0	80	0.0
Guanábana	29	0	0.0	29	0.0
Guayaba	15	0	0.0	15	0.0
Hule hevea	2,516	0	0.0	2,516	1.5
Maíz grano	45,812	0	0.0	45,812	28.1
Mamey	25	0	0.0	25	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Mandarina	50	0	0.0	50	0.0
Mango	37	0	0.0	37	0.0
Melón	149	0	0.0	149	0.1
Palma africana o de aceite	3,825	0	0.0	3,825	2.3
Pepino	16	0	0.0	16	0.0
Sorgo grano	4,256	0	0.0	4,256	2.6
Tabaco	8	0	0.0	8	0.0
Tomate rojo (Jitomate)	26	0	0.0	26	0.0
Toronja (Pomelo)	80	0	0.0	80	0.0
Yuca alimenticia	299	0	0.0	299	0.2
28 Tamaulipas	989,846	327,429	100.0	662,417	100.0
Sorgo grano	539,392	143,192	43.7	396,200	59.8
Maíz grano	91,215	53,054	16.2	38,162	5.8
Caña de azúcar	61,853	44,653	13.6	17,200	2.6
Naranja	34,280	26,929	8.2	7,351	1.1
Soya	124,263	16,317	5.0	107,946	16.3
Pastos	12,549	12,549	3.8	0	0.0
Cebolla	5,124	5,096	1.6	28	0.0
Limón	5,113	4,941	1.5	172	0.0
Arroz palay	2,740	2,740	0.8	0	0.0
Cártamo	70,587	2,720	0.8	67,867	10.2
Algodón hueso	3,257	2,173	0.7	1,084	0.2
Toronja (Pomelo)	2,018	1,856	0.6	162	0.0
Sábila	2,888	1,747	0.5	1,141	0.2
Chile verde	1,701	1,691	0.5	10	0.0
Canola	2,191	1,329	0.4	863	0.1
Elote	2,532	1,206	0.4	1,326	0.2
Tomate rojo (Jitomate)	832	824	0.3	9	0.0
Mandarina	853	748	0.2	105	0.0
Frijol	5,780	712	0.2	5,068	0.8
Okra (Angú o Gombo)	616	586	0.2	30	0.0
Sandía	637	537	0.2	100	0.0
Sorgo forrajero verde	1,252	450	0.1	802	0.1
Agave	2,263	301	0.1	1,962	0.3
Girasol	2,997	218	0.1	2,779	0.4
Tomate verde	176	176	0.1	0	0.0
Papaya	192	141	0.0	51	0.0
Mango	860	140	0.0	720	0.1
Melón	133	131	0.0	2	0.0
Calabacita	151	129	0.0	22	0.0
Nopalitos	1,022	31	0.0	991	0.1
Calabaza	32	28	0.0	4	0.0
Nuez	28	28	0.0	0	0.0
Calabaza (semilla) o Chihua	345	24	0.0	321	0.0
Lima	30	10	0.0	20	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Maralfalfa	8	8	0.0	0	0.0
Pepino	7	7	0.0	0	0.0
Pistache	5	5	0.0	0	0.0
Orquídea	2	2	0.0	0	0.0
Ajonjolí	106	0	0.0	106	0.0
Cacahuete	120	0	0.0	120	0.0
Henequén verde	902	0	0.0	902	0.1
Kenaf semilla	27	0	0.0	27	0.0
Piña	10	0	0.0	10	0.0
Shop suey	649	0	0.0	649	0.1
Sorgo escobero	5	0	0.0	5	0.0
Trigo grano	8,101	0	0.0	8,101	1.2
29 Tlaxcala	142,777	21,743	100.0	121,034	100.0
Maíz grano	85,879	12,114	55.7	73,764	60.9
Alfalfa verde	2,383	2,383	11.0	0	0.0
Avena forrajera	10,960	1,654	7.6	9,306	7.7
Tomate verde	1,098	938	4.3	160	0.1
Maíz forrajero	6,871	824	3.8	6,047	5.0
Haba verde	837	602	2.8	235	0.2
Brócoli	451	451	2.1	0	0.0
Lechuga	409	409	1.9	0	0.0
Zanahoria	406	406	1.9	0	0.0
Frijol	2,871	404	1.9	2,467	2.0
Cilantro	196	196	0.9	0	0.0
Calabaza (semilla) o Chihua	897	158	0.7	739	0.6
Amaranto	3,437	150	0.7	3,287	2.7
Ebo (Janamargo o Veza)	115	115	0.5	0	0.0
Fresa (planta)	100	100	0.5	0	0.0
Trigo grano	13,297	98	0.4	13,200	10.9
Durazno	1,070	76	0.3	994	0.8
Haba grano	1,001	76	0.3	925	0.8
Espinaca	72	72	0.3	0	0.0
Col (Repollo)	68	68	0.3	0	0.0
Acelga	66	66	0.3	0	0.0
Cebolla	65	65	0.3	0	0.0
Ajo	58	58	0.3	0	0.0
Elote	31	31	0.1	0	0.0
Epazote	27	27	0.1	0	0.0
Tomate rojo (Jitomate)	45	25	0.1	20	0.0
Papa	133	20	0.1	113	0.1
Pastos	21	18	0.1	3	0.0
Perejil	18	18	0.1	0	0.0
Aguacate	15	15	0.1	0	0.0
Coliflor	14	14	0.1	0	0.0
Huauzontle	13	13	0.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Chía	10	10	0.0	0	0.0
Calabacita	9	9	0.0	0	0.0
Canola forraje	9	9	0.0	0	0.0
Rábano	9	9	0.0	0	0.0
Betabel	8	8	0.0	0	0.0
Chile verde	6	6	0.0	0	0.0
Manzana	18	6	0.0	12	0.0
Zempoalxochitl	8	6	0.0	2	0.0
Chicharo	82	5	0.0	77	0.1
Hierbabuena	5	5	0.0	0	0.0
Espárrago	2	2	0.0	0	0.0
Fresa	2	2	0.0	0	0.0
Crisantemo (gruesa)	1	1	0.0	0	0.0
Rosa	1	1	0.0	0	0.0
Arvejón	7	0	0.0	7	0.0
Avena grano	147	0	0.0	147	0.1
Canola	34	0	0.0	34	0.0
Cebada grano	8,271	0	0.0	8,271	6.8
Centeno grano	25	0	0.0	25	0.0
Maguey pulquero (miles de lts.)	99	0	0.0	99	0.1
Nopalitos	9	0	0.0	9	0.0
Pera	12	0	0.0	12	0.0
Triticale grano	1,016	0	0.0	1,016	0.8
Tuna	60	0	0.0	60	0.0
Zempoalxochitl (planta)	4	0	0.0	4	0.0
30 Veracruz de Ignacio de la Llave	918,037	113,719	100.0	804,317	100.0
Caña de azúcar	251,932	79,598	70.0	172,334	21.4
Limón	26,476	7,191	6.3	19,285	2.4
Mango	14,381	4,640	4.1	9,741	1.2
Pastos	21,183	4,308	3.8	16,875	2.1
Maíz grano	276,058	4,295	3.8	271,764	33.8
Naranja	98,746	3,614	3.2	95,132	11.8
Papaya	3,303	2,047	1.8	1,256	0.2
Toronja (Pomelo)	4,630	1,441	1.3	3,189	0.4
Frijol	17,223	1,343	1.2	15,880	2.0
Arroz palay	3,584	850	0.7	2,734	0.3
Malanga	584	584	0.5	0	0.0
Tomate rojo (Jitomate)	1,593	510	0.4	1,083	0.1
Café cereza	65,131	430	0.4	64,701	8.0
Sandía	3,378	386	0.3	2,992	0.4
Chayote	1,001	363	0.3	638	0.1
Maíz forrajero	1,176	359	0.3	817	0.1
Tomate verde	587	297	0.3	290	0.0
Caña de azúcar semilla	3,549	285	0.3	3,264	0.4
Chile verde	4,157	225	0.2	3,933	0.5

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Pepino	319	192	0.2	127	0.0
Plátano	12,221	140	0.1	12,081	1.5
Gladiola (gruesa)	106	106	0.1	0	0.0
Ejote	180	105	0.1	75	0.0
Varios	74	74	0.1	0	0.0
Zapote	115	73	0.1	42	0.0
Litchi	788	60	0.1	728	0.1
Lilium (gruesa)	32	32	0.0	0	0.0
Calabacita	57	28	0.0	29	0.0
Rábano	25	25	0.0	0	0.0
Nardo (gruesa)	22	22	0.0	0	0.0
Col (Repollo)	16	16	0.0	0	0.0
Lechuga	16	16	0.0	0	0.0
Acelga	11	11	0.0	0	0.0
Coliflor	11	11	0.0	0	0.0
Melón	11	11	0.0	0	0.0
Espinaca	9	9	0.0	0	0.0
Sorgo grano	16,720	7	0.0	16,713	2.1
Marañón	6	5	0.0	1	0.0
Calabaza (semilla) o Chihua	610	4	0.0	606	0.1
Sorgo forrajero verde	215	4	0.0	211	0.0
Noni	10	3	0.0	7	0.0
Haba grano	1	1	0.0	0	0.0
Vainilla	534	1	0.0	534	0.1
Aguacate	134	0	0.0	134	0.0
Ajonjolí	296	0	0.0	296	0.0
Cacahuate	144	0	0.0	144	0.0
Calabaza	36	0	0.0	36	0.0
Camote	306	0	0.0	306	0.0
Carambolo	1	0	0.0	1	0.0
Cártamo	610	0	0.0	610	0.1
Chícharo	86	0	0.0	86	0.0
Ciruela	102	0	0.0	102	0.0
Copra	257	0	0.0	257	0.0
Durazno	4	0	0.0	4	0.0
Estropajo	106	0	0.0	106	0.0
Flores	47	0	0.0	47	0.0
Girasol	360	0	0.0	360	0.0
Guanábana	26	0	0.0	26	0.0
Guayaba	17	0	0.0	17	0.0
Haba verde	33	0	0.0	33	0.0
Hoja de plátano (Belillo)	310	0	0.0	310	0.0
Hule hevea	14,963	0	0.0	14,963	1.9
Jaca (Jackfruit)	13	0	0.0	13	0.0
Jícama	460	0	0.0	460	0.1

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Macadamia	102	0	0.0	102	0.0
Mamey	61	0	0.0	61	0.0
Mandarina	3,732	0	0.0	3,732	0.5
Maracuyá	77	0	0.0	77	0.0
Nanche	123	0	0.0	123	0.0
Nopalitos	8	0	0.0	8	0.0
Palma africana o de aceite	7,175	0	0.0	7,175	0.9
Palma de ornato camedor (gruesa)	777	0	0.0	777	0.1
Papa	1,519	0	0.0	1,519	0.2
Pimienta	71	0	0.0	71	0.0
Piña	33,294	0	0.0	33,294	4.1
Sorgo escobero	146	0	0.0	146	0.0
Soya	10,056	0	0.0	10,056	1.3
Tabaco	902	0	0.0	902	0.1
Tamarindo	126	0	0.0	126	0.0
Tangelo	3,690	0	0.0	3,690	0.5
Tangerina	7,087	0	0.0	7,087	0.9
Zarzamora	2	0	0.0	2	0.0
31 Yucatán	15,845	13,054	100.0	2,791	100.0
Naranja	4,274	4,273	32.7	1	0.0
Pastos	3,387	3,387	25.9	0	0.0
Maíz grano	3,178	1,352	10.4	1,826	65.4
Limón	925	915	7.0	10	0.4
Calabacita	605	604	4.6	1	0.0
Pepino	580	576	4.4	5	0.2
Papaya	221	221	1.7	0	0.0
Chile verde	208	208	1.6	0	0.0
Mamey	202	202	1.5	0	0.0
Frijol x pelón	179	179	1.4	0	0.0
Sandía	171	170	1.3	1	0.0
Mandarina	124	124	0.9	0	0.0
Pitahaya	146	94	0.7	52	1.9
Tomate rojo (Jitomate)	93	93	0.7	0	0.0
Maíz forrajero	90	90	0.7	0	0.0
Aguacate	81	81	0.6	0	0.0
Berenjena	69	69	0.5	0	0.0
Camote	59	59	0.5	0	0.0
Coco fruta	58	58	0.4	0	0.0
Sorgo forrajero verde	51	51	0.4	0	0.0
Ejote	40	40	0.3	0	0.0
Frijol	72	32	0.2	40	1.4
Rábano	28	28	0.2	0	0.0
Frutales varios	26	26	0.2	0	0.0
Cilantro	22	22	0.2	0	0.0
Hortalizas	19	19	0.1	1	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Lechuga	18	18	0.1	0	0.0
Toronja (Pomelo)	18	18	0.1	0	0.0
Plátano	17	17	0.1	0	0.0
Col (Repollo)	7	7	0.0	0	0.0
Chayote	4	4	0.0	0	0.0
Melón	4	4	0.0	0	0.0
Tomate verde	4	4	0.0	0	0.0
Lima	4	4	0.0	0	0.0
Mango	4	4	0.0	0	0.0
Elote	2	2	0.0	0	0.0
Zapote	1	1	0.0	0	0.0
Calabaza (semilla) o Chihua	4	0	0.0	4	0.1
Jícama	8	0	0.0	8	0.3
Sorgo grano	135	0	0.0	135	4.8
Soya	709	0	0.0	709	25.4
32 Zacatecas	239,809	43,759	100.0	196,050	100.0
Chile verde	10,271	10,271	23.5	0	0.0
Maíz grano	41,639	5,840	13.3	35,799	18.3
Frijol	82,820	5,278	12.1	77,542	39.6
Avena forrajera	22,539	3,646	8.3	18,893	9.6
Alfalfa verde	1,914	1,914	4.4	0	0.0
Uva	1,838	1,838	4.2	0	0.0
Cebolla	1,739	1,739	4.0	0	0.0
Ajo	1,585	1,585	3.6	0	0.0
Avena grano semilla	1,229	1,229	2.8	0	0.0
Lechuga	1,217	1,217	2.8	0	0.0
Avena grano	1,000	1,000	2.3	0	0.0
Zanahoria	869	869	2.0	0	0.0
Maíz forrajero	38,577	861	2.0	37,716	19.2
Tomate rojo (Jitomate)	783	783	1.8	0	0.0
Pastos	3,842	659	1.5	3,183	1.6
Durazno	6,331	605	1.4	5,726	2.9
Papa	583	583	1.3	0	0.0
Tomate verde	512	512	1.2	0	0.0
Ciruella	447	418	1.0	29	0.0
Cebada forrajera en verde	396	396	0.9	0	0.0
Trigo grano	805	353	0.8	452	0.2
Cebada grano	8,158	267	0.6	7,891	4.0
Maíz grano semilla	252	252	0.6	0	0.0
Pepino	238	238	0.5	0	0.0
Cilantro	210	210	0.5	0	0.0
Calabacita	190	190	0.4	0	0.0
Tuna	2,436	150	0.3	2,286	1.2
Sorgo forrajero verde	2,337	127	0.3	2,210	1.1
Limón	125	125	0.3	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Col (Repollo)	100	100	0.2	0	0.0
Triticale forrajero en verde	95	95	0.2	0	0.0
Manzana	118	92	0.2	26	0.0
Espinaca	85	85	0.2	0	0.0
Cacahuate	244	70	0.2	174	0.1
Brócoli	42	42	0.1	0	0.0
Membrillo	31	31	0.1	0	0.0
Coliflor	20	20	0.0	0	0.0
Camote	18	18	0.0	0	0.0
Perón	17	17	0.0	0	0.0
Guayaba	10	10	0.0	0	0.0
Nuez	14	9	0.0	5	0.0
Pera	8	8	0.0	0	0.0
Sandía	5	5	0.0	0	0.0
Epazote	4	4	0.0	0	0.0
Agave	1,521	0	0.0	1,521	0.8
Calabaza (semilla) o Chihua	1,111	0	0.0	1,111	0.6
Chía	125	0	0.0	125	0.1
Girasol	815	0	0.0	815	0.4
Nopal forrajero	195	0	0.0	195	0.1
Nopalitos	11	0	0.0	11	0.0
Sorgo grano	340	0	0.0	340	0.2

Nota: los datos están ordenados de mayor a menor por la superficie sembrada con acciones fitosanitarias con modalidad hídrica de riego para cada uno de los desgloses tanto nacional como por entidad federativa.

**Superficie sembrada por entidad federativa y municipio,
según acciones fitosanitarias
Año agrícola 2015
(hectáreas)**

Cuadro 4.6

Entidad federativa y municipio	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	22,148,245	8,972,613	NA	13,175,632	NA
01 Aguascalientes	144,022	45,376	100.0	98,646	100.0
01010 El Llano	22,878	13,872	30.6	9,006	9.1
01003 Calvillo	10,044	9,927	21.9	118	0.1
01005 Jesús María	12,063	7,104	15.7	4,959	5.0
01011 San Francisco de los Romo	6,513	4,745	10.5	1,768	1.8
01001 Aguascalientes	30,427	4,703	10.4	25,725	26.1
01002 Asientos	20,760	4,001	8.8	16,759	17.0
01004 Cosío	5,816	374	0.8	5,442	5.5
01007 Rincón de Romos	13,928	306	0.7	13,622	13.8
01006 Pabellón de Arteaga	7,913	190	0.4	7,723	7.8
01009 Tepezalá	10,547	146	0.3	10,401	10.5
01008 San José de Gracia	3,133	9	0.0	3,124	3.2
02 Baja California	217,824	154,149	100.0	63,675	100.0
02002 Mexicali	164,056	128,089	83.1	35,966	56.5
02001 Ensenada	49,993	24,714	16.0	25,279	39.7
02003 Tecate	2,061	797	0.5	1,264	2.0
02005 Playas de Rosarito	987	302	0.2	685	1.1
02004 Tijuana	727	246	0.2	481	0.8
03 Baja California Sur	42,964	41,394	100.0	1,571	100.0
03001 Comondú	33,424	33,424	80.7	0	0.0
03003 La Paz	3,883	3,883	9.4	0	0.0
03002 Mulegé	2,755	2,573	6.2	182	11.6
03008 Los Cabos	2,163	774	1.9	1,389	88.4
03009 Loreto	740	740	1.8	0	0.0
04 Campeche	314,812	85,882	100.0	228,930	100.0
04002 Campeche	49,837	21,882	25.5	27,955	12.2
04005 Hecelchakán	17,006	16,308	19.0	698	0.3
04006 Hopelchén	77,693	11,163	13.0	66,529	29.1
04007 Palizada	14,982	10,437	12.2	4,545	2.0
04003 Carmen	25,663	10,040	11.7	15,623	6.8
04001 Calkiní	7,696	7,696	9.0	0	0.0
04008 Tenabo	7,079	7,020	8.2	59	0.0
04004 Champotón	45,140	909	1.1	44,231	19.3
04009 Escárcega	23,454	265	0.3	23,189	10.1
04011 Candelaria	22,500	163	0.2	22,337	9.8
04010 Calakmul	23,765	0	0.0	23,765	10.4
05 Coahuila de Zaragoza	266,319	104,285	100.0	162,034	100.0
05033 San Pedro	23,883	23,883	22.9	0	0.0
05017 Matamoros	21,693	21,693	20.8	0	0.0
05009 Francisco I. Madero	15,036	15,036	14.4	0	0.0

Entidad federativa y municipio	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
05022 Nava	10,266	7,898	7.6	2,368	1.5
05036 Viesca	5,851	5,851	5.6	0	0.0
05038 Zaragoza	6,576	4,781	4.6	1,795	1.1
05004 Arteaga	16,575	4,758	4.6	11,817	7.3
05035 Torreón	3,806	3,806	3.6	0	0.0
05024 Parras	13,089	2,891	2.8	10,198	6.3
05019 Morelos	3,223	2,273	2.2	950	0.6
05014 Jiménez	2,984	1,963	1.9	1,021	0.6
05037 Villa Unión	3,998	1,696	1.6	2,303	1.4
05003 Allende	2,338	1,638	1.6	700	0.4
05012 Guerrero	3,666	1,524	1.5	2,142	1.3
05011 General Cepeda	8,766	1,095	1.1	7,671	4.7
05025 Piedras Negras	2,571	978	0.9	1,593	1.0
05002 Acuña	1,309	946	0.9	363	0.2
05030 Saltillo	19,747	825	0.8	18,922	11.7
05027 Ramos Arizpe	9,335	301	0.3	9,034	5.6
05020 Múzquiz	10,795	228	0.2	10,567	6.5
05013 Hidalgo	3,968	124	0.1	3,844	2.4
05032 San Juan de Sabinas	2,749	61	0.1	2,688	1.7
05028 Sabinas	5,392	37	0.0	5,355	3.3
05001 Abasolo	2,637	0	0.0	2,637	1.6
05005 Candela	6,338	0	0.0	6,338	3.9
05006 Castaños	18,380	0	0.0	18,380	11.3
05007 Cuatro Ciénegas	8,811	0	0.0	8,811	5.4
05008 Escobedo	875	0	0.0	875	0.5
05010 Frontera	2,923	0	0.0	2,923	1.8
05015 Juárez	1,624	0	0.0	1,624	1.0
05016 Lamadrid	502	0	0.0	502	0.3
05018 Monclova	7,713	0	0.0	7,713	4.8
05021 Nadadores	3,995	0	0.0	3,995	2.5
05023 Ocampo	2,372	0	0.0	2,372	1.5
05026 Progreso	1,991	0	0.0	1,991	1.2
05029 Sacramento	938	0	0.0	938	0.6
05031 San Buenaventura	7,085	0	0.0	7,085	4.4
05034 Sierra Mojada	2,525	0	0.0	2,525	1.6
06 Colima	158,951	126,767	100.0	32,185	100.0
06009 Tecomán	37,206	34,570	27.3	2,636	8.2
06001 Armería	18,157	17,925	14.1	232	0.7
06005 Cuauhtémoc	13,637	13,637	10.8	0	0.0
06002 Colima	13,012	13,012	10.3	0	0.0
06008 Minatitlán	10,858	10,858	8.6	0	0.0
06007 Manzanillo	38,189	9,054	7.1	29,135	90.5
06004 Coquimatlán	9,000	8,844	7.0	156	0.5
06003 Comala	8,015	8,015	6.3	0	0.0
06006 Ixtlahuacán	6,526	6,500	5.1	26	0.1

Entidad federativa y municipio	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
06010 Villa de Álvarez	4,351	4,351	3.4	0	0.0
07 Chiapas	1,445,690	313,513	100.0	1,132,177	100.0
07051 Mapastepec	79,684	44,112	14.1	35,573	3.1
07089 Tapachula	63,740	43,622	13.9	20,118	1.8
07003 Acapetahua	39,191	35,873	11.4	3,318	0.3
07037 Huehuetán	26,756	19,934	6.4	6,822	0.6
07054 Mazatán	21,307	18,181	5.8	3,126	0.3
07040 Huixtla	18,967	13,775	4.4	5,192	0.5
07087 Suchiate	14,923	13,588	4.3	1,335	0.1
07071 Villa Comaltitlán	14,963	10,606	3.4	4,357	0.4
07032 Escuintla	20,369	8,253	2.6	12,116	1.1
07102 Tuxtla Chico	10,020	8,156	2.6	1,864	0.2
07035 Frontera Hidalgo	9,203	8,106	2.6	1,097	0.1
07080 Siltepec	19,659	7,973	2.5	11,686	1.0
07072 Pueblo Nuevo Solistahuacán	10,418	7,659	2.4	2,759	0.2
07106 Venustiano Carranza	29,311	7,425	2.4	21,886	1.9
07013 Bochil	8,197	7,356	2.3	841	0.1
07027 Chiapa de Corzo	15,782	6,209	2.0	9,573	0.8
07001 Acacoyagua	10,302	5,783	1.8	4,519	0.4
07069 Pijijiapan	10,545	5,304	1.7	5,241	0.5
07103 Tuzantán	9,757	4,717	1.5	5,040	0.4
07047 Jitotol	4,622	3,959	1.3	663	0.1
07055 Metapa	4,109	3,913	1.2	196	0.0
07097 Tonalá	5,273	3,488	1.1	1,786	0.2
07061 Ocozocoautla de Espinosa	23,554	3,182	1.0	20,372	1.8
07006 Amatenango de la Frontera	10,904	2,881	0.9	8,023	0.7
07015 Cacahoatán	8,287	2,481	0.8	5,806	0.5
07002 Acala	11,404	2,453	0.8	8,951	0.8
07057 Motozintla	30,179	1,696	0.5	28,483	2.5
07105 Unión Juárez	3,845	1,615	0.5	2,230	0.2
07068 Pichucalco	6,559	1,556	0.5	5,003	0.4
07009 Arriaga	2,676	1,280	0.4	1,396	0.1
07011 Bella Vista	10,238	1,177	0.4	9,061	0.8
07005 Amatán	8,172	965	0.3	7,207	0.6
07041 La Independencia	19,696	800	0.3	18,896	1.7
07067 Pantepec	1,548	786	0.3	762	0.1
07008 Angel Albino Corzo	13,215	708	0.2	12,507	1.1
07042 Ixhuatán	2,966	515	0.2	2,451	0.2
07028 Chiapilla	3,343	416	0.1	2,927	0.3
07073 Rayón	1,014	415	0.1	599	0.1
07059 Ocosingo	72,047	401	0.1	71,646	6.3
07091 Tapilula	2,480	348	0.1	2,132	0.2
07044 Ixtapa	5,562	257	0.1	5,305	0.5
07060 Ocotepec	2,982	195	0.1	2,787	0.2
07090 Tapalapa	1,185	190	0.1	995	0.1

Entidad federativa y municipio	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
07084 Solosuchiapa	1,755	162	0.1	1,593	0.1
07046 Jiquipilas	13,900	144	0.0	13,756	1.2
07017 Cintalapa	11,729	140	0.0	11,589	1.0
07083 Socoltenango	11,481	120	0.0	11,361	1.0
07045 Ixtapangajoya	709	116	0.0	593	0.1
07099 La Trinitaria	29,384	80	0.0	29,304	2.6
07043 Ixtacomitán	548	67	0.0	481	0.0
07019 Comitán de Domínguez	12,093	62	0.0	12,031	1.1
07025 Chapultenango	1,691	55	0.0	1,636	0.1
07052 Las Margaritas	39,303	55	0.0	39,248	3.5
07012 Berriozábal	3,249	40	0.0	3,209	0.3
07086 Suchiapa	6,379	35	0.0	6,344	0.6
07034 Frontera Comalapa	19,969	35	0.0	19,935	1.8
07020 La Concordia	32,713	20	0.0	32,693	2.9
07094 Teopisca	6,521	17	0.0	6,504	0.6
07010 Bejucal de Ocampo	2,645	15	0.0	2,630	0.2
07107 Villa Corzo	21,744	12	0.0	21,732	1.9
07110 San Lucas	3,215	8	0.0	3,207	0.3
07115 Maravilla Tenejapa	5,487	8	0.0	5,479	0.5
07036 La Grandeza	2,734	7	0.0	2,727	0.2
07070 El Porvenir	2,925	5	0.0	2,920	0.3
07004 Altamirano	9,216	2	0.0	9,214	0.8
07014 El Bosque	11,755	1	0.0	11,754	1.0
07065 Palenque	59,403	1	0.0	59,402	5.2
07116 Marqués de Comillas	13,158	1	0.0	13,157	1.2
07030 Chicomuselo	11,211	1	0.0	11,210	1.0
07007 Amatenango del Valle	2,996	0	0.0	2,996	0.3
07016 Catazajá	13,967	0	0.0	13,967	1.2
07018 Coapilla	3,791	0	0.0	3,791	0.3
07021 Copainalá	4,971	0	0.0	4,971	0.4
07022 Chalchihuitán	7,538	0	0.0	7,538	0.7
07023 Chamula	8,838	0	0.0	8,838	0.8
07024 Chanal	3,191	0	0.0	3,191	0.3
07026 Chenalhó	9,399	0	0.0	9,399	0.8
07029 Chicoasén	1,053	0	0.0	1,053	0.1
07031 Chilón	37,597	0	0.0	37,597	3.3
07033 Francisco León	1,639	0	0.0	1,639	0.1
07038 Huixtán	4,867	0	0.0	4,867	0.4
07039 Huitiupán	10,777	0	0.0	10,777	1.0
07048 Juárez	5,510	0	0.0	5,510	0.5
07049 Larráinzar	5,260	0	0.0	5,260	0.5
07050 La Libertad	6,329	0	0.0	6,329	0.6
07053 Mazapa de Madero	1,589	0	0.0	1,589	0.1
07056 Mitontic	2,139	0	0.0	2,139	0.2
07058 Nicolás Ruíz	3,560	0	0.0	3,560	0.3

Entidad federativa y municipio	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
07062 Ostuacán	6,898	0	0.0	6,898	0.6
07063 Osumacinta	2,493	0	0.0	2,493	0.2
07064 Oxchuc	10,405	0	0.0	10,405	0.9
07066 Pantelhó	6,023	0	0.0	6,023	0.5
07074 Reforma	4,010	0	0.0	4,010	0.4
07075 Las Rosas	7,759	0	0.0	7,759	0.7
07076 Sabanilla	14,197	0	0.0	14,197	1.3
07077 Salto de Agua	33,704	0	0.0	33,704	3.0
07078 San Cristóbal de las Casas	7,144	0	0.0	7,144	0.6
07079 San Fernando	5,075	0	0.0	5,075	0.4
07081 Simojovel	25,799	0	0.0	25,799	2.3
07082 Sitalá	4,586	0	0.0	4,586	0.4
07085 Soyaló	2,618	0	0.0	2,618	0.2
07088 Sunuapa	886	0	0.0	886	0.1
07092 Tecpatán	6,981	0	0.0	6,981	0.6
07093 Tenejapa	10,515	0	0.0	10,515	0.9
07096 Tila	27,944	0	0.0	27,944	2.5
07098 Totolapa	5,095	0	0.0	5,095	0.5
07100 Tumbalá	11,961	0	0.0	11,961	1.1
07101 Tuxtla Gutiérrez	3,468	0	0.0	3,468	0.3
07104 Tzimol	5,639	0	0.0	5,639	0.5
07108 Villaflores	26,114	0	0.0	26,114	2.3
07109 Yajalón	6,687	0	0.0	6,687	0.6
07111 Zinacantán	9,822	0	0.0	9,822	0.9
07112 San Juan Cancuc	9,879	0	0.0	9,879	0.9
07113 Aldama	1,606	0	0.0	1,606	0.1
07114 Benemérito de las Américas	19,109	0	0.0	19,109	1.7
07117 Montecristo de Guerrero	5,757	0	0.0	5,757	0.5
07118 San Andrés Duraznal	3,121	0	0.0	3,121	0.3
07119 Santiago el Pinar	1,525	0	0.0	1,525	0.1
08 Chihuahua	1,101,135	888,242	100.0	212,893	100.0
08017 Cuauhtémoc	113,480	113,338	12.8	142	0.1
08048 Namiquipa	126,704	107,874	12.1	18,830	8.8
08031 Guerrero	65,998	57,027	6.4	8,971	4.2
08054 Riva Palacio	53,841	53,813	6.1	28	0.0
08018 Cusihuirachi	45,942	45,942	5.2	0	0.0
08001 Ahumada	49,596	41,502	4.7	8,094	3.8
08052 Ojinaga	38,065	38,065	4.3	0	0.0
08010 Buenaventura	60,148	38,041	4.3	22,107	10.4
08035 Janos	31,638	31,638	3.6	0	0.0
08005 Ascensión	30,094	30,094	3.4	0	0.0
08006 Bachíniva	28,031	28,031	3.2	0	0.0
08050 Nuevo Casas Grandes	20,765	20,765	2.3	0	0.0
08019 Chihuahua	20,133	20,133	2.3	0	0.0
08045 Meoqui	21,693	19,268	2.2	2,425	1.1

Entidad federativa y municipio		Total	Superficie sembrada			
			Con acciones fitosanitarias		Sin acciones fitosanitarias	
			Absolutos	Relativos	Absolutos	Relativos
08012	Carichí	17,920	17,920	2.0	0	0.0
08011	Camargo	21,345	17,890	2.0	3,455	1.6
08036	Jiménez	20,033	16,395	1.8	3,638	1.7
08002	Aldama	14,477	14,477	1.6	0	0.0
08021	Delicias	17,604	14,024	1.6	3,581	1.7
08025	Gómez Farías	20,784	12,809	1.4	7,975	3.7
08063	Temósachic	13,403	10,738	1.2	2,665	1.3
08040	Madera	26,285	10,480	1.2	15,805	7.4
08013	Casas Grandes	9,536	9,535	1.1	0	0.0
08055	Rosales	10,698	9,437	1.1	1,261	0.6
08034	Ignacio Zaragoza	14,444	9,224	1.0	5,220	2.5
08062	Saucillo	10,630	8,808	1.0	1,821	0.9
08061	Satevó	8,179	8,179	0.9	0	0.0
08038	Julimes	8,919	8,057	0.9	862	0.4
08024	Santa Isabel	7,979	7,979	0.9	0	0.0
08026	Gran Morelos	7,838	7,838	0.9	0	0.0
08023	Galeana	10,730	7,834	0.9	2,896	1.4
08043	Matachí	8,434	7,227	0.8	1,207	0.6
08022	Dr. Belisario Domínguez	6,453	6,453	0.7	0	0.0
08058	San Francisco de Conchos	6,922	5,610	0.6	1,312	0.6
08053	Praxedis G. Guerrero	5,337	4,662	0.5	675	0.3
08003	Allende	9,811	3,796	0.4	6,015	2.8
08039	López	4,021	3,371	0.4	650	0.3
08049	Nonoava	2,753	2,753	0.3	0	0.0
08057	San Francisco de Borja	2,526	2,526	0.3	0	0.0
08028	Guadalupe	3,409	2,313	0.3	1,096	0.5
08037	Juárez	3,515	2,221	0.3	1,294	0.6
08016	La Cruz	2,459	2,116	0.2	343	0.2
08015	Coyame del Sotol	1,891	1,863	0.2	28	0.0
08014	Coronado	2,095	1,745	0.2	351	0.2
08007	Balleza	5,881	1,631	0.2	4,250	2.0
08060	Santa Bárbara	2,870	1,236	0.1	1,634	0.8
08067	Valle de Zaragoza	6,476	501	0.1	5,975	2.8
08044	Matamoros	6,028	493	0.1	5,534	2.6
08032	Hidalgo del Parral	3,536	165	0.0	3,372	1.6
08027	Guachochi	13,931	130	0.0	13,801	6.5
08042	Manuel Benavides	151	101	0.0	50	0.0
08009	Bocoyna	9,189	63	0.0	9,126	4.3
08029	Guadalupe y Calvo	5,950	60	0.0	5,890	2.8
08056	Rosario	2,745	31	0.0	2,714	1.3
08064	El Tule	2,681	16	0.0	2,665	1.3
08033	Huejotitán	1,844	2	0.0	1,842	0.9
08008	Batopilas	5,455	0	0.0	5,455	2.6
08020	Chínipas	3,564	0	0.0	3,564	1.7
08030	Guazapares	4,334	0	0.0	4,334	2.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Con acciones fitosanitarias		Sin acciones fitosanitarias	
			Absolutos	Relativos	Absolutos	Relativos
08041	Maguarichi	1,062	0	0.0	1,062	0.5
08046	Morelos	3,307	0	0.0	3,307	1.6
08047	Moris	3,009	0	0.0	3,009	1.4
08051	Ocampo	3,230	0	0.0	3,230	1.5
08059	San Francisco del Oro	431	0	0.0	431	0.2
08065	Urique	5,895	0	0.0	5,895	2.8
08066	Uruachi	3,005	0	0.0	3,005	1.4
09	Ciudad de México	17,547	787	100.0	16,760	100.0
09009	Milpa Alta	6,571	500	63.5	6,071	36.2
09011	Tláhuac	2,509	190	24.1	2,319	13.8
09013	Xochimilco	1,694	93	11.8	1,601	9.6
09012	Tlalpan	6,163	4	0.4	6,160	36.8
09008	La Magdalena Contreras	389	1	0.1	388	2.3
09004	Cuajimalpa de Morelos	103	0	0.0	103	0.6
09010	Álvaro Obregón	118	0	0.0	118	0.7
10	Durango	731,754	233,111	100.0	498,643	100.0
10032	Santiago Papasquiaro	36,187	31,187	13.4	5,000	1.0
10007	Gómez Palacio	32,281	29,540	12.7	2,741	0.5
10012	Lerdo	19,242	19,021	8.2	221	0.0
10006	General Simón Bolívar	18,062	17,407	7.5	655	0.1
10016	Nombre de Dios	18,346	15,014	6.4	3,333	0.7
10005	Durango	63,856	13,946	6.0	49,910	10.0
10038	Vicente Guerrero	15,253	10,667	4.6	4,587	0.9
10035	Tepehuanes	9,368	9,368	4.0	0	0.0
10013	Mapimí	10,547	9,131	3.9	1,416	0.3
10036	Tlahualilo	8,717	8,717	3.7	0	0.0
10024	Rodeo	8,325	7,548	3.2	777	0.2
10034	Tamazula	12,545	7,321	3.1	5,224	1.0
10001	Canatlán	45,814	7,007	3.0	38,807	7.8
10015	Nazas	6,687	6,433	2.8	254	0.1
10027	San Juan de Guadalupe	6,162	5,854	2.5	308	0.1
10030	San Pedro del Gallo	4,596	4,403	1.9	193	0.0
10023	Pueblo Nuevo	9,640	4,375	1.9	5,265	1.1
10022	Poanas	35,167	4,039	1.7	31,128	6.2
10029	San Luis del Cordero	3,793	3,573	1.5	220	0.0
10002	Canelas	3,563	3,563	1.5	0	0.0
10033	Súchil	7,234	3,290	1.4	3,945	0.8
10026	San Dimas	10,250	3,101	1.3	7,149	1.4
10037	Topia	2,984	2,984	1.3	0	0.0
10019	Otáez	2,537	2,537	1.1	0	0.0
10039	Nuevo Ideal	41,069	1,816	0.8	39,253	7.9
10028	San Juan del Río	12,820	388	0.2	12,432	2.5
10014	Mezquital	17,250	367	0.2	16,883	3.4
10021	Peñón Blanco	21,423	271	0.1	21,152	4.2
10008	Guadalupe Victoria	64,169	203	0.1	63,966	12.8

Entidad federativa y municipio	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
10003 Coneto de Comonfort	2,866	21	0.0	2,845	0.6
10020 Pánuco de Coronado	28,271	7	0.0	28,264	5.7
10004 Cuencamé	60,038	7	0.0	60,032	12.0
10009 Guanaceví	7,239	4	0.0	7,235	1.5
10017 Ocampo	17,463	1	0.0	17,462	3.5
10031 Santa Clara	18,957	1	0.0	18,956	3.8
10010 Hidalgo	13,663	0	0.0	13,663	2.7
10011 Indé	16,363	0	0.0	16,363	3.3
10018 El Oro	10,118	0	0.0	10,118	2.0
10025 San Bernardo	8,889	0	0.0	8,889	1.8
11 Guanajuato	986,178	53,443	100.0	932,735	100.0
11042 Valle de Santiago	56,425	5,891	11.0	50,534	5.4
11035 Santa Cruz de Juventino Rosas	23,926	4,751	8.9	19,175	2.1
11007 Celaya	26,269	4,424	8.3	21,845	2.3
11039 Tarimoro	11,553	3,566	6.7	7,987	0.9
11019 Jerécuaro	20,763	3,347	6.3	17,416	1.9
11020 León	23,457	3,182	6.0	20,275	2.2
11009 Comonfort	26,063	2,884	5.4	23,179	2.5
11004 Apaseo el Alto	17,722	2,860	5.4	14,862	1.6
11018 Jaral del Progreso	15,977	2,775	5.2	13,202	1.4
11001 Abasolo	47,029	2,467	4.6	44,561	4.8
11033 San Luis de la Paz	20,876	2,467	4.6	18,409	2.0
11005 Apaseo el Grande	18,256	1,845	3.5	16,411	1.8
11026 Romita	20,901	1,528	2.9	19,373	2.1
11027 Salamanca	43,641	1,386	2.6	42,255	4.5
11032 San José Iturbide	16,725	1,337	2.5	15,388	1.6
11017 Irapuato	57,878	1,308	2.4	56,570	6.1
11044 Villagrán	15,564	1,258	2.4	14,306	1.5
11013 Doctor Mora	10,871	898	1.7	9,973	1.1
11011 Cortazar	20,697	824	1.5	19,873	2.1
11023 Pénjamo	80,417	763	1.4	79,654	8.5
11028 Salvatierra	32,847	630	1.2	32,217	3.5
11016 Huanímaro	13,896	376	0.7	13,520	1.4
11036 Santiago Maravatío	3,251	371	0.7	2,880	0.3
11008 Manuel Doblado	19,858	370	0.7	19,488	2.1
11003 San Miguel de Allende	27,776	347	0.6	27,429	2.9
11038 Tarandacuao	4,309	309	0.6	4,000	0.4
11010 Coroneo	1,209	211	0.4	998	0.1
11014 Dolores Hidalgo Cuna de la Independencia	34,952	208	0.4	34,744	3.7
11012 Cuerámara	18,242	174	0.3	18,069	1.9
11037 Silao de la Victoria	19,870	157	0.3	19,712	2.1
11024 Pueblo Nuevo	4,792	125	0.2	4,667	0.5
11031 San Francisco del Rincón	15,829	88	0.2	15,740	1.7
11030 San Felipe	87,564	87	0.2	87,477	9.4
11029 San Diego de la Unión	17,455	82	0.2	17,373	1.9

Entidad federativa y municipio		Total	Superficie sembrada			
			Con acciones fitosanitarias		Sin acciones fitosanitarias	
			Absolutos	Relativos	Absolutos	Relativos
11002	Acámbaro	23,775	69	0.1	23,706	2.5
11041	Uriangato	2,311	45	0.1	2,266	0.2
11025	Purísima del Rincón	11,279	19	0.0	11,260	1.2
11046	Yuriria	21,189	15	0.0	21,174	2.3
11006	Atarjea	1,032	0	0.0	1,032	0.1
11015	Guanajuato	4,554	0	0.0	4,554	0.5
11021	Moroleón	2,525	0	0.0	2,525	0.3
11022	Ocampo	34,565	0	0.0	34,565	3.7
11034	Santa Catarina	632	0	0.0	632	0.1
11040	Tierra Blanca	650	0	0.0	650	0.1
11043	Victoria	3,311	0	0.0	3,311	0.4
11045	Xichú	3,500	0	0.0	3,500	0.4
12	Guerrero	890,979	250,100	100.0	640,879	100.0
12021	Coyuca de Benítez	31,958	26,529	10.6	5,429	0.8
12053	San Marcos	37,395	25,669	10.3	11,726	1.8
12057	Técpan de Galeana	53,860	23,537	9.4	30,323	4.7
12011	Atoyac de Álvarez	48,087	21,557	8.6	26,530	4.1
12038	Zihuatanejo de Azueta	16,248	13,619	5.4	2,629	0.4
12022	Coyuca de Catalán	18,258	13,320	5.3	4,938	0.8
12073	Zirándaro	16,377	12,982	5.2	3,395	0.5
12068	La Unión de Isidoro Montes de Oca	13,615	10,333	4.1	3,282	0.5
12014	Benito Juárez	10,274	10,052	4.0	223	0.0
12027	Cutzamala de Pinzón	10,850	9,345	3.7	1,505	0.2
12067	Tlapehuala	12,519	8,120	3.2	4,399	0.7
12025	Cuautepec	10,736	8,019	3.2	2,717	0.4
12048	Petatlán	27,058	7,607	3.0	19,451	3.0
12064	Tlalchapa	8,024	7,266	2.9	758	0.1
12030	Florencio Villarreal	15,428	7,174	2.9	8,254	1.3
12007	Arcelia	12,976	6,330	2.5	6,646	1.0
12045	Olinalá	5,630	5,362	2.1	268	0.0
12018	Copala	10,150	4,326	1.7	5,825	0.9
12066	Tlapa de Comonfort	4,356	3,644	1.5	712	0.1
12004	Alcozauca de Guerrero	4,513	3,370	1.3	1,143	0.2
12020	Copanatoyac	2,977	2,872	1.1	105	0.0
12033	Huamuxtitlán	3,333	2,824	1.1	509	0.1
12078	Cochoapa el Grande	2,611	1,689	0.7	922	0.1
12043	Metlatónoc	3,331	1,600	0.6	1,731	0.3
12077	Marquelia	6,941	1,302	0.5	5,639	0.9
12013	Azoyú	7,758	1,272	0.5	6,486	1.0
12005	Alpoyeca	1,297	1,195	0.5	102	0.0
12070	Xochihuehuetlán	1,153	1,153	0.5	0	0.0
12003	Ajuchitlán del Progreso	19,539	1,124	0.4	18,415	2.9
12050	Pungarabato	1,590	1,094	0.4	496	0.1
12065	Tlalixtaquilla de Maldonado	1,777	910	0.4	867	0.1
12046	Ometepec	38,406	751	0.3	37,655	5.9

Entidad federativa y municipio	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
12016 Coahuayutla de José María Izazaga	7,416	714	0.3	6,702	1.0
12069 Xalpatláhuac	1,062	618	0.2	444	0.1
12071 Xochistlahuaca	10,313	596	0.2	9,717	1.5
12080 Juchitán	12,732	565	0.2	12,167	1.9
12062 Tlacoachistlahuaca	15,258	518	0.2	14,740	2.3
12023 Cuajinicuilapa	29,439	263	0.1	29,176	4.6
12036 Igualapa	17,779	241	0.1	17,538	2.7
12032 General Heliodoro Castillo	17,504	127	0.1	17,378	2.7
12028 Chilapa de Álvarez	10,917	123	0.0	10,794	1.7
12024 Cualác	2,373	88	0.0	2,285	0.4
12054 San Miguel Totolapan	12,350	70	0.0	12,280	1.9
12060 Tetipac	2,420	70	0.0	2,350	0.4
12040 Leonardo Bravo	8,379	35	0.0	8,344	1.3
12044 Mochitlán	3,688	27	0.0	3,661	0.6
12072 Zapotitlán Tablas	1,947	23	0.0	1,924	0.3
12076 Acatepec	4,356	15	0.0	4,341	0.7
12063 Tlacoapa	1,983	11	0.0	1,973	0.3
12009 Atlamajalcingo del Monte	1,827	7	0.0	1,820	0.3
12001 Acapulco de Juárez	35,378	6	0.0	35,372	5.5
12012 Ayutla de los Libres	24,724	5	0.0	24,719	3.9
12017 Cocula	5,626	5	0.0	5,621	0.9
12041 Malinaltepec	9,146	5	0.0	9,141	1.4
12039 Juan R. Escudero	15,759	4	0.0	15,755	2.5
12008 Atenango del Río	3,294	4	0.0	3,290	0.5
12052 San Luis Acatlán	29,858	4	0.0	29,855	4.7
12051 Quechultenango	10,107	3	0.0	10,104	1.6
12059 Tepecoacuilco de Trujano	5,096	3	0.0	5,093	0.8
12010 Atlixac	4,029	2	0.0	4,027	0.6
12042 Mártir de Cuilapan	4,190	2	0.0	4,188	0.7
12056 Tecoaapa	20,529	2	0.0	20,527	3.2
12075 Eduardo Neri	6,932	2	0.0	6,930	1.1
12034 Huitzoco de los Figueroa	10,501	1	0.0	10,500	1.6
12002 Ahuacuotzingo	5,146	0	0.0	5,146	0.8
12006 Apaxtla	5,016	0	0.0	5,016	0.8
12015 Buenavista de Cuéllar	1,425	0	0.0	1,425	0.2
12019 Copalillo	3,368	0	0.0	3,368	0.5
12026 Cuetzala del Progreso	3,088	0	0.0	3,088	0.5
12029 Chilpancingo de los Bravo	11,484	0	0.0	11,484	1.8
12031 General Canuto A. Neri	3,878	0	0.0	3,878	0.6
12035 Iguala de la Independencia	6,493	0	0.0	6,493	1.0
12037 Ixcateopan de Cuauhtémoc	2,048	0	0.0	2,048	0.3
12047 Pedro Ascencio Alquisiras	3,590	0	0.0	3,590	0.6
12049 Pilcaya	2,391	0	0.0	2,391	0.4
12055 Taxco de Alarcón	6,238	0	0.0	6,238	1.0
12058 Telooloapan	12,264	0	0.0	12,264	1.9

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			Absolutos	Relativos	Absolutos	Relativos
12061	Tixtla de Guerrero	4,754	0	0.0	4,754	0.7
12074	Zitlala	5,574	0	0.0	5,574	0.9
12079	José Joaquín de Herrera	4,280	0	0.0	4,280	0.7
12081	Iliatenco	4,011	0	0.0	4,011	0.6
13 Hidalgo		573,411	94,638	100.0	478,773	100.0
13041	Mixquiahuala de Juárez	11,443	7,839	8.3	3,604	0.8
13030	Ixmiquilpan	14,628	7,544	8.0	7,084	1.5
13067	Tezontepec de Aldama	9,336	6,827	7.2	2,509	0.5
13023	Francisco I. Madero	6,476	5,407	5.7	1,069	0.2
13054	San Salvador	8,028	5,393	5.7	2,634	0.6
13003	Actopan	9,533	5,269	5.6	4,263	0.9
13006	Alfajayucan	11,039	4,711	5.0	6,328	1.3
13005	Ajacuba	9,748	4,356	4.6	5,392	1.1
13074	Tlaxcoapan	4,909	3,914	4.1	995	0.2
13059	Tecoautla	12,120	3,888	4.1	8,232	1.7
13055	Santiago de Anaya	6,838	3,875	4.1	2,964	0.6
13058	Tasquillo	6,167	3,035	3.2	3,132	0.7
13029	Huichapan	15,824	2,685	2.8	13,139	2.7
13044	Nopala de Villagrán	8,782	2,594	2.7	6,188	1.3
13049	Pisaflores	5,072	2,551	2.7	2,521	0.5
13070	Tlahuelilpan	2,766	2,310	2.4	456	0.1
13009	El Arenal	4,494	2,286	2.4	2,208	0.5
13050	Progreso de Obregón	3,000	2,137	2.3	863	0.2
13018	Chapulhuacán	5,127	2,090	2.2	3,037	0.6
13010	Atitalaquia	2,309	1,822	1.9	487	0.1
13017	Chapantongo	6,102	1,716	1.8	4,386	0.9
13073	Tlanchinol	12,192	1,625	1.7	10,567	2.2
13028	Huejutla de Reyes	19,144	1,437	1.5	17,707	3.7
13065	Tetepango	2,517	1,437	1.5	1,080	0.2
13027	Huehuetla	11,335	1,055	1.1	10,280	2.1
13013	Atotonilco de Tula	1,777	956	1.0	821	0.2
13015	Cardonal	6,652	904	1.0	5,748	1.2
13076	Tula de Allende	11,386	720	0.8	10,666	2.2
13019	Chilcuautla	3,690	650	0.7	3,040	0.6
13046	San Felipe Orizatlán	10,637	499	0.5	10,138	2.1
13084	Zimapán	2,691	402	0.4	2,290	0.5
13040	La Misión	2,076	371	0.4	1,705	0.4
13032	Jaltocán	1,921	337	0.4	1,584	0.3
13014	Calnali	7,415	290	0.3	7,125	1.5
13026	Huazalingo	3,848	278	0.3	3,570	0.7
13043	Nicolás Flores	828	214	0.2	614	0.1
13025	Huautla	8,340	194	0.2	8,146	1.7
13080	Yahualica	6,133	162	0.2	5,971	1.2
13064	Tepetitlán	3,832	120	0.1	3,712	0.8
13053	San Bartolo Tutotepec	6,555	104	0.1	6,452	1.3

Entidad federativa y municipio	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
13011 Atlapexco	4,770	97	0.1	4,673	1.0
13047 Pacula	809	93	0.1	716	0.1
13060 Tenango de Doria	4,359	67	0.1	4,293	0.9
13078 Xochiatipan	6,286	60	0.1	6,226	1.3
13079 Xochicoatlán	3,950	60	0.1	3,890	0.8
13031 Jacala de Ledezma	3,043	45	0.0	2,998	0.6
13062 Tepehuacán de Guerrero	7,287	41	0.0	7,246	1.5
13020 Eloxochitlán	1,352	40	0.0	1,312	0.3
13042 Molango de Escamilla	2,906	38	0.0	2,868	0.6
13063 Tepeji del Río de Ocampo	8,648	34	0.0	8,614	1.8
13072 Tlanalapa	4,480	20	0.0	4,460	0.9
13007 Almoloya	13,266	10	0.0	13,256	2.8
13038 Mineral del Chico	2,021	10	0.0	2,011	0.4
13012 Atotonilco el Grande	7,588	6	0.0	7,582	1.6
13037 Metztlán	9,466	5	0.0	9,461	2.0
13008 Apan	26,319	4	0.0	26,315	5.5
13024 Huasca de Ocampo	7,614	4	0.0	7,610	1.6
13061 Tepeapulco	9,392	1	0.0	9,391	2.0
13001 Acatlán	9,507	0	0.0	9,507	2.0
13002 Acaxochitlán	7,889	0	0.0	7,889	1.6
13004 Agua Blanca de Iturbide	2,861	0	0.0	2,861	0.6
13016 Cuauhtepic de Hinojosa	18,957	0	0.0	18,957	4.0
13021 Emiliano Zapata	2,993	0	0.0	2,993	0.6
13022 Epazoyucan	10,187	0	0.0	10,187	2.1
13033 Juárez Hidalgo	959	0	0.0	959	0.2
13034 Lolotla	3,412	0	0.0	3,412	0.7
13035 Metepec	7,322	0	0.0	7,322	1.5
13036 San Agustín Metzquitlán	3,136	0	0.0	3,136	0.7
13039 Mineral del Monte	573	0	0.0	573	0.1
13045 Omitlán de Juárez	1,645	0	0.0	1,645	0.3
13048 Pachuca de Soto	3,816	0	0.0	3,816	0.8
13051 Mineral de la Reforma	4,072	0	0.0	4,072	0.9
13052 San Agustín Tlaxiaca	9,279	0	0.0	9,279	1.9
13056 Santiago Tulantepec de Lugo Guerrero	3,728	0	0.0	3,728	0.8
13057 Singuilucan	14,825	0	0.0	14,825	3.1
13066 Villa de Tezontepec	3,473	0	0.0	3,473	0.7
13068 Tianguistengo	4,821	0	0.0	4,821	1.0
13069 Tizayuca	2,469	0	0.0	2,469	0.5
13071 Tlahuiltepa	2,864	0	0.0	2,864	0.6
13075 Tolcayuca	5,223	0	0.0	5,223	1.1
13077 Tulancingo de Bravo	11,177	0	0.0	11,177	2.3
13081 Zacualtipán de Ángeles	1,486	0	0.0	1,486	0.3
13082 Zapotlán de Juárez	6,546	0	0.0	6,546	1.4
13083 Zempoala	19,931	0	0.0	19,931	4.2
14 Jalisco	1,569,813	278,730	100.0	1,291,082	100.0

Entidad federativa y municipio	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
14018 La Barca	44,042	42,200	15.1	1,842	0.1
14077 San Martín Hidalgo	23,567	18,811	6.7	4,756	0.4
14087 Tecalitlán	13,505	12,905	4.6	600	0.0
14065 Pihuamo	12,165	10,763	3.9	1,402	0.1
14118 Yahualica de González Gallo	11,541	9,950	3.6	1,591	0.1
14110 Unión de Tula	12,128	8,703	3.1	3,425	0.3
14083 Tala	14,994	8,408	3.0	6,586	0.5
14100 Tomatlán	63,159	7,843	2.8	55,316	4.3
14024 Cocula	11,961	7,385	2.6	4,576	0.4
14048 Jesús María	27,440	7,205	2.6	20,235	1.6
14017 Ayutla	11,107	7,132	2.6	3,975	0.3
14086 Tapalpa	6,884	6,884	2.5	0	0.0
14099 Tolimán	9,055	6,309	2.3	2,746	0.2
14021 Casimiro Castillo	30,006	6,062	2.2	23,944	1.9
14085 Tamazula de Gordiano	20,264	5,687	2.0	14,577	1.1
14013 Atotonilco el Alto	23,440	5,491	2.0	17,949	1.4
14015 Autlán de Navarro	12,284	5,383	1.9	6,901	0.5
14027 Cuautitlán de García Barragán	47,987	5,248	1.9	42,739	3.3
14054 El Limón	8,455	5,150	1.8	3,305	0.3
14022 Cihuatlán	16,777	5,086	1.8	11,692	0.9
14032 Chiquilistlán	4,710	4,710	1.7	0	0.0
14124 Zapotlanejo	12,708	4,707	1.7	8,001	0.6
14093 Tepatitlán de Morelos	30,868	4,178	1.5	26,690	2.1
14016 Ayotlán	19,454	4,173	1.5	15,282	1.2
14037 El Grullo	6,182	4,080	1.5	2,102	0.2
14023 Zapotlán el Grande	12,560	3,924	1.4	8,636	0.7
14060 Mexxicacán	4,939	3,543	1.3	1,396	0.1
14043 La Huerta	43,302	3,331	1.2	39,971	3.1
14010 Atemajac de Brizuela	3,252	3,252	1.2	0	0.0
14003 Ahualulco de Mercado	12,401	2,748	1.0	9,653	0.7
14095 Teuchitlán	6,321	2,722	1.0	3,599	0.3
14006 Ameca	25,060	2,411	0.9	22,649	1.8
14103 Tonila	6,533	2,242	0.8	4,291	0.3
14120 Zapopan	15,662	1,941	0.7	13,720	1.1
14001 Acatic	27,529	1,930	0.7	25,599	2.0
14084 Talpa de Allende	11,836	1,829	0.7	10,007	0.8
14009 El Arenal	4,346	1,821	0.7	2,525	0.2
14068 Villa Purificación	76,382	1,807	0.6	74,575	5.8
14034 Ejutla	2,843	1,683	0.6	1,160	0.1
14028 Cuautla	2,175	1,650	0.6	525	0.0
14026 Concepción de Buenos Aires	6,853	1,610	0.6	5,243	0.4
14050 Jocotepec	10,324	1,522	0.5	8,802	0.7
14121 Zapotiltic	16,872	1,440	0.5	15,432	1.2
14108 Tuxpan	21,269	1,391	0.5	19,878	1.5
14079 Gómez Farías	6,694	1,185	0.4	5,509	0.4

Entidad federativa y municipio		Total	Superficie sembrada			
			Con acciones fitosanitarias		Sin acciones fitosanitarias	
			Absolutos	Relativos	Absolutos	Relativos
14007	San Juanito de Escobedo	6,536	1,148	0.4	5,388	0.4
14036	Etzatlán	9,219	1,063	0.4	8,156	0.6
14055	Magdalena	5,982	1,062	0.4	4,920	0.4
14113	San Gabriel	16,499	1,038	0.4	15,461	1.2
14082	Sayula	7,313	976	0.4	6,337	0.5
14106	Tuxcacuesco	4,594	891	0.3	3,703	0.3
14102	Tonaya	6,928	875	0.3	6,053	0.5
14033	Degollado	8,899	782	0.3	8,117	0.6
14122	Zapotitlán de Vadillo	5,756	738	0.3	5,018	0.4
14040	Hostotipaquillo	4,928	728	0.3	4,200	0.3
14105	Tototlán	18,405	685	0.2	17,720	1.4
14049	Jilotlán de los Dolores	14,218	665	0.2	13,553	1.0
14101	Tonalá	1,777	635	0.2	1,141	0.1
14067	Puerto Vallarta	47,213	603	0.2	46,610	3.6
14069	Quitupan	14,123	539	0.2	13,584	1.1
14059	Mazamitla	4,360	538	0.2	3,822	0.3
14046	Jalostotitlán	10,144	463	0.2	9,681	0.7
14014	Atoyac	5,979	442	0.2	5,537	0.4
14070	El Salto	1,469	411	0.1	1,058	0.1
14092	Teocuitatlán de Corona	13,466	410	0.1	13,056	1.0
14119	Zacoalco de Torres	9,245	397	0.1	8,848	0.7
14047	Jamay	23,182	392	0.1	22,790	1.8
14058	Mascota	12,346	342	0.1	12,004	0.9
14004	Amacueca	3,187	338	0.1	2,849	0.2
14005	Amatitán	3,476	330	0.1	3,146	0.2
14097	Tlajomulco de Zúñiga	14,444	290	0.1	14,155	1.1
14094	Tequila	7,884	275	0.1	7,609	0.6
14114	Villa Corona	9,321	274	0.1	9,047	0.7
14063	Ocotlán	15,200	265	0.1	14,935	1.2
14107	Tuxcueca	2,006	254	0.1	1,752	0.1
14096	Tizapán el Alto	4,616	250	0.1	4,366	0.3
14089	Techaluta de Montenegro	1,986	248	0.1	1,738	0.1
14066	Poncitlán	11,971	232	0.1	11,739	0.9
14002	Acatlán de Juárez	6,067	230	0.1	5,837	0.5
14057	La Manzanilla de la Paz	3,114	229	0.1	2,885	0.2
14044	Ixtlahuacán de los Membrillos	8,285	185	0.1	8,100	0.6
14051	Juanacatlán	2,987	169	0.1	2,818	0.2
14080	San Sebastián del Oeste	7,351	169	0.1	7,182	0.6
14071	San Cristóbal de la Barranca	3,296	133	0.0	3,163	0.2
14020	Cabo Corrientes	41,736	123	0.0	41,613	3.2
14075	San Marcos	3,926	92	0.0	3,834	0.3
14112	Valle de Juárez	2,912	65	0.0	2,847	0.2
14030	Chapala	3,840	61	0.0	3,779	0.3
14090	Tenamaxtlán	8,716	45	0.0	8,671	0.7
14045	Ixtlahuacán del Río	12,424	41	0.0	12,383	1.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Con acciones fitosanitarias		Sin acciones fitosanitarias	
			Absolutos	Relativos	Absolutos	Relativos
14123	Zapotlán del Rey	16,079	40	0.0	16,039	1.2
14078	San Miguel el Alto	8,157	35	0.0	8,122	0.6
14062	Mixtlán	4,861	33	0.0	4,828	0.4
14053	Lagos de Moreno	54,962	27	0.0	54,935	4.3
14038	Guachinango	5,885	24	0.0	5,861	0.5
14012	Atenguillo	7,511	21	0.0	7,490	0.6
14008	Arandas	29,436	0	0.0	29,436	2.3
14011	Atengo	10,184	0	0.0	10,184	0.8
14019	Bolaños	1,650	0	0.0	1,650	0.1
14025	Colotlán	4,042	0	0.0	4,042	0.3
14029	Cuquío	17,630	0	0.0	17,630	1.4
14031	Chimaltitán	1,470	0	0.0	1,470	0.1
14035	Encarnación de Díaz	25,851	0	0.0	25,851	2.0
14041	Huejúcar	1,542	0	0.0	1,542	0.1
14042	Huejuquilla el Alto	3,100	0	0.0	3,100	0.2
14052	Juchitlán	4,342	0	0.0	4,342	0.3
14056	Santa María del Oro	6,660	0	0.0	6,660	0.5
14061	Mezquitic	3,934	0	0.0	3,934	0.3
14064	Ojuelos de Jalisco	17,682	0	0.0	17,682	1.4
14072	San Diego de Alejandría	5,834	0	0.0	5,834	0.5
14073	San Juan de los Lagos	25,476	0	0.0	25,476	2.0
14074	San Julián	2,884	0	0.0	2,884	0.2
14076	San Martín de Bolaños	1,258	0	0.0	1,258	0.1
14081	Santa María de los Ángeles	1,906	0	0.0	1,906	0.1
14088	Tecolotlán	8,700	0	0.0	8,700	0.7
14091	Teocaltiche	14,654	0	0.0	14,654	1.1
14098	San Pedro Tlaquepaque	3,956	0	0.0	3,956	0.3
14104	Totatiche	1,791	0	0.0	1,791	0.1
14109	Unión de San Antonio	13,703	0	0.0	13,703	1.1
14111	Valle de Guadalupe	4,009	0	0.0	4,009	0.3
14115	Villa Guerrero	1,762	0	0.0	1,762	0.1
14116	Villa Hidalgo	7,277	0	0.0	7,277	0.6
14117	Cañadas de Obregón	8,469	0	0.0	8,469	0.7
15 México		859,601	279,261	100.0	580,340	100.0
15114	Villa Victoria	22,037	21,945	7.9	92	0.0
15111	Villa de Allende	19,563	19,539	7.0	25	0.0
15016	Axapusco	14,838	14,838	5.3	0	0.0
15120	Zumpango	16,211	14,311	5.1	1,900	0.3
15084	Temascalapa	14,061	14,061	5.0	0	0.0
15005	Almoloya de Juárez	29,136	12,394	4.4	16,742	2.9
15036	Hueypoxtla	12,411	12,261	4.4	150	0.0
15090	Tenango del Valle	11,095	10,193	3.7	901	0.2
15065	Otumba	9,726	9,715	3.5	11	0.0
15032	Donato Guerra	9,519	9,236	3.3	283	0.0
15007	Amanalco	8,057	7,996	2.9	62	0.0

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			Absolutos	Relativos	Absolutos	Relativos
15086	Temascaltepec	10,996	7,776	2.8	3,221	0.6
15066	Otzoloapan	7,261	7,163	2.6	98	0.0
15081	Tecámac	7,142	6,988	2.5	154	0.0
15061	Nopaltepec	6,743	6,743	2.4	0	0.0
15056	Morelos	10,072	6,506	2.3	3,566	0.6
15060	Nicolás Romero	6,223	6,223	2.2	0	0.0
15075	San Martín de las Pirámides	5,600	5,593	2.0	7	0.0
15096	Tequixquiac	5,791	4,907	1.8	884	0.2
15110	Valle de Bravo	4,891	4,829	1.7	62	0.0
15002	Acolman	5,213	4,652	1.7	561	0.1
15095	Tepotztlán	4,778	4,307	1.5	471	0.1
15035	Huehuetoca	4,515	4,149	1.5	366	0.1
15106	Toluca	18,614	3,984	1.4	14,630	2.5
15092	Teotihuacán	4,030	3,953	1.4	77	0.0
15087	Temoaya	10,053	3,567	1.3	6,486	1.1
15078	Santo Tomás	3,881	3,508	1.3	373	0.1
15048	Jocotitlán	18,076	3,458	1.2	14,618	2.5
15021	Coatepec Harinas	13,468	3,116	1.1	10,351	1.8
15118	Zinacantepec	12,943	2,843	1.0	10,100	1.7
15116	Zacazonapan	2,941	2,818	1.0	123	0.0
15059	Nextlalpan	3,141	2,741	1.0	400	0.1
15054	Metepec	3,508	2,612	0.9	896	0.2
15010	Apaxco	3,209	2,553	0.9	656	0.1
15067	Otzolotepec	7,132	2,401	0.9	4,731	0.8
15049	Joquicingo	2,858	2,346	0.8	512	0.1
15014	Atlacomulco	13,759	2,249	0.8	11,511	2.0
15121	Cuautitlán Izcalli	2,859	2,109	0.8	750	0.1
15073	San Antonio la Isla	2,103	2,087	0.7	16	0.0
15041	Ixtapan del Oro	2,763	1,954	0.7	809	0.1
15046	Jilotzingo	1,505	1,505	0.5	0	0.0
15072	Rayón	1,831	1,483	0.5	348	0.1
15057	Naucalpan de Juárez	1,226	1,226	0.4	0	0.0
15038	Isidro Fabela	1,136	1,136	0.4	0	0.0
15042	Ixtlahuaca	28,594	941	0.3	27,653	4.8
15125	Tonanitla	880	698	0.2	182	0.0
15088	Tenancingo	6,527	690	0.2	5,837	1.0
15023	Coyotepec	694	646	0.2	48	0.0
15091	Teoloyucan	1,336	579	0.2	757	0.1
15085	Temascalcingo	15,422	568	0.2	14,854	2.6
15124	San José del Rincón	24,771	564	0.2	24,207	4.2
15108	Tultepec	644	464	0.2	180	0.0
15001	Acambay de Ruíz Castañeda	21,914	409	0.1	21,505	3.7
15100	Tezoyuca	453	390	0.1	63	0.0
15115	Xonacatlán	2,092	390	0.1	1,702	0.3
15044	Jaltenco	371	345	0.1	26	0.0

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			Absolutos	Relativos	Absolutos	Relativos
15052	Malinalco	5,121	338	0.1	4,783	0.8
15097	Texcaltitlán	7,245	327	0.1	6,918	1.2
15027	Chapultepec	767	320	0.1	447	0.1
15024	Cuautitlán	1,106	310	0.1	796	0.1
15045	Jilotepec	18,807	163	0.1	18,644	3.2
15119	Zumpahuacán	2,895	159	0.1	2,736	0.5
15074	San Felipe del Progreso	25,680	151	0.1	25,529	4.4
15109	Tultitlán	296	131	0.0	165	0.0
15064	El Oro	8,215	131	0.0	8,084	1.4
15113	Villa Guerrero	4,777	114	0.0	4,663	0.8
15104	Tlalnepantla de Baz	104	104	0.0	0	0.0
15053	Melchor Ocampo	382	89	0.0	293	0.1
15013	Atizapán de Zaragoza	85	85	0.0	0	0.0
15112	Villa del Carbón	7,452	52	0.0	7,400	1.3
15006	Almoloya del Río	529	35	0.0	494	0.1
15047	Jiquipilco	16,885	24	0.0	16,861	2.9
15107	Tonatico	2,797	19	0.0	2,778	0.5
15018	Calimaya	7,221	18	0.0	7,203	1.2
15004	Almoloya de Alquisiras	4,413	10	0.0	4,403	0.8
15101	Tianguistenco	7,215	9	0.0	7,206	1.2
15040	Ixtapan de la Sal	2,350	7	0.0	2,343	0.4
15043	Xalatlaco	2,632	7	0.0	2,625	0.5
15051	Lerma	10,866	2	0.0	10,864	1.9
15080	Sultepec	9,763	2	0.0	9,761	1.7
15008	Amatepec	24,848	1	0.0	24,847	4.3
15003	Aculco	18,624	0	0.0	18,624	3.2
15009	Amecameca	5,959	0	0.0	5,959	1.0
15011	Atenco	2,501	0	0.0	2,501	0.4
15012	Atizapán	583	0	0.0	583	0.1
15015	Atlautla	3,908	0	0.0	3,908	0.7
15017	Ayapango	2,715	0	0.0	2,715	0.5
15019	Capulhuac	1,274	0	0.0	1,274	0.2
15020	Coacalco de Berriozábal	11	0	0.0	11	0.0
15022	Cocotitlán	876	0	0.0	876	0.2
15025	Chalco	6,321	0	0.0	6,321	1.1
15026	Chapa de Mota	4,886	0	0.0	4,886	0.8
15028	Chiautla	840	0	0.0	840	0.1
15029	Chicoloapan	1,767	0	0.0	1,767	0.3
15030	Chiconcuac	153	0	0.0	153	0.0
15031	Chimalhuacán	25	0	0.0	25	0.0
15033	Ecatepec de Morelos	33	0	0.0	33	0.0
15034	Ecatzingo	1,781	0	0.0	1,781	0.3
15037	Huixquilucan	3,088	0	0.0	3,088	0.5
15039	Ixtapaluca	4,167	0	0.0	4,167	0.7
15050	Juchitepec	9,895	0	0.0	9,895	1.7

Entidad federativa y municipio		Total	Superficie sembrada			
			Con acciones fitosanitarias		Sin acciones fitosanitarias	
			Absolutos	Relativos	Absolutos	Relativos
15055	Mexicaltzingo	783	0	0.0	783	0.1
15062	Ocoyoacac	4,859	0	0.0	4,859	0.8
15063	Ocuilan	7,961	0	0.0	7,961	1.4
15068	Ozumba	2,953	0	0.0	2,953	0.5
15069	Papalotla	168	0	0.0	168	0.0
15070	La Paz	241	0	0.0	241	0.0
15071	Polotitlán	8,510	0	0.0	8,510	1.5
15076	San Mateo Atenco	399	0	0.0	399	0.1
15077	San Simón de Guerrero	1,740	0	0.0	1,740	0.3
15079	Soyaniquilpan de Juárez	5,795	0	0.0	5,795	1.0
15082	Tejupilco	20,039	0	0.0	20,039	3.5
15083	Temamatla	992	0	0.0	992	0.2
15089	Tenango del Aire	1,717	0	0.0	1,717	0.3
15093	Tepetlaoxtoc	3,171	0	0.0	3,171	0.5
15094	Tepetlixpa	2,528	0	0.0	2,528	0.4
15098	Texcalyacac	1,138	0	0.0	1,138	0.2
15099	Texcoco	7,336	0	0.0	7,336	1.3
15102	Timilpan	4,215	0	0.0	4,215	0.7
15103	Tlalmanalco	3,002	0	0.0	3,002	0.5
15105	Tlatlaya	26,139	0	0.0	26,139	4.5
15117	Zacualpan	5,359	0	0.0	5,359	0.9
15122	Valle de Chalco Solidaridad	945	0	0.0	945	0.2
15123	Luvianos	27,157	0	0.0	27,157	4.7
16	Michoacán de Ocampo	1,152,216	456,889	100.0	695,327	100.0
16083	Tancítaro	26,649	26,042	5.7	607	0.1
16102	Uruapan	20,403	19,375	4.2	1,028	0.1
16082	Tacámbaro	24,057	19,079	4.2	4,978	0.7
16012	Buenavista	23,742	17,919	3.9	5,823	0.8
16006	Apatzingán	27,819	15,214	3.3	12,605	1.8
16068	Peribán	16,580	15,056	3.3	1,524	0.2
16079	Salvador Escalante	21,049	14,658	3.2	6,391	0.9
16035	La Huacana	16,849	14,628	3.2	2,221	0.3
16062	Pajacuarán	14,762	14,568	3.2	194	0.0
16009	Ario	20,329	12,982	2.8	7,347	1.1
16104	Villamar	12,259	12,188	2.7	71	0.0
16103	Venustiano Carranza	12,059	12,049	2.6	10	0.0
16004	Angamacutiro	11,885	11,885	2.6	0	0.0
16055	Múgica	13,200	11,278	2.5	1,922	0.3
16011	Briseñas	10,220	9,997	2.2	223	0.0
16084	Tangamandapio	10,603	9,540	2.1	1,063	0.2
16075	Los Reyes	16,816	9,328	2.0	7,488	1.1
16064	Parácuaro	13,191	8,384	1.8	4,808	0.7
16108	Zamora	14,822	8,349	1.8	6,473	0.9
16014	Coahuayana	16,077	8,347	1.8	7,730	1.1
16089	Tepalcatepec	28,859	8,081	1.8	20,778	3.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Con acciones fitosanitarias		Sin acciones fitosanitarias	
			Absolutos	Relativos	Absolutos	Relativos
16096	Tumbiscatío	10,451	8,064	1.8	2,387	0.3
16016	Coeneo	10,822	7,570	1.7	3,252	0.5
16058	Nuevo Parangaricutiro	7,395	7,210	1.6	185	0.0
16037	Huaniqueo	8,705	7,130	1.6	1,575	0.2
16029	Churumuco	6,903	6,748	1.5	155	0.0
16087	Taretan	8,181	6,537	1.4	1,644	0.2
16045	Jiquilpan	6,598	6,215	1.4	383	0.1
16085	Tangancícuaro	12,452	6,080	1.3	6,372	0.9
16076	Sahuayo	6,191	5,871	1.3	320	0.0
16030	Ecuandureo	9,292	5,820	1.3	3,472	0.5
16105	Vista Hermosa	25,393	5,628	1.2	19,765	2.8
16023	Chavinda	7,228	5,600	1.2	1,628	0.2
16033	Gabriel Zamora	9,670	5,496	1.2	4,174	0.6
16042	Ixtlán	9,107	5,233	1.1	3,874	0.6
16111	Ziracuaretiro	5,582	5,081	1.1	501	0.1
16090	Tingambato	5,185	5,071	1.1	114	0.0
16091	Tingüindín	7,175	4,835	1.1	2,341	0.3
16097	Turicato	12,123	4,481	1.0	7,642	1.1
16074	Cojumatlán de Régules	4,423	4,421	1.0	2	0.0
16052	Lázaro Cárdenas	10,003	4,211	0.9	5,792	0.8
16059	Nuevo Urecho	6,836	3,912	0.9	2,924	0.4
16025	Chilchota	5,358	3,804	0.8	1,554	0.2
16002	Aguililla	20,411	3,642	0.8	16,769	2.4
16065	Paracho	5,025	3,580	0.8	1,445	0.2
16110	Zinapécuaro	8,791	3,536	0.8	5,255	0.8
16026	Chinicuila	18,541	3,409	0.7	15,132	2.2
16056	Nahuatzen	4,674	3,155	0.7	1,519	0.2
16008	Aguila	39,191	3,138	0.7	36,053	5.2
16070	Purépero	4,285	3,027	0.7	1,258	0.2
16021	Charapan	4,314	2,819	0.6	1,495	0.2
16067	Penjamillo	16,698	2,741	0.6	13,957	2.0
16024	Cherán	3,023	2,300	0.5	723	0.1
16038	Huetamo	21,674	2,102	0.5	19,572	2.8
16094	Tlazazalca	2,534	2,071	0.5	463	0.1
16051	Marcos Castellanos	1,964	1,964	0.4	0	0.0
16077	San Lucas	10,323	1,593	0.3	8,730	1.3
16019	Cotija	6,363	1,558	0.3	4,805	0.7
16001	Acuitzio	4,009	1,482	0.3	2,528	0.4
16095	Tocumbo	5,071	1,327	0.3	3,744	0.5
16063	Panindícuaro	7,591	1,181	0.3	6,410	0.9
16043	Jacona	3,707	1,138	0.2	2,569	0.4
16015	Coalcomán de Vázquez Pallares	15,859	1,061	0.2	14,798	2.1
16112	Zitácuaro	11,707	842	0.2	10,865	1.6
16053	Morelia	20,110	834	0.2	19,276	2.8
16049	Madero	10,702	755	0.2	9,947	1.4

Entidad federativa y municipio		Total	Superficie sembrada			
			Con acciones fitosanitarias		Sin acciones fitosanitarias	
			Absolutos	Relativos	Absolutos	Relativos
16099	Tuzantla	13,986	531	0.1	13,455	1.9
16032	Erongarícuaro	3,669	514	0.1	3,155	0.5
16069	La Piedad	8,185	382	0.1	7,803	1.1
16044	Jiménez	10,593	300	0.1	10,293	1.5
16081	Susupuato	3,599	285	0.1	3,314	0.5
16098	Tuxpan	6,987	241	0.1	6,746	1.0
16066	Pátzcuaro	4,084	204	0.0	3,880	0.6
16013	Carácuaro	10,788	152	0.0	10,636	1.5
16047	Jungapeo	6,993	138	0.0	6,855	1.0
16046	Juárez	3,074	120	0.0	2,954	0.4
16039	Huiramba	2,163	111	0.0	2,052	0.3
16113	José Sixto Verduzco	16,171	95	0.0	16,076	2.3
16073	Quiroga	3,466	90	0.0	3,376	0.5
16060	Numarán	6,938	88	0.0	6,850	1.0
16092	Tiquicheo de Nicolás Romero	8,546	71	0.0	8,475	1.2
16041	Irimbo	3,810	68	0.0	3,742	0.5
16086	Tanhuato	15,793	65	0.0	15,728	2.3
16028	Churintzio	3,198	50	0.0	3,148	0.5
16057	Nocupétaro	7,530	42	0.0	7,488	1.1
16100	Tzintzuntzan	2,701	25	0.0	2,676	0.4
16109	Zináparo	3,889	24	0.0	3,865	0.6
16101	Tzitzio	9,220	20	0.0	9,200	1.3
16034	Hidalgo	10,200	18	0.0	10,182	1.5
16072	Queréndaro	7,234	10	0.0	7,224	1.0
16050	Maravatío	25,362	9	0.0	25,353	3.6
16071	Puruándiro	11,891	9	0.0	11,882	1.7
16054	Morelos	2,468	8	0.0	2,460	0.4
16003	Álvaro Obregón	9,412	3	0.0	9,409	1.4
16005	Angangueo	1,187	0	0.0	1,187	0.2
16007	Aporo	1,893	0	0.0	1,893	0.3
16010	Arteaga	8,348	0	0.0	8,348	1.2
16017	Contepec	16,315	0	0.0	16,315	2.3
16018	Copándaro	1,465	0	0.0	1,465	0.2
16020	Cuitzeo	2,884	0	0.0	2,884	0.4
16022	Charo	5,594	0	0.0	5,594	0.8
16027	Chucándiro	1,214	0	0.0	1,214	0.2
16031	Epitacio Huerta	10,850	0	0.0	10,850	1.6
16036	Huandacareo	2,027	0	0.0	2,027	0.3
16040	Indaparapeo	7,928	0	0.0	7,928	1.1
16048	Lagunillas	2,151	0	0.0	2,151	0.3
16061	Ocampo	3,165	0	0.0	3,165	0.5
16078	Santa Ana Maya	4,572	0	0.0	4,572	0.7
16080	Senguio	6,718	0	0.0	6,718	1.0
16088	Tarímbaro	8,731	0	0.0	8,731	1.3
16093	Tlalpujahua	3,313	0	0.0	3,313	0.5

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			Con acciones fitosanitarias		Sin acciones fitosanitarias	
			Absolutos	Relativos	Absolutos	Relativos
16106	Yurécuaro	13,357	0	0.0	13,357	1.9
16107	Zacapu	14,695	0	0.0	14,695	2.1
17	Morelos	133,002	103,798	100.0	29,204	100.0
17004	Ayala	14,372	9,193	8.9	5,179	17.7
17003	Axochiapan	10,133	8,098	7.8	2,035	7.0
17030	Yecapixtla	9,850	7,883	7.6	1,967	6.7
17019	Tepalcingo	7,346	5,879	5.7	1,467	5.0
17025	Tlaquiltenango	6,305	5,486	5.3	818	2.8
17013	Jonacatepec	5,892	4,716	4.5	1,176	4.0
17012	Jojutla	5,163	4,495	4.3	668	2.3
17024	Tlaltizapán de Zapata	5,117	4,246	4.1	871	3.0
17016	Ocuituco	5,127	4,103	4.0	1,024	3.5
17023	Tlalnepantla	4,975	3,986	3.8	989	3.4
17017	Puente de Ixtla	4,315	3,937	3.8	378	1.3
17015	Miacatlán	4,760	3,730	3.6	1,030	3.5
17027	Totolapan	4,412	3,621	3.5	792	2.7
17029	Yautepec	4,234	3,391	3.3	844	2.9
17010	Jantetelco	3,993	3,194	3.1	798	2.7
17006	Cuatla	6,080	3,010	2.9	3,070	10.5
17022	Tetela del Volcán	3,645	2,917	2.8	729	2.5
17026	Tlayacapan	2,721	2,347	2.3	373	1.3
17033	Temoac	2,830	2,216	2.1	614	2.1
17002	Atlatlahucan	2,447	1,997	1.9	451	1.5
17020	Tepoztlán	2,448	1,961	1.9	487	1.7
17001	Amacuzac	2,286	1,883	1.8	403	1.4
17032	Zacualpan de Amilpas	2,032	1,626	1.6	405	1.4
17014	Mazatepec	1,950	1,526	1.5	424	1.5
17018	Temixco	1,687	1,330	1.3	357	1.2
17005	Coatlán del Río	1,679	1,313	1.3	366	1.3
17028	Xochitepec	1,582	1,219	1.2	362	1.2
17007	Cuernavaca	1,312	1,052	1.0	260	0.9
17009	Huitzilac	1,256	1,006	1.0	251	0.9
17031	Zacatepec	972	777	0.7	195	0.7
17008	Emiliano Zapata	957	762	0.7	195	0.7
17021	Tetecala	769	609	0.6	159	0.5
17011	Jiutepec	357	287	0.3	70	0.2
18	Nayarit	383,847	51,274	100.0	332,573	100.0
18012	San Blas	33,016	10,504	20.5	22,512	6.8
18004	Compostela	38,997	7,522	14.7	31,475	9.5
18008	Xalisco	16,255	5,692	11.1	10,563	3.2
18017	Tepic	18,373	5,594	10.9	12,780	3.8
18015	Santiago Ixcuintla	58,589	5,404	10.5	53,185	16.0
18016	Tecuala	39,312	4,487	8.8	34,825	10.5
18011	Ruíz	14,552	3,206	6.3	11,346	3.4
18001	Acaponeta	19,570	2,697	5.3	16,873	5.1

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			Absolutos	Relativos	Absolutos	Relativos
18010	Rosamorada	31,555	1,830	3.6	29,724	8.9
18020	Bahía de Banderas	10,776	1,000	2.0	9,776	2.9
18014	Santa María del Oro	25,099	821	1.6	24,278	7.3
18002	Ahuacatlán	8,200	656	1.3	7,544	2.3
18018	Tuxpan	16,849	592	1.2	16,257	4.9
18006	Ixtlán del Río	4,089	515	1.0	3,574	1.1
18013	San Pedro Lagunillas	10,529	303	0.6	10,226	3.1
18003	Amatlán de Cañas	9,379	265	0.5	9,114	2.7
18007	Jala	5,232	102	0.2	5,130	1.5
18009	Del Nayar	8,212	85	0.2	8,127	2.4
18005	Huajicori	8,610	0	0.0	8,610	2.6
18019	La Yesca	6,655	0	0.0	6,655	2.0
19	Nuevo León	352,146	112,686	100.0	239,460	100.0
19013	China	40,086	30,604	27.2	9,482	4.0
19020	General Bravo	19,916	18,000	16.0	1,916	0.8
19022	General Terán	26,123	10,021	8.9	16,102	6.7
19038	Montemorelos	16,179	9,721	8.6	6,458	2.7
19009	Cadereyta Jiménez	23,330	8,301	7.4	15,029	6.3
19042	Los Ramones	17,224	8,170	7.3	9,054	3.8
19017	Galeana	32,101	6,825	6.1	25,277	10.6
19015	Doctor Coss	7,369	5,000	4.4	2,369	1.0
19003	Los Aldamas	3,549	3,000	2.7	549	0.2
19033	Linares	27,833	2,857	2.5	24,976	10.4
19004	Allende	2,449	2,266	2.0	183	0.1
19029	Hualahuises	4,587	1,942	1.7	2,645	1.1
19043	Rayones	1,400	1,400	1.2	0	0.0
19007	Aramberri	8,201	1,276	1.1	6,926	2.9
19002	Agualeguas	14,633	750	0.7	13,883	5.8
19008	Bustamante	900	623	0.6	277	0.1
19010	El Carmen	374	374	0.3	0	0.0
19024	General Zaragoza	3,165	323	0.3	2,842	1.2
19014	Doctor Arroyo	29,073	316	0.3	28,757	12.0
19051	Villaldama	486	221	0.2	265	0.1
19044	Sabinas Hidalgo	2,878	207	0.2	2,671	1.1
19018	García	958	197	0.2	761	0.3
19048	Santa Catarina	233	108	0.1	125	0.1
19016	Doctor González	3,519	38	0.0	3,481	1.5
19012	Ciénega de Flores	150	31	0.0	119	0.0
19049	Santiago	865	30	0.0	835	0.3
19032	Lampazos de Naranjo	1,769	23	0.0	1,746	0.7
19041	Pesquería	8,905	17	0.0	8,888	3.7
19025	General Zuazua	1,867	11	0.0	1,856	0.8
19031	Juárez	250	11	0.0	239	0.1
19037	Mina	977	8	0.0	969	0.4
19006	Apodaca	1,400	6	0.0	1,394	0.6

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			Absolutos	Relativos	Absolutos	Relativos
19001	Abasolo	4	4	0.0	0	0.0
19027	Los Herreras	1,083	3	0.0	1,080	0.5
19045	Salinas Victoria	5,295	2	0.0	5,293	2.2
19050	Vallecillo	3,043	2	0.0	3,041	1.3
19005	Anáhuac	21,487	0	0.0	21,487	9.0
19011	Cerralvo	4,197	0	0.0	4,197	1.8
19021	General Escobedo	235	0	0.0	235	0.1
19023	General Treviño	3,553	0	0.0	3,553	1.5
19026	Guadalupe	100	0	0.0	100	0.0
19028	Higueras	550	0	0.0	550	0.2
19030	Iturbide	353	0	0.0	353	0.1
19034	Marín	1,980	0	0.0	1,980	0.8
19035	Melchor Ocampo	330	0	0.0	330	0.1
19036	Mier y Noriega	6,350	0	0.0	6,350	2.7
19040	Parás	799	0	0.0	799	0.3
19047	Hidalgo	40	0	0.0	40	0.0
20	Oaxaca	1,384,572	74,808	100.0	1,309,764	100.0
20184	San Juan Bautista Tuxtepec	70,649	19,946	26.7	50,703	3.9
20327	San Pedro Tapanatepec	26,029	8,010	10.7	18,019	1.4
20044	Loma Bonita	20,209	3,345	4.5	16,864	1.3
20166	San José Chiltepec	12,851	2,408	3.2	10,443	0.8
20073	Putla Villa de Guerrero	8,947	2,223	3.0	6,724	0.5
20525	Santo Domingo Zanatepec	14,249	2,219	3.0	12,030	0.9
20025	Chahuities	2,258	1,878	2.5	380	0.0
20559	San Juan Bautista Valle Nacional	14,033	1,680	2.2	12,353	0.9
20002	Acatlán de Pérez Figueroa	24,172	1,385	1.9	22,787	1.7
20377	Santa Cruz Itundujia	2,454	1,346	1.8	1,109	0.1
20498	Santiago Yaveo	32,097	1,330	1.8	30,767	2.3
20447	Santa María Zacatepec	5,165	1,283	1.7	3,882	0.3
20495	Santiago Xanica	2,678	1,258	1.7	1,420	0.1
20334	Villa de Tututepec de Melchor Ocampo	28,331	1,143	1.5	27,188	2.1
20417	Santa María Jacatepec	12,922	1,120	1.5	11,802	0.9
20481	Santiago Nuyoó	2,372	1,045	1.4	1,327	0.1
20136	San Felipe Usila	8,051	1,035	1.4	7,016	0.5
20190	San Juan Cotzocón	47,947	1,000	1.3	46,947	3.6
20392	Santa Lucía Monteverde	5,092	950	1.3	4,142	0.3
20076	La Reforma	1,534	913	1.2	621	0.0
20134	San Felipe Jalapa de Díaz	12,523	853	1.1	11,670	0.9
20467	Santiago Jamiltepec	18,687	715	1.0	17,972	1.4
20143	San Francisco Ixhuatán	6,334	692	0.9	5,642	0.4
20205	San Juan Lalana	14,410	690	0.9	13,720	1.0
20482	Santiago Pinotepa Nacional	17,540	690	0.9	16,850	1.3
20021	Cosolapa	11,096	660	0.9	10,436	0.8
20414	Santa María Huazolotitlán	7,334	660	0.9	6,674	0.5
20424	Santa María Ozolotepec	1,889	613	0.8	1,276	0.1

Entidad federativa y municipio		Total	Superficie sembrada			
			Con acciones fitosanitarias		Sin acciones fitosanitarias	
			Absolutos	Relativos	Absolutos	Relativos
20446	Santa María Yucuhiti	1,901	603	0.8	1,299	0.1
20278	San Miguel Soyaltepec	18,232	598	0.8	17,634	1.3
20509	Santo Domingo de Morelos	5,615	518	0.7	5,097	0.4
20085	San Agustín Loxicha	10,861	500	0.7	10,361	0.8
20159	San Jerónimo Coatlán	2,777	460	0.6	2,317	0.2
20075	Reforma de Pineda	3,325	458	0.6	2,867	0.2
20344	San Sebastián Coatlán	2,018	454	0.6	1,564	0.1
20406	Santa María Chilchotla	8,052	433	0.6	7,619	0.6
20088	San Andrés Cabecera Nueva	1,140	428	0.6	712	0.1
20309	San Pedro Ixcatlán	5,924	418	0.6	5,506	0.4
20431	Santa María Tecomavaca	646	374	0.5	272	0.0
20206	San Juan de los Cués	689	330	0.4	359	0.0
20177	San Juan Bautista Cuicatlán	2,114	317	0.4	1,797	0.1
20253	San Mateo Piñas	4,925	310	0.4	4,615	0.4
20410	Santa María Ecatepec	1,831	304	0.4	1,527	0.1
20108	San Antonio Huitepec	2,878	300	0.4	2,578	0.2
20244	San Martín Toxpalan	1,000	298	0.4	702	0.1
20324	San Pedro Pochutla	8,495	290	0.4	8,205	0.6
20439	Santa María Tonameca	12,024	290	0.4	11,734	0.9
20212	San Juan Petlapa	2,089	285	0.4	1,804	0.1
20291	San Pablo Coatlán	2,213	281	0.4	1,932	0.1
20169	San José Independencia	1,055	280	0.4	775	0.1
20052	Magdalena Tequisistlán	2,226	251	0.3	1,975	0.2
20460	Santiago Choápam	4,091	245	0.3	3,846	0.3
20211	San Juan Ozolotepec	925	243	0.3	682	0.1
20520	Santo Domingo Tonalá	1,521	242	0.3	1,279	0.1
20012	Candelaria Loxicha	6,794	230	0.3	6,564	0.5
20232	San Lucas Ojitlán	20,827	226	0.3	20,601	1.6
20413	Santa María Huatulco	5,079	225	0.3	4,854	0.4
20468	Santiago Jocotepec	10,047	215	0.3	9,832	0.8
20009	Ayotzintepec	8,865	209	0.3	8,656	0.7
20387	Santa Gertrudis	2,611	181	0.2	2,430	0.2
20545	Teotitlán de Flores Magón	748	180	0.2	568	0.0
20189	San Juan Comaltepec	3,467	170	0.2	3,297	0.3
20254	San Mateo Río Hondo	860	128	0.2	732	0.1
20428	Santa María Quiegolani	906	120	0.2	786	0.1
20565	Villa de Zaachila	2,167	120	0.2	2,047	0.2
20516	Santo Domingo Teojomulco	1,222	115	0.2	1,107	0.1
20448	Santa María Zaniza	816	98	0.1	718	0.1
20148	San Francisco Ozolotepec	666	98	0.1	569	0.0
20306	San Pedro el Alto	1,013	95	0.1	918	0.1
20543	Tataltepec de Valdés	5,391	88	0.1	5,303	0.4
20526	Santos Reyes Nopala	8,843	80	0.1	8,763	0.7
20236	San Marcial Ozolotepec	551	77	0.1	474	0.0
20318	San Pedro Mixtepec	13,676	77	0.1	13,599	1.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Con acciones fitosanitarias		Sin acciones fitosanitarias	
			Absolutos	Relativos	Absolutos	Relativos
20454	Santiago Atitlán	1,596	76	0.1	1,520	0.1
20401	Santa María Colotepec	11,608	75	0.1	11,533	0.9
20394	Santa María Alotepec	2,438	74	0.1	2,364	0.2
20229	San Lorenzo Texmelúcan	1,912	71	0.1	1,841	0.1
20275	San Miguel Quetzaltepec	3,434	71	0.1	3,364	0.3
20558	Valerio Trujano	201	60	0.1	141	0.0
20013	Ciénega de Zimatlán	1,014	57	0.1	957	0.1
20153	San Gabriel Mixtepec	5,287	55	0.1	5,232	0.4
20222	San Juan Yaeé	586	51	0.1	535	0.0
20125	San Carlos Yautepec	5,438	50	0.1	5,388	0.4
20502	Santiago Zacatepec	2,674	50	0.1	2,624	0.2
20266	San Miguel del Puerto	6,074	45	0.1	6,029	0.5
20364	Santa Catarina Juquila	11,253	45	0.1	11,208	0.9
20064	Nejapa de Madero	7,294	42	0.1	7,251	0.6
20137	San Francisco Cahuacúa	1,748	40	0.1	1,708	0.1
20020	Constancia del Rosario	857	35	0.0	822	0.1
20202	San Juan Lachao	4,185	35	0.0	4,150	0.3
20071	Pluma Hidalgo	6,125	30	0.0	6,095	0.5
20113	San Baltazar Loxicha	1,305	30	0.0	1,275	0.1
20117	San Bartolomé Loxicha	1,525	30	0.0	1,495	0.1
20366	Santa Catarina Loxicha	910	30	0.0	880	0.1
20404	Santa María Chachoápam	1,363	25	0.0	1,338	0.1
20109	San Antonio Nanahuatípam	488	22	0.0	466	0.0
20200	San Juan Juquila Mixes	1,381	22	0.0	1,359	0.1
20475	Santiago Matatlán	1,965	21	0.0	1,945	0.1
20250	San Mateo Etlatongo	477	20	0.0	457	0.0
20272	San Miguel Panixtlahuaca	3,207	20	0.0	3,187	0.2
20314	San Pedro Juchatengo	852	20	0.0	832	0.1
20397	Heroica Ciudad de Tlaxiaco	2,731	20	0.0	2,711	0.2
20474	Santiago Llano Grande	2,411	20	0.0	2,391	0.2
20224	San Juan Yucuita	1,090	19	0.0	1,070	0.1
20096	San Andrés Sinaxtla	1,554	18	0.0	1,536	0.1
20213	San Juan Quiahije	1,077	15	0.0	1,062	0.1
20006	Asunción Nochixtlán	4,357	14	0.0	4,343	0.3
20054	Magdalena Zahuatlán	600	11	0.0	589	0.0
20090	San Andrés Huaxpaltepec	2,322	10	0.0	2,312	0.2
20215	San Juan Sayultepec	1,264	10	0.0	1,254	0.1
20367	Santa Catarina Mechoacán	1,683	10	0.0	1,673	0.1
20433	Santa María Temascaltepec	1,254	10	0.0	1,244	0.1
20497	Santiago Yaitepec	1,679	10	0.0	1,669	0.1
20399	Santa María Atzompa	455	9	0.0	446	0.0
20180	San Juan Bautista Lo de Soto	1,619	8	0.0	1,611	0.1
20008	Asunción Tlacolulita	702	8	0.0	695	0.1
20144	San Francisco Jaltepetongo	521	7	0.0	514	0.0
20357	Santa Ana Tavela	663	7	0.0	656	0.1

Entidad federativa y municipio	Total	Superficie sembrada				
		Con acciones fitosanitarias		Sin acciones fitosanitarias		
		Absolutos	Relativos	Absolutos	Relativos	
20128	San Cristóbal Lachirioag	410	7	0.0	404	0.0
20140	San Francisco Chindúa	768	6	0.0	762	0.1
20028	Heroica Ciudad de Ejutla de Crespo	5,713	5	0.0	5,708	0.4
20485	Santiago Tapextla	2,231	5	0.0	2,226	0.2
20493	Santiago Tillo	1,265	5	0.0	1,260	0.1
20504	Nuevo Zoquiápam	281	5	0.0	276	0.0
20131	San Dionisio Ocoatepec	4,420	4	0.0	4,416	0.3
20295	San Pablo Huixtepec	2,205	4	0.0	2,201	0.2
20046	Magdalena Jaltepec	3,564	4	0.0	3,560	0.3
20281	San Miguel Tecomatlán	302	4	0.0	298	0.0
20112	San Baltazar Chichicápam	2,883	3	0.0	2,880	0.2
20491	Santiago Textitlán	1,148	3	0.0	1,145	0.1
20255	San Mateo Sindihui	1,117	3	0.0	1,114	0.1
20220	San Juan Tepeuxila	898	2	0.0	896	0.1
20325	San Pedro Quiatoni	2,459	2	0.0	2,457	0.2
20345	San Sebastián Ixcapa	1,434	2	0.0	1,432	0.1
20451	Santiago Apoala	766	2	0.0	764	0.1
20554	Totontepec Villa de Morelos	1,940	2	0.0	1,938	0.1
20551	Tlacolula de Matamoros	3,842	2	0.0	3,840	0.3
20260	San Miguel Aloápam	478	1	0.0	477	0.0
20097	San Andrés Solaga	309	1	0.0	308	0.0
20227	San Lorenzo Cacaotepec	574	1	0.0	573	0.0
20068	Ocotlán de Morelos	2,839	1	0.0	2,838	0.2
20544	Teococuilco de Marcos Pérez	251	1	0.0	250	0.0
20114	San Baltazar Yatzachi el Bajo	118	0	0.0	118	0.0
20216	San Juan Tabaá	257	0	0.0	257	0.0
20435	Santa María Tepantlali	681	0	0.0	681	0.1
20437	Santa María Tlahuitoltepec	1,471	0	0.0	1,471	0.1
20001	Abejones	149	0	0.0	149	0.0
20003	Asunción Cacalotepec	1,309	0	0.0	1,309	0.1
20004	Asunción Cuyotepeji	172	0	0.0	172	0.0
20005	Asunción Ixtaltepec	8,463	0	0.0	8,463	0.6
20007	Asunción Ocotlán	340	0	0.0	340	0.0
20010	El Barrio de la Soledad	2,342	0	0.0	2,342	0.2
20011	Calihualá	375	0	0.0	375	0.0
20014	Ciudad Ixtepec	1,914	0	0.0	1,914	0.1
20015	Coatecas Altas	1,290	0	0.0	1,290	0.1
20016	Coicoyán de las Flores	3,275	0	0.0	3,275	0.3
20017	La Compañía	2,421	0	0.0	2,421	0.2
20018	Concepción Buenavista	568	0	0.0	568	0.0
20019	Concepción Pápalo	1,429	0	0.0	1,429	0.1
20022	Cosoltepec	439	0	0.0	439	0.0
20023	Cuilápam de Guerrero	2,101	0	0.0	2,101	0.2
20024	Cuyamecalco Villa de Zaragoza	394	0	0.0	394	0.0
20026	Chalcatongo de Hidalgo	3,058	0	0.0	3,058	0.2

Entidad federativa y municipio		Total	Superficie sembrada			
			Con acciones fitosanitarias		Sin acciones fitosanitarias	
			Absolutos	Relativos	Absolutos	Relativos
20027	Chiquihuitlán de Benito Juárez	572	0	0.0	572	0.0
20029	Eloxochitlán de Flores Magón	1,582	0	0.0	1,582	0.1
20030	El Espinal	2,556	0	0.0	2,556	0.2
20031	Tamazulápam del Espíritu Santo	1,247	0	0.0	1,247	0.1
20032	Fresnillo de Trujano	178	0	0.0	178	0.0
20033	Guadalupe Etla	319	0	0.0	319	0.0
20034	Guadalupe de Ramírez	363	0	0.0	363	0.0
20035	Guelatao de Juárez	75	0	0.0	75	0.0
20036	Guevea de Humboldt	5,499	0	0.0	5,499	0.4
20037	Mesones Hidalgo	1,707	0	0.0	1,707	0.1
20038	Villa Hidalgo	160	0	0.0	160	0.0
20039	Heroica Ciudad de Huajuapán de León	1,968	0	0.0	1,968	0.2
20040	Huautepéc	2,708	0	0.0	2,708	0.2
20041	Huautla de Jiménez	3,656	0	0.0	3,656	0.3
20042	Ixtlán de Juárez	3,395	0	0.0	3,395	0.3
20043	Heroica Ciudad de Juchitán de Zaragoza	13,789	0	0.0	13,789	1.1
20045	Magdalena Apasco	813	0	0.0	813	0.1
20047	Santa Magdalena Jicotlán	157	0	0.0	157	0.0
20048	Magdalena Mixtepec	413	0	0.0	413	0.0
20049	Magdalena Ocotlán	549	0	0.0	549	0.0
20050	Magdalena Peñasco	549	0	0.0	549	0.0
20051	Magdalena Teitipac	903	0	0.0	903	0.1
20053	Magdalena Tlacotepec	547	0	0.0	547	0.0
20055	Mariscala de Juárez	863	0	0.0	863	0.1
20056	Mártires de Tacubaya	1,366	0	0.0	1,366	0.1
20057	Matías Romero Avendaño	35,525	0	0.0	35,525	2.7
20058	Mazatlán Villa de Flores	3,668	0	0.0	3,668	0.3
20059	Miahuatlán de Porfirio Díaz	8,499	0	0.0	8,499	0.6
20060	Mixistlán de la Reforma	631	0	0.0	631	0.0
20061	Monjas	826	0	0.0	826	0.1
20062	Natividad	22	0	0.0	22	0.0
20063	Nazareno Etla	197	0	0.0	197	0.0
20065	Ixpantepec Nieves	369	0	0.0	369	0.0
20066	Santiago Niltepec	6,461	0	0.0	6,461	0.5
20067	Oaxaca de Juárez	163	0	0.0	163	0.0
20069	La Pe	1,697	0	0.0	1,697	0.1
20070	Pinotepa de Don Luis	1,590	0	0.0	1,590	0.1
20072	San José del Progreso	2,118	0	0.0	2,118	0.2
20074	Santa Catarina Quioquitani	298	0	0.0	298	0.0
20077	Reyes Etla	574	0	0.0	574	0.0
20078	Rojas de Cuauhtémoc	253	0	0.0	253	0.0
20079	Salina Cruz	508	0	0.0	508	0.0
20080	San Agustín Amatengo	793	0	0.0	793	0.1
20081	San Agustín Atenango	357	0	0.0	357	0.0
20082	San Agustín Chayuco	3,034	0	0.0	3,034	0.2

Entidad federativa y municipio	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
20083 San Agustín de las Juntas	108	0	0.0	108	0.0
20084 San Agustín Etla	114	0	0.0	114	0.0
20086 San Agustín Tlacotepec	309	0	0.0	309	0.0
20087 San Agustín Yatareni	101	0	0.0	101	0.0
20089 San Andrés Dinicuiti	991	0	0.0	991	0.1
20091 San Andrés Huayápam	565	0	0.0	565	0.0
20092 San Andrés Ixtlahuaca	578	0	0.0	578	0.0
20093 San Andrés Lagunas	640	0	0.0	640	0.0
20094 San Andrés Nuxiño	841	0	0.0	841	0.1
20095 San Andrés Paxtlán	381	0	0.0	381	0.0
20098 San Andrés Teotilápam	2,406	0	0.0	2,406	0.2
20099 San Andrés Tepetlapa	75	0	0.0	75	0.0
20100 San Andrés Yaá	196	0	0.0	196	0.0
20101 San Andrés Zabache	350	0	0.0	350	0.0
20102 San Andrés Zautla	779	0	0.0	779	0.1
20103 San Antonino Castillo Velasco	962	0	0.0	962	0.1
20104 San Antonino el Alto	784	0	0.0	784	0.1
20105 San Antonino Monte Verde	2,066	0	0.0	2,066	0.2
20106 San Antonio Acutla	180	0	0.0	180	0.0
20107 San Antonio de la Cal	59	0	0.0	59	0.0
20110 San Antonio Sinicahua	362	0	0.0	362	0.0
20111 San Antonio Tepetlapa	1,696	0	0.0	1,696	0.1
20115 San Bartolo Coyotepec	889	0	0.0	889	0.1
20116 San Bartolomé Ayautla	1,750	0	0.0	1,750	0.1
20118 San Bartolomé Quialana	474	0	0.0	474	0.0
20119 San Bartolomé Yucuañe	309	0	0.0	309	0.0
20120 San Bartolomé Zoogocho	20	0	0.0	20	0.0
20121 San Bartolo Soyaltepec	685	0	0.0	685	0.1
20122 San Bartolo Yautepec	353	0	0.0	353	0.0
20123 San Bernardo Mixtepec	1,579	0	0.0	1,579	0.1
20124 San Blas Atempa	5,811	0	0.0	5,811	0.4
20126 San Cristóbal Amatlán	1,464	0	0.0	1,464	0.1
20127 San Cristóbal Amoltepec	331	0	0.0	331	0.0
20129 San Cristóbal Suchixtlahuaca	538	0	0.0	538	0.0
20130 San Dionisio del Mar	950	0	0.0	950	0.1
20132 San Dionisio Ocotlán	649	0	0.0	649	0.0
20133 San Esteban Atatlahuca	1,164	0	0.0	1,164	0.1
20135 San Felipe Tejalápam	1,154	0	0.0	1,154	0.1
20138 San Francisco Cajonos	141	0	0.0	141	0.0
20139 San Francisco Chapulapa	836	0	0.0	836	0.1
20141 San Francisco del Mar	3,239	0	0.0	3,239	0.2
20142 San Francisco Huehuetlán	542	0	0.0	542	0.0
20145 San Francisco Lachigoló	450	0	0.0	450	0.0
20146 San Francisco Logueche	378	0	0.0	378	0.0
20147 San Francisco Nuxaño	388	0	0.0	388	0.0

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			Con acciones fitosanitarias		Sin acciones fitosanitarias	
			Absolutos	Relativos	Absolutos	Relativos
20149	San Francisco Sola	515	0	0.0	515	0.0
20150	San Francisco Telixtlahuaca	751	0	0.0	751	0.1
20151	San Francisco Teopan	360	0	0.0	360	0.0
20152	San Francisco Tlapancingo	441	0	0.0	441	0.0
20154	San Ildefonso Amatlán	737	0	0.0	737	0.1
20155	San Ildefonso Sola	386	0	0.0	386	0.0
20156	San Ildefonso Villa Alta	1,673	0	0.0	1,673	0.1
20157	San Jacinto Amilpas	36	0	0.0	36	0.0
20158	San Jacinto Tlacotepec	929	0	0.0	929	0.1
20160	San Jerónimo Silacayoapilla	192	0	0.0	192	0.0
20161	San Jerónimo Sosola	1,695	0	0.0	1,695	0.1
20162	San Jerónimo Taviche	505	0	0.0	505	0.0
20163	San Jerónimo Tecóatl	674	0	0.0	674	0.1
20164	San Jorge Nuchita	407	0	0.0	407	0.0
20165	San José Ayuquila	426	0	0.0	426	0.0
20167	San José del Peñasco	1,060	0	0.0	1,060	0.1
20168	San José Estancia Grande	1,510	0	0.0	1,510	0.1
20170	San José Lachiguiri	302	0	0.0	302	0.0
20171	San José Tenango	8,389	0	0.0	8,389	0.6
20172	San Juan Achiutla	229	0	0.0	229	0.0
20173	San Juan Atepec	265	0	0.0	265	0.0
20174	Ánimas Trujano	172	0	0.0	172	0.0
20175	San Juan Bautista Atatlahuca	660	0	0.0	660	0.1
20176	San Juan Bautista Coixtlahuaca	1,529	0	0.0	1,529	0.1
20178	San Juan Bautista Guelache	398	0	0.0	398	0.0
20179	San Juan Bautista Jayacatlán	544	0	0.0	544	0.0
20181	San Juan Bautista Suchitepec	146	0	0.0	146	0.0
20182	San Juan Bautista Tlacoatzintepec	1,486	0	0.0	1,486	0.1
20183	San Juan Bautista Tlachichilco	251	0	0.0	251	0.0
20185	San Juan Cacahuatpec	2,523	0	0.0	2,523	0.2
20186	San Juan Cieneguilla	240	0	0.0	240	0.0
20187	San Juan Coatzacoatz	1,930	0	0.0	1,930	0.1
20188	San Juan Colorado	2,318	0	0.0	2,318	0.2
20191	San Juan Chicomezúchil	201	0	0.0	201	0.0
20192	San Juan Chilateca	452	0	0.0	452	0.0
20193	San Juan del Estado	613	0	0.0	613	0.0
20194	San Juan del Río	870	0	0.0	870	0.1
20195	San Juan Diuxi	325	0	0.0	325	0.0
20196	San Juan Evangelista Analco	83	0	0.0	83	0.0
20197	San Juan Guelavía	622	0	0.0	622	0.0
20198	San Juan Guichicovi	27,548	0	0.0	27,548	2.1
20199	San Juan Ihualtepec	255	0	0.0	255	0.0
20201	San Juan Juquila Vijanos	723	0	0.0	723	0.1
20203	San Juan Lachigalla	613	0	0.0	613	0.0
20204	San Juan Lajarcia	821	0	0.0	821	0.1

Entidad federativa y municipio		Total	Superficie sembrada			
			Con acciones fitosanitarias		Sin acciones fitosanitarias	
			Absolutos	Relativos	Absolutos	Relativos
20207	San Juan Mazatlán	42,773	0	0.0	42,773	3.3
20208	San Juan Mixtepec	5,123	0	0.0	5,123	0.4
20209	San Juan Mixtepec	326	0	0.0	326	0.0
20210	San Juan Ñumí	2,754	0	0.0	2,754	0.2
20214	San Juan Quiotepec	385	0	0.0	385	0.0
20217	San Juan Tamazola	2,221	0	0.0	2,221	0.2
20218	San Juan Teita	272	0	0.0	272	0.0
20219	San Juan Teitipac	498	0	0.0	498	0.0
20221	San Juan Teposcolula	727	0	0.0	727	0.1
20223	San Juan Yatzona	459	0	0.0	459	0.0
20225	San Lorenzo	2,190	0	0.0	2,190	0.2
20226	San Lorenzo Albarradas	1,665	0	0.0	1,665	0.1
20228	San Lorenzo Cuaunecuiltitla	152	0	0.0	152	0.0
20230	San Lorenzo Victoria	276	0	0.0	276	0.0
20231	San Lucas Camotlán	1,047	0	0.0	1,047	0.1
20233	San Lucas Quiavini	534	0	0.0	534	0.0
20234	San Lucas Zoquiápam	2,845	0	0.0	2,845	0.2
20235	San Luis Amatlán	3,959	0	0.0	3,959	0.3
20237	San Marcos Arteaga	533	0	0.0	533	0.0
20238	San Martín de los Cansecos	412	0	0.0	412	0.0
20239	San Martín Huamelúlpam	641	0	0.0	641	0.0
20240	San Martín Itunyoso	684	0	0.0	684	0.1
20241	San Martín Lachilá	807	0	0.0	807	0.1
20242	San Martín Peras	1,379	0	0.0	1,379	0.1
20243	San Martín Tilcajete	759	0	0.0	759	0.1
20245	San Martín Zacatepec	251	0	0.0	251	0.0
20246	San Mateo Cajonos	131	0	0.0	131	0.0
20247	Capulálpam de Méndez	248	0	0.0	248	0.0
20248	San Mateo del Mar	709	0	0.0	709	0.1
20249	San Mateo Yoloxochitlán	702	0	0.0	702	0.1
20251	San Mateo Nejápam	243	0	0.0	243	0.0
20252	San Mateo Peñasco	655	0	0.0	655	0.1
20256	San Mateo Tlaxiiltotec	200	0	0.0	200	0.0
20257	San Melchor Betaza	316	0	0.0	316	0.0
20258	San Miguel Achiutla	488	0	0.0	488	0.0
20259	San Miguel Ahuehuetitlán	423	0	0.0	423	0.0
20261	San Miguel Amatlán	2,134	0	0.0	2,134	0.2
20262	San Miguel Amatlán	179	0	0.0	179	0.0
20263	San Miguel Coatlán	1,406	0	0.0	1,406	0.1
20264	San Miguel Chicahua	806	0	0.0	806	0.1
20265	San Miguel Chimalapa	5,563	0	0.0	5,563	0.4
20267	San Miguel del Río	41	0	0.0	41	0.0
20268	San Miguel Ejutla	547	0	0.0	547	0.0
20269	San Miguel el Grande	1,617	0	0.0	1,617	0.1
20270	San Miguel Huautla	626	0	0.0	626	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Con acciones fitosanitarias		Sin acciones fitosanitarias	
			Absolutos	Relativos	Absolutos	Relativos
20271	San Miguel Mixtepec	1,554	0	0.0	1,554	0.1
20273	San Miguel Peras	1,274	0	0.0	1,274	0.1
20274	San Miguel Piedras	920	0	0.0	920	0.1
20276	San Miguel Santa Flor	298	0	0.0	298	0.0
20277	Villa Sola de Vega	5,312	0	0.0	5,312	0.4
20279	San Miguel Suchixtepec	341	0	0.0	341	0.0
20280	Villa Talea de Castro	982	0	0.0	982	0.1
20282	San Miguel Tenango	570	0	0.0	570	0.0
20283	San Miguel Tequixtepec	825	0	0.0	825	0.1
20284	San Miguel Tilquiápam	404	0	0.0	404	0.0
20285	San Miguel Tlacamama	2,111	0	0.0	2,111	0.2
20286	San Miguel Tlacotepec	385	0	0.0	385	0.0
20287	San Miguel Tulancingo	175	0	0.0	175	0.0
20288	San Miguel Yotao	265	0	0.0	265	0.0
20289	San Nicolás	600	0	0.0	600	0.0
20290	San Nicolás Hidalgo	239	0	0.0	239	0.0
20292	San Pablo Cuatro Venados	811	0	0.0	811	0.1
20293	San Pablo Etna	523	0	0.0	523	0.0
20294	San Pablo Huitzo	634	0	0.0	634	0.0
20296	San Pablo Macuiltianguis	180	0	0.0	180	0.0
20297	San Pablo Tijaltepec	1,210	0	0.0	1,210	0.1
20298	San Pablo Villa de Mitla	1,569	0	0.0	1,569	0.1
20299	San Pablo Yaganiza	135	0	0.0	135	0.0
20300	San Pedro Amuzgos	1,004	0	0.0	1,004	0.1
20301	San Pedro Apóstol	825	0	0.0	825	0.1
20302	San Pedro Atoyac	1,859	0	0.0	1,859	0.1
20303	San Pedro Cajonos	98	0	0.0	98	0.0
20304	San Pedro Coxcaltepec Cántaros	557	0	0.0	557	0.0
20305	San Pedro Comitancillo	1,704	0	0.0	1,704	0.1
20307	San Pedro Huamelula	2,944	0	0.0	2,944	0.2
20308	San Pedro Huilotepec	958	0	0.0	958	0.1
20310	San Pedro Ixtlahuaca	839	0	0.0	839	0.1
20311	San Pedro Jaltepetongo	132	0	0.0	132	0.0
20312	San Pedro Jicayán	1,804	0	0.0	1,804	0.1
20313	San Pedro Jocotipac	181	0	0.0	181	0.0
20315	San Pedro Mártir	653	0	0.0	653	0.0
20316	San Pedro Mártir Quiéchapa	526	0	0.0	526	0.0
20317	San Pedro Mártir Yucuxaco	525	0	0.0	525	0.0
20319	San Pedro Mixtepec	297	0	0.0	297	0.0
20320	San Pedro Molinos	367	0	0.0	367	0.0
20321	San Pedro Nopala	280	0	0.0	280	0.0
20322	San Pedro Ocopetatlillo	542	0	0.0	542	0.0
20323	San Pedro Ocotepec	1,116	0	0.0	1,116	0.1
20326	San Pedro Sochiápam	2,760	0	0.0	2,760	0.2
20328	San Pedro Taviche	572	0	0.0	572	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Con acciones fitosanitarias		Sin acciones fitosanitarias	
			Absolutos	Relativos	Absolutos	Relativos
20329	San Pedro Teozacoalco	1,049	0	0.0	1,049	0.1
20330	San Pedro Teutila	1,439	0	0.0	1,439	0.1
20331	San Pedro Tidaá	277	0	0.0	277	0.0
20332	San Pedro Topiltepec	371	0	0.0	371	0.0
20333	San Pedro Totolápan	1,125	0	0.0	1,125	0.1
20335	San Pedro Yaneri	521	0	0.0	521	0.0
20336	San Pedro Yólox	535	0	0.0	535	0.0
20337	San Pedro y San Pablo Ayutla	968	0	0.0	968	0.1
20338	Villa de Etla	94	0	0.0	94	0.0
20339	San Pedro y San Pablo Teposcolula	1,150	0	0.0	1,150	0.1
20340	San Pedro y San Pablo Tequixtepec	472	0	0.0	472	0.0
20341	San Pedro Yucunama	131	0	0.0	131	0.0
20342	San Raymundo Jalpan	201	0	0.0	201	0.0
20343	San Sebastián Abasolo	443	0	0.0	443	0.0
20346	San Sebastián Nicananduta	550	0	0.0	550	0.0
20347	San Sebastián Río Hondo	871	0	0.0	871	0.1
20348	San Sebastián Tecomaxtlahuaca	2,527	0	0.0	2,527	0.2
20349	San Sebastián Teitipac	580	0	0.0	580	0.0
20350	San Sebastián Tutla	56	0	0.0	56	0.0
20351	San Simón Almolongas	589	0	0.0	589	0.0
20352	San Simón Zahuatlán	314	0	0.0	314	0.0
20353	Santa Ana	826	0	0.0	826	0.1
20354	Santa Ana Ateixtlahuaca	286	0	0.0	286	0.0
20355	Santa Ana Cuauhtémoc	244	0	0.0	244	0.0
20356	Santa Ana del Valle	463	0	0.0	463	0.0
20358	Santa Ana Tlapacoyan	1,393	0	0.0	1,393	0.1
20359	Santa Ana Yareni	100	0	0.0	100	0.0
20360	Santa Ana Zegache	1,583	0	0.0	1,583	0.1
20361	Santa Catalina Quierí	315	0	0.0	315	0.0
20362	Santa Catarina Cuixtla	462	0	0.0	462	0.0
20363	Santa Catarina Ixtepeji	571	0	0.0	571	0.0
20365	Santa Catarina Lachatao	591	0	0.0	591	0.0
20368	Santa Catarina Minas	371	0	0.0	371	0.0
20369	Santa Catarina Quiané	988	0	0.0	988	0.1
20370	Santa Catarina Tayata	329	0	0.0	329	0.0
20371	Santa Catarina Ticuá	317	0	0.0	317	0.0
20372	Santa Catarina Yosonotú	902	0	0.0	902	0.1
20373	Santa Catarina Zapoquila	113	0	0.0	113	0.0
20374	Santa Cruz Acatepec	470	0	0.0	470	0.0
20375	Santa Cruz Amilpas	25	0	0.0	25	0.0
20376	Santa Cruz de Bravo	65	0	0.0	65	0.0
20378	Santa Cruz Mixtepec	1,430	0	0.0	1,430	0.1
20379	Santa Cruz Nundaco	649	0	0.0	649	0.0
20380	Santa Cruz Papalutla	580	0	0.0	580	0.0
20381	Santa Cruz Tacache de Mina	517	0	0.0	517	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Con acciones fitosanitarias		Sin acciones fitosanitarias	
			Absolutos	Relativos	Absolutos	Relativos
20382	Santa Cruz Tacahua	420	0	0.0	420	0.0
20383	Santa Cruz Tayata	543	0	0.0	543	0.0
20384	Santa Cruz Xitla	774	0	0.0	774	0.1
20385	Santa Cruz Xoxocotlán	298	0	0.0	298	0.0
20386	Santa Cruz Zenzontepec	5,390	0	0.0	5,390	0.4
20388	Santa Inés del Monte	1,002	0	0.0	1,002	0.1
20389	Santa Inés Yatzeche	190	0	0.0	190	0.0
20390	Santa Lucía del Camino	25	0	0.0	25	0.0
20391	Santa Lucía Miahuatlán	440	0	0.0	440	0.0
20393	Santa Lucía Ocotlán	974	0	0.0	974	0.1
20395	Santa María Apazco	875	0	0.0	875	0.1
20396	Santa María la Asunción	739	0	0.0	739	0.1
20398	Ayoquezco de Aldama	1,863	0	0.0	1,863	0.1
20400	Santa María Camotlán	316	0	0.0	316	0.0
20402	Santa María Cortijo	1,880	0	0.0	1,880	0.1
20403	Santa María Coyotepec	144	0	0.0	144	0.0
20405	Villa de Chilapa de Díaz	267	0	0.0	267	0.0
20407	Santa María Chimalapa	11,733	0	0.0	11,733	0.9
20408	Santa María del Rosario	214	0	0.0	214	0.0
20409	Santa María del Tule	518	0	0.0	518	0.0
20411	Santa María Guelacé	296	0	0.0	296	0.0
20412	Santa María Guienagati	4,260	0	0.0	4,260	0.3
20415	Santa María Ipalapa	2,447	0	0.0	2,447	0.2
20416	Santa María Ixcatlán	159	0	0.0	159	0.0
20418	Santa María Jalapa del Marqués	2,196	0	0.0	2,196	0.2
20419	Santa María Jaltianguis	126	0	0.0	126	0.0
20420	Santa María Lachixío	547	0	0.0	547	0.0
20421	Santa María Mixtequilla	797	0	0.0	797	0.1
20422	Santa María Nativitas	413	0	0.0	413	0.0
20423	Santa María Nduayaco	357	0	0.0	357	0.0
20425	Santa María Pápalo	815	0	0.0	815	0.1
20426	Santa María Peñoles	2,412	0	0.0	2,412	0.2
20427	Santa María Petapa	3,826	0	0.0	3,826	0.3
20429	Santa María Sola	990	0	0.0	990	0.1
20430	Santa María Tataltepec	220	0	0.0	220	0.0
20432	Santa María Temascalapa	522	0	0.0	522	0.0
20434	Santa María Teopoxco	1,035	0	0.0	1,035	0.1
20436	Santa María Texcatitlán	219	0	0.0	219	0.0
20438	Santa María Tlalixtác	360	0	0.0	360	0.0
20440	Santa María Totolapilla	357	0	0.0	357	0.0
20441	Santa María Xadani	1,517	0	0.0	1,517	0.1
20442	Santa María Yalina	43	0	0.0	43	0.0
20443	Santa María Yavesía	107	0	0.0	107	0.0
20444	Santa María Yolotepec	211	0	0.0	211	0.0
20445	Santa María Yosoyúa	893	0	0.0	893	0.1

Entidad federativa y municipio		Total	Superficie sembrada			
			Con acciones fitosanitarias		Sin acciones fitosanitarias	
			Absolutos	Relativos	Absolutos	Relativos
20449	Santa María Zoquitlán	1,840	0	0.0	1,840	0.1
20450	Santiago Amoltepec	2,202	0	0.0	2,202	0.2
20452	Santiago Apóstol	1,645	0	0.0	1,645	0.1
20453	Santiago Astata	311	0	0.0	311	0.0
20455	Santiago Ayuquillilla	378	0	0.0	378	0.0
20456	Santiago Cacaloxtepic	153	0	0.0	153	0.0
20457	Santiago Camotlán	2,176	0	0.0	2,176	0.2
20458	Santiago Comaltepec	538	0	0.0	538	0.0
20459	Santiago Chazumba	1,478	0	0.0	1,478	0.1
20461	Santiago del Río	356	0	0.0	356	0.0
20462	Santiago Huajolotitlán	796	0	0.0	796	0.1
20463	Santiago Huaucilla	796	0	0.0	796	0.1
20464	Santiago Ihuitlán Plumas	552	0	0.0	552	0.0
20465	Santiago Ixcuintepic	1,121	0	0.0	1,121	0.1
20466	Santiago Ixtayutla	4,494	0	0.0	4,494	0.3
20469	Santiago Juxtlahuaca	3,535	0	0.0	3,535	0.3
20470	Santiago Lachiguiri	6,025	0	0.0	6,025	0.5
20471	Santiago Lalopa	166	0	0.0	166	0.0
20472	Santiago Laollaga	2,029	0	0.0	2,029	0.2
20473	Santiago Laxopa	266	0	0.0	266	0.0
20476	Santiago Miltepec	91	0	0.0	91	0.0
20477	Santiago Minas	831	0	0.0	831	0.1
20478	Santiago Nacaltepec	1,324	0	0.0	1,324	0.1
20479	Santiago Nejapilla	119	0	0.0	119	0.0
20480	Santiago Nundiche	800	0	0.0	800	0.1
20483	Santiago Suchilquitongo	754	0	0.0	754	0.1
20484	Santiago Tamazola	873	0	0.0	873	0.1
20486	Villa Tejúpam de la Unión	1,705	0	0.0	1,705	0.1
20487	Santiago Tenango	573	0	0.0	573	0.0
20488	Santiago Tepetlapa	121	0	0.0	121	0.0
20489	Santiago Tetepec	2,340	0	0.0	2,340	0.2
20490	Santiago Texcalcingo	913	0	0.0	913	0.1
20492	Santiago Tilantongo	1,440	0	0.0	1,440	0.1
20494	Santiago Tlazoyaltepec	1,120	0	0.0	1,120	0.1
20496	Santiago Xiacuí	385	0	0.0	385	0.0
20499	Santiago Yolomécatl	346	0	0.0	346	0.0
20500	Santiago Yosondúa	2,446	0	0.0	2,446	0.2
20501	Santiago Yucuyachi	209	0	0.0	209	0.0
20503	Santiago Zochila	59	0	0.0	59	0.0
20505	Santo Domingo Ingenio	5,508	0	0.0	5,508	0.4
20506	Santo Domingo Albarradas	515	0	0.0	515	0.0
20507	Santo Domingo Armenta	2,345	0	0.0	2,345	0.2
20508	Santo Domingo Chihuitán	1,715	0	0.0	1,715	0.1
20510	Santo Domingo Ixcatlán	205	0	0.0	205	0.0
20511	Santo Domingo Nuxaá	1,709	0	0.0	1,709	0.1

Entidad federativa y municipio		Total	Superficie sembrada			
			Con acciones fitosanitarias		Sin acciones fitosanitarias	
			Absolutos	Relativos	Absolutos	Relativos
20512	Santo Domingo Ozolotepec	296	0	0.0	296	0.0
20513	Santo Domingo Petapa	6,917	0	0.0	6,917	0.5
20514	Santo Domingo Roayaga	380	0	0.0	380	0.0
20515	Santo Domingo Tehuantepec	8,568	0	0.0	8,568	0.7
20517	Santo Domingo Tepuxtepec	818	0	0.0	818	0.1
20518	Santo Domingo Tlatayápam	94	0	0.0	94	0.0
20519	Santo Domingo Tomaltepec	253	0	0.0	253	0.0
20521	Santo Domingo Tonaltepec	144	0	0.0	144	0.0
20522	Santo Domingo Xagacía	192	0	0.0	192	0.0
20523	Santo Domingo Yanhuatlán	1,657	0	0.0	1,657	0.1
20524	Santo Domingo Yodohino	256	0	0.0	256	0.0
20527	Santos Reyes Pápalo	366	0	0.0	366	0.0
20528	Santos Reyes Tepejillo	505	0	0.0	505	0.0
20529	Santos Reyes Yucuná	198	0	0.0	198	0.0
20530	Santo Tomás Jalieza	2,178	0	0.0	2,178	0.2
20531	Santo Tomás Mazaltepec	1,166	0	0.0	1,166	0.1
20532	Santo Tomás Ocotepec	1,451	0	0.0	1,451	0.1
20533	Santo Tomás Tamazulapan	748	0	0.0	748	0.1
20534	San Vicente Coatlán	1,794	0	0.0	1,794	0.1
20535	San Vicente Lachixío	856	0	0.0	856	0.1
20536	San Vicente Nuñú	229	0	0.0	229	0.0
20537	Silacayoápam	1,671	0	0.0	1,671	0.1
20538	Sitio de Xitlapehua	840	0	0.0	840	0.1
20539	Soledad Etla	939	0	0.0	939	0.1
20540	Villa de Tamazulápam del Progreso	1,112	0	0.0	1,112	0.1
20541	Tanetze de Zaragoza	749	0	0.0	749	0.1
20542	Taniche	725	0	0.0	725	0.1
20546	Teotitlán del Valle	749	0	0.0	749	0.1
20547	Teotongo	614	0	0.0	614	0.0
20548	Tepelmeme Villa de Morelos	1,381	0	0.0	1,381	0.1
20549	Heroica Villa Tezoatlán de Segura y Luna, Cuna de la Independencia de Oaxaca	8,558	0	0.0	8,558	0.7
20550	San Jerónimo Tlacoahuaya	679	0	0.0	679	0.1
20552	Tlacotepec Plumas	578	0	0.0	578	0.0
20553	Tlalixtac de Cabrera	766	0	0.0	766	0.1
20555	Trinidad Zaachila	871	0	0.0	871	0.1
20556	La Trinidad Vista Hermosa	185	0	0.0	185	0.0
20557	Unión Hidalgo	3,162	0	0.0	3,162	0.2
20560	Villa Díaz Ordaz	1,065	0	0.0	1,065	0.1
20561	Yaxe	1,511	0	0.0	1,511	0.1
20562	Magdalena Yodocono de Porfirio Díaz	436	0	0.0	436	0.0
20563	Yogana	638	0	0.0	638	0.0
20564	Yutanduchi de Guerrero	1,189	0	0.0	1,189	0.1
20566	San Mateo Yucutindoo	2,501	0	0.0	2,501	0.2
20567	Zapotitlán Lagunas	1,461	0	0.0	1,461	0.1

Entidad federativa y municipio		Total	Superficie sembrada			
			Con acciones fitosanitarias		Sin acciones fitosanitarias	
			Absolutos	Relativos	Absolutos	Relativos
20568	Zapotitlán Palmas	405	0	0.0	405	0.0
20569	Santa Inés de Zaragoza	1,221	0	0.0	1,221	0.1
20570	Zimatlán de Álvarez	6,313	0	0.0	6,313	0.5
21	Puebla	980,981	406,805	100.0	574,176	100.0
21110	Palmar de Bravo	21,623	19,771	4.9	1,852	0.3
21170	Tepeyahualco	17,337	17,337	4.3	0	0.0
21179	Tlachichuca	17,414	17,052	4.2	362	0.1
21045	Chalchicomula de Sesma	17,449	16,300	4.0	1,149	0.2
21044	Cuyoaco	14,873	14,873	3.7	0	0.0
21094	Libres	13,538	13,528	3.3	10	0.0
21142	San Salvador el Seco	13,308	11,214	2.8	2,094	0.4
21076	Hueytamalco	13,341	11,020	2.7	2,321	0.4
21085	Izúcar de Matamoros	14,001	10,924	2.7	3,077	0.5
21137	San Nicolás Buenos Aires	11,004	10,634	2.6	371	0.1
21186	Tlatlauquitepec	13,128	9,642	2.4	3,487	0.6
21004	Acatzingo	10,044	9,632	2.4	412	0.1
21104	Nopalucan	9,618	9,618	2.4	0	0.0
21051	Chietla	11,251	9,577	2.4	1,675	0.3
21115	Quecholac	10,384	9,546	2.3	838	0.1
21108	Oriental	8,051	8,051	2.0	0	0.0
21114	Puebla	8,651	7,163	1.8	1,487	0.3
21002	Acateno	7,889	6,845	1.7	1,045	0.2
21065	General Felipe Ángeles	6,727	6,314	1.6	413	0.1
21012	Aljojuca	5,894	5,830	1.4	64	0.0
21023	Atzitzintla	7,608	5,786	1.4	1,823	0.3
21128	San José Chiapa	5,756	5,756	1.4	0	0.0
21043	Cuetzalan del Progreso	8,379	5,607	1.4	2,772	0.5
21063	Esperanza	5,687	5,080	1.2	607	0.1
21099	Cañada Morelos	5,151	4,935	1.2	216	0.0
21069	Huaquechula	10,633	4,723	1.2	5,911	1.0
21019	Atlixco	10,104	4,069	1.0	6,035	1.1
21152	Soltepec	4,540	3,871	1.0	668	0.1
21207	Zacapoaxtla	3,705	3,610	0.9	95	0.0
21025	Ayotoxco de Guerrero	4,377	3,525	0.9	852	0.1
21212	Zautla	4,609	3,393	0.8	1,217	0.2
21086	Jalpan	5,037	3,128	0.8	1,909	0.3
21130	San Juan Atenco	3,051	3,049	0.7	2	0.0
21067	Guadalupe Victoria	9,114	3,032	0.7	6,082	1.1
21001	Acajete	10,997	3,020	0.7	7,976	1.4
21105	Ocoatepec	2,956	2,956	0.7	0	0.0
21118	Los Reyes de Juárez	3,277	2,939	0.7	338	0.1
21158	Tenampulco	5,181	2,821	0.7	2,360	0.4
21176	Tilapa	4,126	2,709	0.7	1,417	0.2
21213	Zihuateutla	8,387	2,666	0.7	5,721	1.0
21211	Zaragoza	3,554	2,640	0.6	914	0.2

Entidad federativa y municipio	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
21166 Tepeojuma	2,680	2,602	0.6	78	0.0
21054 Chignautla	3,733	2,461	0.6	1,272	0.2
21199 Xiutetelco	3,821	2,408	0.6	1,413	0.2
21078 Huitzilán de Serdán	3,077	2,360	0.6	717	0.1
21197 Xicoteppec	11,339	2,301	0.6	9,038	1.6
21185 Tlapanalá	4,795	2,244	0.6	2,551	0.4
21183 Tlaola	4,443	2,240	0.6	2,203	0.4
21150 Huehuetlán el Grande	2,695	2,222	0.5	473	0.1
21096 Mazapiltepec de Juárez	2,253	2,060	0.5	194	0.0
21062 Epatlán	2,038	2,025	0.5	13	0.0
21017 Atempan	2,088	1,803	0.4	285	0.0
21072 Huehuetla	2,710	1,774	0.4	936	0.2
21107 Olintla	2,716	1,760	0.4	956	0.2
21164 Tepeaca	4,419	1,751	0.4	2,668	0.5
21180 Tlahuapan	13,898	1,706	0.4	12,192	2.1
21031 Coatzingo	1,861	1,701	0.4	160	0.0
21132 San Martín Texmelucan	5,916	1,679	0.4	4,237	0.7
21088 Jonotla	2,403	1,552	0.4	851	0.1
21168 Tepexco	5,467	1,551	0.4	3,916	0.7
21192 Tuzamapan de Galeana	2,157	1,512	0.4	645	0.1
21145 San Sebastián Tlacotepec	7,879	1,498	0.4	6,381	1.1
21075 Hueyapan	2,145	1,474	0.4	671	0.1
21035 Coxcatlán	6,096	1,473	0.4	4,623	0.8
21204 Yaonáhuac	1,663	1,375	0.3	288	0.1
21013 Altepexi	3,476	1,369	0.3	2,107	0.4
21202 Xochitlán de Vicente Suárez	1,839	1,354	0.3	485	0.1
21068 Hermenegildo Galeana	1,782	1,336	0.3	446	0.1
21159 Teopantlán	1,466	1,318	0.3	148	0.0
21117 Rafael Lara Grajales	1,303	1,303	0.3	0	0.0
21184 Tlapacoya	2,474	1,268	0.3	1,206	0.2
21144 San Salvador Huixcolotla	1,379	1,265	0.3	114	0.0
21038 Cuapiaxtla de Madero	1,375	1,247	0.3	128	0.0
21022 Atzitzihuacán	4,025	1,246	0.3	2,779	0.5
21007 Ahuatlán	1,534	1,223	0.3	311	0.1
21101 Nauzontla	1,351	1,176	0.3	175	0.0
21153 Tecali de Herrera	2,847	1,171	0.3	1,676	0.3
21148 Santa Isabel Cholula	2,948	1,159	0.3	1,789	0.3
21174 Teziutlán	1,677	1,158	0.3	519	0.1
21151 Santo Tomás Hueyotlipan	1,359	1,156	0.3	203	0.0
21074 Huejotzingo	5,939	1,134	0.3	4,806	0.8
21143 San Salvador el Verde	6,615	1,124	0.3	5,491	1.0
21061 Eloxochitlán	6,612	1,111	0.3	5,501	1.0
21216 Zoquiapan	1,576	1,095	0.3	481	0.1
21048 Chiautzingo	2,736	1,049	0.3	1,687	0.3
21084 Ixtepec	1,423	1,043	0.3	380	0.1

Entidad federativa y municipio		Total	Superficie sembrada			
			Con acciones fitosanitarias		Sin acciones fitosanitarias	
			Absolutos	Relativos	Absolutos	Relativos
21201	Xochiltepec	1,110	1,020	0.3	91	0.0
21214	Zinacatepec	2,369	1,009	0.2	1,360	0.2
21123	San Felipe Tepatlán	1,308	987	0.2	321	0.1
21116	Quimixtlán	3,261	981	0.2	2,280	0.4
21124	San Gabriel Chilac	2,407	943	0.2	1,464	0.3
21077	Hueytlalpan	1,569	940	0.2	629	0.1
21093	Lafragua	5,034	908	0.2	4,126	0.7
21175	Tianguismanalco	2,842	878	0.2	1,964	0.3
21215	Zongozotla	1,446	860	0.2	586	0.1
21040	Cuautinchán	1,658	851	0.2	807	0.1
21200	Xochiapulco	874	844	0.2	30	0.0
21210	Zapotitlán de Méndez	1,272	836	0.2	436	0.1
21097	Mixtla	894	817	0.2	77	0.0
21188	Tochimilco	5,694	773	0.2	4,921	0.9
21173	Teteles de Avila Castillo	948	754	0.2	194	0.0
21033	Cohuecan	1,874	744	0.2	1,130	0.2
21098	Molcaxac	4,204	741	0.2	3,463	0.6
21178	Tlacuilotepec	4,937	715	0.2	4,222	0.7
21129	San José Miahuatlán	2,449	686	0.2	1,763	0.3
21187	Tlaxco	2,732	636	0.2	2,097	0.4
21134	San Matías Tlalancaleca	4,466	634	0.2	3,832	0.7
21029	Caxhuacan	770	620	0.2	150	0.0
21122	San Felipe Teotlalcingo	2,311	618	0.2	1,693	0.3
21053	Chignahuapan	23,536	618	0.2	22,918	4.0
21058	Chilchotla	5,211	545	0.1	4,666	0.8
21217	Zoquitlán	4,628	515	0.1	4,113	0.7
21165	Tepemaxalco	905	514	0.1	391	0.1
21021	Atzala	509	509	0.1	0	0.0
21193	Tzicatlacoyan	821	508	0.1	313	0.1
21026	Calpan	3,398	499	0.1	2,900	0.5
21163	Tepatlaxco de Hidalgo	2,430	464	0.1	1,966	0.3
21010	Ajalpan	8,030	454	0.1	7,576	1.3
21016	Aquixtla	4,893	441	0.1	4,453	0.8
21208	Zacatlán	16,533	391	0.1	16,142	2.8
21005	Acteopan	1,953	370	0.1	1,583	0.3
21121	San Diego la Mesa Tochimiltzingo	471	357	0.1	114	0.0
21139	San Pablo Anicano	1,237	342	0.1	895	0.2
21080	Atlequizayan	512	317	0.1	195	0.0
21059	Chinantla	760	310	0.1	450	0.1
21181	Tlaltenango	2,575	303	0.1	2,272	0.4
21041	Cuautlancingo	2,968	298	0.1	2,670	0.5
21034	Coronango	2,003	291	0.1	1,712	0.3
21140	San Pedro Cholula	5,097	282	0.1	4,815	0.8
21133	San Martín Totoltepec	670	282	0.1	389	0.1
21106	Ocoyucan	945	269	0.1	677	0.1

Entidad federativa y municipio	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
21172 Tetela de Ocampo	4,777	268	0.1	4,509	0.8
21119 San Andrés Cholula	1,879	262	0.1	1,616	0.3
21125 San Gregorio Atzompa	1,020	252	0.1	769	0.1
21073 Huehuetlán el Chico	3,224	249	0.1	2,975	0.5
21206 Zacapala	4,599	223	0.1	4,376	0.8
21090 Juan C. Bonilla	2,525	212	0.1	2,314	0.4
21082 Ixcaquixtla	4,042	198	0.0	3,845	0.7
21047 Chiautla	8,087	196	0.0	7,891	1.4
21157 Tehuiztzingo	5,602	188	0.0	5,414	0.9
21126 San Jerónimo Tecuanipan	2,646	177	0.0	2,469	0.4
21083 Ixtacamaxtitlán	15,551	172	0.0	15,379	2.7
21015 Amozoc	4,978	171	0.0	4,808	0.8
21169 Tepexi de Rodríguez	12,475	158	0.0	12,317	2.1
21050 Chichiquila	3,998	155	0.0	3,843	0.7
21037 Coyotepec	3,603	99	0.0	3,504	0.6
21092 Juan N. Méndez	3,222	83	0.0	3,139	0.5
21036 Coyomeapan	4,081	75	0.0	4,006	0.7
21039 Cuautempan	2,075	73	0.0	2,003	0.3
21102 Nealtican	2,888	68	0.0	2,819	0.5
21087 Jolalpan	8,033	68	0.0	7,965	1.4
21161 Tepanco de López	6,775	68	0.0	6,707	1.2
21060 Domingo Arenas	1,131	64	0.0	1,067	0.2
21018 Atexcal	2,849	62	0.0	2,787	0.5
21191 Tulcingo	2,516	46	0.0	2,470	0.4
21113 Piaxtla	2,844	45	0.0	2,799	0.5
21154 Tecamachalco	14,061	45	0.0	14,016	2.4
21155 Tecomatlán	3,806	45	0.0	3,761	0.7
21149 Santiago Miahuatlán	3,258	44	0.0	3,214	0.6
21198 Xicotlán	571	41	0.0	530	0.1
21109 Pahuatlán	1,521	35	0.0	1,486	0.3
21189 Tochtepec	6,591	33	0.0	6,558	1.1
21024 Axutla	600	28	0.0	572	0.1
21042 Cuayuca de Andrade	3,655	25	0.0	3,630	0.6
21006 Ahuacatlán	1,615	22	0.0	1,593	0.3
21057 Honey	3,072	19	0.0	3,053	0.5
21014 Amixtlán	1,255	18	0.0	1,237	0.2
21171 Tepeyahualco de Cuauhtémoc	1,134	16	0.0	1,118	0.2
21167 Tepetzintla	1,405	16	0.0	1,390	0.2
21156 Tehuacán	12,126	15	0.0	12,111	2.1
21028 Camocuautla	617	14	0.0	603	0.1
21008 Ahuazotepec	2,865	13	0.0	2,852	0.5
21009 Ahuehuetitla	954	13	0.0	941	0.2
21030 Coatepec	368	11	0.0	357	0.1
21162 Tepango de Rodríguez	426	11	0.0	415	0.1
21177 Tlacotepec de Benito Juárez	15,277	6	0.0	15,271	2.7

Entidad federativa y municipio	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
21136 San Miguel Xoxtla	520	6	0.0	514	0.1
21138 San Nicolás de los Ranchos	2,232	4	0.0	2,228	0.4
21070 Huatlatlauca	2,712	2	0.0	2,710	0.5
21205 Yehualtepec	4,705	2	0.0	4,704	0.8
21020 Atoyatempan	1,856	2	0.0	1,854	0.3
21147 Santa Inés Ahuatempan	3,795	2	0.0	3,794	0.7
21203 Xochitlán Todos Santos	5,780	1	0.0	5,779	1.0
21079 Huitziltepec	2,168	1	0.0	2,167	0.4
21055 Chila	1,075	1	0.0	1,074	0.2
21182 Tlanepantla	964	0	0.0	964	0.2
21003 Acatlán	6,275	0	0.0	6,275	1.1
21011 Albino Zertuche	761	0	0.0	761	0.1
21027 Caltepec	3,372	0	0.0	3,372	0.6
21032 Cohetzala	1,015	0	0.0	1,015	0.2
21046 Chapulco	1,137	0	0.0	1,137	0.2
21049 Chiconcuautla	2,008	0	0.0	2,008	0.3
21052 Chigmecatitlán	342	0	0.0	342	0.1
21056 Chila de la Sal	1,115	0	0.0	1,115	0.2
21064 Francisco Z. Mena	16,429	0	0.0	16,429	2.9
21066 Guadalupe	4,989	0	0.0	4,989	0.9
21071 Huauchinango	3,525	0	0.0	3,525	0.6
21081 Ixcamilpa de Guerrero	9,370	0	0.0	9,370	1.6
21089 Jopala	5,531	0	0.0	5,531	1.0
21091 Juan Galindo	91	0	0.0	91	0.0
21095 La Magdalena Tlatlauquitepec	209	0	0.0	209	0.0
21100 Naupan	1,592	0	0.0	1,592	0.3
21103 Nicolás Bravo	1,063	0	0.0	1,063	0.2
21111 Pantepec	5,301	0	0.0	5,301	0.9
21112 Petlalcingo	3,795	0	0.0	3,795	0.7
21120 San Antonio Cañada	572	0	0.0	572	0.1
21127 San Jerónimo Xayacatlán	842	0	0.0	842	0.1
21131 San Juan Atzompa	242	0	0.0	242	0.0
21135 San Miguel Ixitlán	702	0	0.0	702	0.1
21141 San Pedro Yeloixtlahuaca	1,353	0	0.0	1,353	0.2
21146 Santa Catarina Tlaltempan	378	0	0.0	378	0.1
21160 Teotlalco	1,420	0	0.0	1,420	0.2
21190 Totoltepec de Guerrero	327	0	0.0	327	0.1
21194 Venustiano Carranza	5,986	0	0.0	5,986	1.0
21195 Vicente Guerrero	5,947	0	0.0	5,947	1.0
21196 Xayacatlán de Bravo	127	0	0.0	127	0.0
21209 Zapotitlán	2,479	0	0.0	2,479	0.4
22 Querétaro	163,078	86,981	100.0	76,097	100.0
22016 San Juan del Río	23,345	21,547	24.8	1,798	2.4
22001 Amealco de Bonfil	20,132	18,601	21.4	1,531	2.0
22011 El Marqués	22,760	13,043	15.0	9,717	12.8

Entidad federativa y municipio	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
22017 Tequisquiapan	8,108	6,023	6.9	2,085	2.7
22004 Cadereyta de Montes	7,379	5,779	6.6	1,600	2.1
22008 Huimilpan	11,903	4,442	5.1	7,461	9.8
22014 Querétaro	12,614	3,984	4.6	8,630	11.3
22007 Ezequiel Montes	4,551	3,761	4.3	790	1.0
22005 Colón	15,903	3,306	3.8	12,597	16.6
22012 Pedro Escobedo	19,344	3,205	3.7	16,139	21.2
22006 Corregidora	5,944	1,342	1.5	4,602	6.0
22013 Peñamiller	1,427	651	0.7	776	1.0
22015 San Joaquín	1,042	615	0.7	427	0.6
22010 Landa de Matamoros	2,122	355	0.4	1,767	2.3
22003 Arroyo Seco	2,012	201	0.2	1,811	2.4
22018 Tolimán	1,528	93	0.1	1,435	1.9
22009 Jalpan de Serra	1,851	35	0.0	1,816	2.4
22002 Pinal de Amoles	1,115	0	0.0	1,115	1.5
23 Quintana Roo	139,455	78,707	100.0	60,748	100.0
23004 Othón P. Blanco	60,973	49,001	62.3	11,972	19.7
23010 Bacalar	24,085	20,939	26.6	3,146	5.2
23007 Lázaro Cárdenas	5,080	4,680	5.9	400	0.7
23006 José María Morelos	19,750	2,456	3.1	17,294	28.5
23002 Felipe Carrillo Puerto	25,853	1,605	2.0	24,248	39.9
23005 Benito Juárez	65	21	0.0	44	0.1
23009 Tulum	3,613	5	0.0	3,608	5.9
23001 Cozumel	17	0	0.0	17	0.0
23003 Isla Mujeres	7	0	0.0	7	0.0
23008 Solidaridad	13	0	0.0	13	0.0
24 San Luis Potosí	837,968	353,680	100.0	484,288	100.0
24040 Tamuín	98,017	93,642	26.5	4,375	0.9
24016 Ebano	88,859	67,255	19.0	21,603	4.5
24013 Ciudad Valles	48,940	44,272	12.5	4,668	1.0
24034 San Vicente Tancuayalab	32,840	32,840	9.3	0	0.0
24058 El Naranjo	18,770	17,311	4.9	1,459	0.3
24003 Aquismón	16,042	13,679	3.9	2,364	0.5
24036 Tamasopo	13,221	11,267	3.2	1,954	0.4
24046 Villa de Arriaga	29,216	11,077	3.1	18,139	3.7
24008 Cerritos	13,066	6,152	1.7	6,914	1.4
24052 Villa Juárez	10,031	4,729	1.3	5,302	1.1
24041 Tanlajás	9,682	4,501	1.3	5,181	1.1
24014 Coxcatlán	5,847	4,030	1.1	1,817	0.4
24017 Guadalcázar	13,831	3,776	1.1	10,055	2.1
24011 Ciudad Fernández	20,819	3,768	1.1	17,051	3.5
24024 Rioverde	24,386	3,581	1.0	20,805	4.3
24012 Tancahuitz	4,646	3,075	0.9	1,571	0.3
24042 Tanquián de Escobedo	3,207	2,662	0.8	545	0.1
24039 Tampamolón Corona	4,195	2,277	0.6	1,918	0.4

Entidad federativa y municipio	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
24047 Villa de Guadalupe	10,163	2,242	0.6	7,922	1.6
24028 San Luis Potosí	13,308	1,915	0.5	11,393	2.4
24022 Moctezuma	10,179	1,872	0.5	8,307	1.7
24023 Rayón	11,685	1,866	0.5	9,819	2.0
24010 Ciudad del Maíz	8,893	1,739	0.5	7,154	1.5
24044 Vanegas	7,351	1,591	0.4	5,760	1.2
24056 Villa de Arista	4,517	1,583	0.4	2,934	0.6
24005 Cárdenas	3,241	1,430	0.4	1,811	0.4
24026 San Antonio	2,881	1,266	0.4	1,615	0.3
24002 Alaquines	3,543	1,239	0.4	2,304	0.5
24019 Lagunillas	2,669	1,207	0.3	1,462	0.3
24050 Villa de Reyes	9,854	1,033	0.3	8,821	1.8
24007 Cedral	11,274	970	0.3	10,305	2.1
24021 Mexquitic de Carmona	9,820	856	0.2	8,964	1.9
24045 Venado	13,325	840	0.2	12,485	2.6
24020 Matehuala	15,437	639	0.2	14,798	3.1
24006 Catorce	6,600	583	0.2	6,017	1.2
24031 Santa Catarina	1,612	490	0.1	1,122	0.2
24015 Charcas	9,929	179	0.1	9,750	2.0
24001 Ahualulco	3,832	80	0.0	3,752	0.8
24032 Santa María del Río	3,721	72	0.0	3,649	0.8
24057 Matlapa	5,921	60	0.0	5,861	1.2
24025 Salinas	34,745	20	0.0	34,725	7.2
24030 San Nicolás Tolentino	3,887	5	0.0	3,882	0.8
24051 Villa Hidalgo	9,234	4	0.0	9,230	1.9
24027 San Ciro de Acosta	6,181	4	0.0	6,177	1.3
24048 Villa de la Paz	571	2	0.0	569	0.1
24004 Armadillo de los Infante	2,526	0	0.0	2,526	0.5
24009 Cerro de San Pedro	871	0	0.0	871	0.2
24018 Huehuetlán	2,366	0	0.0	2,366	0.5
24029 San Martín Chalchicuautla	4,117	0	0.0	4,117	0.9
24033 Santo Domingo	36,165	0	0.0	36,165	7.5
24035 Soledad de Graciano Sánchez	5,979	0	0.0	5,979	1.2
24037 Tamazunchale	14,230	0	0.0	14,230	2.9
24038 Tampacán	4,028	0	0.0	4,028	0.8
24043 Tierra Nueva	1,070	0	0.0	1,070	0.2
24049 Villa de Ramos	69,535	0	0.0	69,535	14.4
24053 Axtla de Terrazas	6,799	0	0.0	6,799	1.4
24054 Xilitla	8,595	0	0.0	8,595	1.8
24055 Zaragoza	1,703	0	0.0	1,703	0.4
25 Sinaloa	1,269,627	1,248,942	100.0	20,685	100.0
25006 Culiacán	194,705	194,536	15.6	169	0.8
25011 Guasave	193,541	193,441	15.5	100	0.5
25001 Ahome	188,534	188,534	15.1	0	0.0
25017 Sinaloa	144,097	144,097	11.5	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Con acciones fitosanitarias		Sin acciones fitosanitarias	
			Absolutos	Relativos	Absolutos	Relativos
25018	Navolato	103,396	103,396	8.3	0	0.0
25002	Angostura	79,379	79,379	6.4	0	0.0
25013	Mocorito	73,665	73,665	5.9	0	0.0
25008	Elota	47,312	47,312	3.8	0	0.0
25010	El Fuerte	41,887	41,887	3.4	0	0.0
25009	Escuinapa	35,206	35,206	2.8	0	0.0
25014	Rosario	30,923	30,923	2.5	0	0.0
25015	Salvador Alvarado	29,560	29,560	2.4	0	0.0
25007	Choix	23,657	23,657	1.9	0	0.0
25016	San Ignacio	20,577	20,577	1.6	0	0.0
25012	Mazatlán	27,147	15,944	1.3	11,202	54.2
25003	Badiraguato	10,490	10,490	0.8	0	0.0
25005	Cosalá	9,282	9,282	0.7	0	0.0
25004	Concordia	16,272	7,058	0.6	9,214	44.5
26	Sonora	634,602	573,092	100.0	61,509	100.0
26018	Cajeme	115,685	115,685	20.2	0	0.0
26030	Hermosillo	64,427	64,387	11.2	40	0.1
26042	Navojoa	61,714	61,714	10.8	0	0.0
26026	Etchojoa	58,054	58,054	10.1	0	0.0
26033	Huatabampo	44,159	44,159	7.7	0	0.0
26072	San Ignacio Río Muerto	40,530	40,530	7.1	0	0.0
26012	Bácum	37,549	37,549	6.6	0	0.0
26071	Benito Juárez	32,746	32,746	5.7	0	0.0
26055	San Luis Río Colorado	30,264	30,232	5.3	32	0.1
26029	Guaymas	28,820	26,790	4.7	2,030	3.3
26017	Caborca	22,388	22,388	3.9	0	0.0
26025	Empalme	7,473	6,529	1.1	944	1.5
26004	Altar	5,216	5,216	0.9	0	0.0
26056	San Miguel de Horcasitas	4,884	4,884	0.9	0	0.0
26070	General Plutarco Elías Calles	3,330	3,330	0.6	0	0.0
26020	Carbó	2,338	2,337	0.4	1	0.0
26064	Trincheras	2,239	2,209	0.4	30	0.0
26058	Santa Ana	1,911	1,848	0.3	63	0.1
26047	Pitiquito	1,377	1,377	0.2	0	0.0
26035	Imuris	1,337	1,314	0.2	23	0.0
26065	Tubutama	1,034	1,034	0.2	0	0.0
26036	Magdalena	1,137	1,018	0.2	119	0.2
26022	Cucurpe	668	668	0.1	0	0.0
26059	Santa Cruz	667	667	0.1	0	0.0
26007	Atil	632	632	0.1	0	0.0
26015	Bavispe	757	458	0.1	299	0.5
26006	Arizpe	1,480	457	0.1	1,023	1.7
26043	Nogales	428	428	0.1	0	0.0
26038	Moctezuma	671	398	0.1	273	0.4
26060	Sáric	390	390	0.1	0	0.0

Entidad federativa y municipio	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
26016 Benjamín Hill	348	348	0.1	0	0.0
26013 Banámichi	799	334	0.1	465	0.8
26069 Yécora	675	329	0.1	346	0.6
26010 Bacerac	418	276	0.0	142	0.2
26024 Divisaderos	414	249	0.0	165	0.3
26067 Villa Hidalgo	387	223	0.0	164	0.3
26040 Nácori Chico	363	204	0.0	159	0.3
26066 Ures	3,359	204	0.0	3,155	5.1
26034 Huépac	885	170	0.0	715	1.2
26023 Cumpas	1,760	168	0.0	1,592	2.6
26048 Puerto Peñasco	158	158	0.0	0	0.0
26027 Fronteras	3,754	145	0.0	3,609	5.9
26008 Bacadéhuachi	236	143	0.0	93	0.2
26031 Huachinera	195	129	0.0	66	0.1
26032 Huásabas	286	123	0.0	163	0.3
26046 Oquitoa	115	115	0.0	0	0.0
26028 Granados	211	100	0.0	111	0.2
26051 Rosario	4,638	60	0.0	4,578	7.4
26063 Tepache	77	57	0.0	20	0.0
26049 Quiriego	4,851	36	0.0	4,815	7.8
26001 Aconchi	993	25	0.0	968	1.6
26014 Baviácora	818	20	0.0	798	1.3
26019 Cananea	893	15	0.0	878	1.4
26039 Naco	505	15	0.0	490	0.8
26050 Rayón	1,586	10	0.0	1,576	2.6
26003 Alamos	19,466	6	0.0	19,460	31.6
26052 Sahuaripa	1,381	2	0.0	1,379	2.2
26053 San Felipe de Jesús	489	2	0.0	487	0.8
26005 Arivechi	556	1	0.0	555	0.9
26002 Agua Prieta	1,851	0	0.0	1,851	3.0
26009 Bacanora	358	0	0.0	358	0.6
26011 Bacoachi	1,030	0	0.0	1,030	1.7
26021 La Colorada	1,855	0	0.0	1,855	3.0
26037 Mazatán	881	0	0.0	881	1.4
26044 Onavas	380	0	0.0	380	0.6
26045 Opodepe	1,262	0	0.0	1,262	2.1
26054 San Javier	18	0	0.0	18	0.0
26057 San Pedro de la Cueva	524	0	0.0	524	0.9
26061 Soyopa	353	0	0.0	353	0.6
26062 Suaqui Grande	205	0	0.0	205	0.3
26068 Villa Pesqueira	966	0	0.0	966	1.6
27 Tabasco	256,828	168,960	100.0	87,867	100.0
27002 Cárdenas	49,775	41,926	24.8	7,849	8.9
27008 Huimanguillo	46,375	38,636	22.9	7,739	8.8
27001 Balancán	37,836	20,232	12.0	17,604	20.0

Entidad federativa y municipio	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
27005 Comalcalco	17,461	14,841	8.8	2,620	3.0
27006 Cunduacán	16,948	14,616	8.7	2,332	2.7
27017 Tenosique	15,070	9,033	5.3	6,037	6.9
27016 Teapa	9,269	8,111	4.8	1,158	1.3
27015 Tacotalpa	14,081	6,486	3.8	7,595	8.6
27003 Centla	12,659	4,465	2.6	8,194	9.3
27004 Centro	4,034	2,981	1.8	1,053	1.2
27010 Jalpa de Méndez	4,316	2,606	1.5	1,710	1.9
27014 Paraíso	4,531	2,161	1.3	2,370	2.7
27013 Nacajuca	1,209	1,145	0.7	64	0.1
27009 Jalapa	3,896	1,021	0.6	2,875	3.3
27012 Macuspana	4,896	615	0.4	4,281	4.9
27007 Emiliano Zapata	8,403	84	0.0	8,319	9.5
27011 Jonuta	6,068	0	0.0	6,068	6.9
28 Tamaulipas	1,399,127	989,846	100.0	409,281	100.0
28012 González	145,470	143,170	14.5	2,300	0.6
28022 Matamoros	141,186	132,247	13.4	8,939	2.2
28033 Río Bravo	150,028	99,477	10.0	50,551	12.4
28032 Reynosa	97,794	68,726	6.9	29,067	7.1
28003 Altamira	66,301	66,301	6.7	0	0.0
28021 El Mante	65,174	61,412	6.2	3,763	0.9
28040 Valle Hermoso	53,636	53,636	5.4	0	0.0
28035 San Fernando	216,836	50,800	5.1	166,036	40.6
28008 Casas	47,936	47,769	4.8	167	0.0
28037 Soto la Marina	32,300	30,493	3.1	1,808	0.4
28001 Abasolo	31,426	27,787	2.8	3,639	0.9
28002 Aldama	29,533	24,967	2.5	4,566	1.1
28043 Xicoténcatl	22,945	22,927	2.3	18	0.0
28030 Padilla	21,612	21,145	2.1	467	0.1
28019 Llera	21,617	19,922	2.0	1,695	0.4
28034 San Carlos	19,465	16,993	1.7	2,472	0.6
28016 Hidalgo	18,010	16,883	1.7	1,127	0.3
28029 Ocampo	10,917	10,212	1.0	705	0.2
28013 Güémez	19,318	9,706	1.0	9,611	2.3
28005 Burgos	9,666	9,666	1.0	0	0.0
28023 Méndez	57,074	9,552	1.0	47,522	11.6
28018 Jiménez	10,706	9,494	1.0	1,212	0.3
28011 Gómez Farías	10,223	9,259	0.9	964	0.2
28041 Victoria	9,072	8,162	0.8	910	0.2
28004 Antigua Morelos	7,202	6,912	0.7	290	0.1
28028 Nuevo Morelos	4,600	4,385	0.4	215	0.1
28010 Cruillas	5,927	2,700	0.3	3,227	0.8
28042 Villagrán	3,665	2,421	0.2	1,244	0.3
28020 Mainero	2,612	2,416	0.2	197	0.0
28036 San Nicolás	180	180	0.0	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Con acciones fitosanitarias		Sin acciones fitosanitarias	
			Absolutos	Relativos	Absolutos	Relativos
28015	Gustavo Díaz Ordaz	11,137	93	0.0	11,045	2.7
28027	Nuevo Laredo	572	28	0.0	544	0.1
28025	Miguel Alemán	4,530	6	0.0	4,524	1.1
28006	Bustamante	8,071	0	0.0	8,071	2.0
28007	Camargo	12,015	0	0.0	12,015	2.9
28014	Guerrero	663	0	0.0	663	0.2
28017	Jaumave	6,275	0	0.0	6,275	1.5
28024	Mier	1,065	0	0.0	1,065	0.3
28026	Miquihuana	4,615	0	0.0	4,615	1.1
28031	Palmillas	1,390	0	0.0	1,390	0.3
28039	Tula	16,363	0	0.0	16,363	4.0
29	Tlaxcala	239,060	142,777	100.0	96,283	100.0
29013	Huamantla	24,614	24,614	17.2	0	0.0
29004	Atltzayanca	12,125	12,125	8.5	0	0.0
29030	Terrenate	9,799	9,799	6.9	0	0.0
29040	Xaltocan	9,914	8,938	6.3	976	1.0
29008	Cuapiaxtla	8,314	8,314	5.8	0	0.0
29015	Ixtacuixtla de Mariano Matamoros	6,290	5,379	3.8	911	0.9
29039	Xaloztoc	3,832	3,832	2.7	0	0.0
29010	Chiautempan	4,130	3,443	2.4	686	0.7
29055	San Lucas Tecopilco	3,649	3,392	2.4	257	0.3
29023	Nativitas	4,088	3,372	2.4	716	0.7
29037	Ziltlaltépec de Trinidad Sánchez Santos	3,262	3,262	2.3	0	0.0
29028	Teolocholco	3,483	3,101	2.2	382	0.4
29016	Ixtenco	2,985	2,985	2.1	0	0.0
29024	Panotla	2,633	2,296	1.6	336	0.3
29043	Yauhquemehcan	2,736	2,213	1.5	523	0.5
29007	El Carmen Tequexquitta	2,185	2,185	1.5	0	0.0
29006	Calpulalpan	15,167	1,998	1.4	13,170	13.7
29052	San José Teacalco	1,986	1,986	1.4	0	0.0
29026	Santa Cruz Tlaxcala	2,079	1,968	1.4	111	0.1
29018	Contla de Juan Cuamatzi	2,048	1,913	1.3	135	0.1
29032	Tetlatlahuca	2,134	1,878	1.3	257	0.3
29031	Tetla de la Solidaridad	8,560	1,850	1.3	6,711	7.0
29035	Tocatlán	1,723	1,723	1.2	0	0.0
29021	Nanacamilpa de Mariano Arista	8,360	1,707	1.2	6,653	6.9
29038	Tzompantepec	1,691	1,691	1.2	0	0.0
29019	Tepetitla de Lardizábal	2,089	1,626	1.1	463	0.5
29003	Atlangatepec	5,444	1,495	1.0	3,949	4.1
29041	Papalotla de Xicohténcatl	2,118	1,494	1.0	625	0.6
29033	Tlaxcala	1,767	1,413	1.0	354	0.4
29025	San Pablo del Monte	1,811	1,352	0.9	460	0.5
29011	Muñoz de Domingo Arenas	5,067	1,344	0.9	3,723	3.9
29014	Hueyotlipan	9,773	1,315	0.9	8,458	8.8
29046	Emiliano Zapata	1,307	1,307	0.9	0	0.0

Entidad federativa y municipio	Total	Superficie sembrada				
		Con acciones fitosanitarias		Sin acciones fitosanitarias		
		Absolutos	Relativos	Absolutos	Relativos	
29020	Sanctórum de Lázaro Cárdenas	4,610	1,171	0.8	3,439	3.6
29034	Tlaxco	29,001	1,146	0.8	27,855	28.9
29012	Españita	6,878	1,134	0.8	5,744	6.0
29047	Lázaro Cárdenas	1,104	1,104	0.8	0	0.0
29009	Cuaxomulco	1,541	990	0.7	552	0.6
29044	Zacatelco	1,401	909	0.6	491	0.5
29002	Apetatitlán de Antonio Carvajal	1,067	878	0.6	189	0.2
29005	Apizaco	4,379	860	0.6	3,519	3.7
29001	Amamax de Guerrero	884	656	0.5	228	0.2
29027	Tenancingo	695	581	0.4	114	0.1
29042	Xicohtzinco	611	569	0.4	42	0.0
29050	San Francisco Tetlanohcan	1,086	565	0.4	521	0.5
29049	San Damián Texóloc	661	564	0.4	97	0.1
29048	La Magdalena Tlaltelulco	649	516	0.4	133	0.1
29022	Acuamanala de Miguel Hidalgo	565	480	0.3	86	0.1
29045	Benito Juárez	3,161	479	0.3	2,682	2.8
29029	Tepeyanco	547	429	0.3	118	0.1
29054	San Lorenzo Axocomanitla	452	414	0.3	38	0.0
29017	Mazatecochco de José María Morelos	462	397	0.3	65	0.1
29058	Santa Catarina Ayometla	370	330	0.2	40	0.0
29056	Santa Ana Nopalucan	358	288	0.2	70	0.1
29057	Santa Apolonia Teacalco	453	266	0.2	187	0.2
29051	San Jerónimo Zacualpan	318	250	0.2	68	0.1
29036	Totolac	230	187	0.1	43	0.0
29053	San Juan Huactzinco	173	127	0.1	47	0.0
29059	Santa Cruz Quilehtla	152	120	0.1	31	0.0
29060	Santa Isabel Xiloxotla	89	60	0.0	28	0.0
30	Veracruz de Ignacio de la Llave	1,504,816	918,037	100.0	586,779	100.0
30123	Pánuco	42,874	41,153	4.5	1,721	0.3
30160	Álamo Temapache	68,670	36,272	4.0	32,398	5.5
30174	Tierra Blanca	36,514	35,284	3.8	1,230	0.2
30207	Tres Valles	25,924	25,904	2.8	20	0.0
30045	Cosamaloapan de Carpio	25,277	25,237	2.7	40	0.0
30073	Hueyapan de Ocampo	30,501	24,909	2.7	5,592	1.0
30169	José Azueta	23,353	23,353	2.5	0	0.0
30077	Isla	23,138	23,138	2.5	0	0.0
30141	San Andrés Tuxtla	21,015	21,015	2.3	0	0.0
30108	Minatitlán	23,155	20,624	2.2	2,531	0.4
30061	Las Choapas	27,718	20,274	2.2	7,444	1.3
30124	Papantla	48,029	19,313	2.1	28,716	4.9
30004	Actopan	17,458	17,438	1.9	20	0.0
30094	Juan Rodríguez Clara	16,532	16,532	1.8	0	0.0
30049	Cotaxtla	16,462	16,462	1.8	0	0.0
30209	Tatahuicapan de Juárez	18,338	14,475	1.6	3,863	0.7
30023	Atzalan	29,086	13,435	1.5	15,651	2.7

Entidad federativa y municipio		Total	Superficie sembrada			
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			Absolutos	Relativos	Absolutos	Relativos
30125	Paso del Macho	12,980	12,944	1.4	36	0.0
30070	Hidalgotitlán	15,913	12,440	1.4	3,473	0.6
30003	Acayucan	13,971	12,021	1.3	1,950	0.3
30149	Soteapan	21,188	11,185	1.2	10,003	1.7
30102	Martínez de la Torre	29,566	10,741	1.2	18,825	3.2
30100	Manlio Fabio Altamirano	10,741	10,741	1.2	0	0.0
30130	Playa Vicente	10,694	10,694	1.2	0	0.0
30205	El Higo	11,945	10,550	1.1	1,395	0.2
30189	Tuxpan	16,031	10,529	1.1	5,502	0.9
30071	Huatusco	10,428	10,265	1.1	163	0.0
30109	Misantla	15,249	10,113	1.1	5,136	0.9
30126	Paso de Ovejas	9,996	9,871	1.1	125	0.0
30069	Gutiérrez Zamora	11,801	9,669	1.1	2,132	0.4
30172	Texistepec	11,591	9,602	1.0	1,989	0.3
30200	Zentla	9,444	9,444	1.0	0	0.0
30211	San Rafael	13,069	8,838	1.0	4,231	0.7
30043	Comapa	8,670	8,670	0.9	0	0.0
30142	San Juan Evangelista	10,442	8,485	0.9	1,957	0.3
30015	Angel R. Cabada	8,475	8,475	0.9	0	0.0
30188	Totutla	8,283	8,272	0.9	11	0.0
30148	Soledad de Doblado	8,270	8,270	0.9	0	0.0
30024	Tlaltetela	8,612	8,209	0.9	403	0.1
30058	Chicontepec	32,055	8,019	0.9	24,036	4.1
30054	Chacaltianguis	8,113	7,833	0.9	280	0.0
30191	Ursulo Galván	7,689	7,689	0.8	0	0.0
30143	Santiago Tuxtla	7,499	7,499	0.8	0	0.0
30080	Ixhuatlán del Café	8,168	7,465	0.8	703	0.1
30134	Puente Nacional	7,585	7,401	0.8	184	0.0
30091	Jesús Carranza	8,318	7,256	0.8	1,062	0.2
30181	Tlalixcoyan	7,322	7,144	0.8	178	0.0
30183	Tlapacoyan	10,948	7,137	0.8	3,811	0.6
30105	Medellín de Bravo	6,964	6,964	0.8	0	0.0
30044	Córdoba	8,325	6,674	0.7	1,651	0.3
30085	Ixtaczoquitlán	8,527	6,610	0.7	1,917	0.3
30021	Atoyac	6,169	6,098	0.7	71	0.0
30009	Alto Lucero de Gutiérrez Barrios	6,036	6,036	0.7	0	0.0
30089	Jáltipan	6,651	5,617	0.6	1,034	0.2
30212	Santiago Sochiapan	5,450	5,450	0.6	0	0.0
30031	Carrillo Puerto	5,447	5,387	0.6	60	0.0
30012	Amatitlán	5,310	5,277	0.6	33	0.0
30151	Tamiahua	6,830	5,226	0.6	1,604	0.3
30196	Yanga	5,376	5,190	0.6	186	0.0
30038	Coatepec	12,545	4,804	0.5	7,741	1.3
30158	Tecolutla	11,158	4,770	0.5	6,388	1.1
30065	Emiliano Zapata	10,284	4,463	0.5	5,821	1.0

Entidad federativa y municipio	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
30176 Tlacojalpan	4,457	4,397	0.5	60	0.0
30104 Mecayapan	6,273	4,353	0.5	1,920	0.3
30178 Tlacotalpan	4,346	4,328	0.5	18	0.0
30053 Cuitláhuac	4,272	4,092	0.4	180	0.0
30157 Castillo de Teayo	15,735	4,045	0.4	11,690	2.0
30208 Carlos A. Carrillo	4,071	4,041	0.4	30	0.0
30144 Sayula de Alemán	5,229	3,882	0.4	1,347	0.2
30114 Nautla	4,704	3,732	0.4	973	0.2
30083 Ixhuatlán de Madero	20,333	3,700	0.4	16,633	2.8
30032 Catemaco	3,572	3,572	0.4	0	0.0
30062 Chocamán	4,416	3,543	0.4	873	0.1
30057 Chiconquiaco	3,496	3,496	0.4	0	0.0
30165 Tepatlaxco	3,431	3,431	0.4	0	0.0
30173 Tezonapa	34,788	3,398	0.4	31,390	5.3
30016 La Antigua	3,157	3,157	0.3	0	0.0
30084 Ixmatlahuacan	3,135	3,119	0.3	16	0.0
30162 Tenampa	3,172	3,072	0.3	100	0.0
30047 Coscomatepec	5,202	3,011	0.3	2,191	0.4
30161 Tempoal	4,770	2,800	0.3	1,970	0.3
30093 Jilotepec	2,740	2,740	0.3	0	0.0
30179 Tlacotepec de Mejía	2,710	2,710	0.3	0	0.0
30112 Naolinco	2,671	2,671	0.3	0	0.0
30068 Fortín	3,459	2,652	0.3	807	0.1
30010 Altotonga	11,967	2,634	0.3	9,333	1.6
30122 Pajapan	3,195	2,619	0.3	576	0.1
30011 Alvarado	2,576	2,576	0.3	0	0.0
30007 Camarón de Tejeda	2,556	2,556	0.3	0	0.0
30186 Tomatlán	2,754	2,541	0.3	213	0.0
30066 Espinal	7,248	2,444	0.3	4,804	0.8
30166 Tepetlán	2,441	2,441	0.3	0	0.0
30119 Otatitlán	2,394	2,364	0.3	30	0.0
30014 Amatlán de los Reyes	4,004	2,326	0.3	1,678	0.3
30090 Jamapa	2,289	2,289	0.2	0	0.0
30097 Lerdo de Tejeda	2,000	2,000	0.2	0	0.0
30145 Soconusco	2,420	1,940	0.2	480	0.1
30210 Uxpanapa	2,813	1,896	0.2	917	0.2
30048 Cosoleacaque	2,690	1,869	0.2	821	0.1
30121 Ozuluama de Mascareñas	7,967	1,725	0.2	6,242	1.1
30059 Chinameca	1,867	1,703	0.2	164	0.0
30193 Veracruz	1,589	1,589	0.2	0	0.0
30095 Juchique de Ferrer	5,930	1,575	0.2	4,355	0.7
30088 Jalcomulco	2,222	1,498	0.2	724	0.1
30204 Agua Dulce	2,215	1,404	0.2	811	0.1
30005 Acula	1,436	1,396	0.2	40	0.0
30192 Vega de Alatorre	2,002	1,390	0.2	613	0.1

Entidad federativa y municipio	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
30146 Sochiapa	1,403	1,388	0.2	15	0.0
30017 Apazapan	1,397	1,288	0.1	109	0.0
30075 Ignacio de la Llave	1,397	1,248	0.1	149	0.0
30139 Saltabarranca	1,240	1,240	0.1	0	0.0
30177 Tlacolulan	1,221	1,221	0.1	0	0.0
30190 Tuxtilla	1,237	1,207	0.1	30	0.0
30029 Calcahualco	1,771	1,151	0.1	620	0.1
30050 Coxquihui	3,271	1,100	0.1	2,171	0.4
30079 Ixhuacán de los Reyes	1,119	1,063	0.1	56	0.0
30111 Moloacán	1,646	1,019	0.1	627	0.1
30039 Coatzacoalcos	2,116	1,008	0.1	1,108	0.2
30117 Omealca	15,945	987	0.1	14,958	2.5
30082 Ixhuatlán del Sureste	1,234	882	0.1	352	0.1
30051 Coyutla	6,722	835	0.1	5,887	1.0
30133 Pueblo Viejo	1,973	792	0.1	1,181	0.2
30036 Coacoatzintla	753	753	0.1	0	0.0
30092 Xico	3,821	733	0.1	3,088	0.5
30008 Alpatláhuac	1,955	725	0.1	1,230	0.2
30113 Naranjal	987	716	0.1	271	0.0
30187 Tonayán	705	705	0.1	0	0.0
30087 Xalapa	1,848	694	0.1	1,154	0.2
30201 Zongolica	14,675	684	0.1	13,991	2.4
30086 Jalacingo	13,970	604	0.1	13,367	2.3
30106 Miahuatlán	586	586	0.1	0	0.0
30197 Yecuatla	2,380	506	0.1	1,874	0.3
30002 Acatlán	470	470	0.1	0	0.0
30042 Colipa	851	429	0.0	422	0.1
30182 Tlalnelhuayocan	467	427	0.0	40	0.0
30001 Acajete	410	410	0.0	0	0.0
30199 Zaragoza	798	406	0.0	392	0.1
30164 Teocelo	2,774	389	0.0	2,385	0.4
30116 Oluta	466	388	0.0	78	0.0
30135 Rafael Delgado	517	386	0.0	131	0.0
30041 Coetzala	684	374	0.0	310	0.1
30022 Atzacan	4,222	365	0.0	3,857	0.7
30101 Mariano Escobedo	6,380	355	0.0	6,025	1.0
30096 Landero y Coss	338	338	0.0	0	0.0
30156 Tatatila	1,698	330	0.0	1,368	0.2
30127 La Perla	1,652	315	0.0	1,337	0.2
30163 Tenochtitlán	1,351	300	0.0	1,051	0.2
30046 Cosautlán de Carvajal	4,235	277	0.0	3,958	0.7
30206 Nanchital de Lázaro Cárdenas del Río	423	274	0.0	149	0.0
30120 Oteapan	392	248	0.0	144	0.0
30006 Acultzingo	3,425	224	0.0	3,201	0.5
30103 Mecatlán	2,531	217	0.0	2,314	0.4

Entidad federativa y municipio	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
30136 Rafael Lucio	210	210	0.0	0	0.0
30037 Coahuilán	2,674	202	0.0	2,472	0.4
30159 Tehuipango	2,127	194	0.0	1,933	0.3
30064 Chumatlán	1,477	150	0.0	1,327	0.2
30020 Atlahuilco	1,047	135	0.0	912	0.2
30099 Maltrata	1,627	130	0.0	1,497	0.3
30019 Astacinga	1,314	126	0.0	1,188	0.2
30168 Tequila	3,477	125	0.0	3,352	0.6
30110 Mixtla de Altamirano	1,339	120	0.0	1,219	0.2
30107 Las Minas	805	110	0.0	695	0.1
30152 Tampico Alto	1,937	109	0.0	1,828	0.3
30052 Cuichapa	5,320	84	0.0	5,236	0.9
30184 Tlaquilpa	1,029	66	0.0	963	0.2
30055 Chalma	4,525	65	0.0	4,460	0.8
30171 Texhuacán	331	59	0.0	272	0.0
30067 Filomeno Mata	1,281	55	0.0	1,226	0.2
30098 Magdalena	366	53	0.0	313	0.1
30175 Tihuatlán	20,825	52	0.0	20,773	3.5
30137 Los Reyes	825	50	0.0	775	0.1
30026 Banderilla	49	49	0.0	0	0.0
30140 San Andrés Tenejapan	310	47	0.0	263	0.0
30203 Zozocolco de Hidalgo	1,648	47	0.0	1,601	0.3
30035 Citlaltépetl	176	38	0.0	138	0.0
30018 Aquila	536	32	0.0	504	0.1
30025 Ayahualulco	7,533	25	0.0	7,508	1.3
30185 Tlilapan	52	22	0.0	30	0.0
30150 Tamalín	954	20	0.0	934	0.2
30056 Chiconamel	2,176	16	0.0	2,160	0.4
30118 Orizaba	11	11	0.0	0	0.0
30074 Huiloapan de Cuauhtémoc	41	10	0.0	31	0.0
30138 Río Blanco	60	10	0.0	50	0.0
30072 Huayacocotla	5,201	1	0.0	5,200	0.9
30128 Perote	19,716	1	0.0	19,715	3.4
30194 Villa Aldama	2,112	0	0.0	2,112	0.4
30013 Naranjos Amatlán	912	0	0.0	912	0.2
30027 Benito Juárez	14,672	0	0.0	14,672	2.5
30030 Camerino Z. Mendoza	148	0	0.0	148	0.0
30033 Cazones de Herrera	8,607	0	0.0	8,607	1.5
30034 Cerro Azul	386	0	0.0	386	0.1
30040 Coatzintla	5,543	0	0.0	5,543	0.9
30060 Chinampa de Gorostiza	950	0	0.0	950	0.2
30063 Chontla	1,068	0	0.0	1,068	0.2
30076 Ilnamatlán	3,827	0	0.0	3,827	0.7
30078 Ixcatepec	3,098	0	0.0	3,098	0.5
30081 Ixhuatlancillo	296	0	0.0	296	0.1

Entidad federativa y municipio	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
30115 Nogales	858	0	0.0	858	0.1
30129 Platón Sánchez	6,206	0	0.0	6,206	1.1
30132 Las Vigas de Ramírez	1,842	0	0.0	1,842	0.3
30147 Soledad Atzompa	1,201	0	0.0	1,201	0.2
30153 Tancoco	654	0	0.0	654	0.1
30154 Tantima	1,272	0	0.0	1,272	0.2
30155 Tantoyuca	16,589	0	0.0	16,589	2.8
30167 Tepetzintla	2,330	0	0.0	2,330	0.4
30170 Texcatepec	3,814	0	0.0	3,814	0.6
30180 Tlachichilco	7,806	0	0.0	7,806	1.3
30195 Xoxocotla	1,289	0	0.0	1,289	0.2
30198 Zacualpan	1,811	0	0.0	1,811	0.3
30202 Zontecomatlán de López y Fuentes	6,206	0	0.0	6,206	1.1
31 Yucatán	755,414	15,845	100.0	739,570	100.0
31057 Panabá	53,141	3,862	24.4	49,279	6.7
31056 Oxkutzcab	11,415	3,337	21.1	8,078	1.1
31003 Akil	4,634	1,712	10.8	2,923	0.4
31025 Dzán	3,345	1,423	9.0	1,922	0.3
31079 Tekax	25,403	1,250	7.9	24,152	3.3
31063 Samahil	1,021	604	3.8	417	0.1
31096 Tizimín	230,040	600	3.8	229,439	31.0
31089 Ticul	4,244	533	3.4	3,711	0.5
31047 Maní	3,734	513	3.2	3,221	0.4
31055 Opichén	1,991	495	3.1	1,496	0.2
31038 Hunucmá	763	352	2.2	411	0.1
31044 Kinchil	1,940	245	1.5	1,695	0.2
31032 Espita	11,819	119	0.8	11,700	1.6
31058 Peto	14,613	118	0.7	14,495	2.0
31098 Tzucacab	15,842	109	0.7	15,733	2.1
31062 Sacalum	2,979	96	0.6	2,883	0.4
31087 Tetiz	431	96	0.6	336	0.0
31070 Sucilá	24,308	86	0.5	24,223	3.3
31100 Ucú	105	71	0.4	35	0.0
31006 Buctzotz	36,227	52	0.3	36,174	4.9
31085 Temozón	32,360	48	0.3	32,312	4.4
31033 Halachó	2,188	30	0.2	2,158	0.3
31094 Tixmehuac	2,725	23	0.1	2,702	0.4
31008 Calotmul	13,800	12	0.1	13,788	1.9
31034 Hocabá	664	12	0.1	653	0.1
31004 Baca	2,332	7	0.0	2,325	0.3
31018 Chapab	1,676	5	0.0	1,671	0.2
31041 Kanasín	543	5	0.0	538	0.1
31097 Tunkás	14,360	5	0.0	14,355	1.9
31048 Maxcanú	2,717	5	0.0	2,712	0.4
31065 San Felipe	16,100	4	0.0	16,096	2.2

Entidad federativa y municipio	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
31077 Tekal de Venegas	1,971	4	0.0	1,968	0.3
31061 Río Lagartos	8,627	2	0.0	8,625	1.2
31075 Teabo	1,743	2	0.0	1,741	0.2
31088 Teya	886	2	0.0	884	0.1
31040 Izamal	7,348	2	0.0	7,347	1.0
31102 Valladolid	12,974	1	0.0	12,973	1.8
31104 Yaxcabá	10,070	1	0.0	10,069	1.4
31090 Timucuy	216	1	0.0	215	0.0
31101 Umán	878	1	0.0	877	0.1
31019 Chemax	11,790	1	0.0	11,790	1.6
31020 Chicxulub Pueblo	529	0	0.0	529	0.1
31002 Acanceh	507	0	0.0	507	0.1
31001 Abalá	1,458	0	0.0	1,458	0.2
31005 Bokobá	465	0	0.0	465	0.1
31007 Cacalchén	811	0	0.0	811	0.1
31009 Cansahcab	3,219	0	0.0	3,219	0.4
31010 Cantamayec	1,766	0	0.0	1,766	0.2
31011 Celestún	230	0	0.0	230	0.0
31012 Cenotillo	30,756	0	0.0	30,756	4.2
31013 Conkal	292	0	0.0	292	0.0
31014 Cuncunul	689	0	0.0	689	0.1
31015 Cuzamá	400	0	0.0	400	0.1
31016 Chacsinkín	1,345	0	0.0	1,345	0.2
31017 Chankom	3,984	0	0.0	3,984	0.5
31021 Chichimilá	2,293	0	0.0	2,293	0.3
31022 Chikindzonot	4,169	0	0.0	4,169	0.6
31023 Chocholá	497	0	0.0	497	0.1
31024 Chumayel	1,500	0	0.0	1,500	0.2
31026 Dzemul	2,362	0	0.0	2,362	0.3
31027 Dzidzantún	4,593	0	0.0	4,593	0.6
31028 Dzilam de Bravo	6,292	0	0.0	6,292	0.9
31029 Dzilam González	20,879	0	0.0	20,879	2.8
31030 Dzitás	1,676	0	0.0	1,676	0.2
31031 Dzoncauich	5,974	0	0.0	5,974	0.8
31035 Hoctún	830	0	0.0	830	0.1
31036 Homún	695	0	0.0	695	0.1
31037 Huhí	919	0	0.0	919	0.1
31039 Ixil	243	0	0.0	243	0.0
31042 Kantunil	1,293	0	0.0	1,293	0.2
31043 Kaua	1,070	0	0.0	1,070	0.1
31045 Kopomá	231	0	0.0	231	0.0
31046 Mama	1,488	0	0.0	1,488	0.2
31049 Mayapán	1,371	0	0.0	1,371	0.2
31050 Mérida	860	0	0.0	860	0.1
31051 Mocochoá	628	0	0.0	628	0.1

Entidad federativa y municipio	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
31052 Motul	5,815	0	0.0	5,815	0.8
31053 Muna	4,293	0	0.0	4,293	0.6
31054 Muxupip	325	0	0.0	325	0.0
31059 Progreso	356	0	0.0	356	0.0
31060 Quintana Roo	1,814	0	0.0	1,814	0.2
31064 Sanahcat	97	0	0.0	97	0.0
31066 Santa Elena	1,380	0	0.0	1,380	0.2
31067 Seyé	436	0	0.0	436	0.1
31068 Sinanché	1,658	0	0.0	1,658	0.2
31069 Sotuta	3,871	0	0.0	3,871	0.5
31071 Sudzal	2,358	0	0.0	2,358	0.3
31072 Suma	1,693	0	0.0	1,693	0.2
31073 Tahdziú	1,923	0	0.0	1,923	0.3
31074 Tahmek	1,112	0	0.0	1,112	0.2
31076 Tecoh	1,579	0	0.0	1,579	0.2
31078 Tekantó	795	0	0.0	795	0.1
31080 Tekit	1,202	0	0.0	1,202	0.2
31081 Tekom	1,348	0	0.0	1,348	0.2
31082 Telchac Pueblo	1,206	0	0.0	1,206	0.2
31083 Telchac Puerto	234	0	0.0	234	0.0
31084 Temax	8,736	0	0.0	8,736	1.2
31086 Tepakán	1,072	0	0.0	1,072	0.1
31091 Tinum	2,583	0	0.0	2,583	0.3
31092 Tixcacalcupul	3,416	0	0.0	3,416	0.5
31093 Tixkokob	1,090	0	0.0	1,090	0.1
31095 Tixpéhuatl	630	0	0.0	630	0.1
31099 Uayma	1,240	0	0.0	1,240	0.2
31103 Xocchel	298	0	0.0	298	0.0
31105 Yaxkukul	434	0	0.0	434	0.1
31106 Yobaín	2,146	0	0.0	2,146	0.3
32 Zacatecas	1,240,507	239,809	100.0	1,000,698	100.0
32051 Villa de Cos	91,674	91,674	38.2	0	0.0
32037 Pánuco	32,926	32,926	13.7	0	0.0
32039 Río Grande	83,508	10,538	4.4	72,970	7.3
32009 Chalchihuites	13,705	7,442	3.1	6,263	0.6
32034 Nochistlán de Mejía	9,198	7,066	2.9	2,132	0.2
32042 Sombrerete	140,957	6,423	2.7	134,534	13.4
32010 Fresnillo	147,656	6,332	2.6	141,324	14.1
32019 Jalpa	10,555	5,752	2.4	4,802	0.5
32048 Tlaltenango de Sánchez Román	5,561	5,561	2.3	0	0.0
32029 Miguel Auza	57,321	5,345	2.2	51,976	5.2
32022 Juan Aldama	40,900	5,161	2.2	35,739	3.6
32013 General Enrique Estrada	15,482	3,860	1.6	11,622	1.2
32014 General Francisco R. Murguía	46,445	3,843	1.6	42,602	4.3
32045 Tepechtlán	3,787	3,787	1.6	0	0.0

Entidad federativa y municipio	Total	Superficie sembrada			
		Con acciones fitosanitarias		Sin acciones fitosanitarias	
		Absolutos	Relativos	Absolutos	Relativos
32047 Teúl de González Ortega	3,783	3,783	1.6	0	0.0
32018 Huanusco	4,841	3,153	1.3	1,688	0.2
32023 Juchipila	4,142	3,109	1.3	1,033	0.1
32044 Tabasco	4,634	3,093	1.3	1,541	0.2
32001 Apozol	4,623	2,646	1.1	1,978	0.2
32004 Benito Juárez	2,516	2,516	1.0	0	0.0
32011 Trinidad García de la Cadena	2,358	2,358	1.0	0	0.0
32002 Apulco	2,644	2,312	1.0	332	0.0
32003 Atolinga	2,295	2,295	1.0	0	0.0
32058 Santa María de la Paz	1,958	1,958	0.8	0	0.0
32040 Sain Alto	32,907	1,905	0.8	31,002	3.1
32024 Loreto	21,807	1,885	0.8	19,922	2.0
32033 Moyahua de Estrada	3,141	1,575	0.7	1,566	0.2
32038 Pinos	103,967	1,473	0.6	102,494	10.2
32028 Mezquital del Oro	1,743	1,376	0.6	367	0.0
32055 Villanueva	22,153	1,373	0.6	20,780	2.1
32005 Calera	24,042	1,302	0.5	22,740	2.3
32030 Momax	1,275	1,275	0.5	0	0.0
32020 Jerez	23,579	942	0.4	22,637	2.3
32054 Villa Hidalgo	12,437	820	0.3	11,617	1.2
32021 Jiménez del Teul	3,640	509	0.2	3,131	0.3
32049 Valparaíso	25,834	420	0.2	25,414	2.5
32025 Luis Moya	7,708	346	0.1	7,362	0.7
32032 Morelos	10,512	292	0.1	10,220	1.0
32053 Villa González Ortega	13,903	182	0.1	13,721	1.4
32036 Ojocaliente	27,676	178	0.1	27,498	2.7
32007 Concepción del Oro	4,231	159	0.1	4,072	0.4
32035 Noria de Ángeles	10,468	141	0.1	10,327	1.0
32052 Villa García	11,784	137	0.1	11,647	1.2
32031 Monte Escobedo	7,373	102	0.0	7,271	0.7
32046 Tepetongo	4,351	101	0.0	4,250	0.4
32006 Cañitas de Felipe Pescador	12,740	100	0.0	12,640	1.3
32008 Cuauhtémoc	6,576	100	0.0	6,476	0.6
32016 General Pánfilo Natera	18,956	65	0.0	18,891	1.9
32012 Genaro Codina	5,439	59	0.0	5,380	0.5
32017 Guadalupe	34,948	30	0.0	34,918	3.5
32057 Trancoso	7,227	20	0.0	7,207	0.7
32050 Vetagrande	14,489	12	0.0	14,477	1.4
32015 El Plateado de Joaquín Amaro	1,992	0	0.0	1,992	0.2
32026 Mazapil	15,045	0	0.0	15,045	1.5
32027 Melchor Ocampo	2,397	0	0.0	2,397	0.2
32041 El Salvador	2,849	0	0.0	2,849	0.3
32043 Susticacán	218	0	0.0	218	0.0
32056 Zacatecas	9,636	0	0.0	9,636	1.0

NA: No aplica.

Nota: los datos están ordenados de mayor a menor por la superficie sembrada con acciones fitosanitarias para cada uno de los desgloses por entidad federativa.

**Superficie sembrada con acciones fitosanitarias por entidad y municipio,
según modalidad hídrica
Año agrícola 2015
(hectáreas)**

Cuadro 4.7

Entidad federativa y municipio	Total	Superficie sembrada con acciones fitosanitarias			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	8,972,613	3,848,568	NA	5,124,046	NA
01 Aguascalientes	45,376	21,026	100.0	24,350	100.0
01003 Calvillo	9,927	6,706	31.9	3,221	13.2
01001 Aguascalientes	4,703	4,638	22.1	65	0.3
01002 Asientos	4,001	4,001	19.0	0	0.0
01005 Jesús María	7,104	2,324	11.1	4,780	19.6
01011 San Francisco de los Romo	4,745	1,760	8.4	2,985	12.3
01010 El Llano	13,872	582	2.8	13,290	54.6
01004 Cosío	374	374	1.8	0	0.0
01007 Rincón de Romos	306	306	1.5	0	0.0
01006 Pabellón de Arteaga	190	190	0.9	0	0.0
01009 Tepezalá	146	146	0.7	0	0.0
01008 San José de Gracia	9	0	0.0	9	0.0
02 Baja California	154,149	154,149	100.0	0	0.0
02002 Mexicali	128,089	128,089	83.1	0	0.0
02001 Ensenada	24,714	24,714	16.0	0	0.0
02003 Tecate	797	797	0.5	0	0.0
02005 Playas de Rosarito	302	302	0.2	0	0.0
02004 Tijuana	246	246	0.2	0	0.0
03 Baja California Sur	41,394	41,394	100.0	0	0.0
03001 Comondú	33,424	33,424	80.7	0	0.0
03003 La Paz	3,883	3,883	9.4	0	0.0
03002 Mulegé	2,573	2,573	6.2	0	0.0
03008 Los Cabos	774	774	1.9	0	0.0
03009 Loreto	740	740	1.8	0	0.0
04 Campeche	85,882	18,506	100.0	67,377	100.0
04003 Carmen	10,040	6,042	32.6	3,998	5.9
04002 Campeche	21,882	5,193	28.1	16,689	24.8
04007 Palizada	10,437	4,134	22.3	6,303	9.4
04006 Hopelchén	11,163	1,190	6.4	9,974	14.8
04005 Hecelchakán	16,308	686	3.7	15,622	23.2
04008 Tenabo	7,020	548	3.0	6,472	9.6
04001 Calkiní	7,696	545	2.9	7,151	10.6
04011 Candelaria	163	98	0.5	65	0.1
04009 Escárcega	265	71	0.4	194	0.3
04004 Champotón	909	0	0.0	909	1.3
05 Coahuila de Zaragoza	104,285	103,643	100.0	642	100.0
05033 San Pedro	23,883	23,535	22.7	348	54.2
05017 Matamoros	21,693	21,693	20.9	0	0.0
05009 Francisco I. Madero	15,036	15,036	14.5	0	0.0
05022 Nava	7,898	7,898	7.6	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
05036	Viesca	5,851	5,727	5.5	124	19.3
05038	Zaragoza	4,781	4,781	4.6	0	0.0
05004	Arteaga	4,758	4,758	4.6	0	0.0
05035	Torreón	3,806	3,806	3.7	0	0.0
05024	Parras	2,891	2,891	2.8	0	0.0
05019	Morelos	2,273	2,273	2.2	0	0.0
05014	Jiménez	1,963	1,793	1.7	170	26.5
05037	Villa Unión	1,696	1,696	1.6	0	0.0
05003	Allende	1,638	1,638	1.6	0	0.0
05012	Guerrero	1,524	1,524	1.5	0	0.0
05011	General Cepeda	1,095	1,095	1.1	0	0.0
05025	Piedras Negras	978	978	0.9	0	0.0
05002	Acuña	946	946	0.9	0	0.0
05030	Saltillo	825	825	0.8	0	0.0
05027	Ramos Arizpe	301	301	0.3	0	0.0
05020	Múzquiz	228	228	0.2	0	0.0
05013	Hidalgo	124	124	0.1	0	0.0
05032	San Juan de Sabinas	61	61	0.1	0	0.0
05028	Sabinas	37	37	0.0	0	0.0
06 Colima		126,767	71,068	100.0	55,699	100.0
06009	Tecomán	34,570	34,249	48.2	322	0.6
06001	Armería	17,925	14,947	21.0	2,978	5.3
06007	Manzanillo	9,054	6,776	9.5	2,278	4.1
06004	Coquimatlán	8,844	6,188	8.7	2,656	4.8
06002	Colima	13,012	4,385	6.2	8,627	15.5
06010	Villa de Álvarez	4,351	1,305	1.8	3,046	5.5
06005	Cuauhtémoc	13,637	1,071	1.5	12,566	22.6
06006	Ixtlahuacán	6,500	1,041	1.5	5,459	9.8
06003	Comala	8,015	755	1.1	7,260	13.0
06008	Minatitlán	10,858	351	0.5	10,507	18.9
07 Chiapas		313,513	28,044	100.0	285,469	100.0
07087	Suchiate	13,588	9,264	33.0	4,324	1.5
07089	Tapachula	43,622	6,534	23.3	37,088	13.0
07106	Venustiano Carranza	7,425	5,925	21.1	1,500	0.5
07054	Mazatán	18,181	2,115	7.5	16,066	5.6
07003	Acapetahua	35,873	1,154	4.1	34,719	12.2
07041	La Independencia	800	792	2.8	8	0.0
07035	Frontera Hidalgo	8,106	737	2.6	7,369	2.6
07002	Acala	2,453	264	0.9	2,190	0.8
07027	Chiapa de Corzo	6,209	231	0.8	5,978	2.1
07102	Tuxtla Chico	8,156	150	0.5	8,006	2.8
07046	Jiquipilas	144	137	0.5	7	0.0
07017	Cintalapa	140	133	0.5	7	0.0
07083	Socoltenango	120	106	0.4	14	0.0
07028	Chiapilla	416	88	0.3	328	0.1

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
07032	Escuintla	8,253	85	0.3	8,168	2.9
07099	La Trinitaria	80	80	0.3	0	0.0
07019	Comitán de Domínguez	62	62	0.2	0	0.0
07052	Las Margaritas	55	55	0.2	0	0.0
07086	Suchiapa	35	35	0.1	0	0.0
07034	Frontera Comalapa	35	34	0.1	1	0.0
07061	Ocozocoautla de Espinosa	3,182	27	0.1	3,155	1.1
07020	La Concordia	20	20	0.1	0	0.0
07110	San Lucas	8	8	0.0	0	0.0
07115	Maravilla Tenejapa	8	8	0.0	0	0.0
07044	Ixtapa	257	2	0.0	255	0.1
07001	Acacoyagua	5,783	0	0.0	5,783	2.0
07004	Altamirano	2	0	0.0	2	0.0
07005	Amatán	965	0	0.0	965	0.3
07006	Amatenango de la Frontera	2,881	0	0.0	2,881	1.0
07008	Angel Albino Corzo	708	0	0.0	708	0.2
07009	Arriaga	1,280	0	0.0	1,280	0.4
07010	Bejucal de Ocampo	15	0	0.0	15	0.0
07011	Bella Vista	1,177	0	0.0	1,177	0.4
07012	Berriozábal	40	0	0.0	40	0.0
07013	Bochil	7,356	0	0.0	7,356	2.6
07014	El Bosque	1	0	0.0	1	0.0
07015	Cacahoatán	2,481	0	0.0	2,481	0.9
07025	Chapultenango	55	0	0.0	55	0.0
07030	Chicomuselo	1	0	0.0	1	0.0
07036	La Grandeza	7	0	0.0	7	0.0
07037	Huehuetán	19,934	0	0.0	19,934	7.0
07040	Huixtla	13,775	0	0.0	13,775	4.8
07042	Ixhuatán	515	0	0.0	515	0.2
07043	Ixtacomitán	67	0	0.0	67	0.0
07045	Ixtapangajoya	116	0	0.0	116	0.0
07047	Jitotol	3,959	0	0.0	3,959	1.4
07051	Mapastepec	44,112	0	0.0	44,112	15.5
07055	Metapa	3,913	0	0.0	3,913	1.4
07057	Motozintla	1,696	0	0.0	1,696	0.6
07059	Ocosingo	401	0	0.0	401	0.1
07060	Ocoatepec	195	0	0.0	195	0.1
07065	Palenque	1	0	0.0	1	0.0
07067	Pantepec	786	0	0.0	786	0.3
07068	Pichucalco	1,556	0	0.0	1,556	0.5
07069	Pijijiapan	5,304	0	0.0	5,304	1.9
07070	El Porvenir	5	0	0.0	5	0.0
07071	Villa Comaltitlán	10,606	0	0.0	10,606	3.7
07072	Pueblo Nuevo Solistahuacán	7,659	0	0.0	7,659	2.7
07073	Rayón	415	0	0.0	415	0.1

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
07080	Siltepec	7,973	0	0.0	7,973	2.8
07084	Solosuchiapa	162	0	0.0	162	0.1
07090	Tapalapa	190	0	0.0	190	0.1
07091	Tapilula	348	0	0.0	348	0.1
07094	Teopisca	17	0	0.0	17	0.0
07097	Tonalá	3,488	0	0.0	3,488	1.2
07103	Tuzantán	4,717	0	0.0	4,717	1.7
07105	Unión Juárez	1,615	0	0.0	1,615	0.6
07107	Villa Corzo	12	0	0.0	12	0.0
07116	Marqués de Comillas	1	0	0.0	1	0.0
08	Chihuahua	888,242	484,348	100.0	403,894	100.0
08017	Cauhtémoc	113,338	46,960	9.7	66,378	16.4
08001	Ahumada	41,502	38,457	7.9	3,045	0.8
08052	Ojinaga	38,065	38,065	7.9	0	0.0
08010	Buenaventura	38,041	38,041	7.9	0	0.0
08048	Namiquipa	107,874	34,274	7.1	73,600	18.2
08035	Janos	31,638	30,896	6.4	742	0.2
08005	Ascensión	30,094	30,094	6.2	0	0.0
08050	Nuevo Casas Grandes	20,765	20,765	4.3	0	0.0
08045	Meoqui	19,268	19,268	4.0	0	0.0
08011	Camargo	17,890	17,890	3.7	0	0.0
08036	Jiménez	16,395	16,270	3.4	125	0.0
08031	Guerrero	57,027	14,917	3.1	42,110	10.4
08021	Delicias	14,024	14,024	2.9	0	0.0
08002	Aldama	14,477	12,819	2.6	1,658	0.4
08019	Chihuahua	20,133	10,760	2.2	9,373	2.3
08055	Rosales	9,437	9,437	1.9	0	0.0
08062	Saucillo	8,808	8,808	1.8	0	0.0
08013	Casas Grandes	9,535	8,689	1.8	847	0.2
08038	Julimes	8,057	8,057	1.7	0	0.0
08018	Cusihuiachi	45,942	7,918	1.6	38,024	9.4
08023	Galeana	7,834	7,834	1.6	0	0.0
08058	San Francisco de Conchos	5,610	5,610	1.2	0	0.0
08006	Bachíniva	28,031	4,751	1.0	23,280	5.8
08053	Praxedis G. Guerrero	4,662	4,662	1.0	0	0.0
08025	Gómez Farías	12,809	4,218	0.9	8,591	2.1
08003	Allende	3,796	3,796	0.8	0	0.0
08039	López	3,371	3,371	0.7	0	0.0
08054	Riva Palacio	53,813	2,855	0.6	50,958	12.6
08028	Guadalupe	2,313	2,313	0.5	0	0.0
08037	Juárez	2,221	2,221	0.5	0	0.0
08016	La Cruz	2,116	2,116	0.4	0	0.0
08012	Carichí	17,920	2,050	0.4	15,870	3.9
08040	Madera	10,480	1,955	0.4	8,525	2.1
08015	Coyame del Sotol	1,863	1,863	0.4	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
08014	Coronado	1,745	1,745	0.4	0	0.0
08007	Balleza	1,631	1,591	0.3	40	0.0
08043	Matachí	7,227	869	0.2	6,358	1.6
08061	Satevó	8,179	855	0.2	7,324	1.8
08063	Temósachic	10,738	718	0.1	10,020	2.5
08034	Ignacio Zaragoza	9,224	674	0.1	8,550	2.1
08044	Matamoros	493	493	0.1	0	0.0
08024	Santa Isabel	7,979	290	0.1	7,688	1.9
08067	Valle de Zaragoza	501	285	0.1	216	0.1
08060	Santa Bárbara	1,236	234	0.0	1,002	0.2
08026	Gran Morelos	7,838	191	0.0	7,647	1.9
08032	Hidalgo del Parral	165	165	0.0	0	0.0
08042	Manuel Benavides	101	101	0.0	0	0.0
08057	San Francisco de Borja	2,526	55	0.0	2,471	0.6
08056	Rosario	31	31	0.0	0	0.0
08064	El Tule	16	16	0.0	0	0.0
08022	Dr. Belisario Domínguez	6,453	8	0.0	6,445	1.6
08033	Huejotitán	2	2	0.0	0	0.0
08009	Bocoyna	63	0	0.0	63	0.0
08027	Guachochi	130	0	0.0	130	0.0
08029	Guadalupe y Calvo	60	0	0.0	60	0.0
08049	Nonoava	2,753	0	0.0	2,753	0.7
09 Ciudad de México		787	287	100.0	500	100.0
09011	Tláhuac	190	190	66.1	0	0.0
09013	Xochimilco	93	93	32.3	0	0.0
09012	Tlalpan	4	4	1.2	0	0.0
09008	La Magdalena Contreras	1	1	0.3	0	0.0
09009	Milpa Alta	500	0	0.0	500	100.0
10 Durango		233,111	119,546	100.0	113,565	100.0
10007	Gómez Palacio	29,540	29,540	24.7	0	0.0
10012	Lerdo	19,021	18,063	15.1	958	0.8
10005	Durango	13,946	13,944	11.7	2	0.0
10036	Tlahualilo	8,717	8,717	7.3	0	0.0
10013	Mapimí	9,131	7,442	6.2	1,689	1.5
10001	Canatlán	7,007	7,007	5.9	0	0.0
10016	Nombre de Dios	15,014	5,982	5.0	9,032	8.0
10032	Santiago Papasquiaro	31,187	5,920	5.0	25,267	22.2
10015	Nazas	6,433	5,599	4.7	834	0.7
10006	General Simón Bolívar	17,407	4,152	3.5	13,255	11.7
10022	Poanas	4,039	4,039	3.4	0	0.0
10024	Rodeo	7,548	2,359	2.0	5,189	4.6
10027	San Juan de Guadalupe	5,854	1,938	1.6	3,916	3.4
10039	Nuevo Ideal	1,816	1,816	1.5	0	0.0
10038	Vicente Guerrero	10,667	475	0.4	10,192	9.0
10035	Tepehuanes	9,368	463	0.4	8,905	7.8

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
10028	San Juan del Río	388	388	0.3	0	0.0
10014	Mezquital	367	367	0.3	0	0.0
10002	Canelas	3,563	279	0.2	3,285	2.9
10021	Peñón Blanco	271	271	0.2	0	0.0
10008	Guadalupe Victoria	203	203	0.2	0	0.0
10033	Súchil	3,290	190	0.2	3,100	2.7
10030	San Pedro del Gallo	4,403	140	0.1	4,263	3.8
10029	San Luis del Cordero	3,573	105	0.1	3,468	3.1
10037	Topía	2,984	104	0.1	2,880	2.5
10003	Coneto de Comonfort	21	21	0.0	0	0.0
10020	Pánuco de Coronado	7	7	0.0	0	0.0
10004	Cuencamé	7	7	0.0	0	0.0
10009	Guanaceví	4	4	0.0	0	0.0
10019	Otáez	2,537	4	0.0	2,533	2.2
10017	Ocampo	1	1	0.0	0	0.0
10031	Santa Clara	1	1	0.0	0	0.0
10023	Pueblo Nuevo	4,375	0	0.0	4,375	3.9
10026	San Dimas	3,101	0	0.0	3,101	2.7
10034	Tamazula	7,321	0	0.0	7,321	6.4
11	Guanajuato	53,443	36,899	100.0	16,544	100.0
11042	Valle de Santiago	5,891	5,891	16.0	0	0.0
11020	León	3,182	3,182	8.6	0	0.0
11018	Jaral del Progreso	2,775	2,775	7.5	0	0.0
11001	Abasolo	2,467	2,467	6.7	0	0.0
11033	San Luis de la Paz	2,467	2,467	6.7	0	0.0
11035	Santa Cruz de Juventino Rosas	4,751	2,312	6.3	2,439	14.7
11007	Celaya	4,424	1,932	5.2	2,492	15.1
11039	Tarimoro	3,566	1,671	4.5	1,895	11.5
11027	Salamanca	1,386	1,379	3.7	7	0.0
11032	San José Iturbide	1,337	1,337	3.6	0	0.0
11017	Irapuato	1,308	1,308	3.5	0	0.0
11044	Villagrán	1,258	1,258	3.4	0	0.0
11004	Apaseo el Alto	2,860	1,200	3.3	1,660	10.0
11005	Apaseo el Grande	1,845	1,055	2.9	790	4.8
11013	Doctor Mora	898	898	2.4	0	0.0
11011	Cortazar	824	824	2.2	0	0.0
11023	Pénjamo	763	763	2.1	0	0.0
11028	Salvatierra	630	630	1.7	0	0.0
11009	Comonfort	2,884	557	1.5	2,327	14.1
11019	Jerécuaro	3,347	464	1.3	2,883	17.4
11016	Huanímaro	376	376	1.0	0	0.0
11036	Santiago Maravatío	371	371	1.0	0	0.0
11003	San Miguel de Allende	347	347	0.9	0	0.0
11038	Tarandacua	309	309	0.8	0	0.0
11014	Dolores Hidalgo Cuna de la Independencia Nacional	208	208	0.6	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
11012	Cuerámbaro	174	174	0.5	0	0.0
11037	Silao de la Victoria	157	157	0.4	0	0.0
11024	Pueblo Nuevo	125	125	0.3	0	0.0
11031	San Francisco del Rincón	88	88	0.2	0	0.0
11030	San Felipe	87	87	0.2	0	0.0
11029	San Diego de la Unión	82	82	0.2	0	0.0
11002	Acámbaro	69	69	0.2	0	0.0
11041	Uriangato	45	45	0.1	0	0.0
11010	Coroneo	211	30	0.1	181	1.1
11026	Romita	1,528	28	0.1	1,500	9.1
11025	Purísima del Rincón	19	19	0.1	0	0.0
11046	Yuriria	15	15	0.0	0	0.0
11008	Manuel Doblado	370	0	0.0	370	2.2
12 Guerrero		250,100	43,947	100.0	206,153	100.0
12057	Técpan de Galeana	23,537	9,893	22.5	13,645	6.6
12048	Petatlán	7,607	4,656	10.6	2,951	1.4
12011	Atoyac de Álvarez	21,557	3,213	7.3	18,345	8.9
12068	La Unión de Isidoro Montes de Oca	10,333	2,965	6.7	7,368	3.6
12021	Coyuca de Benítez	26,529	2,364	5.4	24,165	11.7
12033	Huamuxtitlán	2,824	2,181	5.0	643	0.3
12073	Zirándaro	12,982	2,078	4.7	10,904	5.3
12030	Florencio Villarreal	7,174	1,810	4.1	5,364	2.6
12053	San Marcos	25,669	1,804	4.1	23,865	11.6
12014	Benito Juárez	10,052	1,674	3.8	8,378	4.1
12007	Arcelia	6,330	1,430	3.3	4,900	2.4
12022	Coyuca de Catalán	13,320	1,320	3.0	12,000	5.8
12038	Zihuatanejo de Azueta	13,619	1,282	2.9	12,337	6.0
12003	Ajuchitlán del Progreso	1,124	1,124	2.6	0	0.0
12005	Alpoyeca	1,195	1,017	2.3	178	0.1
12067	Tlapehuala	8,120	802	1.8	7,318	3.5
12027	Cutzamala de Pinzón	9,345	710	1.6	8,635	4.2
12016	Coahuayutla de José María Izazaga	714	650	1.5	64	0.0
12064	Tlalchapa	7,266	631	1.4	6,635	3.2
12050	Pungarabato	1,094	560	1.3	534	0.3
12018	Copala	4,326	545	1.2	3,781	1.8
12025	Cuautepec	8,019	515	1.2	7,504	3.6
12070	Xochihuehuetlán	1,153	125	0.3	1,028	0.5
12028	Chilapa de Álvarez	123	123	0.3	0	0.0
12023	Cuajinicuilapa	263	93	0.2	170	0.1
12032	General Heliodoro Castillo	127	90	0.2	37	0.0
12054	San Miguel Totolapan	70	70	0.2	0	0.0
12060	Tetipac	70	70	0.2	0	0.0
12071	Xochistlahuaca	596	41	0.1	555	0.3
12040	Leonardo Bravo	35	35	0.1	0	0.0
12046	Ometepec	751	30	0.1	721	0.3

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
12063	Tlacoapa	11	11	0.0	0	0.0
12020	Copanatoyac	2,872	10	0.0	2,862	1.4
12066	Tlapa de Comonfort	3,644	7	0.0	3,637	1.8
12017	Cocula	5	5	0.0	0	0.0
12069	Xalpatláhuac	618	4	0.0	614	0.3
12041	Malinaltepec	5	3	0.0	2	0.0
12076	Acatepec	15	3	0.0	12	0.0
12042	Mártir de Cuilapan	2	2	0.0	0	0.0
12051	Quechultenango	3	2	0.0	1	0.0
12075	Eduardo Neri	2	2	0.0	0	0.0
12001	Acapulco de Juárez	6	1	0.0	5	0.0
12012	Ayutla de los Libres	5	0	0.0	5	0.0
12004	Alcozauca de Guerrero	3,370	0	0.0	3,370	1.6
12008	Atenango del Río	4	0	0.0	4	0.0
12009	Atlamajalcingo del Monte	7	0	0.0	7	0.0
12010	Atlixnac	2	0	0.0	2	0.0
12013	Azoyú	1,272	0	0.0	1,272	0.6
12024	Cualác	88	0	0.0	88	0.0
12034	Huitzuco de los Figueroa	1	0	0.0	1	0.0
12036	Igualapa	241	0	0.0	241	0.1
12039	Juan R. Escudero	4	0	0.0	4	0.0
12043	Metlatónoc	1,600	0	0.0	1,600	0.8
12044	Mochitlán	27	0	0.0	27	0.0
12045	Olinalá	5,362	0	0.0	5,362	2.6
12052	San Luis Acatlán	4	0	0.0	4	0.0
12056	Tecoanapa	2	0	0.0	2	0.0
12059	Tepecoacuilco de Trujano	3	0	0.0	3	0.0
12062	Tlacoachistlahuaca	518	0	0.0	518	0.3
12065	Tlalixtaquilla de Maldonado	910	0	0.0	910	0.4
12072	Zapotitlán Tablas	23	0	0.0	23	0.0
12077	Marquelia	1,302	0	0.0	1,302	0.6
12078	Cochoapa el Grande	1,689	0	0.0	1,689	0.8
12080	Juchitán	565	0	0.0	565	0.3
13 Hidalgo		94,638	66,737	100.0	27,900	100.0
13041	Mixquiahuala de Juárez	7,839	7,839	11.7	0	0.0
13030	Ixmiquilpan	7,544	7,521	11.3	23	0.1
13067	Tezontepec de Aldama	6,827	6,827	10.2	0	0.0
13023	Francisco I. Madero	5,407	5,076	7.6	331	1.2
13006	Alfajayucan	4,711	4,709	7.1	2	0.0
13054	San Salvador	5,393	4,704	7.0	690	2.5
13074	Tlaxcoapan	3,914	3,636	5.4	278	1.0
13003	Actopan	5,269	3,499	5.2	1,770	6.3
13005	Ajacuba	4,356	3,473	5.2	883	3.2
13058	Tasquillo	3,035	3,020	4.5	15	0.1
13059	Tecoautla	3,888	2,559	3.8	1,329	4.8

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
13070	Tlahuelilpan	2,310	2,220	3.3	90	0.3
13050	Progreso de Obregón	2,137	2,137	3.2	0	0.0
13055	Santiago de Anaya	3,875	2,076	3.1	1,799	6.4
13010	Atitalaquia	1,822	1,763	2.6	59	0.2
13065	Tetepango	1,437	1,124	1.7	313	1.1
13013	Atotonilco de Tula	956	804	1.2	152	0.5
13009	El Arenal	2,286	735	1.1	1,551	5.6
13076	Tula de Allende	720	720	1.1	0	0.0
13044	Nopala de Villagrán	2,594	564	0.8	2,030	7.3
13015	Cardonal	904	467	0.7	437	1.6
13029	Huichapan	2,685	375	0.6	2,310	8.3
13019	Chilcuautla	650	310	0.5	340	1.2
13084	Zimapán	402	161	0.2	241	0.9
13064	Tepetitlán	120	120	0.2	0	0.0
13017	Chapantongo	1,716	117	0.2	1,599	5.7
13020	Eloxochitlán	40	40	0.1	0	0.0
13043	Nicolás Flores	214	37	0.1	177	0.6
13063	Tepeji del Río de Ocampo	34	34	0.1	0	0.0
13047	Pacula	93	32	0.0	61	0.2
13031	Jacala de Ledezma	45	11	0.0	34	0.1
13038	Mineral del Chico	10	8	0.0	2	0.0
13012	Atotonilco el Grande	6	6	0.0	0	0.0
13008	Apan	4	4	0.0	0	0.0
13024	Huasca de Ocampo	4	4	0.0	0	0.0
13037	Metztitlán	5	4	0.0	1	0.0
13049	Pisaflores	2,551	2	0.0	2,549	9.1
13061	Tepeapulco	1	0	0.0	1	0.0
13007	Almoloya	10	0	0.0	10	0.0
13011	Atlapexco	97	0	0.0	97	0.3
13014	Calnali	290	0	0.0	290	1.0
13018	Chapulhuacán	2,090	0	0.0	2,090	7.5
13025	Huautla	194	0	0.0	194	0.7
13026	Huazalingo	278	0	0.0	278	1.0
13027	Huehuetla	1,055	0	0.0	1,055	3.8
13028	Huejutla de Reyes	1,437	0	0.0	1,437	5.2
13032	Jaltocán	337	0	0.0	337	1.2
13040	La Misión	371	0	0.0	371	1.3
13042	Molango de Escamilla	38	0	0.0	38	0.1
13046	San Felipe Orizatlán	499	0	0.0	499	1.8
13053	San Bartolo Tutotepec	104	0	0.0	104	0.4
13060	Tenango de Doria	67	0	0.0	67	0.2
13062	Tepehuacán de Guerrero	41	0	0.0	41	0.1
13072	Tlanalapa	20	0	0.0	20	0.1
13073	Tlanchinol	1,625	0	0.0	1,625	5.8
13078	Xochiatipan	60	0	0.0	60	0.2

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
13079	Xochicoatlán	60	0	0.0	60	0.2
13080	Yahualica	162	0	0.0	162	0.6
14	Jalisco	278,730	95,352	100.0	183,378	100.0
14018	La Barca	42,200	17,822	18.7	24,378	13.3
14085	Tamazula de Gordiano	5,687	5,630	5.9	57	0.0
14083	Tala	8,408	5,003	5.2	3,405	1.9
14054	El Limón	5,150	4,950	5.2	200	0.1
14100	Tomatlán	7,843	4,939	5.2	2,904	1.6
14015	Autlán de Navarro	5,383	4,849	5.1	534	0.3
14037	El Grullo	4,080	3,990	4.2	90	0.0
14022	Cihuatlán	5,086	3,526	3.7	1,560	0.9
14021	Casimiro Castillo	6,062	3,487	3.7	2,575	1.4
14013	Atotonilco el Alto	5,491	3,458	3.6	2,033	1.1
14023	Zapotlán el Grande	3,924	2,933	3.1	990	0.5
14077	San Martín Hidalgo	18,811	2,897	3.0	15,914	8.7
14003	Ahualulco de Mercado	2,748	2,565	2.7	183	0.1
14006	Ameca	2,411	2,236	2.3	175	0.1
14016	Ayotlán	4,173	1,676	1.8	2,497	1.4
14121	Zapotiltic	1,440	1,440	1.5	0	0.0
14024	Cocula	7,385	1,385	1.5	6,000	3.3
14108	Tuxpan	1,391	1,341	1.4	50	0.0
14095	Teuchitlán	2,722	1,209	1.3	1,513	0.8
14050	Jocotepec	1,522	1,205	1.3	317	0.2
14082	Sayula	976	976	1.0	0	0.0
14007	San Juanito de Escobedo	1,148	968	1.0	180	0.1
14036	Etzatlán	1,063	933	1.0	130	0.1
14068	Villa Purificación	1,807	880	0.9	927	0.5
14113	San Gabriel	1,038	858	0.9	180	0.1
14026	Concepción de Buenos Aires	1,610	851	0.9	759	0.4
14110	Unión de Tula	8,703	827	0.9	7,876	4.3
14009	El Arenal	1,821	760	0.8	1,061	0.6
14043	La Huerta	3,331	730	0.8	2,601	1.4
14049	Jilotlán de los Dolores	665	665	0.7	0	0.0
14118	Yahualica de González Gallo	9,950	654	0.7	9,296	5.1
14103	Tonila	2,242	620	0.7	1,622	0.9
14055	Magdalena	1,062	612	0.6	450	0.2
14079	Gómez Farías	1,185	578	0.6	607	0.3
14027	Cuautitlán de García Barragán	5,248	571	0.6	4,677	2.6
14067	Puerto Vallarta	603	556	0.6	47	0.0
14046	Jalostotitlán	463	463	0.5	0	0.0
14120	Zapopan	1,941	449	0.5	1,492	0.8
14099	Tolimán	6,309	421	0.4	5,888	3.2
14014	Atoyac	442	394	0.4	48	0.0
14106	Tuxcacuesco	891	336	0.4	555	0.3
14059	Mazamitla	538	331	0.3	207	0.1

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
14058	Mascota	342	308	0.3	34	0.0
14005	Amatitán	330	280	0.3	50	0.0
14033	Degollado	782	257	0.3	525	0.3
14069	Quitupan	539	251	0.3	288	0.2
14004	Amacueca	338	226	0.2	112	0.1
14086	Tapalpa	6,884	222	0.2	6,661	3.6
14107	Tuxcueca	254	210	0.2	44	0.0
14093	Tepatitlán de Morelos	4,178	200	0.2	3,978	2.2
14060	Mexticacán	3,543	198	0.2	3,345	1.8
14087	Tecalitlán	12,905	181	0.2	12,724	6.9
14119	Zacoalco de Torres	397	162	0.2	235	0.1
14094	Tequila	275	160	0.2	115	0.1
14020	Cabo Corrientes	123	123	0.1	0	0.0
14044	Ixtlahuacán de los Membrillos	185	116	0.1	69	0.0
14084	Talpa de Allende	1,829	108	0.1	1,721	0.9
14096	Tizapán el Alto	250	101	0.1	149	0.1
14065	Pihuamo	10,763	100	0.1	10,663	5.8
14092	Teocuitatlán de Corona	410	95	0.1	315	0.2
14075	San Marcos	92	90	0.1	2	0.0
14124	Zapotlanejo	4,707	89	0.1	4,618	2.5
14089	Techaluta de Montenegro	248	83	0.1	165	0.1
14066	Poncitlán	232	82	0.1	150	0.1
14001	Acatic	1,930	80	0.1	1,850	1.0
14048	Jesús María	7,205	75	0.1	7,130	3.9
14102	Tonaya	875	75	0.1	800	0.4
14057	La Manzanilla de la Paz	229	74	0.1	155	0.1
14040	Hostotipaquillo	728	58	0.1	670	0.4
14080	San Sebastián del Oeste	169	53	0.1	116	0.1
14034	Ejutla	1,683	43	0.0	1,640	0.9
14112	Valle de Juárez	65	43	0.0	22	0.0
14045	Ixtlahuacán del Río	41	41	0.0	0	0.0
14105	Tototlán	685	40	0.0	645	0.4
14030	Chapala	61	36	0.0	25	0.0
14070	El Salto	411	30	0.0	381	0.2
14053	Lagos de Moreno	27	27	0.0	0	0.0
14017	Ayutla	7,132	26	0.0	7,106	3.9
14038	Guachinango	24	12	0.0	12	0.0
14101	Tonalá	635	10	0.0	626	0.3
14071	San Cristóbal de la Barranca	133	8	0.0	125	0.1
14062	Mixtlán	33	4	0.0	29	0.0
14012	Atenguillo	21	2	0.0	19	0.0
14063	Ocotlán	265	1	0.0	264	0.1
14002	Acatlán de Juárez	230	0	0.0	230	0.1
14010	Atemajac de Brizuela	3,252	0	0.0	3,252	1.8
14028	Cuautla	1,650	0	0.0	1,650	0.9

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
14032	Chiquilistlán	4,710	0	0.0	4,710	2.6
14047	Jamay	392	0	0.0	392	0.2
14051	Juanacatlán	169	0	0.0	169	0.1
14078	San Miguel el Alto	35	0	0.0	35	0.0
14090	Tenamaxtlán	45	0	0.0	45	0.0
14097	Tlajomulco de Zúñiga	290	0	0.0	290	0.2
14114	Villa Corona	274	0	0.0	274	0.1
14122	Zapotitlán de Vadillo	738	0	0.0	738	0.4
14123	Zapotlán del Rey	40	0	0.0	40	0.0
15	México	279,261	45,891	100.0	233,370	100.0
15005	Almoloya de Juárez	12,394	3,555	7.7	8,839	3.8
15120	Zumpango	14,311	3,290	7.2	11,021	4.7
15021	Coatepec Harinas	3,116	2,966	6.5	150	0.1
15110	Valle de Bravo	4,829	2,541	5.5	2,288	1.0
15048	Jocotitlán	3,458	2,128	4.6	1,331	0.6
15032	Donato Guerra	9,236	1,992	4.3	7,244	3.1
15059	Nextlalpan	2,741	1,877	4.1	864	0.4
15002	Acolman	4,652	1,848	4.0	2,804	1.2
15087	Temoaya	3,567	1,795	3.9	1,772	0.8
15114	Villa Victoria	21,945	1,666	3.6	20,280	8.7
15081	Tecámac	6,988	1,457	3.2	5,531	2.4
15036	Hueyoxtla	12,261	1,171	2.6	11,090	4.8
15014	Atlacomulco	2,249	1,128	2.5	1,121	0.5
15111	Villa de Allende	19,539	985	2.1	18,554	8.0
15060	Nicolás Romero	6,223	955	2.1	5,268	2.3
15042	Ixtlahuaca	941	941	2.1	0	0.0
15095	Tepetzotlán	4,307	913	2.0	3,394	1.5
15067	Otzolotepec	2,401	893	1.9	1,508	0.6
15007	Amanalco	7,996	861	1.9	7,135	3.1
15092	Teotihuacán	3,953	809	1.8	3,144	1.3
15096	Tequixquiac	4,907	778	1.7	4,129	1.8
15088	Tenancingo	690	690	1.5	0	0.0
15125	Tonanitla	698	678	1.5	20	0.0
15086	Temascaltepec	7,776	674	1.5	7,102	3.0
15010	Apaxco	2,553	644	1.4	1,909	0.8
15035	Huehuetoca	4,149	601	1.3	3,548	1.5
15106	Toluca	3,984	582	1.3	3,402	1.5
15038	Isidro Fabela	1,136	563	1.2	573	0.2
15085	Temascalcingo	568	553	1.2	15	0.0
15121	Cuatitlán Izcalli	2,109	511	1.1	1,598	0.7
15065	Otumba	9,715	508	1.1	9,207	3.9
15046	Jilotzingo	1,505	355	0.8	1,150	0.5
15118	Zinacantepec	2,843	345	0.8	2,498	1.1
15075	San Martín de las Pirámides	5,593	344	0.7	5,249	2.2
15091	Teoloyucan	579	339	0.7	240	0.1

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
15052	Malinalco	338	336	0.7	2	0.0
15097	Texcaltitlán	327	327	0.7	0	0.0
15024	Cuautitlán	310	310	0.7	0	0.0
15100	Tezoyuca	390	275	0.6	115	0.0
15001	Acambay de Ruíz Castañeda	409	273	0.6	136	0.1
15023	Coyotepec	646	270	0.6	376	0.2
15056	Morelos	6,506	266	0.6	6,241	2.7
15108	Tultepec	464	264	0.6	200	0.1
15041	Ixtapan del Oro	1,954	251	0.5	1,703	0.7
15078	Santo Tomás	3,508	177	0.4	3,331	1.4
15119	Zumpahuacán	159	159	0.3	0	0.0
15115	Xonacatlán	390	150	0.3	240	0.1
15044	Jaltenco	345	140	0.3	205	0.1
15064	El Oro	131	131	0.3	0	0.0
15109	Tultitlán	131	106	0.2	25	0.0
15045	Jilotepec	163	95	0.2	68	0.0
15053	Melchor Ocampo	89	89	0.2	0	0.0
15074	San Felipe del Progreso	151	71	0.2	80	0.0
15116	Zacazonapan	2,818	61	0.1	2,758	1.2
15066	Otzoloapan	7,163	52	0.1	7,111	3.0
15057	Naucalpan de Juárez	1,226	50	0.1	1,176	0.5
15047	Jiquipilco	24	22	0.0	2	0.0
15112	Villa del Carbón	52	20	0.0	32	0.0
15018	Calimaya	18	18	0.0	0	0.0
15124	San José del Rincón	564	16	0.0	548	0.2
15004	Almoloya de Alquisiras	10	10	0.0	0	0.0
15040	Ixtapan de la Sal	7	7	0.0	0	0.0
15054	Metepec	2,612	7	0.0	2,605	1.1
15113	Villa Guerrero	114	4	0.0	110	0.0
15107	Tonatico	19	3	0.0	16	0.0
15043	Xalatlaco	7	2	0.0	5	0.0
15008	Amatepec	1	1	0.0	0	0.0
15006	Almoloya del Río	35	0	0.0	35	0.0
15013	Atizapán de Zaragoza	85	0	0.0	85	0.0
15016	Axapusco	14,838	0	0.0	14,838	6.4
15027	Chapultepec	320	0	0.0	320	0.1
15049	Joquicingo	2,346	0	0.0	2,346	1.0
15051	Lerma	2	0	0.0	2	0.0
15061	Nopaltepec	6,743	0	0.0	6,743	2.9
15072	Rayón	1,483	0	0.0	1,483	0.6
15073	San Antonio la Isla	2,087	0	0.0	2,087	0.9
15080	Sultepec	2	0	0.0	2	0.0
15084	Temascalapa	14,061	0	0.0	14,061	6.0
15090	Tenango del Valle	10,193	0	0.0	10,193	4.4
15101	Tianguistenco	9	0	0.0	9	0.0

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
15104	Tlalnepantla de Baz	104	0	0.0	104	0.0
16	Michoacán de Ocampo	456,889	218,543	100.0	238,346	100.0
16012	Buenavista	17,919	17,919	8.2	0	0.0
16006	Apatzingán	15,214	14,769	6.8	445	0.2
16082	Tacámbaro	19,079	12,045	5.5	7,034	3.0
16055	Múgica	11,278	11,278	5.2	0	0.0
16102	Uruapan	19,375	10,270	4.7	9,105	3.8
16064	Parácuaro	8,384	8,384	3.8	0	0.0
16089	Tepalcatepec	8,081	8,081	3.7	0	0.0
16014	Coahuayana	8,347	7,863	3.6	484	0.2
16079	Salvador Escalante	14,658	6,958	3.2	7,700	3.2
16004	Angamacutiro	11,885	6,732	3.1	5,153	2.2
16062	Pajacuarán	14,568	6,282	2.9	8,286	3.5
16075	Los Reyes	9,328	6,130	2.8	3,198	1.3
16011	Briseñas	9,997	6,055	2.8	3,942	1.7
16033	Gabriel Zamora	5,496	5,496	2.5	0	0.0
16009	Ario	12,982	5,362	2.5	7,620	3.2
16103	Venustiano Carranza	12,049	5,205	2.4	6,845	2.9
16087	Taretan	6,537	5,122	2.3	1,415	0.6
16059	Nuevo Urecho	3,912	3,912	1.8	0	0.0
16104	Villamar	12,188	3,796	1.7	8,392	3.5
16083	Tancitaro	26,042	3,674	1.7	22,368	9.4
16068	Peribán	15,056	3,604	1.6	11,452	4.8
16052	Lázaro Cárdenas	4,211	3,441	1.6	770	0.3
16105	Vista Hermosa	5,628	3,303	1.5	2,325	1.0
16111	Ziracuaretiro	5,081	3,290	1.5	1,791	0.8
16002	Aguililla	3,642	3,109	1.4	533	0.2
16037	Huaniqueo	7,130	3,040	1.4	4,090	1.7
16058	Nuevo Parangaricutiro	7,210	3,000	1.4	4,210	1.8
16091	Tingüindín	4,835	2,918	1.3	1,917	0.8
16076	Sahuayo	5,871	2,260	1.0	3,611	1.5
16108	Zamora	8,349	2,149	1.0	6,200	2.6
16097	Turicato	4,481	2,090	1.0	2,391	1.0
16035	La Huacana	14,628	2,077	1.0	12,551	5.3
16045	Jiquilpan	6,215	2,041	0.9	4,175	1.8
16038	Huetamo	2,102	2,009	0.9	93	0.0
16016	Coeneo	7,570	1,990	0.9	5,580	2.3
16067	Penjamillo	2,741	1,833	0.8	908	0.4
16008	Aquila	3,138	1,584	0.7	1,554	0.7
16001	Acuitzio	1,482	1,482	0.7	0	0.0
16030	Ecuandureo	5,820	1,430	0.7	4,390	1.8
16077	San Lucas	1,593	1,430	0.7	163	0.1
16042	Ixtlán	5,233	1,345	0.6	3,888	1.6
16074	Cojumatlán de Régules	4,421	1,122	0.5	3,300	1.4
16023	Chavinda	5,600	1,100	0.5	4,500	1.9

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
16025	Chilchota	3,804	985	0.5	2,819	1.2
16015	Coalcomán de Vázquez Pallares	1,061	940	0.4	121	0.1
16090	Tingambato	5,071	855	0.4	4,216	1.8
16053	Morelia	834	834	0.4	0	0.0
16095	Tocumbo	1,327	816	0.4	511	0.2
16049	Madero	755	755	0.3	0	0.0
16019	Cotija	1,558	691	0.3	867	0.4
16032	Erongarícuaro	514	514	0.2	0	0.0
16099	Tuzantla	531	501	0.2	30	0.0
16029	Churumuco	6,748	469	0.2	6,279	2.6
16043	Jacona	1,138	415	0.2	723	0.3
16084	Tangamandapio	9,540	415	0.2	9,125	3.8
16026	Chinicuila	3,409	413	0.2	2,996	1.3
16063	Panindícuaro	1,181	401	0.2	780	0.3
16085	Tangancícuaro	6,080	391	0.2	5,690	2.4
16112	Zitácuaro	842	354	0.2	488	0.2
16094	Tlazazalca	2,071	338	0.2	1,733	0.7
16096	Tumbiscatío	8,064	249	0.1	7,815	3.3
16069	La Piedad	382	222	0.1	160	0.1
16098	Tuxpan	241	191	0.1	50	0.0
16047	Jungapeo	138	138	0.1	0	0.0
16081	Susupuato	285	134	0.1	151	0.1
16046	Juárez	120	120	0.1	0	0.0
16113	José Sixto Verduzco	95	95	0.0	0	0.0
16092	Tiquicheo de Nicolás Romero	71	71	0.0	0	0.0
16060	Numarán	88	69	0.0	19	0.0
16086	Tanhuato	65	65	0.0	0	0.0
16013	Carácuaro	152	33	0.0	119	0.0
16051	Marcos Castellanos	1,964	31	0.0	1,933	0.8
16101	Tzitzio	20	20	0.0	0	0.0
16057	Nocupétaro	42	10	0.0	32	0.0
16050	Maravatío	9	9	0.0	0	0.0
16071	Puruándiro	9	9	0.0	0	0.0
16054	Morelos	8	8	0.0	0	0.0
16003	Álvaro Obregón	3	3	0.0	0	0.0
16110	Zinapécuaro	3,536	2	0.0	3,534	1.5
16041	Irimbo	68	2	0.0	66	0.0
16021	Charapan	2,819	0	0.0	2,819	1.2
16024	Cherán	2,300	0	0.0	2,300	1.0
16028	Churintzio	50	0	0.0	50	0.0
16034	Hidalgo	18	0	0.0	18	0.0
16039	Huiramba	111	0	0.0	111	0.0
16044	Jiménez	300	0	0.0	300	0.1
16056	Nahuatzen	3,155	0	0.0	3,155	1.3
16065	Paracho	3,580	0	0.0	3,580	1.5

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
16066	Pátzcuaro	204	0	0.0	204	0.1
16070	Purépero	3,027	0	0.0	3,027	1.3
16072	Queréndaro	10	0	0.0	10	0.0
16073	Quiroga	90	0	0.0	90	0.0
16100	Tzintzuntzan	25	0	0.0	25	0.0
16109	Zináparo	24	0	0.0	24	0.0
17	Morelos	103,798	40,022	100.0	63,776	100.0
17004	Ayala	9,193	7,930	19.8	1,263	2.0
17003	Axochiapan	8,098	5,370	13.4	2,728	4.3
17024	Tlaltizapán de Zapata	4,246	3,210	8.0	1,037	1.6
17012	Jojutla	4,495	2,992	7.5	1,503	2.4
17006	Cuautla	3,010	2,736	6.8	274	0.4
17025	Tlaquilenango	5,486	2,425	6.1	3,061	4.8
17019	Tepalcingo	5,879	2,006	5.0	3,873	6.1
17029	Yautepec	3,391	1,708	4.3	1,682	2.6
17017	Puente de Ixtla	3,937	1,422	3.6	2,516	3.9
17013	Jonacatepec	4,716	1,410	3.5	3,307	5.2
17015	Miacatlán	3,730	1,003	2.5	2,727	4.3
17010	Jantetelco	3,194	982	2.5	2,212	3.5
17028	Xochitepec	1,219	978	2.4	241	0.4
17014	Mazatepec	1,526	837	2.1	689	1.1
17001	Amacuzac	1,883	768	1.9	1,116	1.7
17031	Zacatepec	777	735	1.8	42	0.1
17026	Tlayacapan	2,347	585	1.5	1,763	2.8
17005	Coatlán del Río	1,313	581	1.5	732	1.1
17008	Emiliano Zapata	762	564	1.4	198	0.3
17018	Temixco	1,330	372	0.9	958	1.5
17011	Jiutepec	287	287	0.7	0	0.0
17021	Tetecala	609	281	0.7	328	0.5
17032	Zacualpan de Amilpas	1,626	149	0.4	1,477	2.3
17022	Tetela del Volcán	2,917	145	0.4	2,772	4.3
17002	Atlaltlahucan	1,997	127	0.3	1,870	2.9
17030	Yecapixtla	7,883	104	0.3	7,778	12.2
17007	Cuernavaca	1,052	101	0.3	952	1.5
17027	Totolapan	3,621	83	0.2	3,538	5.5
17020	Tepoztlán	1,961	67	0.2	1,894	3.0
17033	Temoac	2,216	64	0.2	2,152	3.4
17009	Huitzilac	1,006	0	0.0	1,006	1.6
17016	Ocuituco	4,103	0	0.0	4,103	6.4
17023	Tlalnepantla	3,986	0	0.0	3,986	6.3
18	Nayarit	51,274	7,750	100.0	43,524	100.0
18015	Santiago Ixcuintla	5,404	2,218	28.6	3,186	7.3
18017	Tepic	5,594	1,162	15.0	4,432	10.2
18012	San Blas	10,504	904	11.7	9,599	22.1
18020	Bahía de Banderas	1,000	573	7.4	427	1.0

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
18004	Compostela	7,522	552	7.1	6,969	16.0
18016	Tecuala	4,487	463	6.0	4,024	9.2
18014	Santa María del Oro	821	361	4.7	460	1.1
18002	Ahuacatlán	656	351	4.5	305	0.7
18008	Xalisco	5,692	303	3.9	5,389	12.4
18010	Rosamorada	1,830	279	3.6	1,551	3.6
18003	Amatlán de Cañas	265	265	3.4	0	0.0
18018	Tuxpan	592	117	1.5	475	1.1
18011	Ruíz	3,206	100	1.3	3,106	7.1
18013	San Pedro Lagunillas	303	57	0.7	246	0.6
18007	Jala	102	45	0.6	57	0.1
18001	Acaponeta	2,697	0	0.0	2,697	6.2
18006	Ixtlán del Río	515	0	0.0	515	1.2
18009	Del Nayar	85	0	0.0	85	0.2
19	Nuevo León	112,686	39,524	100.0	73,162	100.0
19022	General Terán	10,021	9,484	24.0	537	0.7
19038	Montemorelos	9,721	7,491	19.0	2,230	3.0
19009	Cadereyta Jiménez	8,301	6,622	16.8	1,679	2.3
19017	Galeana	6,825	6,222	15.7	603	0.8
19033	Linares	2,857	2,792	7.1	65	0.1
19029	Hualahuisés	1,942	1,821	4.6	121	0.2
19043	Rayones	1,400	1,400	3.5	0	0.0
19007	Aramberri	1,276	1,221	3.1	55	0.1
19008	Bustamante	623	623	1.6	0	0.0
19004	Allende	2,266	428	1.1	1,838	2.5
19024	General Zaragoza	323	307	0.8	16	0.0
19051	Villaldama	221	221	0.6	0	0.0
19044	Sabinas Hidalgo	207	207	0.5	0	0.0
19018	García	197	197	0.5	0	0.0
19042	Los Ramones	8,170	170	0.4	8,000	10.9
19010	El Carmen	374	144	0.4	230	0.3
19002	Agualeguas	750	40	0.1	710	1.0
19012	Ciénega de Flores	31	31	0.1	0	0.0
19016	Doctor González	38	24	0.1	14	0.0
19032	Lampazos de Naranjo	23	23	0.1	0	0.0
19041	Pesquería	17	17	0.0	0	0.0
19025	General Zuazua	11	11	0.0	0	0.0
19031	Juárez	11	11	0.0	0	0.0
19006	Apodaca	6	6	0.0	0	0.0
19001	Abasolo	4	4	0.0	0	0.0
19037	Mina	8	4	0.0	4	0.0
19045	Salinas Victoria	2	2	0.0	0	0.0
19050	Vallecillo	2	2	0.0	0	0.0
19003	Los Aldamas	3,000	0	0.0	3,000	4.1
19013	China	30,604	0	0.0	30,604	41.8

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
19014	Doctor Arroyo	316	0	0.0	316	0.4
19015	Doctor Coss	5,000	0	0.0	5,000	6.8
19020	General Bravo	18,000	0	0.0	18,000	24.6
19027	Los Herreras	3	0	0.0	3	0.0
19048	Santa Catarina	108	0	0.0	108	0.1
19049	Santiago	30	0	0.0	30	0.0
20	Oaxaca	74,808	8,422	100.0	66,386	100.0
20334	Villa de Tututepec de Melchor Ocampo	1,143	1,063	12.6	80	0.1
20184	San Juan Bautista Tuxtepec	19,946	1,030	12.2	18,916	28.5
20327	San Pedro Tapanatepec	8,010	635	7.5	7,376	11.1
20482	Santiago Pinotepa Nacional	690	595	7.1	95	0.1
20414	Santa María Huazolotitlán	660	584	6.9	76	0.1
20467	Santiago Jamiltepec	715	520	6.2	195	0.3
20431	Santa María Tecomavaca	374	374	4.4	0	0.0
20206	San Juan de los Cués	330	330	3.9	0	0.0
20177	San Juan Bautista Cuicatlán	317	317	3.8	0	0.0
20410	Santa María Ecatepec	304	304	3.6	0	0.0
20244	San Martín Toxpalan	298	298	3.5	0	0.0
20025	Chahuities	1,878	257	3.1	1,621	2.4
20498	Santiago Yaveo	1,330	250	3.0	1,080	1.6
20545	Teotitlán de Flores Magón	180	180	2.1	0	0.0
20052	Magdalena Tequisistlán	251	177	2.1	74	0.1
20520	Santo Domingo Tonalá	242	165	2.0	77	0.1
20525	Santo Domingo Zanatepec	2,219	145	1.7	2,074	3.1
20002	Acatlán de Pérez Figueroa	1,385	130	1.5	1,255	1.9
20428	Santa María Quiegolani	120	120	1.4	0	0.0
20143	San Francisco Ixhuatán	692	75	0.9	617	0.9
20190	San Juan Cotzocón	1,000	60	0.7	940	1.4
20558	Valerio Trujano	60	60	0.7	0	0.0
20125	San Carlos Yautepec	50	50	0.6	0	0.0
20044	Loma Bonita	3,345	45	0.5	3,300	5.0
20064	Nejapa de Madero	42	42	0.5	0	0.0
20439	Santa María Tonameca	290	40	0.5	250	0.4
20166	San José Chiltepec	2,408	38	0.5	2,370	3.6
20559	San Juan Bautista Valle Nacional	1,680	35	0.4	1,645	2.5
20404	Santa María Chachoápam	25	25	0.3	0	0.0
20413	Santa María Huatulco	225	25	0.3	200	0.3
20454	Santiago Atitlán	76	24	0.3	52	0.1
20394	Santa María Alotepec	74	24	0.3	50	0.1
20109	San Antonio Nanahuatípam	22	22	0.3	0	0.0
20200	San Juan Juquila Mixes	22	22	0.3	0	0.0
20275	San Miguel Quetzaltepec	71	21	0.2	50	0.1
20475	Santiago Matatlán	21	21	0.2	0	0.0
20250	San Mateo Etlatongo	20	20	0.2	0	0.0
20278	San Miguel Soyaltepec	598	20	0.2	578	0.9

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20401	Santa María Colotepec	75	20	0.2	55	0.1
20474	Santiago Llano Grande	20	20	0.2	0	0.0
20224	San Juan Yucuita	19	19	0.2	0	0.0
20096	San Andrés Sinaxtla	18	18	0.2	0	0.0
20318	San Pedro Mixtepec	77	17	0.2	60	0.1
20006	Asunción Nochixtlán	14	14	0.2	0	0.0
20054	Magdalena Zahuatlán	11	11	0.1	0	0.0
20090	San Andrés Huaxpaltepec	10	10	0.1	0	0.0
20215	San Juan Sayultepec	10	10	0.1	0	0.0
20266	San Miguel del Puerto	45	10	0.1	35	0.1
20367	Santa Catarina Mechoacán	10	10	0.1	0	0.0
20509	Santo Domingo de Morelos	518	10	0.1	508	0.8
20399	Santa María Atzompa	9	9	0.1	0	0.0
20180	San Juan Bautista Lo de Soto	8	8	0.1	0	0.0
20543	Tataltepec de Valdés	88	8	0.1	80	0.1
20008	Asunción Tlacolulita	8	8	0.1	0	0.0
20144	San Francisco Jaltepetongo	7	7	0.1	0	0.0
20357	Santa Ana Tavela	7	7	0.1	0	0.0
20140	San Francisco Chindúa	6	6	0.1	0	0.0
20028	Heroica Ciudad de Ejutla de Crespo	5	5	0.1	0	0.0
20485	Santiago Tapextla	5	5	0.1	0	0.0
20493	Santiago Tillo	5	5	0.1	0	0.0
20504	Nuevo Zoquiápam	5	5	0.1	0	0.0
20131	San Dionisio Ocotepc	4	4	0.0	0	0.0
20295	San Pablo Huixtepec	4	4	0.0	0	0.0
20046	Magdalena Jaltepec	4	4	0.0	0	0.0
20281	San Miguel Tecomatlán	4	4	0.0	0	0.0
20112	San Baltazar Chichicápam	3	3	0.0	0	0.0
20491	Santiago Textitlán	3	3	0.0	0	0.0
20255	San Mateo Sindihui	3	3	0.0	0	0.0
20013	Ciénega de Zimatlán	57	2	0.0	55	0.1
20220	San Juan Tepeuxila	2	2	0.0	0	0.0
20325	San Pedro Quiatoni	2	2	0.0	0	0.0
20451	Santiago Apoala	2	2	0.0	0	0.0
20551	Tlacolula de Matamoros	2	2	0.0	0	0.0
20260	San Miguel Aloápam	1	1	0.0	0	0.0
20097	San Andrés Solaga	1	1	0.0	0	0.0
20387	Santa Gertrudis	181	1	0.0	180	0.3
20227	San Lorenzo Cacaotepec	1	1	0.0	0	0.0
20068	Ocotlán de Morelos	1	1	0.0	0	0.0
20544	Teococuilco de Marcos Pérez	1	1	0.0	0	0.0
20114	San Baltazar Yatzachi el Bajo	0	0	0.0	0	0.0
20216	San Juan Tabaá	0	0	0.0	0	0.0
20435	Santa María Tepantlali	0	0	0.0	0	0.0
20437	Santa María Tlahuitoltepec	0	0	0.0	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20009	Ayotzintepec	209	0	0.0	209	0.3
20012	Candelaria Loxicha	230	0	0.0	230	0.3
20020	Constancia del Rosario	35	0	0.0	35	0.1
20021	Cosolapa	660	0	0.0	660	1.0
20071	Pluma Hidalgo	30	0	0.0	30	0.0
20073	Putla Villa de Guerrero	2,223	0	0.0	2,223	3.3
20075	Reforma de Pineda	458	0	0.0	458	0.7
20076	La Reforma	913	0	0.0	913	1.4
20085	San Agustín Loxicha	500	0	0.0	500	0.8
20088	San Andrés Cabecera Nueva	428	0	0.0	428	0.6
20108	San Antonio Huitepec	300	0	0.0	300	0.5
20113	San Baltazar Loxicha	30	0	0.0	30	0.0
20117	San Bartolomé Loxicha	30	0	0.0	30	0.0
20128	San Cristóbal Lachirioag	7	0	0.0	7	0.0
20134	San Felipe Jalapa de Díaz	853	0	0.0	853	1.3
20136	San Felipe Usila	1,035	0	0.0	1,035	1.6
20137	San Francisco Cahuacuá	40	0	0.0	40	0.1
20148	San Francisco Ozolotepec	98	0	0.0	98	0.1
20153	San Gabriel Mixtepec	55	0	0.0	55	0.1
20159	San Jerónimo Coatlán	460	0	0.0	460	0.7
20169	San José Independencia	280	0	0.0	280	0.4
20189	San Juan Comaltepec	170	0	0.0	170	0.3
20202	San Juan Lachao	35	0	0.0	35	0.1
20205	San Juan Lalana	690	0	0.0	690	1.0
20211	San Juan Ozolotepec	243	0	0.0	243	0.4
20212	San Juan Petlapa	285	0	0.0	285	0.4
20213	San Juan Quiahije	15	0	0.0	15	0.0
20222	San Juan Yaeé	51	0	0.0	51	0.1
20229	San Lorenzo Texmelúcan	71	0	0.0	71	0.1
20232	San Lucas Ojitlán	226	0	0.0	226	0.3
20236	San Marcial Ozolotepec	77	0	0.0	77	0.1
20253	San Mateo Piñas	310	0	0.0	310	0.5
20254	San Mateo Río Hondo	128	0	0.0	128	0.2
20272	San Miguel Panixtlahuaca	20	0	0.0	20	0.0
20291	San Pablo Coatlán	281	0	0.0	281	0.4
20306	San Pedro el Alto	95	0	0.0	95	0.1
20309	San Pedro Ixcatlán	418	0	0.0	418	0.6
20314	San Pedro Juchatengo	20	0	0.0	20	0.0
20324	San Pedro Pochutla	290	0	0.0	290	0.4
20344	San Sebastián Coatlán	454	0	0.0	454	0.7
20345	San Sebastián Ixcapa	2	0	0.0	2	0.0
20364	Santa Catarina Juquila	45	0	0.0	45	0.1
20366	Santa Catarina Loxicha	30	0	0.0	30	0.0
20377	Santa Cruz Itundujia	1,346	0	0.0	1,346	2.0
20392	Santa Lucía Monteverde	950	0	0.0	950	1.4

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20397	Heroica Ciudad de Tlaxiaco	20	0	0.0	20	0.0
20406	Santa María Chilchotla	433	0	0.0	433	0.7
20417	Santa María Jacatepec	1,120	0	0.0	1,120	1.7
20424	Santa María Ozolotepec	613	0	0.0	613	0.9
20433	Santa María Temascaltepec	10	0	0.0	10	0.0
20446	Santa María Yucuhiti	603	0	0.0	603	0.9
20447	Santa María Zacatepec	1,283	0	0.0	1,283	1.9
20448	Santa María Zaniza	98	0	0.0	98	0.1
20460	Santiago Choápam	245	0	0.0	245	0.4
20468	Santiago Jocotepec	215	0	0.0	215	0.3
20481	Santiago Nuyoó	1,045	0	0.0	1,045	1.6
20495	Santiago Xanica	1,258	0	0.0	1,258	1.9
20497	Santiago Yaitepec	10	0	0.0	10	0.0
20502	Santiago Zacatepec	50	0	0.0	50	0.1
20516	Santo Domingo Teojomulco	115	0	0.0	115	0.2
20526	Santos Reyes Nopala	80	0	0.0	80	0.1
20554	Totontepec Villa de Morelos	2	0	0.0	2	0.0
20565	Villa de Zaachila	120	0	0.0	120	0.2
21	Puebla	406,805	92,401	100.0	314,404	100.0
21085	Izúcar de Matamoros	10,924	8,356	9.0	2,568	0.8
21051	Chietla	9,577	7,941	8.6	1,636	0.5
21110	Palmar de Bravo	19,771	6,399	6.9	13,372	4.3
21115	Quecholac	9,546	5,099	5.5	4,447	1.4
21069	Huaquechula	4,723	4,723	5.1	0	0.0
21019	Atlixco	4,069	4,069	4.4	0	0.0
21094	Libres	13,528	2,731	3.0	10,797	3.4
21118	Los Reyes de Juárez	2,939	2,419	2.6	520	0.2
21176	Tilapa	2,709	2,390	2.6	319	0.1
21137	San Nicolás Buenos Aires	10,634	1,939	2.1	8,694	2.8
21062	Epatlán	2,025	1,878	2.0	147	0.0
21180	Tlahuapan	1,706	1,688	1.8	18	0.0
21142	San Salvador el Seco	11,214	1,680	1.8	9,534	3.0
21132	San Martín Texmelucan	1,679	1,629	1.8	50	0.0
21031	Coatzingo	1,701	1,485	1.6	216	0.1
21035	Coxcatlán	1,473	1,473	1.6	0	0.0
21166	Tepeojuma	2,602	1,458	1.6	1,144	0.4
21170	Tepeyahualco	17,337	1,455	1.6	15,883	5.1
21004	Acatzingo	9,632	1,440	1.6	8,192	2.6
21013	Altepexi	1,369	1,369	1.5	0	0.0
21186	Tlatlauquitepec	9,642	1,203	1.3	8,439	2.7
21185	Tlapanalá	2,244	1,159	1.3	1,085	0.3
21148	Santa Isabel Cholula	1,159	1,159	1.3	0	0.0
21044	Cuyoaco	14,873	1,130	1.2	13,743	4.4
21128	San José Chiapa	5,756	1,120	1.2	4,637	1.5
21074	Huejotzingo	1,134	1,073	1.2	61	0.0

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
21108	Oriental	8,051	1,044	1.1	7,008	2.2
21048	Chiautzingo	1,049	1,033	1.1	16	0.0
21143	San Salvador el Verde	1,124	1,010	1.1	113	0.0
21214	Zinacatepec	1,009	1,009	1.1	0	0.0
21124	San Gabriel Chilac	943	943	1.0	0	0.0
21175	Tianguismanalco	878	872	0.9	6	0.0
21164	Tepeaca	1,751	758	0.8	993	0.3
21104	Nopalucan	9,618	752	0.8	8,866	2.8
21098	Molcaxac	741	741	0.8	0	0.0
21045	Chalchicomula de Sesma	16,300	739	0.8	15,561	4.9
21188	Tochimilco	773	722	0.8	51	0.0
21038	Cuapiaxtla de Madero	1,247	691	0.7	556	0.2
21129	San José Miahuatlán	686	686	0.7	0	0.0
21144	San Salvador Huixcolotla	1,265	665	0.7	600	0.2
21134	San Matías Tlalancaleca	634	604	0.7	30	0.0
21153	Tecali de Herrera	1,171	555	0.6	616	0.2
21122	San Felipe Teotlalcingo	618	542	0.6	76	0.0
21065	General Felipe Ángeles	6,314	537	0.6	5,777	1.8
21021	Atzala	509	509	0.6	0	0.0
21151	Santo Tomás Hueyotlipan	1,156	487	0.5	669	0.2
21026	Calpan	499	452	0.5	47	0.0
21099	Cañada Morelos	4,935	448	0.5	4,487	1.4
21150	Huehuetlán el Grande	2,222	370	0.4	1,852	0.6
21010	Ajalpan	454	320	0.3	134	0.0
21179	Tlachichuca	17,052	317	0.3	16,736	5.3
21201	Xochiltepec	1,020	310	0.3	710	0.2
21181	Tlaltenango	303	295	0.3	8	0.0
21067	Guadalupe Victoria	3,032	290	0.3	2,741	0.9
21034	Coronango	291	286	0.3	6	0.0
21041	Cuautlalcingo	298	283	0.3	16	0.0
21106	Ocoyucan	269	269	0.3	0	0.0
21097	Mixtla	817	253	0.3	564	0.2
21125	San Gregorio Atzompa	252	252	0.3	0	0.0
21073	Huehuetlán el Chico	249	249	0.3	0	0.0
21140	San Pedro Cholula	282	239	0.3	44	0.0
21206	Zacapala	223	223	0.2	0	0.0
21016	Aquixtla	441	222	0.2	219	0.1
21040	Cuautinchán	851	218	0.2	633	0.2
21119	San Andrés Cholula	262	211	0.2	51	0.0
21090	Juan C. Bonilla	212	204	0.2	8	0.0
21082	Ixcaquixtla	198	198	0.2	0	0.0
21047	Chiautla	196	194	0.2	2	0.0
21157	Tehuizingo	188	188	0.2	0	0.0
21063	Esperanza	5,080	182	0.2	4,898	1.6
21126	San Jerónimo Tecuanipan	177	164	0.2	13	0.0

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
21169	Tepexi de Rodríguez	158	158	0.2	0	0.0
21096	Mazapiltepec de Juárez	2,060	137	0.1	1,923	0.6
21133	San Martín Totoltepec	282	124	0.1	158	0.1
21207	Zacapoaxtla	3,610	110	0.1	3,500	1.1
21172	Tetela de Ocampo	268	102	0.1	166	0.1
21037	Coyotepec	99	99	0.1	0	0.0
21022	Atzitzihuacán	1,246	86	0.1	1,160	0.4
21159	Teopantlán	1,318	86	0.1	1,232	0.4
21117	Rafael Lara Grajales	1,303	84	0.1	1,219	0.4
21092	Juan N. Méndez	83	83	0.1	0	0.0
21152	Soltepec	3,871	76	0.1	3,795	1.2
21161	Tepanco de López	68	68	0.1	0	0.0
21053	Chignahuapan	618	66	0.1	552	0.2
21087	Jolalpan	68	66	0.1	2	0.0
21012	Aljojuca	5,830	65	0.1	5,766	1.8
21102	Nealtican	68	64	0.1	5	0.0
21018	Atexcal	62	62	0.1	0	0.0
21208	Zacatlán	391	58	0.1	333	0.1
21060	Domingo Arenas	64	57	0.1	7	0.0
21168	Tepexco	1,551	46	0.1	1,505	0.5
21191	Tulcingo	46	46	0.0	0	0.0
21093	Lafragua	908	45	0.0	863	0.3
21113	Piactla	45	45	0.0	0	0.0
21154	Tecamachalco	45	45	0.0	0	0.0
21155	Tecomatlán	45	45	0.0	0	0.0
21149	Santiago Miahuatlán	44	44	0.0	0	0.0
21198	Xicotlán	41	41	0.0	0	0.0
21114	Puebla	7,163	35	0.0	7,128	2.3
21193	Tzicatlacoyan	508	35	0.0	473	0.2
21189	Tochtepec	33	33	0.0	0	0.0
21001	Acajete	3,020	32	0.0	2,988	1.0
21083	Ixtacamaxtitlán	172	32	0.0	141	0.0
21024	Axutla	28	28	0.0	0	0.0
21017	Atempan	1,803	26	0.0	1,777	0.6
21042	Cuayuca de Andrade	25	25	0.0	0	0.0
21173	Teteles de Avila Castillo	754	25	0.0	729	0.2
21165	Tepemaxalco	514	24	0.0	490	0.2
21023	Atzitzintla	5,786	23	0.0	5,763	1.8
21171	Tepeyahualco de Cuauhtémoc	16	16	0.0	0	0.0
21156	Tehuacán	15	15	0.0	0	0.0
21009	Ahuehuetitla	13	13	0.0	0	0.0
21059	Chinantla	310	10	0.0	300	0.1
21177	Tlacotepec de Benito Juárez	6	6	0.0	0	0.0
21105	Ocoatepec	2,956	5	0.0	2,951	0.9
21070	Huatlatlauca	2	2	0.0	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
21205	Yehualtepec	2	2	0.0	0	0.0
21174	Teziutlán	1,158	2	0.0	1,157	0.4
21020	Atoyatempan	2	2	0.0	0	0.0
21147	Santa Inés Ahuatempan	2	2	0.0	0	0.0
21212	Zautla	3,393	2	0.0	3,391	1.1
21136	San Miguel Xoxtla	6	1	0.0	4	0.0
21076	Hueytamalco	11,020	1	0.0	11,018	3.5
21203	Xochitlán Todos Santos	1	1	0.0	0	0.0
21079	Huitziltepec	1	1	0.0	0	0.0
21054	Chignautla	2,461	1	0.0	2,461	0.8
21055	Chila	1	1	0.0	0	0.0
21158	Tenampulco	2,821	1	0.0	2,820	0.9
21058	Chilchotla	545	1	0.0	544	0.2
21199	Xiutetelco	2,408	1	0.0	2,407	0.8
21202	Xochitlán de Vicente Suárez	1,354	1	0.0	1,353	0.4
21182	Tlanepantla	0	0	0.0	0	0.0
21075	Hueyapan	1,474	0	0.0	1,474	0.5
21204	Yaonáhuac	1,375	0	0.0	1,375	0.4
21211	Zaragoza	2,640	0	0.0	2,640	0.8
21002	Acateno	6,845	0	0.0	6,845	2.2
21033	Cohuecan	744	0	0.0	744	0.2
21043	Cuetzalan del Progreso	5,607	0	0.0	5,607	1.8
21116	Quimixtlán	981	0	0.0	981	0.3
21192	Tuzamapan de Galeana	1,512	0	0.0	1,512	0.5
21200	Xochiapulco	844	0	0.0	844	0.3
21005	Acteopan	370	0	0.0	370	0.1
21006	Ahuacatlán	22	0	0.0	22	0.0
21007	Ahuatlán	1,223	0	0.0	1,223	0.4
21008	Ahuazotepec	13	0	0.0	13	0.0
21014	Amixtlán	18	0	0.0	18	0.0
21015	Amozoc	171	0	0.0	171	0.1
21025	Ayotoxco de Guerrero	3,525	0	0.0	3,525	1.1
21028	Camocuautla	14	0	0.0	14	0.0
21029	Caxhuacan	620	0	0.0	620	0.2
21030	Coatepec	11	0	0.0	11	0.0
21036	Coyomeapan	75	0	0.0	75	0.0
21039	Cuautempan	73	0	0.0	73	0.0
21050	Chichiquila	155	0	0.0	155	0.0
21057	Honey	19	0	0.0	19	0.0
21061	Eloxochitlán	1,111	0	0.0	1,111	0.4
21068	Hermenegildo Galeana	1,336	0	0.0	1,336	0.4
21072	Huehuetla	1,774	0	0.0	1,774	0.6
21077	Hueytlalpan	940	0	0.0	940	0.3
21078	Huitzilán de Serdán	2,360	0	0.0	2,360	0.8
21080	Atlequizayan	317	0	0.0	317	0.1

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
21084	Ixtepec	1,043	0	0.0	1,043	0.3
21086	Jalpan	3,128	0	0.0	3,128	1.0
21088	Jonotla	1,552	0	0.0	1,552	0.5
21101	Nauzontla	1,176	0	0.0	1,176	0.4
21107	Olintla	1,760	0	0.0	1,760	0.6
21109	Pahuatlán	35	0	0.0	35	0.0
21121	San Diego la Mesa Tochimiltzingo	357	0	0.0	357	0.1
21123	San Felipe Tepatlán	987	0	0.0	987	0.3
21130	San Juan Atenco	3,049	0	0.0	3,049	1.0
21138	San Nicolás de los Ranchos	4	0	0.0	4	0.0
21139	San Pablo Anicano	342	0	0.0	342	0.1
21145	San Sebastián Tlacotepec	1,498	0	0.0	1,498	0.5
21162	Tepango de Rodríguez	11	0	0.0	11	0.0
21163	Tepatlxaco de Hidalgo	464	0	0.0	464	0.1
21167	Tepetzintla	16	0	0.0	16	0.0
21178	Tlacuilotepec	715	0	0.0	715	0.2
21183	Tlaola	2,240	0	0.0	2,240	0.7
21184	Tlapacoya	1,268	0	0.0	1,268	0.4
21187	Tlaxco	636	0	0.0	636	0.2
21197	Xicotepec	2,301	0	0.0	2,301	0.7
21210	Zapotitlán de Méndez	836	0	0.0	836	0.3
21213	Zihuateutla	2,666	0	0.0	2,666	0.8
21215	Zongozotla	860	0	0.0	860	0.3
21216	Zoquiapan	1,095	0	0.0	1,095	0.3
21217	Zoquitlán	515	0	0.0	515	0.2
22	Querétaro	86,981	38,161	100.0	48,820	100.0
22011	El Marqués	13,043	9,510	24.9	3,533	7.2
22001	Amealco de Bonfil	18,601	6,876	18.0	11,725	24.0
22016	San Juan del Río	21,547	5,357	14.0	16,190	33.2
22005	Colón	3,306	3,136	8.2	170	0.3
22017	Tequisquiapan	6,023	2,691	7.1	3,332	6.8
22012	Pedro Escobedo	3,205	2,596	6.8	609	1.2
22014	Querétaro	3,984	2,315	6.1	1,669	3.4
22008	Huimilpan	4,442	1,898	5.0	2,544	5.2
22007	Ezequiel Montes	3,761	1,784	4.7	1,977	4.0
22006	Corregidora	1,342	1,307	3.4	35	0.1
22004	Cadereyta de Montes	5,779	292	0.8	5,487	11.2
22003	Arroyo Seco	201	201	0.5	0	0.0
22018	Tolimán	93	93	0.2	0	0.0
22013	Peñamiller	651	47	0.1	604	1.2
22009	Jalpan de Serra	35	35	0.1	0	0.0
22015	San Joaquín	615	25	0.1	590	1.2
22010	Landa de Matamoros	355	0	0.0	355	0.7
23	Quintana Roo	78,707	5,223	100.0	73,483	100.0
23004	Othón P. Blanco	49,001	2,825	54.1	46,177	62.8

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
23006	José María Morelos	2,456	1,475	28.2	981	1.3
23007	Lázaro Cárdenas	4,680	359	6.9	4,321	5.9
23002	Felipe Carrillo Puerto	1,605	312	6.0	1,293	1.8
23010	Bacalar	20,939	232	4.4	20,707	28.2
23005	Benito Juárez	21	21	0.4	0	0.0
23009	Tulum	5	0	0.0	5	0.0
24	San Luis Potosí	353,680	69,564	100.0	284,116	100.0
24040	Tamuín	93,642	16,394	23.6	77,248	27.2
24013	Ciudad Valles	44,272	13,627	19.6	30,645	10.8
24034	San Vicente Tancuayalab	32,840	8,638	12.4	24,202	8.5
24016	Ebano	67,255	4,171	6.0	63,084	22.2
24011	Ciudad Fernández	3,768	3,768	5.4	0	0.0
24058	El Naranjo	17,311	2,521	3.6	14,790	5.2
24024	Rioverde	3,581	2,331	3.4	1,250	0.4
24047	Villa de Guadalupe	2,242	2,116	3.0	126	0.0
24028	San Luis Potosí	1,915	1,915	2.8	0	0.0
24022	Moctezuma	1,872	1,862	2.7	10	0.0
24044	Vanegas	1,591	1,571	2.3	20	0.0
24056	Villa de Arista	1,583	1,531	2.2	52	0.0
24036	Tamasopo	11,267	1,184	1.7	10,083	3.5
24052	Villa Juárez	4,729	975	1.4	3,754	1.3
24050	Villa de Reyes	1,033	965	1.4	68	0.0
24007	Cedral	970	854	1.2	116	0.0
24045	Venado	840	788	1.1	52	0.0
24021	Mexquitic de Carmona	856	785	1.1	71	0.0
24019	Lagunillas	1,207	782	1.1	425	0.1
24020	Matehuala	639	620	0.9	19	0.0
24006	Catorce	583	492	0.7	91	0.0
24017	Guadalcázar	3,776	426	0.6	3,350	1.2
24005	Cárdenas	1,430	320	0.5	1,110	0.4
24039	Tampamolón Corona	2,277	198	0.3	2,079	0.7
24010	Ciudad del Maíz	1,739	189	0.3	1,550	0.5
24031	Santa Catarina	490	130	0.2	360	0.1
24008	Cerritos	6,152	101	0.1	6,051	2.1
24003	Aquismón	13,679	71	0.1	13,608	4.8
24002	Alaquines	1,239	54	0.1	1,185	0.4
24023	Rayón	1,866	52	0.1	1,814	0.6
24042	Tanquián de Escobedo	2,662	43	0.1	2,619	0.9
24032	Santa María del Río	72	40	0.1	32	0.0
24025	Salinas	20	20	0.0	0	0.0
24046	Villa de Arriaga	11,077	18	0.0	11,059	3.9
24030	San Nicolás Tolentino	5	5	0.0	0	0.0
24051	Villa Hidalgo	4	4	0.0	0	0.0
24027	San Ciro de Acosta	4	4	0.0	0	0.0
24001	Ahualulco	80	0	0.0	80	0.0

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
24012	Tancanhuitz	3,075	0	0.0	3,075	1.1
24014	Coxcatlán	4,030	0	0.0	4,030	1.4
24015	Charcas	179	0	0.0	179	0.1
24026	San Antonio	1,266	0	0.0	1,266	0.4
24041	Tanlajás	4,501	0	0.0	4,501	1.6
24048	Villa de la Paz	2	0	0.0	2	0.0
24057	Matlapa	60	0	0.0	60	0.0
25	Sinaloa	1,248,942	900,776	100.0	348,166	100.0
25011	Guasave	193,441	191,441	21.3	2,000	0.6
25001	Ahome	188,534	179,419	19.9	9,115	2.6
25006	Culiacán	194,536	127,377	14.1	67,159	19.3
25018	Navolato	103,396	103,396	11.5	0	0.0
25017	Sinaloa	144,097	87,799	9.7	56,298	16.2
25002	Angostura	79,379	74,679	8.3	4,700	1.3
25010	El Fuerte	41,887	31,791	3.5	10,096	2.9
25008	Elota	47,312	25,300	2.8	22,011	6.3
25013	Mocorito	73,665	22,770	2.5	50,895	14.6
25015	Salvador Alvarado	29,560	20,010	2.2	9,550	2.7
25009	Escuinapa	35,206	11,437	1.3	23,769	6.8
25014	Rosario	30,923	9,102	1.0	21,821	6.3
25012	Mazatlán	15,944	7,390	0.8	8,554	2.5
25016	San Ignacio	20,577	7,204	0.8	13,373	3.8
25004	Concordia	7,058	1,413	0.2	5,645	1.6
25005	Cosalá	9,282	249	0.0	9,033	2.6
25003	Badiraguato	10,490	0	0.0	10,490	3.0
25007	Choix	23,657	0	0.0	23,657	6.8
26	Sonora	573,092	571,446	100.0	1,646	100.0
26018	Cajeme	115,685	115,685	20.2	0	0.0
26030	Hermosillo	64,387	64,387	11.3	0	0.0
26042	Navojoa	61,714	61,714	10.8	0	0.0
26026	Etchojoa	58,054	58,054	10.2	0	0.0
26033	Huatabampo	44,159	44,159	7.7	0	0.0
26072	San Ignacio Río Muerto	40,530	40,530	7.1	0	0.0
26012	Bácum	37,549	37,549	6.6	0	0.0
26071	Benito Juárez	32,746	32,746	5.7	0	0.0
26055	San Luis Río Colorado	30,232	30,232	5.3	0	0.0
26029	Guaymas	26,790	26,687	4.7	103	6.3
26017	Caborca	22,388	22,388	3.9	0	0.0
26025	Empalme	6,529	6,529	1.1	0	0.0
26004	Altar	5,216	5,216	0.9	0	0.0
26056	San Miguel de Horcasitas	4,884	4,884	0.9	0	0.0
26070	General Plutarco Elías Calles	3,330	3,330	0.6	0	0.0
26020	Carbó	2,337	2,337	0.4	0	0.0
26064	Trincheras	2,209	2,166	0.4	43	2.6
26058	Santa Ana	1,848	1,803	0.3	45	2.7

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
26047	Pitiquito	1,377	1,377	0.2	0	0.0
26035	Imuris	1,314	1,186	0.2	128	7.8
26065	Tubutama	1,034	1,034	0.2	0	0.0
26036	Magdalena	1,018	949	0.2	69	4.2
26059	Santa Cruz	667	667	0.1	0	0.0
26007	Atil	632	632	0.1	0	0.0
26022	Cucurpe	668	578	0.1	90	5.5
26015	Bavispe	458	458	0.1	0	0.0
26006	Arizpe	457	457	0.1	0	0.0
26043	Nogales	428	410	0.1	18	1.1
26060	Sáric	390	390	0.1	0	0.0
26016	Benjamín Hill	348	348	0.1	0	0.0
26013	Banámichi	334	334	0.1	0	0.0
26038	Moctezuma	398	273	0.0	125	7.6
26010	Bacerac	276	236	0.0	40	2.4
26067	Villa Hidalgo	223	223	0.0	0	0.0
26066	Ures	204	204	0.0	0	0.0
26024	Divisaderos	249	184	0.0	65	3.9
26034	Huépac	170	170	0.0	0	0.0
26048	Puerto Peñasco	158	158	0.0	0	0.0
26027	Fronteras	145	145	0.0	0	0.0
26032	Huásabas	123	123	0.0	0	0.0
26046	Oquitoa	115	115	0.0	0	0.0
26028	Granados	100	100	0.0	0	0.0
26031	Huachinera	129	100	0.0	29	1.8
26008	Bacadéhuachi	143	53	0.0	90	5.5
26040	Nácori Chico	204	29	0.0	175	10.6
26001	Aconchi	25	25	0.0	0	0.0
26023	Cumpas	168	23	0.0	145	8.8
26014	Baviácora	20	20	0.0	0	0.0
26019	Cananea	15	15	0.0	0	0.0
26039	Naco	15	15	0.0	0	0.0
26050	Rayón	10	10	0.0	0	0.0
26063	Tepache	57	7	0.0	50	3.0
26052	Sahuaripa	2	2	0.0	0	0.0
26053	San Felipe de Jesús	2	2	0.0	0	0.0
26005	Arivechi	1	1	0.0	0	0.0
26003	Alamos	6	0	0.0	6	0.4
26049	Quiriego	36	0	0.0	36	2.2
26051	Rosario	60	0	0.0	60	3.6
26069	Yécora	329	0	0.0	329	20.0
27 Tabasco		168,960	6,195	100.0	162,765	100.0
27016	Teapa	8,111	2,783	44.9	5,328	3.3
27008	Huimanguillo	38,636	2,126	34.3	36,510	22.4
27002	Cárdenas	41,926	601	9.7	41,325	25.4

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
27006	Cunduacán	14,616	495	8.0	14,121	8.7
27001	Balancán	20,232	129	2.1	20,103	12.4
27010	Jalpa de Méndez	2,606	61	1.0	2,545	1.6
27003	Centla	4,465	0	0.0	4,465	2.7
27004	Centro	2,981	0	0.0	2,981	1.8
27005	Comalcalco	14,841	0	0.0	14,841	9.1
27007	Emiliano Zapata	84	0	0.0	84	0.1
27009	Jalapa	1,021	0	0.0	1,021	0.6
27012	Macuspana	615	0	0.0	615	0.4
27013	Nacajuca	1,145	0	0.0	1,145	0.7
27014	Paraíso	2,161	0	0.0	2,161	1.3
27015	Tacotalpa	6,486	0	0.0	6,486	4.0
27017	Tenosique	9,033	0	0.0	9,033	5.5
28	Tamaulipas	989,846	327,429	100.0	662,417	100.0
28022	Matamoros	132,247	59,245	18.1	73,002	11.0
28033	Río Bravo	99,477	52,667	16.1	46,810	7.1
28040	Valle Hermoso	53,636	46,526	14.2	7,110	1.1
28021	El Mante	61,412	33,207	10.1	28,205	4.3
28012	González	143,170	28,539	8.7	114,630	17.3
28043	Xicoténcatl	22,927	18,945	5.8	3,982	0.6
28001	Abasolo	27,787	17,486	5.3	10,301	1.6
28030	Padilla	21,145	15,818	4.8	5,328	0.8
28016	Hidalgo	16,883	8,738	2.7	8,145	1.2
28013	Güémez	9,706	8,166	2.5	1,541	0.2
28019	Llera	19,922	7,275	2.2	12,647	1.9
28011	Gómez Farías	9,259	6,910	2.1	2,350	0.4
28037	Soto la Marina	30,493	5,972	1.8	24,521	3.7
28032	Reynosa	68,726	5,378	1.6	63,348	9.6
28041	Victoria	8,162	2,864	0.9	5,298	0.8
28003	Altamira	66,301	2,649	0.8	63,653	9.6
28008	Casas	47,769	1,663	0.5	46,106	7.0
28020	Mainero	2,416	1,512	0.5	904	0.1
28002	Aldama	24,967	920	0.3	24,047	3.6
28042	Villagrán	2,421	731	0.2	1,690	0.3
28034	San Carlos	16,993	683	0.2	16,310	2.5
28004	Antiguo Morelos	6,912	681	0.2	6,231	0.9
28029	Ocampo	10,212	611	0.2	9,601	1.4
28028	Nuevo Morelos	4,385	211	0.1	4,174	0.6
28027	Nuevo Laredo	28	28	0.0	0	0.0
28025	Miguel Alemán	6	6	0.0	0	0.0
28005	Burgos	9,666	0	0.0	9,666	1.5
28010	Cruillas	2,700	0	0.0	2,700	0.4
28015	Gustavo Díaz Ordaz	93	0	0.0	93	0.0
28018	Jiménez	9,494	0	0.0	9,494	1.4
28023	Méndez	9,552	0	0.0	9,552	1.4

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
28035	San Fernando	50,800	0	0.0	50,800	7.7
28036	San Nicolás	180	0	0.0	180	0.0
29	Tlaxcala	142,777	21,743	100.0	121,034	100.0
29013	Huamantla	24,614	5,679	26.1	18,935	15.6
29015	Ixtacuixtla de Mariano Matamoros	5,379	1,771	8.1	3,608	3.0
29023	Nativitas	3,372	1,668	7.7	1,703	1.4
29032	Tetlatlahuca	1,878	1,162	5.3	715	0.6
29033	Tlaxcala	1,413	1,063	4.9	351	0.3
29008	Cuapiaxtla	8,314	1,029	4.7	7,285	6.0
29019	Tepetitla de Lardizábal	1,626	890	4.1	736	0.6
29044	Zacatelco	909	616	2.8	294	0.2
29030	Terrenate	9,799	568	2.6	9,231	7.6
29024	Panotla	2,296	566	2.6	1,731	1.4
29039	Xaloztoc	3,832	546	2.5	3,286	2.7
29047	Lázaro Cárdenas	1,104	490	2.3	614	0.5
29004	Atlixayanca	12,125	367	1.7	11,758	9.7
29026	Santa Cruz Tlaxcala	1,968	351	1.6	1,617	1.3
29054	San Lorenzo Axocomanitla	414	329	1.5	85	0.1
29029	Tepeyanco	429	320	1.5	109	0.1
29058	Santa Catarina Ayometla	330	276	1.3	54	0.0
29009	Cuaxomulco	990	256	1.2	734	0.6
29038	Tzompantepec	1,691	254	1.2	1,437	1.2
29040	Xaltocan	8,938	222	1.0	8,716	7.2
29007	El Carmen Tequexquiltla	2,185	220	1.0	1,965	1.6
29041	Papalotla de Xicohténcatl	1,494	205	0.9	1,289	1.1
29028	Teolocholco	3,101	198	0.9	2,903	2.4
29057	Santa Apolonia Teacalco	266	193	0.9	73	0.1
29022	Acuamanala de Miguel Hidalgo	480	189	0.9	290	0.2
29049	San Damián Texóloc	564	187	0.9	377	0.3
29001	Amamax de Guerrero	656	182	0.8	474	0.4
29035	Tocatlán	1,723	180	0.8	1,543	1.3
29010	Chiautempan	3,443	173	0.8	3,271	2.7
29043	Yauhquemehcan	2,213	152	0.7	2,061	1.7
29037	Ziltlaltépec de Trinidad Sánchez Santos	3,262	124	0.6	3,138	2.6
29055	San Lucas Tecopilco	3,392	104	0.5	3,288	2.7
29036	Totolac	187	99	0.5	88	0.1
29056	Santa Ana Nopalucan	288	93	0.4	195	0.2
29042	Xicohtzinco	569	84	0.4	485	0.4
29045	Benito Juárez	479	84	0.4	395	0.3
29053	San Juan Huactzinco	127	84	0.4	43	0.0
29020	Sanctórum de Lázaro Cárdenas	1,171	76	0.3	1,095	0.9
29002	Apetatitlán de Antonio Carvajal	878	68	0.3	810	0.7
29034	Tlaxco	1,146	61	0.3	1,085	0.9
29027	Tenancingo	581	59	0.3	522	0.4
29017	Mazatecochco de José María Morelos	397	55	0.3	343	0.3

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
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29060	Santa Isabel Xiloxotla	60	46	0.2	14	0.0
29048	La Magdalena Tlaltelulco	516	46	0.2	470	0.4
29005	Apizaco	860	46	0.2	815	0.7
29003	Atlangatepec	1,495	44	0.2	1,451	1.2
29059	Santa Cruz Quilehtla	120	39	0.2	81	0.1
29046	Emiliano Zapata	1,307	38	0.2	1,269	1.0
29018	Contla de Juan Cuamatzi	1,913	32	0.1	1,881	1.6
29031	Tetla de la Solidaridad	1,850	31	0.1	1,818	1.5
29025	San Pablo del Monte	1,352	31	0.1	1,321	1.1
29014	Hueyotlipan	1,315	27	0.1	1,288	1.1
29051	San Jerónimo Zacualpan	250	27	0.1	224	0.2
29021	Nanacamilpa de Mariano Arista	1,707	16	0.1	1,691	1.4
29050	San Francisco Tetlanohcan	565	14	0.1	551	0.5
29006	Calpulalpan	1,998	10	0.0	1,988	1.6
29011	Muñoz de Domingo Arenas	1,344	5	0.0	1,339	1.1
29012	Españita	1,134	2	0.0	1,132	0.9
29016	Ixtenco	2,985	0	0.0	2,985	2.5
29052	San José Teacalco	1,986	0	0.0	1,986	1.6
30	Veracruz de Ignacio de la Llave	918,037	113,719	100.0	804,317	100.0
30123	Pánuco	41,153	18,977	16.7	22,176	2.8
30004	Actopan	17,438	11,716	10.3	5,722	0.7
30205	El Higo	10,550	10,550	9.3	0	0.0
30191	Ursulo Galván	7,689	7,394	6.5	295	0.0
30174	Tierra Blanca	35,284	6,515	5.7	28,769	3.6
30126	Paso de Ovejas	9,871	5,377	4.7	4,494	0.6
30181	Tlalixcoyan	7,144	5,347	4.7	1,797	0.2
30100	Manlio Fabio Altamirano	10,741	5,175	4.6	5,566	0.7
30049	Cotaxtla	16,462	4,460	3.9	12,002	1.5
30031	Carrillo Puerto	5,387	3,842	3.4	1,545	0.2
30134	Puente Nacional	7,401	3,611	3.2	3,790	0.5
30125	Paso del Macho	12,944	3,281	2.9	9,663	1.2
30053	Cuitláhuac	4,092	3,222	2.8	870	0.1
30016	La Antigua	3,157	2,817	2.5	340	0.0
30161	Tempoal	2,800	2,800	2.5	0	0.0
30196	Yanga	5,190	2,219	2.0	2,971	0.4
30038	Coatepec	4,804	2,170	1.9	2,634	0.3
30105	Medellín de Bravo	6,964	1,862	1.6	5,102	0.6
30121	Ozuluama de Mascareñas	1,725	1,725	1.5	0	0.0
30148	Soledad de Doblado	8,270	1,412	1.2	6,858	0.9
30021	Atoyac	6,098	1,231	1.1	4,867	0.6
30007	Camarón de Tejeda	2,556	996	0.9	1,560	0.2
30102	Martínez de la Torre	10,741	746	0.7	9,995	1.2
30133	Pueblo Viejo	792	742	0.7	50	0.0
30183	Tlapacoyan	7,137	715	0.6	6,422	0.8
30193	Veracruz	1,589	596	0.5	993	0.1

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
30090	Jamapa	2,289	573	0.5	1,716	0.2
30093	Jilotepec	2,740	494	0.4	2,246	0.3
30112	Naolinco	2,671	466	0.4	2,204	0.3
30065	Emiliano Zapata	4,463	428	0.4	4,035	0.5
30009	Alto Lucero de Gutiérrez Barrios	6,036	303	0.3	5,734	0.7
30135	Rafael Delgado	386	295	0.3	91	0.0
30015	Angel R. Cabada	8,475	270	0.2	8,205	1.0
30011	Alvarado	2,576	151	0.1	2,425	0.3
30211	San Rafael	8,838	140	0.1	8,698	1.1
30094	Juan Rodríguez Clara	16,532	136	0.1	16,396	2.0
30087	Xalapa	694	135	0.1	559	0.1
30166	Tepetlán	2,441	112	0.1	2,329	0.3
30066	Espinal	2,444	111	0.1	2,333	0.3
30152	Tampico Alto	109	109	0.1	0	0.0
30099	Maltrata	130	108	0.1	22	0.0
30006	Acultzingo	224	85	0.1	139	0.0
30104	Mecayapan	4,353	78	0.1	4,275	0.5
30109	Misantla	10,113	52	0.0	10,061	1.3
30117	Omealca	987	40	0.0	947	0.1
30017	Apazapan	1,288	35	0.0	1,253	0.2
30018	Aquila	32	32	0.0	0	0.0
30050	Coxquihui	1,100	25	0.0	1,075	0.1
30077	Isla	23,138	25	0.0	23,113	2.9
30145	Soconusco	1,940	20	0.0	1,920	0.2
30128	Perote	1	1	0.0	0	0.0
30086	Jalacingo	604	1	0.0	603	0.1
30194	Villa Aldama	0	0	0.0	0	0.0
30001	Acajete	410	0	0.0	410	0.1
30002	Acatlán	470	0	0.0	470	0.1
30003	Acayucan	12,021	0	0.0	12,021	1.5
30005	Acula	1,396	0	0.0	1,396	0.2
30008	Alpatláhuac	725	0	0.0	725	0.1
30010	Altotonga	2,634	0	0.0	2,634	0.3
30012	Amatitlán	5,277	0	0.0	5,277	0.7
30014	Amatlán de los Reyes	2,326	0	0.0	2,326	0.3
30019	Astacinga	126	0	0.0	126	0.0
30020	Atlahuilco	135	0	0.0	135	0.0
30022	Atzacan	365	0	0.0	365	0.0
30023	Atzalan	13,435	0	0.0	13,435	1.7
30024	Tlaltetela	8,209	0	0.0	8,209	1.0
30025	Ayahualulco	25	0	0.0	25	0.0
30026	Banderilla	49	0	0.0	49	0.0
30029	Calchahuaco	1,151	0	0.0	1,151	0.1
30032	Catemaco	3,572	0	0.0	3,572	0.4
30035	Citlaltépetl	38	0	0.0	38	0.0

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
30036	Coacoatzintla	753	0	0.0	753	0.1
30037	Coahuatlán	202	0	0.0	202	0.0
30039	Coatzacoalcos	1,008	0	0.0	1,008	0.1
30041	Coetzala	374	0	0.0	374	0.0
30042	Colipa	429	0	0.0	429	0.1
30043	Comapa	8,670	0	0.0	8,670	1.1
30044	Córdoba	6,674	0	0.0	6,674	0.8
30045	Cosamaloapan de Carpio	25,237	0	0.0	25,237	3.1
30046	Cosautlán de Carvajal	277	0	0.0	277	0.0
30047	Coscomatepec	3,011	0	0.0	3,011	0.4
30048	Cosoleacaque	1,869	0	0.0	1,869	0.2
30051	Coyutla	835	0	0.0	835	0.1
30052	Cuichapa	84	0	0.0	84	0.0
30054	Chacaltianguis	7,833	0	0.0	7,833	1.0
30055	Chalma	65	0	0.0	65	0.0
30056	Chiconamel	16	0	0.0	16	0.0
30057	Chiconquiaco	3,496	0	0.0	3,496	0.4
30058	Chicontepec	8,019	0	0.0	8,019	1.0
30059	Chinameca	1,703	0	0.0	1,703	0.2
30061	Las Choapas	20,274	0	0.0	20,274	2.5
30062	Chocamán	3,543	0	0.0	3,543	0.4
30064	Chumatlán	150	0	0.0	150	0.0
30067	Filomeno Mata	55	0	0.0	55	0.0
30068	Fortín	2,652	0	0.0	2,652	0.3
30069	Gutiérrez Zamora	9,669	0	0.0	9,669	1.2
30070	Hidalgotitlán	12,440	0	0.0	12,440	1.5
30071	Huatusco	10,265	0	0.0	10,265	1.3
30072	Huayacocotla	1	0	0.0	1	0.0
30073	Hueyapan de Ocampo	24,909	0	0.0	24,909	3.1
30074	Huiloapan de Cuauhtémoc	10	0	0.0	10	0.0
30075	Ignacio de la Llave	1,248	0	0.0	1,248	0.2
30079	Ixhuacán de los Reyes	1,063	0	0.0	1,063	0.1
30080	Ixhuatlán del Café	7,465	0	0.0	7,465	0.9
30082	Ixhuatlán del Sureste	882	0	0.0	882	0.1
30083	Ixhuatlán de Madero	3,700	0	0.0	3,700	0.5
30084	Ixmatlahuacan	3,119	0	0.0	3,119	0.4
30085	Ixtaczoquitlán	6,610	0	0.0	6,610	0.8
30088	Jalcomulco	1,498	0	0.0	1,498	0.2
30089	Jáltipan	5,617	0	0.0	5,617	0.7
30091	Jesús Carranza	7,256	0	0.0	7,256	0.9
30092	Xico	733	0	0.0	733	0.1
30095	Juchique de Ferrer	1,575	0	0.0	1,575	0.2
30096	Landero y Coss	338	0	0.0	338	0.0
30097	Lerdo de Tejada	2,000	0	0.0	2,000	0.2
30098	Magdalena	53	0	0.0	53	0.0

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
30101	Mariano Escobedo	355	0	0.0	355	0.0
30103	Mecatlán	217	0	0.0	217	0.0
30106	Miahuatlán	586	0	0.0	586	0.1
30107	Las Minas	110	0	0.0	110	0.0
30108	Minatitlán	20,624	0	0.0	20,624	2.6
30110	Mixtla de Altamirano	120	0	0.0	120	0.0
30111	Moloacán	1,019	0	0.0	1,019	0.1
30113	Naranjal	716	0	0.0	716	0.1
30114	Nautla	3,732	0	0.0	3,732	0.5
30116	Oluta	388	0	0.0	388	0.0
30118	Orizaba	11	0	0.0	11	0.0
30119	Otatitlán	2,364	0	0.0	2,364	0.3
30120	Oteapan	248	0	0.0	248	0.0
30122	Pajapan	2,619	0	0.0	2,619	0.3
30124	Papantla	19,313	0	0.0	19,313	2.4
30127	La Perla	315	0	0.0	315	0.0
30130	Playa Vicente	10,694	0	0.0	10,694	1.3
30136	Rafael Lucio	210	0	0.0	210	0.0
30137	Los Reyes	50	0	0.0	50	0.0
30138	Río Blanco	10	0	0.0	10	0.0
30139	Saltabarranca	1,240	0	0.0	1,240	0.2
30140	San Andrés Tenejapan	47	0	0.0	47	0.0
30141	San Andrés Tuxtla	21,015	0	0.0	21,015	2.6
30142	San Juan Evangelista	8,485	0	0.0	8,485	1.1
30143	Santiago Tuxtla	7,499	0	0.0	7,499	0.9
30144	Sayula de Alemán	3,882	0	0.0	3,882	0.5
30146	Sochiapa	1,388	0	0.0	1,388	0.2
30149	Soteapan	11,185	0	0.0	11,185	1.4
30150	Tamalín	20	0	0.0	20	0.0
30151	Tamiahua	5,226	0	0.0	5,226	0.6
30156	Tatatila	330	0	0.0	330	0.0
30157	Castillo de Teayo	4,045	0	0.0	4,045	0.5
30158	Tecolutla	4,770	0	0.0	4,770	0.6
30159	Tehuipango	194	0	0.0	194	0.0
30160	Álamo Temapache	36,272	0	0.0	36,272	4.5
30162	Tenampa	3,072	0	0.0	3,072	0.4
30163	Tenochtitlán	300	0	0.0	300	0.0
30164	Teocelo	389	0	0.0	389	0.0
30165	Tepatlaxco	3,431	0	0.0	3,431	0.4
30168	Tequila	125	0	0.0	125	0.0
30169	José Azueta	23,353	0	0.0	23,353	2.9
30171	Texhuacán	59	0	0.0	59	0.0
30172	Texistepec	9,602	0	0.0	9,602	1.2
30173	Tezonapa	3,398	0	0.0	3,398	0.4
30175	Tihuatlán	52	0	0.0	52	0.0

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
30176	Tlacojalpan	4,397	0	0.0	4,397	0.5
30177	Tlacolulan	1,221	0	0.0	1,221	0.2
30178	Tlacotalpan	4,328	0	0.0	4,328	0.5
30179	Tlacotepec de Mejía	2,710	0	0.0	2,710	0.3
30182	Tlalnelhuayocan	427	0	0.0	427	0.1
30184	Tlaquilpa	66	0	0.0	66	0.0
30185	Tlilapan	22	0	0.0	22	0.0
30186	Tomatlán	2,541	0	0.0	2,541	0.3
30187	Tonayán	705	0	0.0	705	0.1
30188	Totutla	8,272	0	0.0	8,272	1.0
30189	Tuxpan	10,529	0	0.0	10,529	1.3
30190	Tuxtilla	1,207	0	0.0	1,207	0.2
30192	Vega de Alatorre	1,390	0	0.0	1,390	0.2
30197	Yecuatla	506	0	0.0	506	0.1
30199	Zaragoza	406	0	0.0	406	0.1
30200	Zentla	9,444	0	0.0	9,444	1.2
30201	Zongolica	684	0	0.0	684	0.1
30203	Zozocolco de Hidalgo	47	0	0.0	47	0.0
30204	Agua Dulce	1,404	0	0.0	1,404	0.2
30206	Nanchital de Lázaro Cárdenas del Río	274	0	0.0	274	0.0
30207	Tres Valles	25,904	0	0.0	25,904	3.2
30208	Carlos A. Carrillo	4,041	0	0.0	4,041	0.5
30209	Tatahuicapan de Juárez	14,475	0	0.0	14,475	1.8
30210	Uxpanapa	1,896	0	0.0	1,896	0.2
30212	Santiago Sochiapan	5,450	0	0.0	5,450	0.7
31	Yucatán	15,845	13,054	100.0	2,791	100.0
31057	Panabá	3,862	3,850	29.5	13	0.4
31003	Akil	1,712	1,712	13.1	0	0.0
31025	Dzán	1,423	1,423	10.9	0	0.0
31079	Tekax	1,250	1,250	9.6	0	0.0
31056	Oxkutzcab	3,337	1,229	9.4	2,108	75.5
31063	Samahil	604	604	4.6	0	0.0
31096	Tizimín	600	578	4.4	22	0.8
31047	Maní	513	513	3.9	0	0.0
31089	Ticul	533	466	3.6	67	2.4
31038	Hunucmá	352	352	2.7	0	0.0
31044	Kinchil	245	245	1.9	0	0.0
31032	Espita	119	119	0.9	0	0.0
31058	Peto	118	118	0.9	0	0.0
31098	Tzucacab	109	109	0.8	0	0.0
31062	Sacalum	96	96	0.7	0	0.0
31070	Sucilá	86	77	0.6	9	0.3
31100	Ucú	71	71	0.5	0	0.0
31085	Temozón	48	46	0.4	2	0.1
31087	Tetiz	96	44	0.3	52	1.9

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
31006	Buctzotz	52	38	0.3	14	0.5
31033	Halachó	30	30	0.2	0	0.0
31094	Tixmehuac	23	23	0.2	0	0.0
31034	Hocabá	12	12	0.1	0	0.0
31008	Calotmul	12	9	0.1	4	0.1
31004	Baca	7	7	0.1	0	0.0
31018	Chapab	5	5	0.0	0	0.0
31041	Kanasín	5	5	0.0	0	0.0
31097	Tunkás	5	5	0.0	0	0.0
31077	Tekal de Venegas	4	4	0.0	0	0.0
31048	Maxcanú	5	3	0.0	2	0.1
31075	Teabo	2	2	0.0	0	0.0
31088	Teya	2	2	0.0	0	0.0
31040	Izamal	2	2	0.0	0	0.0
31102	Valladolid	1	1	0.0	0	0.0
31065	San Felipe	4	1	0.0	3	0.1
31104	Yaxcabá	1	1	0.0	0	0.0
31090	Timucuy	1	1	0.0	0	0.0
31101	Umán	1	1	0.0	0	0.0
31019	Chemax	1	1	0.0	0	0.0
31020	Chicxulub Pueblo	0	0	0.0	0	0.0
31002	Acanceh	0	0	0.0	0	0.0
31055	Opichén	495	0	0.0	495	17.7
31061	Río Lagartos	2	0	0.0	2	0.1
32	Zacatecas	239,809	43,759	100.0	196,050	100.0
32051	Villa de Cos	91,674	14,757	33.7	76,917	39.2
32037	Pánuco	32,926	6,447	14.7	26,479	13.5
32010	Fresnillo	6,332	4,542	10.4	1,790	0.9
32013	General Enrique Estrada	3,860	2,870	6.6	990	0.5
32024	Loreto	1,885	1,871	4.3	14	0.0
32048	Tlaltenango de Sánchez Román	5,561	1,425	3.3	4,136	2.1
32005	Calera	1,302	1,049	2.4	253	0.1
32019	Jalpa	5,752	839	1.9	4,913	2.5
32054	Villa Hidalgo	820	760	1.7	60	0.0
32044	Tabasco	3,093	748	1.7	2,345	1.2
32002	Apulco	2,312	652	1.5	1,660	0.8
32034	Nochistlán de Mejía	7,066	635	1.5	6,431	3.3
32020	Jerez	942	599	1.4	343	0.2
32029	Miguel Auza	5,345	598	1.4	4,747	2.4
32039	Río Grande	10,538	565	1.3	9,973	5.1
32022	Juan Aldama	5,161	490	1.1	4,671	2.4
32049	Valparaíso	420	420	1.0	0	0.0
32045	Tepechitlán	3,787	417	1.0	3,370	1.7
32040	Sain Alto	1,905	380	0.9	1,525	0.8
32001	Apozol	2,646	313	0.7	2,333	1.2

Entidad federativa y municipio		Total	Superficie sembrada con acciones fitosanitarias			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
32018	Huanusco	3,153	308	0.7	2,845	1.5
32025	Luis Moya	346	306	0.7	40	0.0
32032	Morelos	292	292	0.7	0	0.0
32030	Momax	1,275	285	0.7	990	0.5
32055	Villanueva	1,373	283	0.6	1,090	0.6
32042	Sombrerete	6,423	264	0.6	6,159	3.1
32007	Concepción del Oro	159	159	0.4	0	0.0
32053	Villa González Ortega	182	157	0.4	25	0.0
32038	Pinos	1,473	153	0.3	1,320	0.7
32009	Chalchihuites	7,442	135	0.3	7,307	3.7
32021	Jiménez del Teul	509	130	0.3	379	0.2
32011	Trinidad García de la Cadena	2,358	126	0.3	2,232	1.1
32047	Teúl de González Ortega	3,783	112	0.3	3,671	1.9
32006	Cañitas de Felipe Pescador	100	100	0.2	0	0.0
32014	General Francisco R. Murguía	3,843	94	0.2	3,749	1.9
32008	Cuauhtémoc	100	85	0.2	15	0.0
32052	Villa García	137	84	0.2	53	0.0
32036	Ojocaliente	178	75	0.2	103	0.1
32016	General Pánfilo Natera	65	65	0.1	0	0.0
32058	Santa María de la Paz	1,958	51	0.1	1,907	1.0
32035	Noria de Ángeles	141	43	0.1	98	0.0
32017	Guadalupe	30	30	0.1	0	0.0
32057	Trancoso	20	20	0.0	0	0.0
32023	Juchipila	3,109	16	0.0	3,093	1.6
32050	Vetagrande	12	12	0.0	0	0.0
32003	Atolinga	2,295	0	0.0	2,295	1.2
32004	Benito Juárez	2,516	0	0.0	2,516	1.3
32012	Genaro Codina	59	0	0.0	59	0.0
32028	Mezquital del Oro	1,376	0	0.0	1,376	0.7
32031	Monte Escobedo	102	0	0.0	102	0.1
32033	Moyahua de Estrada	1,575	0	0.0	1,575	0.8
32046	Tepetongo	101	0	0.0	101	0.1

NA: No aplica.

Nota: los datos están ordenados de mayor a menor por la superficie sembrada con acciones fitosanitarias con modalidad hídrica de riego para cada uno de los desgloses por entidad federativa.

Condición de obtención de servicios de extensión agrícola relativos a la superficie sembrada

5.1 Superficie sembrada por entidad federativa, según asistencia técnica

5.2 Superficie sembrada con asistencia técnica por entidad federativa, según modalidad hídrica

5.3 Superficie sembrada con asistencia técnica por entidad federativa, según ciclo productivo

5.4 Superficie sembrada por entidad federativa y cultivo, según asistencia técnica

5.5 Superficie sembrada con asistencia técnica por entidad federativa y cultivo, según modalidad hídrica

5.6 Superficie sembrada por entidad federativa y municipio, según asistencia técnica

5.7 Superficie sembrada con asistencia técnica por entidad y municipio, según modalidad hídrica

Superficie sembrada por entidad federativa, según asistencia técnica

Año agrícola 2015

(hectáreas)

Cuadro 5.1

Entidad federativa	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	22,148,245	7,844,040	100.0	14,304,205	100.0
25 Sinaloa	1,269,627	1,241,803	15.8	27,824	0.2
08 Chihuahua	1,101,135	793,030	10.1	308,105	2.2
28 Tamaulipas	1,399,127	677,777	8.6	721,350	5.0
26 Sonora	634,602	572,457	7.3	62,145	0.4
30 Veracruz de Ignacio de la Llave	1,504,816	550,060	7.0	954,755	6.7
16 Michoacán de Ocampo	1,152,216	465,514	5.9	686,702	4.8
07 Chiapas	1,445,690	433,139	5.5	1,012,552	7.1
14 Jalisco	1,569,813	359,826	4.6	1,209,986	8.5
21 Puebla	980,981	304,846	3.9	676,135	4.7
24 San Luis Potosí	837,968	275,453	3.5	562,515	3.9
10 Durango	731,754	230,782	2.9	500,972	3.5
15 México	859,601	223,394	2.8	636,207	4.4
12 Guerrero	890,979	212,367	2.7	678,612	4.7
02 Baja California	217,824	190,115	2.4	27,709	0.2
32 Zacatecas	1,240,507	158,986	2.0	1,081,521	7.6
20 Oaxaca	1,384,572	147,075	1.9	1,237,496	8.7
29 Tlaxcala	239,060	131,982	1.7	107,078	0.7
17 Morelos	133,002	121,765	1.6	11,237	0.1
05 Coahuila de Zaragoza	266,319	110,926	1.4	155,393	1.1
06 Colima	158,951	80,572	1.0	78,379	0.5
27 Tabasco	256,828	66,369	0.8	190,459	1.3
01 Aguascalientes	144,022	61,456	0.8	82,566	0.6
11 Guanajuato	986,178	56,878	0.7	929,300	6.5
18 Nayarit	383,847	56,033	0.7	327,814	2.3
19 Nuevo León	352,146	53,524	0.7	298,622	2.1
22 Querétaro	163,078	50,937	0.6	112,141	0.8
23 Quintana Roo	139,455	50,330	0.6	89,125	0.6
13 Hidalgo	573,411	49,888	0.6	523,523	3.7
31 Yucatán	755,414	42,227	0.5	713,187	5.0
03 Baja California Sur	42,964	39,945	0.5	3,019	0.0
04 Campeche	314,812	33,299	0.4	281,513	2.0
09 Ciudad de México	17,547	1,287	0.0	16,260	0.1

Nota: los datos están ordenados de mayor a menor por la superficie sembrada con asistencia técnica.

**Superficie sembrada con asistencia técnica por entidad federativa,
según modalidad hídrica
Año agrícola 2015
(hectáreas)**

Cuadro 5.2

Entidad federativa	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	7,844,040	3,660,007	100.0	4,184,033	100.0
25 Sinaloa	1,241,803	899,708	24.6	342,095	8.2
26 Sonora	572,457	570,944	15.6	1,513	0.0
08 Chihuahua	793,030	417,444	11.4	375,586	9.0
28 Tamaulipas	677,777	277,693	7.6	400,084	9.6
16 Michoacán de Ocampo	465,514	242,924	6.6	222,589	5.3
02 Baja California	190,115	190,115	5.2	0	0.0
05 Coahuila de Zaragoza	110,926	110,284	3.0	642	0.0
10 Durango	230,782	109,439	3.0	121,343	2.9
14 Jalisco	359,826	104,907	2.9	254,920	6.1
30 Veracruz de Ignacio de la Llave	550,060	89,257	2.4	460,803	11.0
21 Puebla	304,846	79,866	2.2	224,981	5.4
24 San Luis Potosí	275,453	58,338	1.6	217,115	5.2
06 Colima	80,572	46,394	1.3	34,178	0.8
17 Morelos	121,765	44,379	1.2	77,386	1.8
15 México	223,394	44,036	1.2	179,358	4.3
11 Guanajuato	56,878	43,421	1.2	13,457	0.3
32 Zacatecas	158,986	41,616	1.1	117,370	2.8
03 Baja California Sur	39,945	39,945	1.1	0	0.0
19 Nuevo León	53,524	37,569	1.0	15,955	0.4
12 Guerrero	212,367	34,971	1.0	177,396	4.2
22 Querétaro	50,937	32,418	0.9	18,519	0.4
07 Chiapas	433,139	26,739	0.7	406,400	9.7
13 Hidalgo	49,888	26,274	0.7	23,614	0.6
18 Nayarit	56,033	22,987	0.6	33,046	0.8
01 Aguascalientes	61,456	21,043	0.6	40,413	1.0
20 Oaxaca	147,075	15,410	0.4	131,665	3.1
29 Tlaxcala	131,982	9,951	0.3	122,031	2.9
31 Yucatán	42,227	7,383	0.2	34,844	0.8
04 Campeche	33,299	6,957	0.2	26,342	0.6
23 Quintana Roo	50,330	4,905	0.1	45,425	1.1
27 Tabasco	66,369	2,406	0.1	63,963	1.5
09 Ciudad de México	1,287	287	0.0	1,000	0.0

Nota: los datos están ordenados de mayor a menor por la superficie sembrada con asistencia técnica con modalidad hídrica de riego.

**Superficie sembrada con asistencia técnica por entidad federativa,
según ciclo productivo
Año agrícola 2015
(hectáreas)**

Cuadro 5.3

Entidad federativa	Total	Superficie sembrada con asistencia técnica					
		Otoño-Invierno		Primavera-Verano		Perennes	
		Absolutos	Relativos	Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	7,844,040	2,124,394	100.0	3,341,327	100.0	2,378,319	100.0
08 Chihuahua	793,030	39,340	1.9	610,679	18.3	143,011	6.0
25 Sinaloa	1,241,803	803,706	37.8	344,443	10.3	93,654	3.9
21 Puebla	304,846	24,871	1.2	220,282	6.6	59,693	2.5
14 Jalisco	359,826	31,178	1.5	208,800	6.2	119,848	5.0
28 Tamaulipas	677,777	357,975	16.9	202,862	6.1	116,940	4.9
16 Michoacán de Ocampo	465,514	33,722	1.6	184,263	5.5	247,529	10.4
15 México	223,394	6,708	0.3	183,877	5.5	32,809	1.4
10 Durango	230,782	16,587	0.8	183,391	5.5	30,804	1.3
07 Chiapas	433,139	29,942	1.4	169,035	5.1	234,162	9.8
12 Guerrero	212,367	13,749	0.6	159,193	4.8	39,424	1.7
32 Zacatecas	158,986	8,845	0.4	130,890	3.9	19,252	0.8
29 Tlaxcala	131,982	411	0.0	129,758	3.9	1,812	0.1
30 Veracruz de Ignacio de la Llave	550,060	69,986	3.3	87,815	2.6	392,259	16.5
17 Morelos	121,765	10,886	0.5	79,383	2.4	31,496	1.3
26 Sonora	572,457	416,329	19.6	69,138	2.1	86,991	3.7
05 Coahuila de Zaragoza	110,926	16,394	0.8	58,590	1.8	35,942	1.5
24 San Luis Potosí	275,453	28,275	1.3	51,882	1.6	195,296	8.2
01 Aguascalientes	61,456	1,674	0.1	51,087	1.5	8,696	0.4
02 Baja California	190,115	107,823	5.1	36,372	1.1	45,921	1.9
22 Querétaro	50,937	7,144	0.3	36,027	1.1	7,766	0.3
13 Hidalgo	49,888	2,483	0.1	31,871	1.0	15,534	0.7
11 Guanajuato	56,878	11,382	0.5	31,775	1.0	13,721	0.6
04 Campeche	33,299	5,116	0.2	20,641	0.6	7,542	0.3
19 Nuevo León	53,524	11,400	0.5	15,241	0.5	26,883	1.1
06 Colima	80,572	6,209	0.3	10,903	0.3	63,461	2.7
20 Oaxaca	147,075	9,290	0.4	9,392	0.3	128,393	5.4
03 Baja California Sur	39,945	20,874	1.0	8,612	0.3	10,460	0.4
23 Quintana Roo	50,330	8,493	0.4	7,010	0.2	34,827	1.5
27 Tabasco	66,369	7,877	0.4	6,025	0.2	52,467	2.2
18 Nayarit	56,033	14,319	0.7	1,335	0.0	40,379	1.7
31 Yucatán	42,227	1,124	0.1	754	0.0	40,349	1.7
09 Ciudad de México	1,287	286	0.0	1	0.0	1,000	0.0

Nota: los datos están ordenados de mayor a menor por la por la superficie sembrada con asistencia técnica en el ciclo productivo primavera-verano.

Superficie sembrada por entidad federativa y cultivo, según asistencia técnica
Año agrícola 2015
(hectáreas)

Cuadro 5.4

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	22,148,245	7,844,040	100.0	14,304,205	100.0
Maíz grano	7,600,453	2,063,078	26.3	5,537,374	38.7
Sorgo grano	1,765,412	745,489	9.5	1,019,923	7.1
Caña de azúcar	826,910	709,088	9.0	117,822	0.8
Trigo grano	835,284	600,953	7.7	234,331	1.6
Pastos	2,572,884	315,084	4.0	2,257,800	15.8
Frijol	1,678,939	306,095	3.9	1,372,844	9.6
Avena forrajera	715,519	248,108	3.2	467,411	3.3
Soya	253,846	212,846	2.7	41,001	0.3
Alfalfa verde	386,704	189,225	2.4	197,479	1.4
Maíz forrajero	563,821	178,105	2.3	385,716	2.7
Café cereza	734,291	169,491	2.2	564,800	3.9
Aguacate	187,327	152,114	1.9	35,214	0.2
Algodón hueso	133,576	133,123	1.7	453	0.0
Naranja	337,680	122,453	1.6	215,227	1.5
Mango	191,016	112,881	1.4	78,135	0.5
Sorgo forrajero verde	191,912	101,364	1.3	90,548	0.6
Limón	176,046	97,943	1.2	78,103	0.5
Nuez	112,622	92,802	1.2	19,820	0.1
Cebada grano	323,594	83,563	1.1	240,031	1.7
Cártamo	137,423	77,796	1.0	59,626	0.4
Ajonjolí	107,098	73,738	0.9	33,360	0.2
Chile verde	153,565	71,270	0.9	82,295	0.6
Garbanzo grano	82,337	66,311	0.8	16,026	0.1
Palma africana o de aceite	82,151	57,972	0.7	24,178	0.2
Papa	64,032	44,432	0.6	19,599	0.1
Agave	108,120	43,123	0.5	64,997	0.5
Cacahuete	67,087	37,956	0.5	29,131	0.2
Tomate rojo (Jitomate)	50,596	36,962	0.5	13,634	0.1
Manzana	59,811	36,072	0.5	23,739	0.2
Plátano	79,182	35,910	0.5	43,272	0.3
Elote	68,342	32,171	0.4	36,172	0.3
Cebolla	50,848	32,064	0.4	18,784	0.1
Uva	30,195	28,140	0.4	2,055	0.0
Tuna	47,688	25,331	0.3	22,357	0.2
Avena grano	48,643	23,697	0.3	24,946	0.2
Espárrago	23,840	23,603	0.3	237	0.0
Tomate verde	43,833	22,605	0.3	21,228	0.1
Sandía	36,103	20,409	0.3	15,694	0.1
Melón	19,641	17,761	0.2	1,880	0.0
Copra	127,277	16,670	0.2	110,608	0.8

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Maíz grano semilla	21,036	15,672	0.2	5,364	0.0
Calabacita	26,511	15,666	0.2	10,845	0.1
Arroz palay	42,311	15,477	0.2	26,833	0.2
Caña de azúcar semilla	16,619	15,196	0.2	1,423	0.0
Durazno	35,693	14,964	0.2	20,729	0.1
Pepino	17,961	12,429	0.2	5,533	0.0
Brócoli	29,763	12,236	0.2	17,527	0.1
Papaya	17,513	11,985	0.2	5,527	0.0
Toronja (Pomelo)	18,359	11,331	0.1	7,028	0.0
Trigo grano semilla	14,271	11,141	0.1	3,130	0.0
Zarzamora	12,961	10,267	0.1	2,694	0.0
Girasol	16,064	9,794	0.1	6,270	0.0
Guayaba	21,505	9,723	0.1	11,781	0.1
Lechuga	20,681	8,846	0.1	11,835	0.1
Fresa	10,163	8,713	0.1	1,451	0.0
Rye grass en verde	14,491	6,978	0.1	7,513	0.1
Aceituna	8,498	6,951	0.1	1,548	0.0
Mandarina	21,586	6,919	0.1	14,666	0.1
Hule hevea	29,066	6,855	0.1	22,212	0.2
Calabaza	8,056	6,785	0.1	1,271	0.0
Tabaco	7,936	6,783	0.1	1,153	0.0
Ejote	10,003	6,600	0.1	3,402	0.0
Triticale grano	13,648	6,545	0.1	7,104	0.0
Nopalitos	12,626	6,530	0.1	6,096	0.0
Ciruela	15,037	6,088	0.1	8,948	0.1
Zanahoria	11,719	5,158	0.1	6,561	0.0
Jamaica	19,981	5,060	0.1	14,921	0.1
Coco fruta	15,178	5,029	0.1	10,150	0.1
Cacao	61,397	4,846	0.1	56,552	0.4
Canola	10,759	4,563	0.1	6,197	0.0
Calabaza (semilla) o Chihua	49,434	4,248	0.1	45,187	0.3
Amaranto	6,490	3,862	0.0	2,628	0.0
Chícharo	12,849	3,754	0.0	9,095	0.1
Tangelo	5,213	3,628	0.0	1,585	0.0
Triticale forrajero en verde	10,048	3,608	0.0	6,440	0.0
Frambuesa	3,972	3,456	0.0	515	0.0
Cilantro	6,464	3,362	0.0	3,103	0.0
Ajo	5,642	3,206	0.0	2,435	0.0
Haba grano	26,925	3,070	0.0	23,855	0.2
Haba verde	13,416	2,947	0.0	10,468	0.1
Piña	40,719	2,869	0.0	37,851	0.3
Avena grano semilla	2,841	2,767	0.0	74	0.0
Col (Repollo)	6,768	2,726	0.0	4,042	0.0
Cebada forrajera en verde	28,636	2,488	0.0	26,148	0.2
Blueberry	2,625	2,421	0.0	205	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Berenjena	2,339	2,240	0.0	99	0.0
Higuerilla	2,157	2,157	0.0	0	0.0
Sábila	4,817	2,079	0.0	2,739	0.0
Jícama	7,435	2,014	0.0	5,420	0.0
Frijol semilla	2,343	1,930	0.0	413	0.0
Espinaca	2,789	1,876	0.0	913	0.0
Forrajes	4,568	1,868	0.0	2,700	0.0
Sorgo escobero	4,201	1,782	0.0	2,419	0.0
Dátil	1,940	1,736	0.0	205	0.0
Tangerina	12,746	1,699	0.0	11,048	0.1
Gladiola (gruesa)	3,983	1,694	0.0	2,289	0.0
Rábano	2,379	1,681	0.0	698	0.0
Garbanzo forrajero	16,288	1,602	0.0	14,686	0.1
Chía	13,165	1,568	0.0	11,597	0.1
Tamarindo	8,766	1,383	0.0	7,383	0.1
Apio	1,687	1,170	0.0	517	0.0
Maguey pulquero (miles de lts.)	8,912	1,093	0.0	7,819	0.1
Higo	1,338	1,043	0.0	295	0.0
Coliflor	3,451	994	0.0	2,456	0.0
Col de bruselas	1,022	988	0.0	34	0.0
Trigo forrajero verde	4,125	985	0.0	3,140	0.0
Flores	989	890	0.0	99	0.0
Pera	4,393	852	0.0	3,541	0.0
Hortalizas	1,335	849	0.0	486	0.0
Rosa (gruesa)	1,386	838	0.0	547	0.0
Ebo (Janamargo o Veza)	10,088	795	0.0	9,293	0.1
Gailán	794	794	0.0	0	0.0
Papa (semilla)	808	792	0.0	16	0.0
Rambután	883	769	0.0	115	0.0
Baby back choi	691	691	0.0	0	0.0
Napa	732	661	0.0	71	0.0
Lima	1,660	650	0.0	1,010	0.0
Camote	3,308	605	0.0	2,703	0.0
Vainilla	1,025	584	0.0	441	0.0
Litchi	3,738	567	0.0	3,171	0.0
Perejil	622	566	0.0	56	0.0
Caña de azúcar otro uso	16,621	563	0.0	16,058	0.1
Arvejón	2,295	545	0.0	1,750	0.0
Cebada grano (semilla)	6,508	500	0.0	6,008	0.0
Guaje	765	465	0.0	301	0.0
Betabel	873	463	0.0	411	0.0
Okra (Angú o Gombo)	1,075	462	0.0	613	0.0
Mamey	1,682	458	0.0	1,224	0.0
Kale	456	456	0.0	0	0.0
Zacate semilla	453	453	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Albahaca	495	442	0.0	53	0.0
Lenteja	8,581	435	0.0	8,146	0.1
Soya semilla	440	424	0.0	16	0.0
Olleto	725	404	0.0	321	0.0
Zapote	2,169	393	0.0	1,776	0.0
Zempoalxochitl	1,782	378	0.0	1,403	0.0
Marañón	1,434	343	0.0	1,091	0.0
Nube	604	320	0.0	284	0.0
Girasol flor (gruesa)	363	313	0.0	50	0.0
Verdolaga	484	300	0.0	183	0.0
Yu-Choy	285	285	0.0	0	0.0
Nardo (gruesa)	369	272	0.0	97	0.0
Piñón	1,474	252	0.0	1,222	0.0
Acelga	682	250	0.0	432	0.0
Nopal forrajero	16,754	243	0.0	16,511	0.1
Crisantemo (gruesa)	2,465	242	0.0	2,223	0.0
Maralfalfa	362	240	0.0	122	0.0
Alhelí (manejo)	255	238	0.0	18	0.0
Nabo forrajero	699	237	0.0	463	0.0
Maguey forrajero	2,082	231	0.0	1,851	0.0
Granada	810	231	0.0	580	0.0
Poro	231	228	0.0	3	0.0
Fresa (planta)	789	215	0.0	574	0.0
Clavel (gruesa)	455	212	0.0	243	0.0
Leek	207	207	0.0	0	0.0
Remolacha forrajera	204	203	0.0	1	0.0
Guanábana	2,964	200	0.0	2,764	0.0
Bambú	431	195	0.0	236	0.0
Melón amargo	194	194	0.0	0	0.0
Membrillo	645	177	0.0	468	0.0
Huauzontle	279	164	0.0	115	0.0
Pasto (tapete) m2	860	164	0.0	697	0.0
Árbol de navidad (planta)	659	154	0.0	505	0.0
Alcachofa	204	153	0.0	52	0.0
Nube (manejo)	237	148	0.0	89	0.0
Tejocote	941	146	0.0	795	0.0
Noche buena (planta)	246	145	0.0	102	0.0
Nanche	1,358	143	0.0	1,215	0.0
Boi choi	140	140	0.0	0	0.0
Henequén verde	902	135	0.0	767	0.0
Pistache	222	134	0.0	88	0.0
Eneldo	131	131	0.0	0	0.0
Pápalo	465	128	0.0	337	0.0
Polar (gruesa)	119	115	0.0	4	0.0
Chilacayote	150	109	0.0	40	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Kohlrabi	109	109	0.0	0	0.0
Sorgo semilla	109	109	0.0	0	0.0
Yuca alimenticia	1,758	108	0.0	1,651	0.0
Estropajo	301	106	0.0	195	0.0
Alhelí	410	102	0.0	308	0.0
Ave del paraíso (gruesa)	201	100	0.0	101	0.0
Macadamia	1,532	100	0.0	1,432	0.0
Albricia	104	96	0.0	8	0.0
Flor perrito	96	96	0.0	1	0.0
Palma de ornato camedor (gruesa)	1,620	95	0.0	1,525	0.0
Statice	141	82	0.0	58	0.0
Pimienta	3,001	77	0.0	2,924	0.0
Maracuyá	98	70	0.0	28	0.0
Palma taco	103	70	0.0	33	0.0
Chabacano	180	69	0.0	111	0.0
Mangostán	65	65	0.0	0	0.0
Garbanzo semilla	62	62	0.0	0	0.0
Romerito	815	61	0.0	754	0.0
Choi sum	60	60	0.0	0	0.0
Varios	133	59	0.0	74	0.0
Lilium (gruesa)	253	59	0.0	194	0.0
Agapando (gruesa)	175	59	0.0	116	0.0
Quelite	58	58	0.0	0	0.0
Shop suey	754	58	0.0	697	0.0
Manzanilla	752	49	0.0	703	0.0
Orégano	82	49	0.0	33	0.0
Girasol forrajero	47	47	0.0	0	0.0
Flores (manejo)	55	45	0.0	10	0.0
Flores (gruesa)	115	43	0.0	72	0.0
Jatropha	270	40	0.0	230	0.0
Especias y medicinales	43	40	0.0	3	0.0
Carambolo	72	40	0.0	32	0.0
Cilantro semilla	109	36	0.0	73	0.0
Perón	284	35	0.0	249	0.0
Epazote	171	35	0.0	136	0.0
Nabo	138	35	0.0	104	0.0
Stevia	49	33	0.0	16	0.0
Cereza	47	33	0.0	14	0.0
Triticale grano semilla	33	33	0.0	0	0.0
Pitahaya	831	33	0.0	798	0.0
Menta	31	31	0.0	0	0.0
Pipicha	66	31	0.0	35	0.0
Viveros de nuez	34	31	0.0	3	0.0
Frutales varios	211	30	0.0	181	0.0
Gerbera (gruesa)	90	30	0.0	60	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Jenjibre	68	28	0.0	40	0.0
Kenaf semilla	27	27	0.0	0	0.0
Pitaya	1,569	27	0.0	1,542	0.0
Salvia	27	27	0.0	0	0.0
Centeno grano	25	25	0.0	0	0.0
Girasol semilla	24	24	0.0	0	0.0
Achiote	497	24	0.0	473	0.0
Noni	84	24	0.0	61	0.0
Cítricos	82	23	0.0	59	0.0
Magüey mixiotero	23	23	0.0	0	0.0
Guaje (verdura)	29	21	0.0	8	0.0
Jaca (Jackfruit)	1,249	21	0.0	1,228	0.0
Geranio (planta)	34	21	0.0	13	0.0
Dólar (manejo)	59	20	0.0	39	0.0
Chirimoya	62	20	0.0	42	0.0
Tomillo	20	20	0.0	0	0.0
Apio semilla	19	19	0.0	0	0.0
Aster (manejo)	115	19	0.0	96	0.0
Palma de ornato (planta)	39	17	0.0	22	0.0
Viveros de manzana	17	17	0.0	0	0.0
Tarragón	17	17	0.0	0	0.0
Moringa	26	16	0.0	10	0.0
Persimonia	17	16	0.0	1	0.0
Chives	16	16	0.0	0	0.0
Hierbabuena	31	14	0.0	18	0.0
Flores (planta)	31	13	0.0	19	0.0
Hongos y setas	24	12	0.0	12	0.0
Viveros (planta)	12	12	0.0	0	0.0
Mejorana	42	11	0.0	31	0.0
Solidago (manejo)	60	11	0.0	49	0.0
Romero	48	11	0.0	37	0.0
Rosa (planta)	32	10	0.0	21	0.0
Algarrobo	76	10	0.0	66	0.0
Terciopelo (manejo)	146	10	0.0	136	0.0
Canola forraje	9	9	0.0	0	0.0
Margarita (manejo)	41	9	0.0	32	0.0
Petunia (planta)	11	6	0.0	5	0.0
Cineraria (planta)	9	6	0.0	3	0.0
Pensamiento (planta)	7	6	0.0	1	0.0
Bangaña	7	6	0.0	1	0.0
Pon-Pon (gruesa)	6	6	0.0	0	0.0
Plantero de tabaco (planta)	30	6	0.0	24	0.0
Haba grano semilla	6	6	0.0	0	0.0
Begonia (planta)	8	5	0.0	3	0.0
Polar	5	5	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Cyclamen (planta)	10	4	0.0	6	0.0
Chayote	2,631	4	0.0	2,627	0.0
Níspero	15	4	0.0	11	0.0
Belén (planta)	6	4	0.0	2	0.0
Calancoe (planta)	5	4	0.0	1	0.0
Viveros de durazno	3	3	0.0	0	0.0
Zempoalxochitl (planta)	17	3	0.0	14	0.0
Lilium (planta)	5	2	0.0	2	0.0
Crisantemo (planta)	4	2	0.0	2	0.0
Frijol x pelón	456	2	0.0	454	0.0
Trébol	34	2	0.0	32	0.0
Orquídea	2	2	0.0	0	0.0
Tulipán holandés (planta)	2	2	0.0	0	0.0
Caimito	14	2	0.0	12	0.0
Aretillo (planta)	3	1	0.0	2	0.0
Alpiste ornamental	1	1	0.0	0	0.0
Linaza ornamental (manejo)	1	1	0.0	0	0.0
Trigo ornamental	1	1	0.0	0	0.0
Zempoalxochitl (gruesa)	0	0	0.0	0	0.0
Anturios (gruesa)	0	0	0.0	0	0.0
Álamo	4	0	0.0	4	0.0
Alcatraz (gruesa)	1	0	0.0	1	0.0
Alhelí (gruesa)	3	0	0.0	3	0.0
Almácigo (planta)	6	0	0.0	6	0.0
Alpiste	24	0	0.0	24	0.0
Alstroemeria (gruesa)	64	0	0.0	64	0.0
Anís	39	0	0.0	39	0.0
Arrayán	94	0	0.0	94	0.0
Capulín	92	0	0.0	92	0.0
Cártamo forrajero en verde	691	0	0.0	691	0.0
Centeno forrajero en verde	166	0	0.0	166	0.0
Colza	11	0	0.0	11	0.0
Comino	1	0	0.0	1	0.0
Ebo (Janamargo o Veza) grano	215	0	0.0	215	0.0
Eucalipto	43	0	0.0	43	0.0
Garbanzo porquero semilla	20	0	0.0	20	0.0
Guamúchil	11	0	0.0	11	0.0
Helecho	52	0	0.0	52	0.0
Helecho (manejo)	10	0	0.0	10	0.0
Henequén	8,614	0	0.0	8,614	0.1
Hoja de plátano (Belillo)	2,400	0	0.0	2,400	0.0
Hortensia (planta)	3	0	0.0	3	0.0
Inmortal (manejo)	18	0	0.0	18	0.0
Jícama semilla	26	0	0.0	26	0.0
Linaza	6	0	0.0	6	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Maíz palomero	442	0	0.0	442	0.0
Malanga	584	0	0.0	584	0.0
Mano de León (manejo)	20	0	0.0	20	0.0
Mijo	1	0	0.0	1	0.0
Mijo forrajero	42	0	0.0	42	0.0
Moringa (organico)	5	0	0.0	5	0.0
Palo de arco	11	0	0.0	11	0.0
Plantas de ornato (planta)	628	0	0.0	628	0.0
Ramón	72	0	0.0	72	0.0
Rosa	1	0	0.0	1	0.0
Saramuyo	41	0	0.0	41	0.0
Statice (manejo)	26	0	0.0	26	0.0
Té limón	35	0	0.0	35	0.0
Zapote chiclero	152	0	0.0	152	0.0
Zapupe	715	0	0.0	715	0.0
Zempoalxochitl (manejo)	152	0	0.0	152	0.0
01 Aguascalientes	144,022	61,456	100.0	82,566	100.0
Maíz forrajero	62,615	31,512	51.3	31,103	37.7
Maíz grano	37,210	12,404	20.2	24,806	30.0
Guayaba	6,189	6,189	10.1	0	0.0
Frijol	9,232	2,843	4.6	6,389	7.7
Lechuga	1,348	1,329	2.2	19	0.0
Sorgo forrajero verde	1,182	931	1.5	251	0.3
Pastos	4,793	859	1.4	3,934	4.8
Uva	803	803	1.3	0	0.0
Avena forrajera	5,407	570	0.9	4,837	5.9
Tomate verde	520	421	0.7	99	0.1
Chile verde	865	412	0.7	453	0.5
Tomate rojo (Jitomate)	424	364	0.6	60	0.1
Ajo	294	294	0.5	0	0.0
Brócoli	602	284	0.5	318	0.4
Col (Repollo)	244	237	0.4	7	0.0
Durazno	225	225	0.4	0	0.0
Coliflor	236	214	0.3	22	0.0
Nuez	207	207	0.3	0	0.0
Cebolla	270	178	0.3	92	0.1
Nopalitos	199	174	0.3	25	0.0
Calabacita	156	156	0.3	0	0.0
Cilantro	170	145	0.2	25	0.0
Pepino	143	131	0.2	12	0.0
Tuna	486	95	0.2	391	0.5
Zanahoria	179	81	0.1	98	0.1
Espinaca	60	60	0.1	0	0.0
Ejote	62	59	0.1	3	0.0
Nopal forrajero	786	50	0.1	736	0.9

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Manzana	45	45	0.1	0	0.0
Chicharo	29	29	0.0	0	0.0
Fresa	29	29	0.0	0	0.0
Chía	27	20	0.0	7	0.0
Aguacate	18	18	0.0	0	0.0
Lima	17	17	0.0	0	0.0
Elote	1,051	16	0.0	1,035	1.3
Epazote	15	15	0.0	0	0.0
Membrillo	8	8	0.0	0	0.0
Acelga	11	7	0.0	4	0.0
Camote	7	7	0.0	0	0.0
Rábano	13	7	0.0	6	0.0
Limón	4	4	0.0	0	0.0
Berenjena	2	2	0.0	0	0.0
Betabel	8	2	0.0	6	0.0
Cacahuete	6	2	0.0	4	0.0
Naranja	2	2	0.0	0	0.0
Aceituna	1	1	0.0	0	0.0
Alfalfa verde	5,631	0	0.0	5,631	6.8
Cebada forrajera en verde	35	0	0.0	35	0.0
Triticale forrajero en verde	2,158	0	0.0	2,158	2.6
02 Baja California	217,824	190,115	100.0	27,709	100.0
Trigo grano	97,723	91,073	47.9	6,650	24.0
Alfalfa verde	31,014	31,014	16.3	0	0.0
Algodón hueso	18,957	18,957	10.0	0	0.0
Cebolla	5,848	5,848	3.1	0	0.0
Uva	4,251	3,927	2.1	324	1.2
Sorgo forrajero verde	3,406	3,406	1.8	0	0.0
Espárrago	3,262	3,262	1.7	0	0.0
Aceituna	4,495	3,219	1.7	1,276	4.6
Tomate rojo (Jitomate)	2,830	2,830	1.5	0	0.0
Fresa	2,531	2,531	1.3	0	0.0
Avena forrajera	10,440	2,350	1.2	8,090	29.2
Rye grass en verde	1,593	1,593	0.8	0	0.0
Pastos	2,210	1,511	0.8	699	2.5
Sorgo grano	1,349	1,349	0.7	0	0.0
Lechuga	1,336	1,336	0.7	0	0.0
Calabacita	988	988	0.5	0	0.0
Chicharo	817	817	0.4	0	0.0
Chile verde	804	804	0.4	0	0.0
Col de bruselas	782	782	0.4	0	0.0
Pepino	750	750	0.4	0	0.0
Cilantro	732	732	0.4	0	0.0
Flores	700	700	0.4	0	0.0
Tomate verde	681	681	0.4	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Dátil	668	668	0.4	0	0.0
Cebada forrajera en verde	10,819	601	0.3	10,218	36.9
Nopalitos	609	597	0.3	12	0.0
Frambuesa	529	529	0.3	0	0.0
Espinaca	513	513	0.3	0	0.0
Elote	455	455	0.2	0	0.0
Zacate semilla	453	453	0.2	0	0.0
Cártamo	428	428	0.2	0	0.0
Ajo	420	420	0.2	0	0.0
Apio	341	341	0.2	0	0.0
Brócoli	324	324	0.2	0	0.0
Maíz forrajero	316	316	0.2	0	0.0
Rábano	314	314	0.2	0	0.0
Perejil	286	286	0.2	0	0.0
Kale	270	270	0.1	0	0.0
Naranja	266	266	0.1	0	0.0
Zanahoria	252	252	0.1	0	0.0
Ejote	244	244	0.1	0	0.0
Col (Repollo)	240	240	0.1	0	0.0
Maíz grano	368	234	0.1	134	0.5
Sandía	228	228	0.1	0	0.0
Blueberry	220	220	0.1	0	0.0
Leek	185	185	0.1	0	0.0
Avena grano semilla	148	128	0.1	20	0.1
Eneldo	110	110	0.1	0	0.0
Melón	102	102	0.1	0	0.0
Limón	98	98	0.1	0	0.0
Coliflor	79	79	0.0	0	0.0
Calabaza	70	70	0.0	0	0.0
Papa	65	65	0.0	0	0.0
Napa	62	62	0.0	0	0.0
Zarzamora	51	51	0.0	0	0.0
Verdolaga	49	49	0.0	0	0.0
Betabel	48	48	0.0	0	0.0
Aguacate	47	47	0.0	0	0.0
Haba verde	39	39	0.0	0	0.0
Albahaca	39	39	0.0	0	0.0
Tangelo	35	35	0.0	0	0.0
Cilantro semilla	34	34	0.0	0	0.0
Apio semilla	19	19	0.0	0	0.0
Nuez	19	19	0.0	0	0.0
Papa (semilla)	19	19	0.0	0	0.0
Palma de ornato (planta)	17	17	0.0	0	0.0
Manzana	17	17	0.0	0	0.0
Menta	14	14	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Toronja (Pomelo)	14	14	0.0	0	0.0
Algarrobo	76	10	0.0	66	0.2
Cebada grano (semilla)	30	10	0.0	20	0.1
Granada	9	9	0.0	0	0.0
Nabo	9	9	0.0	0	0.0
Acelga	8	8	0.0	0	0.0
Membrillo	8	8	0.0	0	0.0
Pera	8	8	0.0	0	0.0
Pasto (tapete) m2	7	7	0.0	0	0.0
Kohlrabi	6	6	0.0	0	0.0
Lima	6	6	0.0	0	0.0
Alcachofa	6	6	0.0	0	0.0
Berenjena	6	6	0.0	0	0.0
Frijol	12	4	0.0	8	0.0
Tarragón	2	2	0.0	0	0.0
Pistache	2	2	0.0	0	0.0
Chabacano	1	1	0.0	0	0.0
Higo	1	1	0.0	0	0.0
Durazno	1	1	0.0	0	0.0
Agave	6	0	0.0	6	0.0
Centeno forrajero en verde	166	0	0.0	166	0.6
Trigo forrajero verde	20	0	0.0	20	0.1
03 Baja California Sur	42,964	39,945	100.0	3,019	100.0
Maíz grano	6,889	6,656	16.7	234	7.7
Trigo grano	5,135	5,135	12.9	0	0.0
Garbanzo grano	3,977	3,977	10.0	0	0.0
Alfalfa verde	3,615	3,405	8.5	210	7.0
Cártamo	3,019	3,019	7.6	0	0.0
Papa	3,015	3,015	7.5	0	0.0
Espárrago	3,009	3,009	7.5	0	0.0
Naranja	2,778	2,595	6.5	182	6.0
Tomate rojo (Jitomate)	2,218	2,169	5.4	49	1.6
Chile verde	1,268	1,120	2.8	148	4.9
Frijol	1,099	1,041	2.6	58	1.9
Sorgo grano	886	886	2.2	0	0.0
Mango	1,385	525	1.3	860	28.5
Hortalizas	339	316	0.8	23	0.8
Pastos	656	300	0.8	356	11.8
Albahaca	299	299	0.7	0	0.0
Tomate verde	291	291	0.7	0	0.0
Higo	279	279	0.7	0	0.0
Calabacita	275	242	0.6	34	1.1
Chícharo	226	223	0.6	3	0.1
Ejote	249	171	0.4	78	2.6
Cebolla	179	156	0.4	23	0.8

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Dátil	348	144	0.4	205	6.8
Napa	124	124	0.3	0	0.0
Fresa	121	121	0.3	0	0.0
Pepino	125	85	0.2	40	1.3
Palma taco	103	70	0.2	33	1.1
Girasol	61	61	0.2	0	0.0
Calabaza	61	54	0.1	7	0.2
Limón	64	41	0.1	23	0.8
Sandía	39	36	0.1	3	0.1
Maíz forrajero	35	31	0.1	4	0.1
Col de bruselas	30	30	0.1	0	0.0
Frutales varios	30	30	0.1	0	0.0
Col (Repollo)	23	23	0.1	0	0.0
Salvia	22	22	0.1	0	0.0
Melón	59	20	0.1	39	1.3
Berenjena	26	18	0.0	8	0.3
Toronja (Pomelo)	26	17	0.0	9	0.3
Aguacate	152	16	0.0	136	4.5
Chives	16	16	0.0	0	0.0
Menta	15	15	0.0	0	0.0
Tarragón	15	15	0.0	0	0.0
Sorgo forrajero verde	98	14	0.0	84	2.8
Tomillo	14	14	0.0	0	0.0
Zanahoria	13	13	0.0	0	0.0
Mejorana	11	11	0.0	0	0.0
Romero	11	11	0.0	0	0.0
Ajo	11	11	0.0	0	0.0
Guayaba	17	10	0.0	7	0.2
Orégano	9	9	0.0	0	0.0
Aceituna	8	8	0.0	0	0.0
Lechuga	12	7	0.0	5	0.1
Uva	7	7	0.0	0	0.0
Cilantro	5	5	0.0	0	0.0
Eneldo	4	4	0.0	0	0.0
Mandarina	3	3	0.0	0	0.0
Espicias y medicinales	3	3	0.0	0	0.0
Jícama	29	2	0.0	27	0.9
Litchi	5	1	0.0	4	0.1
Brócoli	1	1	0.0	0	0.0
Betabel	2	1	0.0	1	0.0
Agave	3	0	0.0	3	0.1
Camote	6	0	0.0	6	0.2
Ciruela	17	0	0.0	17	0.6
Coco fruta	24	0	0.0	24	0.8
Macadamia	1	0	0.0	1	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Nopalitos	33	0	0.0	33	1.1
Palma de ornato (planta)	12	0	0.0	12	0.4
Palo de arco	11	0	0.0	11	0.4
Papaya	9	0	0.0	9	0.3
Pasto (tapete) m2	12	0	0.0	12	0.4
Pistache	1	0	0.0	1	0.0
Rábano	3	0	0.0	3	0.1
04 Campeche	314,812	33,299	100.0	281,513	100.0
Soya	31,002	10,132	30.4	20,870	7.4
Palma africana o de aceite	18,056	7,190	21.6	10,866	3.9
Maíz grano	185,742	5,850	17.6	179,893	63.9
Sorgo grano	25,398	5,150	15.5	20,248	7.2
Arroz palay	8,883	4,400	13.2	4,483	1.6
Copra	174	174	0.5	0	0.0
Cacahuate	481	155	0.5	326	0.1
Naranja	2,547	71	0.2	2,476	0.9
Jamaica	192	54	0.2	138	0.0
Papaya	655	40	0.1	615	0.2
Piña	47	35	0.1	12	0.0
Mango	2,567	32	0.1	2,535	0.9
Tomate rojo (Jitomate)	215	14	0.0	201	0.1
Frijol	2,115	1	0.0	2,114	0.8
Sandía	1,644	1	0.0	1,643	0.6
Aguacate	67	0	0.0	67	0.0
Calabacita	154	0	0.0	154	0.1
Calabaza (semilla) o Chihua	13,696	0	0.0	13,696	4.9
Camote	4	0	0.0	4	0.0
Caña de azúcar	14,955	0	0.0	14,955	5.3
Caña de azúcar otro uso	120	0	0.0	120	0.0
Caña de azúcar semilla	160	0	0.0	160	0.1
Chile verde	1,310	0	0.0	1,310	0.5
Frijol x pelón	5	0	0.0	5	0.0
Guanábana	12	0	0.0	12	0.0
Jícama	78	0	0.0	78	0.0
Limón	1,493	0	0.0	1,493	0.5
Mamey	38	0	0.0	38	0.0
Mandarina	50	0	0.0	50	0.0
Marañón	804	0	0.0	804	0.3
Nanche	98	0	0.0	98	0.0
Pepino	36	0	0.0	36	0.0
Pimienta	120	0	0.0	120	0.0
Plátano	121	0	0.0	121	0.0
Sábila	35	0	0.0	35	0.0
Stevia	15	0	0.0	15	0.0
Tamarindo	24	0	0.0	24	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Toronja (Pomelo)	642	0	0.0	642	0.2
Zapote	940	0	0.0	940	0.3
Zapote chiclero	120	0	0.0	120	0.0
05 Coahuila de Zaragoza	266,319	110,926	100.0	155,393	100.0
Alfalfa verde	22,202	17,443	15.7	4,759	3.1
Sorgo forrajero verde	29,661	16,989	15.3	12,673	8.2
Algodón hueso	14,580	14,580	13.1	0	0.0
Nuez	17,057	13,710	12.4	3,347	2.2
Maíz forrajero	14,530	12,702	11.5	1,828	1.2
Avena forrajera	20,659	9,450	8.5	11,209	7.2
Trigo grano	7,942	4,635	4.2	3,307	2.1
Manzana	5,773	4,415	4.0	1,358	0.9
Melón	4,275	4,244	3.8	31	0.0
Maíz grano	30,989	3,777	3.4	27,213	17.5
Sorgo grano	2,813	2,190	2.0	623	0.4
Sorgo escobero	2,474	978	0.9	1,497	1.0
Tomate rojo (Jitomate)	682	679	0.6	3	0.0
Rye grass en verde	1,311	659	0.6	652	0.4
Pastos	64,341	632	0.6	63,709	41.0
Sandía	907	589	0.5	319	0.2
Triticale forrajero en verde	679	528	0.5	151	0.1
Chile verde	411	399	0.4	12	0.0
Papa	485	315	0.3	170	0.1
Trigo forrajero verde	344	304	0.3	40	0.0
Soya	316	290	0.3	26	0.0
Uva	316	283	0.3	34	0.0
Cebolla	241	241	0.2	0	0.0
Remolacha forrajera	203	203	0.2	0	0.0
Calabacita	188	166	0.1	22	0.0
Tomate verde	158	158	0.1	0	0.0
Frijol	3,752	141	0.1	3,611	2.3
Pepino	51	51	0.0	0	0.0
Maralfalfa	48	48	0.0	0	0.0
Cilantro	42	40	0.0	2	0.0
Ajo	17	17	0.0	0	0.0
Acelga	18	16	0.0	2	0.0
Aceituna	50	15	0.0	35	0.0
Dátil	15	15	0.0	0	0.0
Espárrago	14	14	0.0	0	0.0
Cártamo	6	6	0.0	0	0.0
Avena grano	4	4	0.0	0	0.0
Berenjena	2	2	0.0	0	0.0
Coliflor	1	1	0.0	0	0.0
Zanahoria	1	1	0.0	0	0.0
Alpiste	18	0	0.0	18	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Calabaza	19	0	0.0	19	0.0
Cebada forrajera en verde	1,387	0	0.0	1,387	0.9
Cebada grano	60	0	0.0	60	0.0
Ciruella	33	0	0.0	33	0.0
Durazno	128	0	0.0	128	0.1
Granada	27	0	0.0	27	0.0
Maguey forrajero	1,838	0	0.0	1,838	1.2
Membrillo	3	0	0.0	3	0.0
Nopal forrajero	15,253	0	0.0	15,253	9.8
06 Colima	158,951	80,572	100.0	78,379	100.0
Limón	19,322	18,116	22.5	1,206	1.5
Pastos	68,845	14,290	17.7	54,555	69.6
Caña de azúcar	12,972	12,972	16.1	0	0.0
Maíz grano	11,031	7,561	9.4	3,470	4.4
Plátano	5,568	5,564	6.9	4	0.0
Mango	3,802	3,417	4.2	386	0.5
Papaya	2,516	2,503	3.1	13	0.0
Arroz palay	3,125	2,076	2.6	1,049	1.3
Café cereza	2,333	2,074	2.6	259	0.3
Elote	1,697	1,268	1.6	429	0.5
Maíz forrajero	1,331	1,241	1.5	90	0.1
Tamarindo	2,022	1,059	1.3	962	1.2
Coco fruta	777	750	0.9	27	0.0
Sorgo grano	1,425	726	0.9	699	0.9
Aguacate	725	709	0.9	16	0.0
Melón	704	704	0.9	0	0.0
Sandía	638	638	0.8	0	0.0
Chile verde	547	547	0.7	0	0.0
Sorgo forrajero verde	764	517	0.6	247	0.3
Tomate verde	459	459	0.6	0	0.0
Copra	14,811	416	0.5	14,395	18.4
Pepino	432	406	0.5	26	0.0
Piña	381	381	0.5	0	0.0
Blueberry	307	307	0.4	0	0.0
Tomate rojo (Jitomate)	305	299	0.4	6	0.0
Maíz grano semilla	361	281	0.3	80	0.1
Guanábana	368	165	0.2	203	0.3
Naranja	333	159	0.2	174	0.2
Zarzamora	131	131	0.2	0	0.0
Cacahuete	124	124	0.2	0	0.0
Zapote	86	86	0.1	0	0.0
Caña de azúcar semilla	82	82	0.1	0	0.0
Ajonjolí	81	81	0.1	0	0.0
Jícama	72	72	0.1	0	0.0
Mamey	59	59	0.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Tangelo	58	58	0.1	0	0.0
Camote	56	56	0.1	0	0.0
Jatropha	40	40	0.0	0	0.0
Caña de azúcar otro uso	35	35	0.0	0	0.0
Ciruela	43	21	0.0	22	0.0
Calabaza	20	20	0.0	0	0.0
Frijol	16	16	0.0	0	0.0
Nopalitos	16	16	0.0	0	0.0
Guayaba	15	15	0.0	0	0.0
Lima	21	14	0.0	7	0.0
Granada	10	10	0.0	0	0.0
Sorgo semilla	8	8	0.0	0	0.0
Durazno	6	6	0.0	0	0.0
Carambolo	11	6	0.0	5	0.0
Calabacita	5	5	0.0	0	0.0
Cebolla	5	5	0.0	0	0.0
Berenjena	3	3	0.0	0	0.0
Frambuesa	1	1	0.0	0	0.0
Jaca (Jackfruit)	7	1	0.0	6	0.0
Pitaya	1	1	0.0	0	0.0
Jamaica	28	0	0.0	28	0.0
Toronja (Pomelo)	15	0	0.0	15	0.0
07 Chiapas	1,445,690	433,139	100.0	1,012,552	100.0
Maíz grano	702,864	154,831	35.7	548,034	54.1
Pastos	131,649	68,552	15.8	63,097	6.2
Café cereza	261,572	62,560	14.4	199,012	19.7
Palma africana o de aceite	43,468	33,977	7.8	9,491	0.9
Mango	30,814	27,537	6.4	3,277	0.3
Caña de azúcar	31,977	15,385	3.6	16,592	1.6
Plátano	23,640	14,025	3.2	9,615	0.9
Soya	13,323	13,323	3.1	0	0.0
Frijol	116,301	11,928	2.8	104,373	10.3
Sorgo grano	13,111	7,237	1.7	5,874	0.6
Ajonjolí	7,755	6,727	1.6	1,029	0.1
Cacao	20,285	4,846	1.1	15,439	1.5
Hule hevea	5,805	2,382	0.5	3,423	0.3
Papaya	2,037	1,913	0.4	124	0.0
Cacahuete	7,260	1,512	0.3	5,748	0.6
Sandía	2,202	1,325	0.3	877	0.1
Rambután	836	766	0.2	70	0.0
Tomate rojo (Jitomate)	1,548	748	0.2	800	0.1
Copra	880	510	0.1	370	0.0
Caña de azúcar semilla	488	393	0.1	96	0.0
Ciruela	2,795	355	0.1	2,440	0.2
Marañón	606	343	0.1	263	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Limón	2,499	316	0.1	2,183	0.2
Chile verde	3,543	305	0.1	3,238	0.3
Soya semilla	279	279	0.1	0	0.0
Sorgo forrajero verde	237	237	0.1	0	0.0
Tomate verde	771	215	0.0	556	0.1
Tabaco	212	200	0.0	12	0.0
Naranja	2,152	80	0.0	2,072	0.2
Cebolla	207	66	0.0	142	0.0
Mangostán	65	65	0.0	0	0.0
Piña	351	50	0.0	301	0.0
Aguacate	3,147	45	0.0	3,103	0.3
Mamey	134	32	0.0	102	0.0
Pepino	36	20	0.0	16	0.0
Zapote	166	18	0.0	148	0.0
Maíz grano semilla	12	12	0.0	0	0.0
Tamarindo	47	12	0.0	35	0.0
Melón	53	6	0.0	47	0.0
Trigo grano	91	3	0.0	88	0.0
Camote	3	3	0.0	1	0.0
Col (Repollo)	838	2	0.0	836	0.1
Stevia	2	2	0.0	0	0.0
Arroz palay	540	0	0.0	540	0.1
Calabaza (semilla) o Chihua	1,807	0	0.0	1,807	0.2
Caña de azúcar otro uso	20	0	0.0	20	0.0
Durazno	2,438	0	0.0	2,438	0.2
Guayaba	70	0	0.0	70	0.0
Litchi	1	0	0.0	1	0.0
Macadamia	699	0	0.0	699	0.1
Mandarina	74	0	0.0	74	0.0
Manzana	1,050	0	0.0	1,050	0.1
Nanche	45	0	0.0	45	0.0
Palma de ornato camedor (gruesa)	94	0	0.0	94	0.0
Papa	1,973	0	0.0	1,973	0.2
Pera	240	0	0.0	240	0.0
Perón	35	0	0.0	35	0.0
Pimienta	435	0	0.0	435	0.0
Piñón	102	0	0.0	102	0.0
Tejocote	10	0	0.0	10	0.0
08 Chihuahua	1,101,135	793,030	100.0	308,105	100.0
Avena forrajera	216,194	146,786	18.5	69,407	22.5
Maíz grano	238,747	118,920	15.0	119,827	38.9
Frijol	129,366	108,683	13.7	20,682	6.7
Algodón hueso	89,751	89,751	11.3	0	0.0
Nuez	68,823	58,561	7.4	10,262	3.3
Alfalfa verde	83,852	54,875	6.9	28,976	9.4

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Maíz forrajero	55,631	48,352	6.1	7,279	2.4
Sorgo forrajero verde	39,473	35,504	4.5	3,969	1.3
Trigo grano	41,839	28,216	3.6	13,622	4.4
Manzana	28,392	26,860	3.4	1,532	0.5
Avena grano	25,758	22,685	2.9	3,073	1.0
Chile verde	33,311	22,572	2.8	10,740	3.5
Cacahuete	12,307	10,435	1.3	1,872	0.6
Cebolla	5,510	4,078	0.5	1,432	0.5
Pastos	4,328	2,615	0.3	1,713	0.6
Sandía	2,280	2,083	0.3	197	0.1
Papa	2,757	2,057	0.3	700	0.2
Sorgo grano	11,610	1,923	0.2	9,687	3.1
Durazno	1,677	1,677	0.2	0	0.0
Trigo grano semilla	1,619	1,609	0.2	10	0.0
Triticale forrajero en verde	962	642	0.1	320	0.1
Maíz grano semilla	444	444	0.1	0	0.0
Papa (semilla)	431	431	0.1	0	0.0
Trigo forrajero verde	1,855	423	0.1	1,432	0.5
Melón	782	394	0.0	389	0.1
Avena grano semilla	298	298	0.0	0	0.0
Tomate rojo (Jitomate)	356	295	0.0	60	0.0
Tomate verde	322	290	0.0	32	0.0
Elote	285	255	0.0	30	0.0
Soya	548	254	0.0	294	0.1
Calabacita	193	163	0.0	30	0.0
Soya semilla	161	145	0.0	16	0.0
Pistache	215	128	0.0	87	0.0
Camote	140	117	0.0	23	0.0
Maralfalfa	67	67	0.0	0	0.0
Pepino	91	47	0.0	44	0.0
Pera	58	43	0.0	15	0.0
Frijol semilla	40	40	0.0	0	0.0
Orégano	40	40	0.0	0	0.0
Triticale grano	40	40	0.0	0	0.0
Col (Repollo)	38	36	0.0	2	0.0
Viveros de nuez	34	31	0.0	3	0.0
Cereza	29	29	0.0	0	0.0
Calabaza	20	20	0.0	0	0.0
Membrillo	55	20	0.0	35	0.0
Hortalizas	29	17	0.0	12	0.0
Viveros de manzana	17	17	0.0	0	0.0
Uva	11	11	0.0	0	0.0
Cilantro	9	9	0.0	0	0.0
Acelga	7	7	0.0	0	0.0
Crisantemo (gruesa)	9	5	0.0	4	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Chabacano	5	5	0.0	0	0.0
Lechuga	6	5	0.0	1	0.0
Betabel	4	4	0.0	0	0.0
Ajo	3	3	0.0	0	0.0
Viveros de durazno	3	3	0.0	0	0.0
Aceituna	2	2	0.0	0	0.0
Viveros (planta)	2	2	0.0	0	0.0
Zanahoria	3	2	0.0	1	0.0
Ciruela	2	2	0.0	0	0.0
Fresa	2	2	0.0	0	0.0
Rábano	1	1	0.0	0	0.0
Zempoalxochitl (gruesa)	0	0	0.0	0	0.0
Cártamo	6	0	0.0	6	0.0
Cebada grano	290	0	0.0	290	0.1
09 Ciudad de México	17,547	1,287	100.0	16,260	100.0
Nopalitos	2,918	1,000	77.7	1,918	11.8
Romerito	618	61	4.7	557	3.4
Brócoli	451	58	4.5	393	2.4
Verdolaga	174	50	3.8	124	0.8
Lechuga	341	49	3.8	292	1.8
Acelga	47	21	1.6	26	0.2
Flores (planta)	31	13	1.0	19	0.1
Espinaca	100	11	0.9	89	0.5
Hortalizas	38	5	0.3	34	0.2
Geranio (planta)	17	4	0.3	13	0.1
Cineraria (planta)	6	4	0.3	3	0.0
Pensamiento (planta)	4	3	0.2	1	0.0
Petunia (planta)	7	3	0.2	5	0.0
Lilium (planta)	5	2	0.2	2	0.0
Calancoe (planta)	3	2	0.2	1	0.0
Tulipán holandés (planta)	2	2	0.1	0	0.0
Cilantro	36	1	0.1	35	0.2
Cyclamen (planta)	6	1	0.0	6	0.0
Aceituna	1	0	0.0	1	0.0
Alfalfa verde	29	0	0.0	29	0.2
Alhelí (gruesa)	3	0	0.0	3	0.0
Almácigo (planta)	6	0	0.0	6	0.0
Amaranto	141	0	0.0	141	0.9
Apio	55	0	0.0	55	0.3
Árbol de navidad (planta)	10	0	0.0	10	0.1
Aretillo (planta)	2	0	0.0	2	0.0
Avena forrajera	5,830	0	0.0	5,830	35.9
Begonia (planta)	3	0	0.0	3	0.0
Belén (planta)	2	0	0.0	2	0.0
Betabel	1	0	0.0	1	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Calabacita	82	0	0.0	82	0.5
Capulín	19	0	0.0	19	0.1
Chabacano	15	0	0.0	15	0.1
Chicharo	30	0	0.0	30	0.2
Chilacayote	3	0	0.0	3	0.0
Chile verde	3	0	0.0	3	0.0
Ciruela	55	0	0.0	55	0.3
Col (Repollo)	1	0	0.0	1	0.0
Coliflor	2	0	0.0	2	0.0
Crisantemo (planta)	2	0	0.0	2	0.0
Durazno	39	0	0.0	39	0.2
Ebo (Janamargo o Veza)	199	0	0.0	199	1.2
Elote	819	0	0.0	819	5.0
Flores (gruesa)	6	0	0.0	6	0.0
Frambuesa	3	0	0.0	3	0.0
Frijol	107	0	0.0	107	0.7
Frutales varios	13	0	0.0	13	0.1
Haba verde	176	0	0.0	176	1.1
Higo	22	0	0.0	22	0.1
Hongos y setas	1	0	0.0	1	0.0
Maíz forrajero	212	0	0.0	212	1.3
Maíz grano	3,753	0	0.0	3,753	23.1
Manzana	130	0	0.0	130	0.8
Membrillo	5	0	0.0	5	0.0
Noche buena (planta)	26	0	0.0	26	0.2
Nuez	3	0	0.0	3	0.0
Papa	585	0	0.0	585	3.6
Pera	55	0	0.0	55	0.3
Rábano	24	0	0.0	24	0.1
Remolacha forrajera	1	0	0.0	1	0.0
Rosa (gruesa)	4	0	0.0	4	0.0
Rosa (planta)	11	0	0.0	11	0.1
Rye grass en verde	85	0	0.0	85	0.5
Tejocote	12	0	0.0	12	0.1
Tomate rojo (Jitomate)	2	0	0.0	2	0.0
Tomate verde	18	0	0.0	18	0.1
Zanahoria	111	0	0.0	111	0.7
Zarzamora	5	0	0.0	5	0.0
Zempoalxochitl (manejo)	19	0	0.0	19	0.1
Zempoalxochitl (planta)	9	0	0.0	9	0.1
10 Durango	731,754	230,782	100.0	500,972	100.0
Maíz grano	189,562	84,658	36.7	104,905	20.9
Frijol	252,448	33,230	14.4	219,218	43.8
Avena forrajera	126,888	32,035	13.9	94,853	18.9
Alfalfa verde	29,900	24,932	10.8	4,968	1.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Maíz forrajero	47,130	23,451	10.2	23,679	4.7
Sorgo forrajero verde	20,445	12,474	5.4	7,971	1.6
Nuez	6,400	5,271	2.3	1,130	0.2
Algodón hueso	2,932	2,932	1.3	0	0.0
Melón	2,116	2,116	0.9	0	0.0
Sorgo grano	4,146	1,943	0.8	2,203	0.4
Trigo grano	10,413	1,446	0.6	8,967	1.8
Chile verde	3,914	851	0.4	3,064	0.6
Avena grano semilla	797	797	0.3	0	0.0
Triticale forrajero en verde	1,490	577	0.3	913	0.2
Frijol semilla	897	531	0.2	366	0.1
Pastos	8,700	522	0.2	8,178	1.6
Tomate rojo (Jitomate)	352	352	0.2	0	0.0
Sandía	313	313	0.1	0	0.0
Trigo grano semilla	287	287	0.1	0	0.0
Papa	367	263	0.1	104	0.0
Girasol	551	260	0.1	291	0.1
Sorgo escobero	314	218	0.1	97	0.0
Cebada grano	4,121	180	0.1	3,941	0.8
Trigo forrajero verde	165	165	0.1	0	0.0
Manzana	9,607	120	0.1	9,487	1.9
Rye grass en verde	312	100	0.0	212	0.0
Cebolla	222	89	0.0	133	0.0
Cártamo	80	80	0.0	0	0.0
Durazno	724	68	0.0	657	0.1
Calabacita	120	61	0.0	59	0.0
Aguacate	1,084	55	0.0	1,029	0.2
Cilantro	58	52	0.0	6	0.0
Girasol forrajero	47	47	0.0	0	0.0
Col (Repollo)	62	46	0.0	16	0.0
Nopalitos	48	42	0.0	6	0.0
Pera	95	37	0.0	58	0.0
Lechuga	44	34	0.0	10	0.0
Guayaba	226	22	0.0	204	0.0
Granada	21	21	0.0	0	0.0
Pepino	21	20	0.0	1	0.0
Higo	19	19	0.0	0	0.0
Naranja	282	17	0.0	265	0.1
Papa (semilla)	14	14	0.0	0	0.0
Cítricos	8	8	0.0	0	0.0
Mango	405	7	0.0	398	0.1
Elote	62	5	0.0	57	0.0
Rábano	5	5	0.0	0	0.0
Membrillo	300	3	0.0	297	0.1
Betabel	3	2	0.0	1	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Coliflor	2	2	0.0	0	0.0
Stevia	1	1	0.0	0	0.0
Espinaca	1	1	0.0	0	0.0
Maíz grano semilla	1	1	0.0	0	0.0
Zempoalxochitl	1	1	0.0	0	0.0
Agave	313	0	0.0	313	0.1
Ajo	6	0	0.0	6	0.0
Avena grano	1,413	0	0.0	1,413	0.3
Cacahuate	470	0	0.0	470	0.1
Calabaza (semilla) o Chihua	80	0	0.0	80	0.0
Camote	23	0	0.0	23	0.0
Chabacano	5	0	0.0	5	0.0
Chícharo	8	0	0.0	8	0.0
Ciruela	218	0	0.0	218	0.0
Haba verde	8	0	0.0	8	0.0
Lima	225	0	0.0	225	0.0
Limón	248	0	0.0	248	0.0
Toronja (Pomelo)	201	0	0.0	201	0.0
Tuna	4	0	0.0	4	0.0
Uva	6	0	0.0	6	0.0
Zanahoria	4	0	0.0	4	0.0
11 Guanajuato	986,178	56,878	100.0	929,300	100.0
Sorgo grano	236,711	8,918	15.7	227,793	24.5
Alfalfa verde	44,605	6,856	12.1	37,749	4.1
Brócoli	19,587	6,325	11.1	13,262	1.4
Maíz grano	356,834	6,138	10.8	350,696	37.7
Avena forrajera	21,521	3,553	6.2	17,968	1.9
Espárrago	3,216	3,216	5.7	0	0.0
Maíz forrajero	6,988	3,160	5.6	3,828	0.4
Frijol	85,558	3,083	5.4	82,475	8.9
Maíz grano semilla	7,251	2,950	5.2	4,301	0.5
Agave	14,922	2,570	4.5	12,352	1.3
Lechuga	6,201	1,208	2.1	4,993	0.5
Chile verde	4,567	1,025	1.8	3,542	0.4
Fresa	1,001	873	1.5	128	0.0
Cebolla	6,167	870	1.5	5,297	0.6
Pepino	971	838	1.5	132	0.0
Papa	788	788	1.4	0	0.0
Tomate rojo (Jitomate)	907	500	0.9	408	0.0
Cebada grano (semilla)	6,478	490	0.9	5,988	0.6
Zanahoria	2,759	477	0.8	2,282	0.2
Espinaca	672	413	0.7	259	0.0
Triticale forrajero en verde	1,592	353	0.6	1,239	0.1
Apio	650	350	0.6	300	0.0
Ajo	799	252	0.4	547	0.1

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Garbanzo forrajero	826	230	0.4	596	0.1
Girasol	842	166	0.3	676	0.1
Trigo grano	79,245	158	0.3	79,087	8.5
Cebada grano	46,669	155	0.3	46,514	5.0
Kale	105	105	0.2	0	0.0
Cacahuete	1,281	85	0.1	1,196	0.1
Alcachofa	81	81	0.1	0	0.0
Tomate verde	1,279	72	0.1	1,207	0.1
Cebada forrajera en verde	1,655	70	0.1	1,585	0.2
Napa	65	65	0.1	0	0.0
Perejil	65	65	0.1	0	0.0
Jícama	986	55	0.1	931	0.1
Sorgo forrajero verde	365	55	0.1	310	0.0
Uva	78	53	0.1	25	0.0
Coliflor	809	35	0.1	774	0.1
Lenteja	1,068	35	0.1	1,033	0.1
Aguacate	249	26	0.0	223	0.0
Granada	69	26	0.0	43	0.0
Col (Repollo)	360	25	0.0	335	0.0
Poro	25	25	0.0	0	0.0
Amaranto	22	22	0.0	0	0.0
Chicharo	56	20	0.0	36	0.0
Calabacita	656	16	0.0	640	0.1
Durazno	94	10	0.0	84	0.0
Guayaba	110	7	0.0	103	0.0
Haba grano	15	7	0.0	8	0.0
Blueberry	2	2	0.0	0	0.0
Zarzamora	1	1	0.0	0	0.0
Aceituna	4	0	0.0	4	0.0
Acelga	6	0	0.0	6	0.0
Álamo	4	0	0.0	4	0.0
Anís	39	0	0.0	39	0.0
Árbol de navidad (planta)	1	0	0.0	1	0.0
Calabaza	60	0	0.0	60	0.0
Camote	629	0	0.0	629	0.1
Caña de azúcar otro uso	3	0	0.0	3	0.0
Chayote	5	0	0.0	5	0.0
Cilantro	183	0	0.0	183	0.0
Comino	1	0	0.0	1	0.0
Ebo (Janamargo o Veza)	30	0	0.0	30	0.0
Elote	987	0	0.0	987	0.1
Frutales varios	30	0	0.0	30	0.0
Garbanzo grano	6,906	0	0.0	6,906	0.7
Lima	5	0	0.0	5	0.0
Limón	2	0	0.0	2	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Maguey pulquero (miles de lts.)	4	0	0.0	4	0.0
Manzana	25	0	0.0	25	0.0
Melón	81	0	0.0	81	0.0
Membrillo	17	0	0.0	17	0.0
Nopalitos	240	0	0.0	240	0.0
Nuez	72	0	0.0	72	0.0
Pastos	3,948	0	0.0	3,948	0.4
Pera	10	0	0.0	10	0.0
Rábano	8	0	0.0	8	0.0
Romero	1	0	0.0	1	0.0
Rosa (planta)	10	0	0.0	10	0.0
Sandía	85	0	0.0	85	0.0
Tejocote	11	0	0.0	11	0.0
Trébol	2	0	0.0	2	0.0
Trigo grano semilla	3,101	0	0.0	3,101	0.3
Triticale grano	60	0	0.0	60	0.0
Tuna	1,790	0	0.0	1,790	0.2
12 Guerrero	890,979	212,367	100.0	678,612	100.0
Maíz grano	477,842	145,518	68.5	332,324	49.0
Mango	24,847	16,556	7.8	8,290	1.2
Copra	85,257	13,020	6.1	72,237	10.6
Ajonjolí	18,621	7,732	3.6	10,889	1.6
Sorgo grano	14,000	6,146	2.9	7,855	1.2
Pastos	136,078	4,598	2.2	131,480	19.4
Frijol	17,284	3,726	1.8	13,558	2.0
Melón	3,653	3,513	1.7	140	0.0
Plátano	3,359	1,906	0.9	1,453	0.2
Sorgo forrajero verde	6,576	1,786	0.8	4,790	0.7
Limón	6,584	1,436	0.7	5,148	0.8
Sandía	2,804	1,143	0.5	1,661	0.2
Aguacate	4,439	971	0.5	3,468	0.5
Papaya	1,192	884	0.4	308	0.0
Jamaica	14,067	831	0.4	13,236	2.0
Chile verde	1,188	611	0.3	577	0.1
Tomate rojo (Jitomate)	1,132	407	0.2	725	0.1
Maíz forrajero	399	399	0.2	0	0.0
Calabaza (semilla) o Chihua	7,859	311	0.1	7,548	1.1
Arroz palay	391	270	0.1	121	0.0
Calabacita	569	244	0.1	325	0.0
Cacahuete	2,353	90	0.0	2,263	0.3
Guayaba	208	72	0.0	136	0.0
Tamarindo	1,435	48	0.0	1,387	0.2
Calabaza	399	36	0.0	363	0.1
Maíz grano semilla	28	28	0.0	0	0.0
Nanche	655	16	0.0	639	0.1

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Mamey	396	15	0.0	381	0.1
Cebolla	58	13	0.0	45	0.0
Zapote	13	12	0.0	1	0.0
Naranja	537	9	0.0	528	0.1
Camote	93	6	0.0	87	0.0
Caña de azúcar otro uso	1,144	6	0.0	1,138	0.2
Tomate verde	544	5	0.0	539	0.1
Garbanzo grano	577	2	0.0	575	0.1
Tabaco	33	1	0.0	32	0.0
Agapando (gruesa)	6	0	0.0	6	0.0
Agave	1,816	0	0.0	1,816	0.3
Ajo	140	0	0.0	140	0.0
Alfalfa verde	10	0	0.0	10	0.0
Aster (manejo)	1	0	0.0	1	0.0
Avena forrajera	5	0	0.0	5	0.0
Cacao	243	0	0.0	243	0.0
Café cereza	47,192	0	0.0	47,192	7.0
Chabacano	9	0	0.0	9	0.0
Cilantro	5	0	0.0	5	0.0
Ciruella	939	0	0.0	939	0.1
Coco fruta	316	0	0.0	316	0.0
Col (Repollo)	9	0	0.0	9	0.0
Crisantemo (gruesa)	3	0	0.0	3	0.0
Durazno	1,342	0	0.0	1,342	0.2
Ejote	70	0	0.0	70	0.0
Elote	299	0	0.0	299	0.0
Estropajo	66	0	0.0	66	0.0
Flor perrito	1	0	0.0	1	0.0
Gladiola (gruesa)	380	0	0.0	380	0.1
Guaje (verdura)	8	0	0.0	8	0.0
Guanábana	177	0	0.0	177	0.0
Haba grano	4	0	0.0	4	0.0
Huauzontle	7	0	0.0	7	0.0
Jenjibre	5	0	0.0	5	0.0
Jícama	338	0	0.0	338	0.0
Lechuga	8	0	0.0	8	0.0
Magüey pulquero (miles de lts.)	3	0	0.0	3	0.0
Mandarina	14	0	0.0	14	0.0
Manzana	63	0	0.0	63	0.0
Maracuyá	5	0	0.0	5	0.0
Marañón	17	0	0.0	17	0.0
Margarita (manejo)	31	0	0.0	31	0.0
Nardo (gruesa)	36	0	0.0	36	0.0
Níspero	2	0	0.0	2	0.0
Noni	18	0	0.0	18	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Nopalitos	10	0	0.0	10	0.0
Nube (manejo)	11	0	0.0	11	0.0
Okra (Angú o Gombo)	123	0	0.0	123	0.0
Pápalo	236	0	0.0	236	0.0
Pasto (tapete) m2	18	0	0.0	18	0.0
Pepino	97	0	0.0	97	0.0
Pera	35	0	0.0	35	0.0
Piña	48	0	0.0	48	0.0
Pitahaya	11	0	0.0	11	0.0
Rábano	20	0	0.0	20	0.0
Rosa (gruesa)	5	0	0.0	5	0.0
Solidago (manejo)	1	0	0.0	1	0.0
Sorgo escobero	27	0	0.0	27	0.0
Terciopelo (manejo)	48	0	0.0	48	0.0
Toronja (Pomelo)	1	0	0.0	1	0.0
Yuca alimenticia	2	0	0.0	2	0.0
Zempoalxochitl	91	0	0.0	91	0.0
13 Hidalgo	573,411	49,888	100.0	523,523	100.0
Maíz grano	247,618	24,223	48.6	223,396	42.7
Café cereza	24,654	8,736	17.5	15,918	3.0
Frijol	36,414	4,860	9.7	31,554	6.0
Alfalfa verde	46,847	4,657	9.3	42,189	8.1
Avena forrajera	38,868	1,204	2.4	37,665	7.2
Nuez	1,314	848	1.7	466	0.1
Naranja	5,309	668	1.3	4,641	0.9
Calabacita	2,369	606	1.2	1,763	0.3
Cebada forrajera en verde	4,207	568	1.1	3,639	0.7
Trigo grano	2,289	532	1.1	1,757	0.3
Maíz forrajero	8,428	393	0.8	8,035	1.5
Aguacate	625	269	0.5	356	0.1
Chile verde	1,803	250	0.5	1,553	0.3
Tomate verde	1,401	250	0.5	1,152	0.2
Nabo forrajero	684	231	0.5	454	0.1
Tomate rojo (Jitomate)	746	212	0.4	534	0.1
Ejote	1,892	199	0.4	1,693	0.3
Coliflor	536	187	0.4	349	0.1
Triticale forrajero en verde	692	175	0.4	517	0.1
Limón	320	146	0.3	174	0.0
Cebada grano	98,749	100	0.2	98,649	18.8
Col (Repollo)	175	75	0.2	99	0.0
Tuna	4,920	72	0.1	4,848	0.9
Chía	71	71	0.1	0	0.0
Lechuga	146	36	0.1	110	0.0
Pepino	130	35	0.1	95	0.0
Cebolla	113	35	0.1	78	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Manzana	860	30	0.1	830	0.2
Haba verde	174	27	0.1	147	0.0
Ajo	55	25	0.1	29	0.0
Maguey mixioteo	23	23	0.0	0	0.0
Maguey pulquero (miles de lts.)	6,339	20	0.0	6,319	1.2
Guayaba	59	19	0.0	40	0.0
Nopalitos	91	17	0.0	74	0.0
Durazno	391	16	0.0	375	0.1
Sorgo grano	99	14	0.0	85	0.0
Cilantro	57	12	0.0	44	0.0
Haba grano	1,144	8	0.0	1,135	0.2
Cacahuete	346	8	0.0	338	0.1
Mandarina	32	8	0.0	24	0.0
Rábano	35	7	0.0	28	0.0
Espinaca	23	5	0.0	18	0.0
Frambuesa	3	3	0.0	0	0.0
Trigo forrajero verde	15	2	0.0	13	0.0
Cilantro semilla	17	2	0.0	15	0.0
Granada	108	2	0.0	106	0.0
Pastos	23,255	2	0.0	23,253	4.4
Rosa (gruesa)	8	0	0.0	8	0.0
Aceituna	205	0	0.0	205	0.0
Arvejón	430	0	0.0	430	0.1
Avena grano	3,738	0	0.0	3,738	0.7
Canola	333	0	0.0	333	0.1
Caña de azúcar otro uso	1,246	0	0.0	1,246	0.2
Chícharo	662	0	0.0	662	0.1
Ciruela	118	0	0.0	118	0.0
Elote	1,801	0	0.0	1,801	0.3
Garbanzo grano	26	0	0.0	26	0.0
Higo	62	0	0.0	62	0.0
Jaca (Jackfruit)	2	0	0.0	2	0.0
Lima	20	0	0.0	20	0.0
Litchi	63	0	0.0	63	0.0
Macadamia	14	0	0.0	14	0.0
Mamey	4	0	0.0	4	0.0
Mango	86	0	0.0	86	0.0
Nube	7	0	0.0	7	0.0
Papa	41	0	0.0	41	0.0
Pera	38	0	0.0	38	0.0
Plátano	12	0	0.0	12	0.0
Zapote	5	0	0.0	5	0.0
Zarzamora	1	0	0.0	1	0.0
Zempoalxochitl	50	0	0.0	50	0.0
14 Jalisco	1,569,813	359,826	100.0	1,209,986	100.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Maíz grano	538,870	166,835	46.4	372,035	30.7
Caña de azúcar	87,717	44,579	12.4	43,138	3.6
Agave	67,061	31,322	8.7	35,739	3.0
Trigo grano	35,957	19,125	5.3	16,832	1.4
Maíz forrajero	176,273	17,450	4.8	158,823	13.1
Pastos	440,177	16,692	4.6	423,485	35.0
Aguacate	17,041	13,761	3.8	3,280	0.3
Sorgo grano	38,139	6,757	1.9	31,382	2.6
Limón	5,721	3,887	1.1	1,833	0.2
Arroz palay	3,768	2,996	0.8	772	0.1
Avena forrajera	14,055	2,936	0.8	11,119	0.9
Chile verde	4,071	2,740	0.8	1,331	0.1
Ajonjolí	2,436	2,178	0.6	258	0.0
Frambuesa	2,564	2,064	0.6	500	0.0
Elote	6,592	1,875	0.5	4,717	0.4
Maíz grano semilla	2,686	1,715	0.5	971	0.1
Papa	1,856	1,682	0.5	174	0.0
Café cereza	3,714	1,660	0.5	2,054	0.2
Tomate rojo (Jitomate)	2,216	1,550	0.4	666	0.1
Cártamo	6,166	1,471	0.4	4,695	0.4
Garbanzo forrajero	8,203	1,372	0.4	6,831	0.6
Sorgo forrajero verde	12,280	1,318	0.4	10,962	0.9
Sandía	2,543	1,284	0.4	1,259	0.1
Caña de azúcar semilla	1,688	1,259	0.3	429	0.0
Blueberry	1,245	1,188	0.3	57	0.0
Tomate verde	4,700	1,036	0.3	3,663	0.3
Chía	11,904	935	0.3	10,970	0.9
Frijol	13,485	923	0.3	12,562	1.0
Garbanzo grano	1,109	630	0.2	479	0.0
Plátano	3,724	540	0.2	3,184	0.3
Cebada grano	1,485	513	0.1	972	0.1
Papaya	463	423	0.1	40	0.0
Pepino	809	419	0.1	390	0.0
Mango	7,878	398	0.1	7,480	0.6
Lima	654	361	0.1	293	0.0
Zarzamora	344	340	0.1	5	0.0
Avena grano	490	318	0.1	172	0.0
Ciruela	1,067	300	0.1	767	0.1
Piña	505	263	0.1	242	0.0
Cebada forrajera en verde	2,576	259	0.1	2,317	0.2
Guayaba	381	240	0.1	141	0.0
Fresa	246	236	0.1	10	0.0
Melón	299	228	0.1	71	0.0
Soya	169	169	0.0	0	0.0
Calabaza (semilla) o Chihua	499	165	0.0	334	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Cacahuete	743	161	0.0	582	0.0
Girasol	1,192	161	0.0	1,031	0.1
Cebolla	1,884	160	0.0	1,724	0.1
Calabacita	1,143	156	0.0	987	0.1
Durazno	273	148	0.0	125	0.0
Caña de azúcar otro uso	249	113	0.0	136	0.0
Brócoli	1,195	112	0.0	1,083	0.1
Naranja	341	72	0.0	269	0.0
Chícharo	192	63	0.0	129	0.0
Flores (manejo)	52	45	0.0	7	0.0
Tamarindo	4,016	45	0.0	3,971	0.3
Membrillo	77	34	0.0	43	0.0
Coco fruta	2,844	25	0.0	2,819	0.2
Alfalfa verde	10,020	20	0.0	10,000	0.8
Ejote	425	14	0.0	411	0.0
Manzana	22	12	0.0	10	0.0
Camote	83	10	0.0	73	0.0
Mamey	19	9	0.0	10	0.0
Flores (gruesa)	19	8	0.0	11	0.0
Nuez	129	8	0.0	121	0.0
Granada	67	6	0.0	61	0.0
Nanche	10	6	0.0	4	0.0
Tejocote	12	6	0.0	6	0.0
Nopalitos	740	5	0.0	735	0.1
Pasto (tapete) m2	661	5	0.0	656	0.1
Rábano	229	4	0.0	224	0.0
Chayote	168	4	0.0	164	0.0
Jamaica	12	4	0.0	8	0.0
Jícama	126	4	0.0	122	0.0
Rosa (gruesa)	9	4	0.0	5	0.0
Nopal forrajero	3	3	0.0	0	0.0
Cilantro	144	3	0.0	141	0.0
Apio	35	2	0.0	33	0.0
Betabel	158	2	0.0	156	0.0
Hongos y setas	2	2	0.0	0	0.0
Acelga	37	1	0.0	36	0.0
Berenjena	8	1	0.0	7	0.0
Col (Repollo)	207	1	0.0	206	0.0
Lechuga	388	1	0.0	387	0.0
Aceituna	27	0	0.0	27	0.0
Ajo	20	0	0.0	20	0.0
Calabaza	163	0	0.0	163	0.0
Canola	176	0	0.0	176	0.0
Capulín	3	0	0.0	3	0.0
Carambolo	15	0	0.0	15	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Cártamo forrajero en verde	691	0	0.0	691	0.1
Chabacano	1	0	0.0	1	0.0
Coliflor	55	0	0.0	55	0.0
Copra	802	0	0.0	802	0.1
Ebo (Janamargo o Veza)	147	0	0.0	147	0.0
Eucalipto	43	0	0.0	43	0.0
Fresa (planta)	350	0	0.0	350	0.0
Guanábana	12	0	0.0	12	0.0
Helecho	52	0	0.0	52	0.0
Hortalizas	3	0	0.0	3	0.0
Jaca (Jackfruit)	37	0	0.0	37	0.0
Litchi	6	0	0.0	6	0.0
Magüey pulquero (miles de lts.)	3	0	0.0	3	0.0
Manzanilla	3	0	0.0	3	0.0
Maracuyá	7	0	0.0	7	0.0
Maralfalfa	79	0	0.0	79	0.0
Noche buena (planta)	15	0	0.0	15	0.0
Noni	2	0	0.0	2	0.0
Palma de ornato (planta)	10	0	0.0	10	0.0
Pera	2	0	0.0	2	0.0
Pitaya	278	0	0.0	278	0.0
Tabaco	169	0	0.0	169	0.0
Toronja (Pomelo)	126	0	0.0	126	0.0
Triticale forrajero en verde	454	0	0.0	454	0.0
Tuna	2,150	0	0.0	2,150	0.2
Zanahoria	162	0	0.0	162	0.0
15 México	859,601	223,394	100.0	636,207	100.0
Maíz grano	540,464	131,292	58.8	409,172	64.3
Avena forrajera	61,440	18,390	8.2	43,049	6.8
Tuna	17,208	17,189	7.7	19	0.0
Cebada grano	36,572	13,194	5.9	23,379	3.7
Maíz forrajero	24,641	6,245	2.8	18,396	2.9
Pastos	69,773	5,860	2.6	63,913	10.0
Aguacate	8,162	4,016	1.8	4,146	0.7
Triticale grano	10,397	3,484	1.6	6,914	1.1
Elote	6,794	3,158	1.4	3,636	0.6
Frijol	7,500	2,084	0.9	5,416	0.9
Papa	5,664	1,983	0.9	3,681	0.6
Durazno	2,467	1,775	0.8	692	0.1
Chicharo	6,151	1,753	0.8	4,398	0.7
Haba verde	5,657	1,507	0.7	4,150	0.7
Trigo grano	8,238	897	0.4	7,341	1.2
Tomate verde	2,809	896	0.4	1,913	0.3
Magüey pulquero (miles de lts.)	1,101	746	0.3	355	0.1
Nopalitos	884	725	0.3	159	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Guayaba	834	687	0.3	147	0.0
Zanahoria	1,447	630	0.3	817	0.1
Tomate rojo (Jitomate)	1,289	513	0.2	776	0.1
Girasol	413	413	0.2	0	0.0
Avena grano	10,166	399	0.2	9,767	1.5
Rye grass en verde	3,053	384	0.2	2,669	0.4
Calabacita	930	321	0.1	609	0.1
Girasol flor (gruesa)	360	310	0.1	50	0.0
Triticale forrajero en verde	300	295	0.1	5	0.0
Gladiola (gruesa)	1,430	286	0.1	1,143	0.2
Alhelí (manejo)	255	238	0.1	18	0.0
Rosa (gruesa)	653	231	0.1	423	0.1
Caña de azúcar otro uso	291	216	0.1	75	0.0
Espinaca	248	216	0.1	32	0.0
Clavel (gruesa)	455	212	0.1	243	0.0
Ebo (Janamargo o Veza)	1,028	197	0.1	831	0.1
Café cereza	573	194	0.1	380	0.1
Canola	226	182	0.1	44	0.0
Fresa	330	171	0.1	159	0.0
Lechuga	1,025	169	0.1	855	0.1
Maíz grano semilla	168	168	0.1	0	0.0
Nube (manejo)	176	148	0.1	28	0.0
Árbol de navidad (planta)	624	145	0.1	479	0.1
Trigo grano semilla	119	118	0.1	1	0.0
Polar (gruesa)	114	111	0.0	3	0.0
Crisantemo (gruesa)	2,297	98	0.0	2,199	0.3
Mango	381	94	0.0	288	0.0
Ave del paraíso (gruesa)	102	80	0.0	22	0.0
Pepino	327	78	0.0	249	0.0
Col (Repollo)	175	76	0.0	99	0.0
Chilacayote	94	65	0.0	29	0.0
Amaranto	516	63	0.0	453	0.1
Brócoli	288	61	0.0	227	0.0
Betabel	56	51	0.0	5	0.0
Agapando (gruesa)	156	46	0.0	110	0.0
Cilantro	106	34	0.0	73	0.0
Triticale grano semilla	33	33	0.0	0	0.0
Calabaza	39	30	0.0	9	0.0
Gerbera (gruesa)	90	30	0.0	60	0.0
Lilium (gruesa)	198	27	0.0	171	0.0
Ciruela	377	26	0.0	352	0.1
Dólar (manejo)	59	20	0.0	39	0.0
Macadamia	40	20	0.0	20	0.0
Alcachofa	29	17	0.0	12	0.0
Geranio (planta)	17	17	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Nuez	64	16	0.0	48	0.0
Cebolla	807	15	0.0	792	0.1
Noche buena (planta)	14	14	0.0	0	0.0
Sandía	19	14	0.0	5	0.0
Aster (manejo)	108	13	0.0	95	0.0
Zarzamora	20	12	0.0	9	0.0
Alfalfa verde	7,101	11	0.0	7,090	1.1
Manzana	147	11	0.0	136	0.0
Solidago (manejo)	59	11	0.0	48	0.0
Hongos y setas	20	10	0.0	9	0.0
Pera	112	10	0.0	102	0.0
Rosa (planta)	10	10	0.0	0	0.0
Margarita (manejo)	9	9	0.0	0	0.0
Limón	122	8	0.0	114	0.0
Papa (semilla)	8	8	0.0	0	0.0
Coliflor	8	7	0.0	1	0.0
Frambuesa	18	7	0.0	11	0.0
Blueberry	13	6	0.0	7	0.0
Cártamo	11	6	0.0	5	0.0
Lima	55	6	0.0	49	0.0
Nabo forrajero	15	6	0.0	9	0.0
Pon-Pon (gruesa)	6	6	0.0	0	0.0
Haba grano semilla	6	6	0.0	0	0.0
Begonia (planta)	5	5	0.0	0	0.0
Acelga	83	5	0.0	78	0.0
Cacahuete	74	4	0.0	70	0.0
Níspero	13	4	0.0	9	0.0
Cyclamen (planta)	4	4	0.0	0	0.0
Belén (planta)	4	4	0.0	0	0.0
Chile verde	162	4	0.0	159	0.0
Petunia (planta)	4	4	0.0	0	0.0
Pensamiento (planta)	3	3	0.0	0	0.0
Jamaica	3	3	0.0	0	0.0
Jícama	25	3	0.0	22	0.0
Zempoalxochitl (planta)	3	3	0.0	0	0.0
Cineraria (planta)	3	3	0.0	0	0.0
Yuca alimenticia	3	3	0.0	0	0.0
Arroz palay	68	2	0.0	66	0.0
Crisantemo (planta)	2	2	0.0	0	0.0
Calanoe (planta)	2	2	0.0	0	0.0
Aretillo (planta)	1	1	0.0	0	0.0
Alpiste ornamental	1	1	0.0	0	0.0
Linaza ornamental (manejo)	1	1	0.0	0	0.0
Poro	4	1	0.0	3	0.0
Sorgo forrajero verde	169	1	0.0	168	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Sorgo grano	228	1	0.0	227	0.0
Trigo ornamental	1	1	0.0	0	0.0
Frijol semilla	1	1	0.0	0	0.0
Agave	105	0	0.0	105	0.0
Alcatraz (gruesa)	1	0	0.0	1	0.0
Alstroemeria (gruesa)	64	0	0.0	64	0.0
Arvejón	7	0	0.0	7	0.0
Camote	81	0	0.0	81	0.0
Capulín	12	0	0.0	12	0.0
Chayote	51	0	0.0	51	0.0
Col de bruselas	9	0	0.0	9	0.0
Ejote	9	0	0.0	9	0.0
Epazote	35	0	0.0	35	0.0
Granada	39	0	0.0	39	0.0
Haba grano	360	0	0.0	360	0.1
Helecho (manejo)	10	0	0.0	10	0.0
Hortensia (planta)	3	0	0.0	3	0.0
Inmortal (manejo)	18	0	0.0	18	0.0
Mamey	41	0	0.0	41	0.0
Mandarina	3	0	0.0	3	0.0
Manzanilla	687	0	0.0	687	0.1
Mejorana	28	0	0.0	28	0.0
Melón	1	0	0.0	1	0.0
Membrillo	5	0	0.0	5	0.0
Naranja	43	0	0.0	43	0.0
Nardo (gruesa)	44	0	0.0	44	0.0
Orégano	11	0	0.0	11	0.0
Papaya	10	0	0.0	10	0.0
Perejil	4	0	0.0	4	0.0
Piña	12	0	0.0	12	0.0
Plátano	14	0	0.0	14	0.0
Rábano	5	0	0.0	5	0.0
Romerito	197	0	0.0	197	0.0
Romero	36	0	0.0	36	0.0
Statice (manejo)	26	0	0.0	26	0.0
Tamarindo	8	0	0.0	8	0.0
Tejocote	7	0	0.0	7	0.0
Terciopelo (manejo)	53	0	0.0	53	0.0
Verdolaga	51	0	0.0	51	0.0
Zapote	17	0	0.0	17	0.0
Zempoalxochitl (manejo)	78	0	0.0	78	0.0
16 Michoacán de Ocampo	1,152,216	465,514	100.0	686,702	100.0
Aguacate	134,942	125,922	27.1	9,020	1.3
Maíz grano	467,821	122,223	26.3	345,598	50.3
Limón	45,715	45,524	9.8	191	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Sorgo grano	120,727	36,744	7.9	83,983	12.2
Mango	25,017	23,662	5.1	1,355	0.2
Trigo grano	39,680	14,769	3.2	24,911	3.6
Caña de azúcar	17,125	12,360	2.7	4,765	0.7
Zarzamora	12,357	9,713	2.1	2,644	0.4
Pastos	87,686	7,505	1.6	80,182	11.7
Ajonjolí	12,824	5,873	1.3	6,951	1.0
Fresa	5,871	4,723	1.0	1,148	0.2
Tomate rojo (Jitomate)	7,035	4,712	1.0	2,324	0.3
Toronja (Pomelo)	4,029	4,029	0.9	0	0.0
Avena forrajera	26,150	3,579	0.8	22,572	3.3
Chile verde	4,429	3,194	0.7	1,235	0.2
Plátano	6,087	3,156	0.7	2,931	0.4
Melón	2,702	2,465	0.5	237	0.0
Ciruela	2,855	2,458	0.5	397	0.1
Garbanzo grano	9,916	2,392	0.5	7,524	1.1
Guayaba	10,141	2,304	0.5	7,837	1.1
Papaya	2,424	2,178	0.5	246	0.0
Durazno	4,150	2,139	0.5	2,012	0.3
Agave	4,008	2,052	0.4	1,956	0.3
Jamaica	1,935	1,745	0.4	190	0.0
Cebolla	4,691	1,656	0.4	3,036	0.4
Papa	1,571	1,471	0.3	100	0.0
Brócoli	2,384	1,355	0.3	1,029	0.1
Frijol	6,366	1,338	0.3	5,029	0.7
Pepino	3,820	1,166	0.3	2,654	0.4
Trigo grano semilla	1,045	1,027	0.2	19	0.0
Tomate verde	2,939	931	0.2	2,008	0.3
Alfalfa verde	5,818	924	0.2	4,894	0.7
Cebada grano	2,466	859	0.2	1,607	0.2
Frambuesa	854	852	0.2	2	0.0
Cártamo	4,733	753	0.2	3,979	0.6
Jícama	864	585	0.1	279	0.0
Sorgo forrajero verde	10,313	575	0.1	9,738	1.4
Maíz grano semilla	583	571	0.1	12	0.0
Calabacita	2,007	545	0.1	1,462	0.2
Olleto	725	404	0.1	321	0.0
Lenteja	7,483	400	0.1	7,083	1.0
Sandía	883	386	0.1	497	0.1
Copra	3,137	342	0.1	2,795	0.4
Avena grano semilla	369	315	0.1	54	0.0
Caña de azúcar semilla	483	294	0.1	189	0.0
Elote	2,058	286	0.1	1,772	0.3
Camote	849	250	0.1	599	0.1
Zapote	329	247	0.1	82	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Naranja	310	246	0.1	64	0.0
Blueberry	245	245	0.1	0	0.0
Ejote	295	208	0.0	87	0.0
Lima	222	206	0.0	16	0.0
Tamarindo	774	172	0.0	602	0.1
Espárrago	170	170	0.0	0	0.0
Mamey	164	123	0.0	41	0.0
Fresa (planta)	337	115	0.0	222	0.0
Ebo (Janamargo o Veza)	7,067	111	0.0	6,956	1.0
Sorgo semilla	101	101	0.0	0	0.0
Zanahoria	448	88	0.0	360	0.1
Lechuga	672	68	0.0	604	0.1
Col (Repollo)	1,114	65	0.0	1,049	0.2
Cilantro	226	63	0.0	163	0.0
Calabaza	138	62	0.0	76	0.0
Cacahuete	924	56	0.0	868	0.1
Calabaza (semilla) o Chihua	49	49	0.0	0	0.0
Alcachofa	43	43	0.0	0	0.0
Nanche	75	41	0.0	34	0.0
Nopalitos	439	39	0.0	400	0.1
Garbanzo semilla	30	30	0.0	0	0.0
Carambolo	26	26	0.0	0	0.0
Guaje (verdura)	21	21	0.0	0	0.0
Ave del paraíso (gruesa)	99	20	0.0	79	0.0
Macadamia	38	20	0.0	18	0.0
Litchi	53	20	0.0	33	0.0
Chícharo	148	18	0.0	130	0.0
Guanábana	240	17	0.0	223	0.0
Okra (Angú o Gombo)	17	17	0.0	0	0.0
Moringa	21	16	0.0	5	0.0
Café cereza	15	15	0.0	0	0.0
Manzana	137	15	0.0	122	0.0
Noni	15	15	0.0	0	0.0
Caña de azúcar otro uso	130	10	0.0	120	0.0
Cebada forrajera en verde	203	10	0.0	193	0.0
Coliflor	389	8	0.0	381	0.1
Berenjena	4	4	0.0	0	0.0
Chía	91	4	0.0	87	0.0
Rábano	34	3	0.0	31	0.0
Rambután	3	3	0.0	0	0.0
Jaca (Jackfruit)	8	2	0.0	6	0.0
Trébol	32	2	0.0	30	0.0
Pitaya	8	2	0.0	6	0.0
Acelga	23	0	0.0	23	0.0
Ajo	3	0	0.0	3	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Arroz palay	3,942	0	0.0	3,942	0.6
Betabel	28	0	0.0	28	0.0
Chayote	251	0	0.0	251	0.0
Chirimoya	39	0	0.0	39	0.0
Coco fruta	3,378	0	0.0	3,378	0.5
Espinaca	7	0	0.0	7	0.0
Flores (manejo)	3	0	0.0	3	0.0
Forrajes	2,700	0	0.0	2,700	0.4
Garbanzo forrajero	685	0	0.0	685	0.1
Garbanzo porquero semilla	20	0	0.0	20	0.0
Gladiola (gruesa)	488	0	0.0	488	0.1
Granada	6	0	0.0	6	0.0
Haba grano	293	0	0.0	293	0.0
Haba verde	880	0	0.0	880	0.1
Hortalizas	194	0	0.0	194	0.0
Maguey pulquero (miles de lts.)	7	0	0.0	7	0.0
Mano de León (manejo)	20	0	0.0	20	0.0
Membrillo	4	0	0.0	4	0.0
Nabo	7	0	0.0	7	0.0
Noche buena (planta)	54	0	0.0	54	0.0
Nube (manejo)	50	0	0.0	50	0.0
Pera	929	0	0.0	929	0.1
Perón	58	0	0.0	58	0.0
Sorgo escobero	25	0	0.0	25	0.0
Tuna	3	0	0.0	3	0.0
Yuca alimenticia	107	0	0.0	107	0.0
Zempoalxochitl (manejo)	55	0	0.0	55	0.0
17 Morelos	133,002	121,765	100.0	11,237	100.0
Sorgo grano	39,821	38,050	31.2	1,770	15.8
Maíz grano	24,424	23,053	18.9	1,371	12.2
Caña de azúcar	20,701	17,029	14.0	3,672	32.7
Elote	9,209	8,569	7.0	640	5.7
Aguacate	3,963	3,461	2.8	502	4.5
Nopalitos	3,903	3,254	2.7	649	5.8
Ejote	2,743	2,536	2.1	207	1.8
Cebolla	2,591	2,413	2.0	178	1.6
Tomate rojo (Jitomate)	2,193	2,019	1.7	173	1.5
Avena forrajera	2,200	1,840	1.5	360	3.2
Pastos	1,845	1,741	1.4	104	0.9
Tomate verde	1,703	1,546	1.3	157	1.4
Durazno	1,662	1,396	1.1	266	2.4
Pepino	1,383	1,277	1.0	106	0.9
Calabacita	1,360	1,266	1.0	94	0.8
Arroz palay	1,266	1,201	1.0	65	0.6
Frijol	1,248	1,135	0.9	113	1.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Cacahuete	850	808	0.7	42	0.4
Higo	784	706	0.6	77	0.7
Jícama	720	697	0.6	23	0.2
Gladiola (gruesa)	649	602	0.5	47	0.4
Pera	644	564	0.5	80	0.7
Caña de azúcar semilla	450	450	0.4	0	0.0
Guaje	478	443	0.4	35	0.3
Limón	429	407	0.3	22	0.2
Ebo (Janamargo o Veza)	494	405	0.3	89	0.8
Ciruela	458	388	0.3	70	0.6
Mango	370	352	0.3	17	0.2
Sorgo forrajero verde	339	330	0.3	9	0.1
Rosa (gruesa)	349	327	0.3	21	0.2
Okra (Angú o Gombo)	319	310	0.3	9	0.1
Trigo grano	290	246	0.2	44	0.4
Nardo (gruesa)	261	245	0.2	16	0.1
Amaranto	235	231	0.2	4	0.0
Verdolaga	210	202	0.2	8	0.1
Naranja	177	170	0.1	7	0.1
Alfalfa verde	152	143	0.1	9	0.1
Pasto (tapete) m2	152	142	0.1	11	0.1
Camote	119	115	0.1	4	0.0
Papaya	116	111	0.1	6	0.0
Yuca alimenticia	112	105	0.1	7	0.1
Agave	107	104	0.1	3	0.0
Chile verde	108	99	0.1	9	0.1
Noche buena (planta)	95	89	0.1	6	0.1
Papa	103	84	0.1	19	0.2
Sandía	83	79	0.1	3	0.0
Sábila	85	78	0.1	7	0.1
Pápalo	86	77	0.1	9	0.1
Haba verde	82	67	0.1	14	0.1
Cilantro	70	63	0.1	7	0.1
Granada	60	55	0.0	5	0.0
Haba grano	64	52	0.0	12	0.1
Chilacayote	53	44	0.0	8	0.1
Albahaca	48	43	0.0	5	0.0
Nanche	43	41	0.0	1	0.0
Café cereza	42	40	0.0	3	0.0
Crisantemo (gruesa)	42	37	0.0	5	0.0
Especias y medicinales	40	37	0.0	3	0.0
Tamarindo	38	37	0.0	2	0.0
Jamaica	35	33	0.0	2	0.0
Mamey	34	32	0.0	2	0.0
Zapote	27	25	0.0	2	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Manzanilla	25	22	0.0	3	0.0
Chirimoya	23	20	0.0	3	0.0
Zanahoria	18	18	0.0	0	0.0
Guayaba	18	17	0.0	1	0.0
Zempoalxochitl	17	16	0.0	1	0.0
Pitaya	15	14	0.0	1	0.0
Calabaza (semilla) o Chihua	15	14	0.0	1	0.0
Plátano	14	14	0.0	0	0.0
Agapando (gruesa)	13	13	0.0	0	0.0
Nuez	13	12	0.0	1	0.0
Berenjena	12	11	0.0	2	0.0
Manzana	12	10	0.0	2	0.0
Rábano	10	10	0.0	0	0.0
Terciopelo (manejo)	10	10	0.0	0	0.0
Mandarina	10	9	0.0	1	0.0
Zarzamora	12	9	0.0	2	0.0
Carambolo	8	8	0.0	0	0.0
Bangaña	7	6	0.0	1	0.0
Membrillo	6	6	0.0	0	0.0
Litchi	6	6	0.0	0	0.0
Toronja (Pomelo)	6	5	0.0	0	0.0
Chicharo	6	5	0.0	1	0.0
Polar (gruesa)	5	4	0.0	1	0.0
Girasol flor (gruesa)	4	3	0.0	0	0.0
Guanábana	2	2	0.0	0	0.0
Caimito	2	2	0.0	0	0.0
Uva	1	1	0.0	0	0.0
Coco fruta	1	1	0.0	0	0.0
18 Nayarit	383,847	56,033	100.0	327,814	100.0
Caña de azúcar	30,752	24,323	43.4	6,430	2.0
Café cereza	17,068	7,037	12.6	10,031	3.1
Tabaco	6,411	6,194	11.1	217	0.1
Mango	25,131	5,816	10.4	19,315	5.9
Maíz grano semilla	5,238	5,238	9.3	0	0.0
Agave	4,817	2,562	4.6	2,255	0.7
Maíz grano	36,633	2,190	3.9	34,443	10.5
Ajonjolí	634	454	0.8	180	0.1
Piña	1,416	315	0.6	1,101	0.3
Jícama	2,359	282	0.5	2,077	0.6
Sandía	2,382	199	0.4	2,183	0.7
Chile verde	1,562	181	0.3	1,381	0.4
Caña de azúcar otro uso	920	179	0.3	741	0.2
Frijol semilla	197	150	0.3	47	0.0
Ejote	267	126	0.2	141	0.0
Lechuga	124	120	0.2	4	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Tomate rojo (Jitomate)	1,165	111	0.2	1,054	0.3
Melón amargo	72	72	0.1	0	0.0
Napa	61	61	0.1	0	0.0
Berenjena	81	56	0.1	25	0.0
Sorgo grano	66,322	55	0.1	66,267	20.2
Gailán	47	47	0.1	0	0.0
Elote	2,887	24	0.0	2,863	0.9
Papaya	282	24	0.0	258	0.1
Aguacate	5,386	22	0.0	5,364	1.6
Pepino	307	21	0.0	286	0.1
Baby back choi	19	19	0.0	0	0.0
Caña de azúcar semilla	569	19	0.0	550	0.2
Stevia	18	18	0.0	0	0.0
Calabaza	147	18	0.0	129	0.0
Girasol	15	15	0.0	0	0.0
Coco fruta	781	12	0.0	769	0.2
Guanábana	1,985	12	0.0	1,973	0.6
Albahaca	48	10	0.0	38	0.0
Pasto (tapete) m2	10	10	0.0	0	0.0
Plátano	3,099	9	0.0	3,090	0.9
Frijol	51,558	7	0.0	51,551	15.7
Limón	2,343	6	0.0	2,337	0.7
Plantero de tabaco (planta)	30	6	0.0	24	0.0
Jaca (Jackfruit)	1,130	5	0.0	1,125	0.3
Litchi	163	3	0.0	160	0.0
Zarzamora	3	3	0.0	0	0.0
Ciruela	397	2	0.0	395	0.1
Guayaba	65	2	0.0	63	0.0
Nopalitos	37	1	0.0	36	0.0
Alfalfa verde	90	0	0.0	90	0.0
Arrayán	94	0	0.0	94	0.0
Arroz palay	10,487	0	0.0	10,487	3.2
Avena forrajera	3	0	0.0	3	0.0
Cacahuete	622	0	0.0	622	0.2
Calabacita	96	0	0.0	96	0.0
Calabaza (semilla) o Chihua	566	0	0.0	566	0.2
Camote	164	0	0.0	164	0.1
Carambolo	7	0	0.0	7	0.0
Cebolla	9	0	0.0	9	0.0
Chayote	1	0	0.0	1	0.0
Chía	146	0	0.0	146	0.0
Col (Repollo)	8	0	0.0	8	0.0
Coliflor	2	0	0.0	2	0.0
Durazno	250	0	0.0	250	0.1
Garbanzo forrajero	107	0	0.0	107	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Guamúchil	11	0	0.0	11	0.0
Jamaica	239	0	0.0	239	0.1
Jícama semilla	26	0	0.0	26	0.0
Lima	26	0	0.0	26	0.0
Maíz forrajero	6,260	0	0.0	6,260	1.9
Mamey	1	0	0.0	1	0.0
Mandarina	3	0	0.0	3	0.0
Maracuyá	4	0	0.0	4	0.0
Melón	125	0	0.0	125	0.0
Nanche	221	0	0.0	221	0.1
Naranja	94	0	0.0	94	0.0
Noni	38	0	0.0	38	0.0
Pastos	84,639	0	0.0	84,639	25.8
Pitahaya	2	0	0.0	2	0.0
Pitaya	22	0	0.0	22	0.0
Rambután	3	0	0.0	3	0.0
Sorgo escobero	83	0	0.0	83	0.0
Sorgo forrajero verde	1,283	0	0.0	1,283	0.4
Tamarindo	52	0	0.0	52	0.0
Tangerina	4	0	0.0	4	0.0
Tomate verde	3,123	0	0.0	3,123	1.0
Tuna	6	0	0.0	6	0.0
19 Nuevo León	352,146	53,524	100.0	298,622	100.0
Naranja	26,277	19,422	36.3	6,855	2.3
Maíz grano	54,983	9,018	16.8	45,965	15.4
Trigo grano	31,353	7,838	14.6	23,515	7.9
Papa	3,209	3,209	6.0	0	0.0
Mandarina	3,614	2,050	3.8	1,565	0.5
Alfalfa verde	2,297	1,294	2.4	1,003	0.3
Soya	2,001	1,229	2.3	772	0.3
Toronja (Pomelo)	1,869	957	1.8	912	0.3
Chile verde	889	889	1.7	0	0.0
Pastos	182,928	880	1.6	182,048	61.0
Frijol	2,417	680	1.3	1,737	0.6
Nuez	3,995	661	1.2	3,334	1.1
Durazno	818	651	1.2	168	0.1
Avena forrajera	3,207	585	1.1	2,622	0.9
Sorgo grano	11,280	585	1.1	10,695	3.6
Col (Repollo)	527	527	1.0	0	0.0
Tomate verde	512	512	1.0	0	0.0
Maíz forrajero	11,607	480	0.9	11,127	3.7
Manzana	1,427	420	0.8	1,007	0.3
Aguacate	687	407	0.8	280	0.1
Calabacita	390	390	0.7	0	0.0
Tomate rojo (Jitomate)	341	341	0.6	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Sorgo forrajero verde	3,989	261	0.5	3,728	1.2
Maralfalfa	80	80	0.1	0	0.0
Sandía	68	68	0.1	0	0.0
Uva	32	32	0.1	0	0.0
Cilantro	28	28	0.1	0	0.0
Ciruela	86	20	0.0	66	0.0
Viveros (planta)	10	10	0.0	0	0.0
Ajo	192	0	0.0	192	0.1
Cacahuate	25	0	0.0	25	0.0
Calabaza	10	0	0.0	10	0.0
Cebada forrajera en verde	205	0	0.0	205	0.1
Cebada grano	240	0	0.0	240	0.1
Chabacano	1	0	0.0	1	0.0
Espárrago	4	0	0.0	4	0.0
Limón	30	0	0.0	30	0.0
Nopalitos	2	0	0.0	2	0.0
Pera	56	0	0.0	56	0.0
Sorgo escobero	461	0	0.0	461	0.2
20 Oaxaca	1,384,572	147,075	100.0	1,237,496	100.0
Caña de azúcar	68,285	67,906	46.2	379	0.0
Café cereza	139,820	32,796	22.3	107,024	8.6
Pastos	420,259	13,690	9.3	406,569	32.9
Maíz grano	568,135	11,770	8.0	556,365	45.0
Limón	20,648	4,724	3.2	15,924	1.3
Sorgo grano	22,127	2,262	1.5	19,865	1.6
Jamaica	2,971	2,020	1.4	951	0.1
Caña de azúcar semilla	1,964	1,964	1.3	0	0.0
Papaya	2,520	1,583	1.1	937	0.1
Agave	7,748	1,408	1.0	6,340	0.5
Hule hevea	3,979	911	0.6	3,068	0.2
Plátano	3,608	777	0.5	2,831	0.2
Melón	1,116	754	0.5	362	0.0
Copra	8,171	680	0.5	7,491	0.6
Piña	1,843	595	0.4	1,248	0.1
Frijol	40,807	467	0.3	40,340	3.3
Chile verde	2,576	435	0.3	2,141	0.2
Mango	16,881	375	0.3	16,506	1.3
Aguacate	2,153	339	0.2	1,814	0.1
Sandía	1,929	296	0.2	1,634	0.1
Calabacita	492	225	0.2	267	0.0
Tomate rojo (Jitomate)	772	170	0.1	602	0.0
Litchi	464	157	0.1	308	0.0
Coco fruta	1,371	134	0.1	1,237	0.1
Manzana	713	97	0.1	617	0.0
Trigo grano	13,288	82	0.1	13,206	1.1

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Ajonjolí	7,711	74	0.1	7,637	0.6
Vainilla	135	70	0.0	65	0.0
Durazno	1,255	69	0.0	1,186	0.1
Toronja (Pomelo)	150	65	0.0	85	0.0
Jenjibre	63	28	0.0	35	0.0
Tomate verde	353	27	0.0	326	0.0
Cacahuete	5,776	25	0.0	5,751	0.5
Alfalfa verde	3,754	23	0.0	3,731	0.3
Pepino	68	20	0.0	48	0.0
Granada	213	16	0.0	197	0.0
Naranja	4,671	15	0.0	4,656	0.4
Ejote	108	14	0.0	94	0.0
Fresa	7	7	0.0	0	0.0
Cebolla	74	7	0.0	67	0.0
Avena forrajera	352	2	0.0	350	0.0
Ajo	187	0	0.0	187	0.0
Alpiste	6	0	0.0	6	0.0
Amaranto	44	0	0.0	44	0.0
Arvejón	47	0	0.0	47	0.0
Camote	86	0	0.0	86	0.0
Caña de azúcar otro uso	562	0	0.0	562	0.0
Cebada grano	147	0	0.0	147	0.0
Chícharo	385	0	0.0	385	0.0
Cilantro	20	0	0.0	20	0.0
Ciruela	176	0	0.0	176	0.0
Col (Repollo)	19	0	0.0	19	0.0
Flores	88	0	0.0	88	0.0
Garbanzo grano	297	0	0.0	297	0.0
Gladiola (gruesa)	10	0	0.0	10	0.0
Haba grano	33	0	0.0	33	0.0
Maíz forrajero	578	0	0.0	578	0.0
Mamey	40	0	0.0	40	0.0
Membrillo	20	0	0.0	20	0.0
Moringa (organico)	5	0	0.0	5	0.0
Nanche	15	0	0.0	15	0.0
Noche buena (planta)	0	0	0.0	0	0.0
Nopalitos	101	0	0.0	101	0.0
Nuez	158	0	0.0	158	0.0
Orégano	22	0	0.0	22	0.0
Papa	81	0	0.0	81	0.0
Pera	105	0	0.0	105	0.0
Pimienta	15	0	0.0	15	0.0
Pitaya	1,064	0	0.0	1,064	0.1
Rambután	21	0	0.0	21	0.0
Sorgo forrajero verde	254	0	0.0	254	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Tamarindo	201	0	0.0	201	0.0
Té limón	10	0	0.0	10	0.0
Trigo forrajero verde	73	0	0.0	73	0.0
Tuna	101	0	0.0	101	0.0
Zapote	220	0	0.0	220	0.0
Zempoalxochitl	53	0	0.0	53	0.0
21 Puebla	980,981	304,846	100.0	676,135	100.0
Maíz grano	556,197	159,238	52.2	396,958	58.7
Sorgo grano	30,023	22,885	7.5	7,138	1.1
Caña de azúcar	15,759	15,541	5.1	218	0.0
Café cereza	73,645	13,535	4.4	60,111	8.9
Frijol	62,314	11,099	3.6	51,216	7.6
Elote	16,481	10,574	3.5	5,907	0.9
Naranja	23,322	5,623	1.8	17,699	2.6
Tuna	5,039	4,916	1.6	123	0.0
Cebada grano	29,699	3,398	1.1	26,301	3.9
Cacahuate	6,575	3,330	1.1	3,245	0.5
Manzana	9,021	3,201	1.0	5,820	0.9
Mandarina	4,193	3,045	1.0	1,148	0.2
Cebolla	4,692	2,989	1.0	1,704	0.3
Papa	7,906	2,922	1.0	4,984	0.7
Tomate verde	4,723	2,834	0.9	1,889	0.3
Alfalfa verde	18,718	2,766	0.9	15,951	2.4
Calabacita	4,473	2,568	0.8	1,905	0.3
Caña de azúcar semilla	2,177	2,177	0.7	0	0.0
Haba grano	16,083	2,000	0.7	14,084	2.1
Lechuga	3,168	1,932	0.6	1,237	0.2
Aguacate	3,058	1,799	0.6	1,259	0.2
Brócoli	2,344	1,784	0.6	561	0.1
Limón	2,405	1,716	0.6	690	0.1
Avena forrajera	7,936	1,686	0.6	6,250	0.9
Plátano	1,999	1,496	0.5	503	0.1
Zanahoria	3,041	1,468	0.5	1,572	0.2
Cilantro	3,165	1,465	0.5	1,700	0.3
Rábano	1,341	1,126	0.4	215	0.0
Haba verde	4,570	1,078	0.4	3,491	0.5
Col (Repollo)	1,929	929	0.3	1,001	0.1
Maíz forrajero	7,622	909	0.3	6,713	1.0
Durazno	4,294	869	0.3	3,425	0.5
Ejote	1,232	851	0.3	381	0.1
Tangerina	1,332	776	0.3	556	0.1
Tomate rojo (Jitomate)	765	736	0.2	29	0.0
Gladiola (gruesa)	922	700	0.2	222	0.0
Arvejón	1,453	538	0.2	915	0.1
Trigo grano	3,558	531	0.2	3,027	0.4

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Chile verde	2,965	523	0.2	2,442	0.4
Jamaica	497	370	0.1	127	0.0
Zempoalxochitl	1,508	362	0.1	1,146	0.2
Chicharo	3,245	358	0.1	2,887	0.4
Nopalitos	406	338	0.1	68	0.0
Nube	593	320	0.1	273	0.0
Pepino	365	291	0.1	74	0.0
Piñón	836	252	0.1	584	0.1
Espinaca	619	249	0.1	370	0.1
Amaranto	2,017	235	0.1	1,782	0.3
Coliflor	823	235	0.1	588	0.1
Ciruela	2,154	226	0.1	1,928	0.3
Betabel	413	226	0.1	187	0.0
Papaya	222	200	0.1	22	0.0
Toronja (Pomelo)	484	173	0.1	311	0.0
Ajo	591	172	0.1	419	0.1
Pera	1,783	166	0.1	1,618	0.2
Huauzontle	256	164	0.1	92	0.0
Poro	162	162	0.1	0	0.0
Rosa (gruesa)	236	155	0.1	82	0.0
Acelga	267	150	0.0	116	0.0
Pastos	1,146	150	0.0	996	0.1
Tejocote	880	140	0.0	740	0.1
Flores	137	137	0.0	0	0.0
Chía	387	125	0.0	262	0.0
Alhelí	410	102	0.0	308	0.0
Crisantemo (gruesa)	112	101	0.0	11	0.0
Albricia	104	96	0.0	8	0.0
Flor perrito	96	96	0.0	0	0.0
Apio	144	95	0.0	49	0.0
Bambú	331	95	0.0	236	0.0
Statice	141	82	0.0	58	0.0
Ebo (Janamargo o Veza)	961	82	0.0	879	0.1
Pimienta	136	77	0.0	59	0.0
Sandía	71	71	0.0	0	0.0
Blueberry	210	70	0.0	141	0.0
Col de bruselas	95	70	0.0	25	0.0
Calabaza	219	67	0.0	152	0.0
Jícama	473	55	0.0	418	0.1
Pápalo	143	51	0.0	92	0.0
Albahaca	60	50	0.0	10	0.0
Sábila	56	50	0.0	6	0.0
Calabaza (semilla) o Chihua	641	45	0.0	596	0.1
Noche buena (planta)	41	41	0.0	0	0.0
Agave	196	40	0.0	156	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Perejil	63	38	0.0	25	0.0
Flores (gruesa)	89	35	0.0	55	0.0
Pipicha	66	31	0.0	35	0.0
Guayaba	34	31	0.0	3	0.0
Chabacano	65	30	0.0	35	0.0
Manzanilla	31	27	0.0	4	0.0
Granada	69	26	0.0	43	0.0
Avena grano	271	26	0.0	246	0.0
Higo	106	26	0.0	80	0.0
Nabo	123	26	0.0	97	0.0
Camote	211	22	0.0	189	0.0
Guaje	287	21	0.0	266	0.0
Epazote	76	16	0.0	60	0.0
Nuez	68	15	0.0	52	0.0
Hierbabuena	20	14	0.0	7	0.0
Napa	83	12	0.0	71	0.0
Pitahaya	90	11	0.0	79	0.0
Lima	333	10	0.0	323	0.0
Pitaya	182	10	0.0	172	0.0
Mango	63	10	0.0	54	0.0
Árbol de navidad (planta)	24	9	0.0	15	0.0
Melón	8	8	0.0	0	0.0
Alcachofa	46	6	0.0	40	0.0
Aster (manejo)	6	6	0.0	0	0.0
Tomillo	6	6	0.0	0	0.0
Fresa	6	5	0.0	0	0.0
Litchi	303	5	0.0	298	0.0
Salvia	5	5	0.0	0	0.0
Soya	20	5	0.0	15	0.0
Polar	5	5	0.0	0	0.0
Nardo (gruesa)	5	5	0.0	0	0.0
Cereza	18	4	0.0	14	0.0
Zarzamora	32	3	0.0	29	0.0
Menta	2	2	0.0	0	0.0
Maguey pulquero (miles de lts.)	639	2	0.0	637	0.1
Frambuesa	1	1	0.0	0	0.0
Anturios (gruesa)	0	0	0.0	0	0.0
Caña de azúcar otro uso	394	0	0.0	394	0.1
Capulín	44	0	0.0	44	0.0
Cebada forrajera en verde	499	0	0.0	499	0.1
Chayote	44	0	0.0	44	0.0
Colza	11	0	0.0	11	0.0
Frutales varios	30	0	0.0	30	0.0
Guanábana	50	0	0.0	50	0.0
Hongos y setas	2	0	0.0	2	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Hule hevea	32	0	0.0	32	0.0
Jatropha	230	0	0.0	230	0.0
Linaza	6	0	0.0	6	0.0
Macadamia	543	0	0.0	543	0.1
Mamey	72	0	0.0	72	0.0
Papa (semilla)	16	0	0.0	16	0.0
Plantas de ornato (planta)	628	0	0.0	628	0.1
Té limón	25	0	0.0	25	0.0
Terciopelo (manejo)	35	0	0.0	35	0.0
Uva	1	0	0.0	1	0.0
Vainilla	71	0	0.0	71	0.0
22 Querétaro	163,078	50,937	100.0	112,141	100.0
Maíz grano	110,320	25,166	49.4	85,154	75.9
Alfalfa verde	7,965	5,433	10.7	2,532	2.3
Frijol	11,608	3,826	7.5	7,782	6.9
Maíz forrajero	11,304	3,684	7.2	7,620	6.8
Avena forrajera	4,327	2,270	4.5	2,057	1.8
Cebada grano	2,662	2,075	4.1	587	0.5
Sorgo grano	2,144	1,560	3.1	584	0.5
Triticale forrajero en verde	1,488	918	1.8	570	0.5
Tomate verde	839	626	1.2	213	0.2
Zanahoria	778	616	1.2	162	0.1
Espárrago	795	562	1.1	233	0.2
Chile verde	741	528	1.0	213	0.2
Manzana	552	460	0.9	92	0.1
Brócoli	817	416	0.8	401	0.4
Lechuga	979	366	0.7	613	0.5
Rye grass en verde	334	300	0.6	34	0.0
Trigo grano	606	258	0.5	348	0.3
Magüey forrajero	231	231	0.5	0	0.0
Cebolla	511	227	0.4	284	0.3
Tomate rojo (Jitomate)	305	209	0.4	95	0.1
Uva	258	144	0.3	114	0.1
Tuna	372	143	0.3	229	0.2
Rosa (gruesa)	122	122	0.2	0	0.0
Nuez	115	115	0.2	0	0.0
Magüey pulquero (miles de lts.)	89	89	0.2	0	0.0
Jícama	152	84	0.2	68	0.1
Aguacate	124	83	0.2	41	0.0
Coliflor	188	77	0.2	111	0.1
Ajo	92	75	0.1	17	0.0
Apio	131	67	0.1	64	0.1
Espinaca	54	54	0.1	0	0.0
Guayaba	78	53	0.1	25	0.0
Sorgo forrajero verde	266	45	0.1	221	0.2

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Durazno	32	21	0.0	11	0.0
Pepino	13	9	0.0	4	0.0
Elote	226	8	0.0	218	0.2
Calabacita	47	5	0.0	42	0.0
Nopalitos	40	4	0.0	36	0.0
Limón	9	3	0.0	6	0.0
Zarzamora	3	3	0.0	0	0.0
Camote	24	2	0.0	22	0.0
Agave	7	0	0.0	7	0.0
Arvejón	35	0	0.0	35	0.0
Cacahuate	5	0	0.0	5	0.0
Café cereza	270	0	0.0	270	0.2
Garbanzo forrajero	195	0	0.0	195	0.2
Garbanzo grano	15	0	0.0	15	0.0
Granada	4	0	0.0	4	0.0
Mandarina	1	0	0.0	1	0.0
Mango	77	0	0.0	77	0.1
Naranja	243	0	0.0	243	0.2
Pastos	360	0	0.0	360	0.3
Pera	3	0	0.0	3	0.0
Trigo forrajero verde	123	0	0.0	123	0.1
23 Quintana Roo	139,455	50,330	100.0	89,125	100.0
Caña de azúcar	32,229	32,229	64.0	0	0.0
Maíz grano	80,350	6,080	12.1	74,270	83.3
Soya	3,605	3,605	7.2	0	0.0
Sorgo grano	4,578	3,578	7.1	1,000	1.1
Piña	1,230	1,200	2.4	30	0.0
Calabaza (semilla) o Chihua	1,847	948	1.9	899	1.0
Caña de azúcar semilla	912	912	1.8	0	0.0
Frijol	3,925	780	1.5	3,145	3.5
Limón	1,647	327	0.6	1,320	1.5
Elote	3,994	154	0.3	3,840	4.3
Chile verde	552	143	0.3	410	0.5
Sandía	182	128	0.3	54	0.1
Papaya	240	86	0.2	154	0.2
Tomate rojo (Jitomate)	44	42	0.1	2	0.0
Coco fruta	1,004	36	0.1	968	1.1
Calabacita	121	27	0.1	94	0.1
Naranja	1,425	16	0.0	1,409	1.6
Pepino	30	14	0.0	16	0.0
Stevia	12	12	0.0	0	0.0
Pitahaya	382	10	0.0	372	0.4
Cacahuate	28	4	0.0	24	0.0
Albahaca	1	1	0.0	0	0.0
Achiote	170	0	0.0	170	0.2

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Aguacate	22	0	0.0	22	0.0
Hoja de plátano (Belillo)	133	0	0.0	133	0.1
Jícama	8	0	0.0	8	0.0
Mandarina	18	0	0.0	18	0.0
Pimienta	23	0	0.0	23	0.0
Plátano	641	0	0.0	641	0.7
Ramón	72	0	0.0	72	0.1
Tomate verde	2	0	0.0	2	0.0
Zapote chiclero	32	0	0.0	32	0.0
24 San Luis Potosí	837,968	275,453	100.0	562,515	100.0
Caña de azúcar	94,653	94,653	34.4	0	0.0
Pastos	141,923	86,869	31.5	55,053	9.8
Soya	37,971	26,589	9.7	11,382	2.0
Sorgo grano	39,001	20,727	7.5	18,274	3.2
Maíz grano	235,214	17,877	6.5	217,337	38.6
Naranja	33,185	8,113	2.9	25,072	4.5
Cártamo	7,815	4,246	1.5	3,569	0.6
Frijol	121,308	3,444	1.3	117,864	21.0
Alfalfa verde	14,744	2,027	0.7	12,717	2.3
Limón	1,945	1,939	0.7	6	0.0
Cebada grano	7,814	1,600	0.6	6,214	1.1
Caña de azúcar semilla	1,228	1,228	0.4	0	0.0
Tomate rojo (Jitomate)	2,362	1,209	0.4	1,153	0.2
Girasol	1,392	1,144	0.4	248	0.0
Chile verde	21,926	898	0.3	21,028	3.7
Cebolla	1,956	859	0.3	1,098	0.2
Avena forrajera	8,634	441	0.2	8,193	1.5
Calabacita	372	264	0.1	108	0.0
Sandía	461	247	0.1	214	0.0
Tomate verde	374	180	0.1	194	0.0
Papaya	152	152	0.1	0	0.0
Mango	125	125	0.0	0	0.0
Espárrago	80	80	0.0	0	0.0
Trigo grano	609	68	0.0	541	0.1
Mandarina	2,368	65	0.0	2,303	0.4
Pepino	179	61	0.0	118	0.0
Ajo	128	57	0.0	71	0.0
Triticale grano	55	55	0.0	0	0.0
Sorgo forrajero verde	553	50	0.0	503	0.1
Maíz forrajero	4,590	42	0.0	4,548	0.8
Col (Repollo)	154	35	0.0	119	0.0
Lechuga	341	27	0.0	315	0.1
Nuez	339	25	0.0	314	0.1
Coliflor	111	17	0.0	94	0.0
Amaranto	31	16	0.0	15	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Uva	75	15	0.0	60	0.0
Litchi	728	5	0.0	723	0.1
Elote	6,732	3	0.0	6,729	1.2
Calabaza (semilla) o Chihua	195	2	0.0	193	0.0
Acelga	40	0	0.0	40	0.0
Aguacate	29	0	0.0	29	0.0
Apio	16	0	0.0	16	0.0
Avena grano	3,700	0	0.0	3,700	0.7
Betabel	21	0	0.0	21	0.0
Brócoli	48	0	0.0	48	0.0
Cacahuete	3,734	0	0.0	3,734	0.7
Café cereza	17,068	0	0.0	17,068	3.0
Camote	52	0	0.0	52	0.0
Caña de azúcar otro uso	9,632	0	0.0	9,632	1.7
Cebada forrajera en verde	330	0	0.0	330	0.1
Chayote	84	0	0.0	84	0.0
Chícharo	11	0	0.0	11	0.0
Cilantro	235	0	0.0	235	0.0
Durazno	85	0	0.0	85	0.0
Ejote	25	0	0.0	25	0.0
Espinaca	25	0	0.0	25	0.0
Garbanzo forrajero	6,272	0	0.0	6,272	1.1
Granada	9	0	0.0	9	0.0
Hierbabuena	4	0	0.0	4	0.0
Higo	10	0	0.0	10	0.0
Jícama	18	0	0.0	18	0.0
Lenteja	30	0	0.0	30	0.0
Maguey forrajero	13	0	0.0	13	0.0
Maguey pulquero (miles de lts.)	27	0	0.0	27	0.0
Manzana	22	0	0.0	22	0.0
Manzanilla	6	0	0.0	6	0.0
Mejorana	3	0	0.0	3	0.0
Melón	68	0	0.0	68	0.0
Membrillo	18	0	0.0	18	0.0
Mijo	1	0	0.0	1	0.0
Mijo forrajero	42	0	0.0	42	0.0
Nopalitos	296	0	0.0	296	0.1
Nube	4	0	0.0	4	0.0
Palma de ornato comedor (gruesa)	740	0	0.0	740	0.1
Perejil	4	0	0.0	4	0.0
Rábano	19	0	0.0	19	0.0
Rye grass en verde	128	0	0.0	128	0.0
Sábila	117	0	0.0	117	0.0
Toronja (Pomelo)	8	0	0.0	8	0.0
Tuna	3,039	0	0.0	3,039	0.5

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Vainilla	25	0	0.0	25	0.0
Zanahoria	40	0	0.0	40	0.0
Zempoalxochitl	51	0	0.0	51	0.0
25 Sinaloa	1,269,627	1,241,803	100.0	27,824	100.0
Maíz grano	544,070	539,566	43.5	4,504	16.2
Sorgo grano	243,650	238,910	19.2	4,740	17.0
Trigo grano	79,456	79,456	6.4	0	0.0
Frijol	58,556	58,148	4.7	408	1.5
Ajonjolí	49,103	49,103	4.0	0	0.0
Garbanzo grano	48,270	48,270	3.9	0	0.0
Pastos	36,129	35,960	2.9	169	0.6
Mango	31,523	31,523	2.5	0	0.0
Cacahuate	21,160	21,151	1.7	9	0.0
Sorgo forrajero verde	38,247	20,992	1.7	17,255	62.0
Chile verde	13,845	13,845	1.1	0	0.0
Tomate rojo (Jitomate)	12,937	12,937	1.0	0	0.0
Papa	12,866	12,866	1.0	0	0.0
Cártamo	11,973	11,973	1.0	0	0.0
Caña de azúcar	9,906	9,906	0.8	0	0.0
Tomate verde	7,422	7,422	0.6	0	0.0
Pepino	5,064	5,060	0.4	4	0.0
Coco fruta	4,072	4,072	0.3	0	0.0
Maíz grano semilla	4,013	4,013	0.3	0	0.0
Alfalfa verde	3,779	3,779	0.3	0	0.0
Elote	3,069	2,750	0.2	319	1.1
Cebolla	2,618	2,618	0.2	0	0.0
Sandía	2,639	2,369	0.2	270	1.0
Calabacita	2,508	2,368	0.2	141	0.5
Berenjena	2,101	2,101	0.2	0	0.0
Ejote	1,913	1,913	0.2	0	0.0
Forrajes	1,868	1,868	0.2	0	0.0
Ciruella	1,761	1,761	0.1	0	0.0
Naranja	1,644	1,644	0.1	0	0.0
Trigo grano semilla	1,199	1,199	0.1	0	0.0
Frijol semilla	1,153	1,153	0.1	0	0.0
Agave	1,007	1,007	0.1	0	0.0
Limón	902	902	0.1	0	0.0
Calabaza	748	747	0.1	1	0.0
Gailán	747	747	0.1	0	0.0
Baby back choi	672	672	0.1	0	0.0
Higuerilla	620	620	0.0	0	0.0
Sorgo escobero	587	582	0.0	5	0.0
Girasol	499	499	0.0	0	0.0
Caña de azúcar semilla	483	483	0.0	0	0.0
Hortalizas	449	449	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Chía	404	404	0.0	0	0.0
Melón	369	369	0.0	0	0.0
Papaya	365	365	0.0	0	0.0
Blueberry	350	350	0.0	0	0.0
Napa	320	320	0.0	0	0.0
Yu-Choy	285	285	0.0	0	0.0
Papa (semilla)	275	275	0.0	0	0.0
Espinaca	232	232	0.0	0	0.0
Litchi	226	226	0.0	0	0.0
Chícharo	220	220	0.0	0	0.0
Boi choi	140	140	0.0	0	0.0
Toronja (Pomelo)	123	123	0.0	0	0.0
Melón amargo	122	122	0.0	0	0.0
Algodón hueso	116	116	0.0	0	0.0
Kohlrabi	103	103	0.0	0	0.0
Bambú	100	100	0.0	0	0.0
Cilantro	74	74	0.0	0	0.0
Choi sum	60	60	0.0	0	0.0
Mandarina	60	60	0.0	0	0.0
Espárrago	59	59	0.0	0	0.0
Shop suey	58	58	0.0	0	0.0
Jícama	42	42	0.0	0	0.0
Nanche	40	40	0.0	0	0.0
Durazno	33	33	0.0	0	0.0
Garbanzo semilla	32	32	0.0	0	0.0
Girasol semilla	24	24	0.0	0	0.0
Rábano	23	23	0.0	0	0.0
Varios	22	22	0.0	0	0.0
Col (Repollo)	20	20	0.0	0	0.0
Aguacate	15	15	0.0	0	0.0
Zanahoria	14	14	0.0	0	0.0
Fresa	13	13	0.0	0	0.0
Jaca (Jackfruit)	13	13	0.0	0	0.0
Lechuga	12	12	0.0	0	0.0
Tamarindo	10	10	0.0	0	0.0
Nopalitos	10	10	0.0	0	0.0
Poro	5	5	0.0	0	0.0
Caña de azúcar otro uso	4	4	0.0	0	0.0
Ajo	3	3	0.0	0	0.0
Guayaba	3	3	0.0	0	0.0
26 Sonora	634,602	572,457	100.0	62,145	100.0
Trigo grano	319,596	319,189	55.8	407	0.7
Cártamo	26,110	25,986	4.5	124	0.2
Soya	25,159	25,159	4.4	0	0.0
Alfalfa verde	27,441	23,009	4.0	4,432	7.1

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Uva	20,811	20,811	3.6	0	0.0
Maíz grano	19,999	16,328	2.9	3,671	5.9
Nuez	13,286	13,273	2.3	13	0.0
Espárrago	13,187	13,187	2.3	0	0.0
Papa	12,840	12,756	2.2	84	0.1
Garbanzo grano	11,245	11,040	1.9	205	0.3
Sorgo grano	30,746	9,604	1.7	21,142	34.0
Sandía	7,336	7,303	1.3	33	0.1
Naranja	7,284	7,239	1.3	45	0.1
Trigo grano semilla	6,901	6,901	1.2	0	0.0
Sorgo forrajero verde	15,273	5,634	1.0	9,639	15.5
Calabaza	5,811	5,629	1.0	182	0.3
Frijol	6,419	5,507	1.0	912	1.5
Calabacita	4,551	4,411	0.8	140	0.2
Algodón hueso	3,983	3,983	0.7	0	0.0
Rye grass en verde	7,626	3,942	0.7	3,684	5.9
Chile verde	4,077	3,818	0.7	259	0.4
Pastos	5,368	3,513	0.6	1,855	3.0
Melón	2,708	2,708	0.5	0	0.0
Cebolla	2,241	2,207	0.4	34	0.1
Tomate verde	2,109	2,049	0.4	60	0.1
Avena forrajera	6,055	1,849	0.3	4,206	6.8
Aceituna	1,606	1,606	0.3	0	0.0
Higuerilla	1,537	1,537	0.3	0	0.0
Tomate rojo (Jitomate)	1,521	1,515	0.3	6	0.0
Ajonjolí	7,290	1,400	0.2	5,890	9.5
Pepino	1,179	1,168	0.2	11	0.0
Cebada forrajera en verde	3,848	976	0.2	2,872	4.6
Brócoli	956	956	0.2	0	0.0
Dátil	909	909	0.2	0	0.0
Toronja (Pomelo)	636	636	0.1	0	0.0
Mandarina	378	378	0.1	0	0.0
Lechuga	370	370	0.1	0	0.0
Cilantro	347	347	0.1	0	0.0
Durazno	317	317	0.1	0	0.0
Apio	315	315	0.1	0	0.0
Elote	248	240	0.0	8	0.0
Manzana	218	218	0.0	0	0.0
Limón	211	211	0.0	0	0.0
Col (Repollo)	209	209	0.0	0	0.0
Ejote	192	192	0.0	0	0.0
Maíz forrajero	664	190	0.0	474	0.8
Perejil	177	177	0.0	0	0.0
Rábano	174	174	0.0	0	0.0
Nopalitos	136	129	0.0	7	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Betabel	125	125	0.0	0	0.0
Zanahoria	115	115	0.0	0	0.0
Col de bruselas	106	106	0.0	0	0.0
Trigo forrajero verde	480	91	0.0	389	0.6
Kale	81	81	0.0	0	0.0
Granada	92	60	0.0	32	0.1
Hortalizas	84	59	0.0	25	0.0
Quelite	58	58	0.0	0	0.0
Papa (semilla)	45	45	0.0	0	0.0
Varios	37	37	0.0	0	0.0
Espinaca	36	36	0.0	0	0.0
Acelga	35	35	0.0	0	0.0
Poro	35	35	0.0	0	0.0
Blueberry	34	34	0.0	0	0.0
Chabacano	33	33	0.0	0	0.0
Aguacate	30	30	0.0	0	0.0
Mango	29	29	0.0	0	0.0
Chicharo	24	24	0.0	0	0.0
Membrillo	23	23	0.0	0	0.0
Ajo	243	23	0.0	220	0.4
Leek	22	22	0.0	0	0.0
Flores	19	19	0.0	0	0.0
Agave	18	18	0.0	0	0.0
Eneldo	17	17	0.0	0	0.0
Napa	17	17	0.0	0	0.0
Persimonio	17	16	0.0	1	0.0
Cítricos	15	15	0.0	0	0.0
Higo	13	13	0.0	0	0.0
Ciruela	10	10	0.0	0	0.0
Coliflor	10	10	0.0	0	0.0
Maralfalfa	10	10	0.0	0	0.0
Berenjena	6	6	0.0	0	0.0
Pera	3	3	0.0	0	0.0
Cacahuete	892	0	0.0	892	1.4
Caña de azúcar otro uso	12	0	0.0	12	0.0
Frutales varios	40	0	0.0	40	0.1
Girasol	130	0	0.0	130	0.2
Haba verde	9	0	0.0	9	0.0
27 Tabasco	256,828	66,369	100.0	190,459	100.0
Caña de azúcar	40,212	40,212	60.6	0	0.0
Palma africana o de aceite	13,447	9,626	14.5	3,821	2.0
Sorgo grano	10,103	7,467	11.3	2,636	1.4
Maíz grano	84,255	3,489	5.3	80,766	42.4
Caña de azúcar semilla	2,386	2,386	3.6	0	0.0
Arroz palay	3,518	1,455	2.2	2,063	1.1

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Chile verde	1,399	613	0.9	786	0.4
Sandía	818	461	0.7	357	0.2
Frijol	4,491	401	0.6	4,090	2.1
Papaya	248	109	0.2	139	0.1
Café cereza	951	100	0.2	851	0.4
Achiote	102	24	0.0	78	0.0
Tomate rojo (Jitomate)	28	16	0.0	12	0.0
Naranja	8,169	10	0.0	8,159	4.3
Aguacate	59	0	0.0	59	0.0
Cacao	40,869	0	0.0	40,869	21.5
Calabaza	50	0	0.0	50	0.0
Calabaza (semilla) o Chihua	4,919	0	0.0	4,919	2.6
Camote	152	0	0.0	152	0.1
Carambolo	3	0	0.0	3	0.0
Chayote	12	0	0.0	12	0.0
Cilantro	15	0	0.0	15	0.0
Copra	12,518	0	0.0	12,518	6.6
Frijol x pelón	138	0	0.0	138	0.1
Guanábana	42	0	0.0	42	0.0
Guayaba	15	0	0.0	15	0.0
Hule hevea	4,288	0	0.0	4,288	2.3
Limón	7,191	0	0.0	7,191	3.8
Mamey	104	0	0.0	104	0.1
Mandarina	62	0	0.0	62	0.0
Mango	185	0	0.0	185	0.1
Melón	179	0	0.0	179	0.1
Noni	1	0	0.0	1	0.0
Pepino	16	0	0.0	16	0.0
Pimienta	1,195	0	0.0	1,195	0.6
Piña	1,500	0	0.0	1,500	0.8
Pitahaya	16	0	0.0	16	0.0
Plátano	11,506	0	0.0	11,506	6.0
Rambután	21	0	0.0	21	0.0
Tabaco	8	0	0.0	8	0.0
Tamarindo	11	0	0.0	11	0.0
Toronja (Pomelo)	110	0	0.0	110	0.1
Yuca alimenticia	1,486	0	0.0	1,486	0.8
Zapote	30	0	0.0	30	0.0
28 Tamaulipas	1,399,127	677,777	100.0	721,350	100.0
Sorgo grano	775,571	310,586	45.8	464,985	64.5
Soya	124,717	121,999	18.0	2,718	0.4
Maíz grano	225,685	62,282	9.2	163,404	22.7
Caña de azúcar	61,853	61,853	9.1	0	0.0
Naranja	35,608	33,785	5.0	1,823	0.3
Cártamo	76,466	29,218	4.3	47,248	6.5

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Trigo grano	9,232	8,101	1.2	1,131	0.2
Pastos	21,930	6,403	0.9	15,527	2.2
Cebolla	5,261	5,257	0.8	4	0.0
Limón	5,861	4,640	0.7	1,222	0.2
Canola	9,910	4,353	0.6	5,558	0.8
Girasol	4,006	4,006	0.6	0	0.0
Algodón hueso	3,257	2,804	0.4	453	0.1
Arroz palay	2,740	2,740	0.4	0	0.0
Elote	2,535	2,532	0.4	3	0.0
Aceituna	2,100	2,100	0.3	0	0.0
Agave	3,111	2,040	0.3	1,071	0.1
Chile verde	2,031	2,003	0.3	28	0.0
Toronja (Pomelo)	2,072	1,954	0.3	118	0.0
Sábila	4,198	1,951	0.3	2,247	0.3
Frijol	6,903	1,779	0.3	5,124	0.7
Tomate rojo (Jitomate)	952	932	0.1	20	0.0
Mandarina	858	854	0.1	4	0.0
Sandía	916	817	0.1	99	0.0
Mango	879	775	0.1	105	0.0
Sorgo forrajero verde	1,826	245	0.0	1,581	0.2
Tomate verde	226	226	0.0	0	0.0
Papaya	197	192	0.0	5	0.0
Nopalitos	1,116	150	0.0	966	0.1
Calabacita	170	137	0.0	33	0.0
Henequén verde	902	135	0.0	767	0.1
Okra (Angú o Gombo)	616	135	0.0	481	0.1
Melón	192	133	0.0	59	0.0
Zanahoria	120	120	0.0	0	0.0
Ajonjolí	127	115	0.0	12	0.0
Calabaza (semilla) o Chihua	345	96	0.0	249	0.0
Papa	95	95	0.0	0	0.0
Maralfalfa	78	35	0.0	43	0.0
Calabaza	37	32	0.0	5	0.0
Lima	32	30	0.0	2	0.0
Nuez	483	28	0.0	455	0.1
Kenaf semilla	27	27	0.0	0	0.0
Pepino	27	27	0.0	0	0.0
Cilantro	18	18	0.0	0	0.0
Col (Repollo)	10	10	0.0	0	0.0
Piña	10	10	0.0	0	0.0
Cacahuete	195	6	0.0	190	0.0
Sorgo escobero	84	5	0.0	79	0.0
Pistache	5	5	0.0	0	0.0
Orquídea	2	2	0.0	0	0.0
Café cereza	1	1	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Alfalfa verde	83	0	0.0	83	0.0
Avena forrajera	895	0	0.0	895	0.1
Cebada grano	465	0	0.0	465	0.1
Jamaica	3	0	0.0	3	0.0
Maíz palomero	442	0	0.0	442	0.1
Moringa	5	0	0.0	5	0.0
Rye grass en verde	32	0	0.0	32	0.0
Shop suey	697	0	0.0	697	0.1
Trigo forrajero verde	30	0	0.0	30	0.0
Tuna	880	0	0.0	880	0.1
29 Tlaxcala	239,060	131,982	100.0	107,078	100.0
Maíz grano	116,549	57,196	43.3	59,354	55.4
Cebada grano	41,232	36,489	27.6	4,744	4.4
Trigo grano	29,562	11,303	8.6	18,258	17.1
Maíz forrajero	7,817	6,763	5.1	1,054	1.0
Avena forrajera	16,474	5,066	3.8	11,408	10.7
Amaranto	3,485	3,295	2.5	190	0.2
Triticale grano	3,096	2,966	2.2	130	0.1
Frijol	4,070	1,896	1.4	2,174	2.0
Durazno	1,085	1,053	0.8	32	0.0
Tomate verde	1,231	1,004	0.8	227	0.2
Haba grano	2,831	1,001	0.8	1,830	1.7
Calabaza (semilla) o Chihua	1,149	697	0.5	452	0.4
Brócoli	453	444	0.3	9	0.0
Zanahoria	408	404	0.3	4	0.0
Lechuga	420	380	0.3	40	0.0
Alfalfa verde	3,019	326	0.2	2,693	2.5
Avena grano	1,130	266	0.2	865	0.8
Magüey pulquero (miles de lts.)	594	237	0.2	357	0.3
Haba verde	1,596	229	0.2	1,367	1.3
Papa	360	185	0.1	175	0.2
Chicharo	478	160	0.1	318	0.3
Fresa (planta)	100	100	0.1	0	0.0
Cilantro	238	72	0.1	166	0.2
Tomate rojo (Jitomate)	123	63	0.0	60	0.1
Tuna	60	60	0.0	0	0.0
Pastos	395	50	0.0	345	0.3
Espárrago	44	44	0.0	0	0.0
Col (Repollo)	76	41	0.0	35	0.0
Ajo	66	38	0.0	28	0.0
Canola	114	28	0.0	86	0.1
Centeno grano	25	25	0.0	0	0.0
Cebolla	85	19	0.0	66	0.1
Manzana	42	12	0.0	30	0.0
Pera	12	12	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Chía	10	10	0.0	0	0.0
Aguacate	25	9	0.0	16	0.0
Canola forraje	9	9	0.0	0	0.0
Nopalitos	9	9	0.0	0	0.0
Coliflor	25	8	0.0	17	0.0
Arvejón	7	7	0.0	0	0.0
Betabel	8	2	0.0	6	0.0
Fresa	2	2	0.0	0	0.0
Espinaca	105	1	0.0	104	0.1
Rábano	15	1	0.0	14	0.0
Acelga	91	0	0.0	91	0.1
Calabacita	15	0	0.0	15	0.0
Chile verde	9	0	0.0	9	0.0
Crisantemo (gruesa)	1	0	0.0	1	0.0
Ebo (Janamargo o Veza)	163	0	0.0	163	0.2
Elote	42	0	0.0	42	0.0
Epazote	41	0	0.0	41	0.0
Hierbabuena	7	0	0.0	7	0.0
Huauzontle	16	0	0.0	16	0.0
Perejil	23	0	0.0	23	0.0
Rosa	1	0	0.0	1	0.0
Zempoalxochitl	11	0	0.0	11	0.0
Zempoalxochitl (planta)	5	0	0.0	5	0.0
30 Veracruz de Ignacio de la Llave	1,504,816	550,060	100.0	954,755	100.0
Caña de azúcar	287,814	260,141	47.3	27,673	2.9
Maíz grano	581,000	127,945	23.3	453,055	47.5
Naranja	168,635	42,232	7.7	126,404	13.2
Café cereza	145,374	40,744	7.4	104,630	11.0
Limón	44,934	13,072	2.4	31,862	3.3
Soya	10,056	10,023	1.8	33	0.0
Sorgo grano	17,066	9,233	1.7	7,833	0.8
Plátano	15,547	8,407	1.5	7,140	0.7
Palma africana o de aceite	7,179	7,179	1.3	1	0.0
Frijol	36,973	4,807	0.9	32,166	3.4
Hule hevea	14,963	3,562	0.6	11,401	1.2
Caña de azúcar semilla	3,549	3,549	0.6	0	0.0
Tangelo	5,120	3,535	0.6	1,585	0.2
Toronja (Pomelo)	7,508	3,358	0.6	4,150	0.4
Chile verde	5,749	2,006	0.4	3,743	0.4
Mango	18,424	1,650	0.3	16,774	1.8
Copra	1,528	1,528	0.3	0	0.0
Papaya	3,452	949	0.2	2,503	0.3
Tangerina	11,411	923	0.2	10,488	1.1
Cártamo	610	610	0.1	0	0.0
Tomate rojo (Jitomate)	1,717	580	0.1	1,138	0.1

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Vainilla	794	514	0.1	280	0.0
Mandarina	9,143	447	0.1	8,696	0.9
Tabaco	1,104	389	0.1	715	0.1
Girasol	360	360	0.1	0	0.0
Arroz palay	3,584	338	0.1	3,246	0.3
Sandía	4,112	332	0.1	3,780	0.4
Calabaza (semilla) o Chihua	1,573	250	0.0	1,323	0.1
Tomate verde	915	161	0.0	754	0.1
Litchi	1,721	145	0.0	1,576	0.2
Jícama	1,084	134	0.0	950	0.1
Estropajo	235	106	0.0	129	0.0
Gladiola (gruesa)	106	106	0.0	0	0.0
Palma de ornato comedor (gruesa)	786	95	0.0	691	0.1
Papa	6,680	85	0.0	6,595	0.7
Avena forrajera	1,862	84	0.0	1,778	0.2
Maracuyá	82	70	0.0	12	0.0
Chícharo	145	64	0.0	81	0.0
Macadamia	198	60	0.0	138	0.0
Calabacita	245	51	0.0	194	0.0
Aguacate	575	37	0.0	538	0.1
Flores	47	35	0.0	12	0.0
Ejote	234	34	0.0	200	0.0
Lilium (gruesa)	32	32	0.0	0	0.0
Nardo (gruesa)	22	22	0.0	0	0.0
Piña	33,379	21	0.0	33,358	3.5
Guayaba	22	17	0.0	5	0.0
Pepino	357	11	0.0	346	0.0
Noni	10	9	0.0	1	0.0
Zapote	175	5	0.0	170	0.0
Guanábana	75	5	0.0	70	0.0
Durazno	231	4	0.0	227	0.0
Rábano	50	3	0.0	47	0.0
Zarzamora	2	2	0.0	0	0.0
Haba grano	6,098	1	0.0	6,097	0.6
Carambolo	1	1	0.0	0	0.0
Nopalitos	12	1	0.0	11	0.0
Acelga	11	0	0.0	11	0.0
Agave	542	0	0.0	542	0.1
Ajo	48	0	0.0	48	0.0
Ajonjolí	516	0	0.0	516	0.1
Alfalfa verde	269	0	0.0	269	0.0
Arvejón	317	0	0.0	317	0.0
Avena grano	9	0	0.0	9	0.0
Brócoli	61	0	0.0	61	0.0
Cacahuete	579	0	0.0	579	0.1

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Calabaza	46	0	0.0	46	0.0
Camote	351	0	0.0	351	0.0
Caña de azúcar otro uso	1,737	0	0.0	1,737	0.2
Capulín	14	0	0.0	14	0.0
Cebada forrajera en verde	164	0	0.0	164	0.0
Cebada grano	450	0	0.0	450	0.0
Chayote	2,005	0	0.0	2,005	0.2
Ciruela	849	0	0.0	849	0.1
Coco fruta	37	0	0.0	37	0.0
Col (Repollo)	16	0	0.0	16	0.0
Coliflor	11	0	0.0	11	0.0
Ebo (Janamargo o Veza) grano	215	0	0.0	215	0.0
Espinaca	9	0	0.0	9	0.0
Fresa	3	0	0.0	3	0.0
Haba verde	222	0	0.0	222	0.0
Higo	40	0	0.0	40	0.0
Hoja de plátano (Belillo)	2,240	0	0.0	2,240	0.2
Jaca (Jackfruit)	53	0	0.0	53	0.0
Lechuga	26	0	0.0	26	0.0
Maguey pulquero (miles de lts.)	107	0	0.0	107	0.0
Maíz forrajero	1,176	0	0.0	1,176	0.1
Malanga	584	0	0.0	584	0.1
Mamey	61	0	0.0	61	0.0
Manzana	839	0	0.0	839	0.1
Marañón	7	0	0.0	7	0.0
Melón	21	0	0.0	21	0.0
Nanche	123	0	0.0	123	0.0
Pastos	21,439	0	0.0	21,439	2.2
Pera	174	0	0.0	174	0.0
Perón	127	0	0.0	127	0.0
Pimienta	1,077	0	0.0	1,077	0.1
Piñón	536	0	0.0	536	0.1
Sábila	105	0	0.0	105	0.0
Sorgo escobero	146	0	0.0	146	0.0
Sorgo forrajero verde	876	0	0.0	876	0.1
Stevia	1	0	0.0	1	0.0
Tamarindo	126	0	0.0	126	0.0
Trigo grano	760	0	0.0	760	0.1
Tuna	17	0	0.0	17	0.0
Varios	74	0	0.0	74	0.0
Yuca alimenticia	30	0	0.0	30	0.0
Zanahoria	204	0	0.0	204	0.0
Zapupe	715	0	0.0	715	0.1
31 Yucatán	755,414	42,227	100.0	713,187	100.0
Pastos	593,997	39,385	93.3	554,612	77.8

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Maíz grano	116,469	613	1.5	115,856	16.2
Limón	5,111	420	1.0	4,691	0.7
Frijol	1,006	416	1.0	591	0.1
Pepino	657	334	0.8	323	0.0
Calabacita	773	276	0.7	498	0.1
Papaya	414	275	0.7	139	0.0
Mamey	517	190	0.4	327	0.0
Soya	4,960	70	0.2	4,890	0.7
Chile verde	541	60	0.1	481	0.1
Aguacate	459	50	0.1	409	0.1
Ejote	40	40	0.1	0	0.0
Berenjena	83	33	0.1	50	0.0
Tomate rojo (Jitomate)	174	25	0.1	149	0.0
Plátano	246	17	0.0	229	0.0
Pitahaya	330	12	0.0	318	0.0
Hortalizas	200	4	0.0	196	0.0
Rábano	57	4	0.0	54	0.0
Frijol x pelón	313	2	0.0	311	0.0
Sandía	511	2	0.0	509	0.1
Achiote	225	0	0.0	225	0.0
Cacahuete	34	0	0.0	34	0.0
Caimito	12	0	0.0	12	0.0
Calabaza (semilla) o Chihua	2,686	0	0.0	2,686	0.4
Camote	65	0	0.0	65	0.0
Caña de azúcar otro uso	38	0	0.0	38	0.0
Carambolo	2	0	0.0	2	0.0
Chayote	11	0	0.0	11	0.0
Cilantro	47	0	0.0	47	0.0
Cilantro semilla	58	0	0.0	58	0.0
Ciruela	19	0	0.0	19	0.0
Cítricos	59	0	0.0	59	0.0
Coco fruta	575	0	0.0	575	0.1
Col (Repollo)	7	0	0.0	7	0.0
Elote	23	0	0.0	23	0.0
Frutales varios	68	0	0.0	68	0.0
Guanábana	2	0	0.0	2	0.0
Henequén	8,614	0	0.0	8,614	1.2
Hoja de plátano (Belillo)	27	0	0.0	27	0.0
Jícama	63	0	0.0	63	0.0
Lechuga	20	0	0.0	20	0.0
Lilium (gruesa)	23	0	0.0	23	0.0
Lima	8	0	0.0	8	0.0
Maíz forrajero	92	0	0.0	92	0.0
Mandarina	689	0	0.0	689	0.1
Mango	111	0	0.0	111	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Margarita (manejo)	2	0	0.0	2	0.0
Melón	19	0	0.0	19	0.0
Nanche	34	0	0.0	34	0.0
Naranja	12,039	0	0.0	12,039	1.7
Sábila	222	0	0.0	222	0.0
Saramuyo	41	0	0.0	41	0.0
Sorgo forrajero verde	122	0	0.0	122	0.0
Sorgo grano	1,969	0	0.0	1,969	0.3
Tamarindo	3	0	0.0	3	0.0
Tomate verde	4	0	0.0	4	0.0
Toronja (Pomelo)	341	0	0.0	341	0.0
Yuca alimenticia	19	0	0.0	19	0.0
Zapote	162	0	0.0	162	0.0
32 Zacatecas	1,240,507	158,986	100.0	1,081,521	100.0
Frijol	584,282	37,805	23.8	546,478	50.5
Cebada grano	50,474	25,002	15.7	25,472	2.4
Maíz forrajero	113,585	20,787	13.1	92,798	8.6
Avena forrajera	116,119	13,432	8.4	102,687	9.5
Chile verde	32,399	10,397	6.5	22,002	2.0
Maíz grano	209,565	10,151	6.4	199,414	18.4
Trigo grano	18,424	7,892	5.0	10,532	1.0
Alfalfa verde	13,752	6,288	4.0	7,464	0.7
Durazno	11,678	4,489	2.8	7,189	0.7
Tuna	11,614	2,856	1.8	8,758	0.8
Girasol	6,602	2,709	1.7	3,893	0.4
Pastos	14,090	2,505	1.6	11,585	1.1
Cebolla	4,610	2,062	1.3	2,548	0.2
Uva	3,545	2,054	1.3	1,492	0.1
Ajo	2,327	1,818	1.1	509	0.0
Calabaza (semilla) o Chihua	11,508	1,671	1.1	9,837	0.9
Lechuga	3,696	1,399	0.9	2,297	0.2
Avena grano semilla	1,229	1,229	0.8	0	0.0
Zanahoria	1,603	859	0.5	744	0.1
Papa	725	592	0.4	133	0.0
Ciruella	608	520	0.3	88	0.0
Tomate rojo (Jitomate)	2,941	412	0.3	2,529	0.2
Tomate verde	3,409	314	0.2	3,095	0.3
Maíz grano semilla	252	252	0.2	0	0.0
Cilantro	436	200	0.1	236	0.0
Nopal forrajero	712	190	0.1	522	0.0
Manzana	701	131	0.1	570	0.1
Col (Repollo)	310	130	0.1	180	0.0
Triticale forrajero en verde	234	120	0.1	114	0.0
Brócoli	253	118	0.1	135	0.0
Coliflor	164	114	0.1	50	0.0

Entidad federativa y cultivo	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Pepino	480	91	0.1	389	0.0
Espinaca	85	85	0.1	0	0.0
Membrillo	96	75	0.0	21	0.0
Frijol semilla	55	55	0.0	0	0.0
Guayaba	3,022	37	0.0	2,985	0.3
Perón	64	35	0.0	29	0.0
Nuez	77	33	0.0	44	0.0
Nopalitos	336	21	0.0	315	0.0
Camote	111	18	0.0	93	0.0
Calabacita	1,063	11	0.0	1,052	0.1
Pera	31	9	0.0	22	0.0
Aguacate	46	8	0.0	38	0.0
Cebada forrajera en verde	2,708	4	0.0	2,704	0.3
Epazote	4	4	0.0	0	0.0
Sorgo grano	371	3	0.0	368	0.0
Sorgo forrajero verde	3,918	2	0.0	3,916	0.4
Limón	189	2	0.0	187	0.0
Lima	36	1	0.0	35	0.0
Agave	2,334	0	0.0	2,334	0.2
Avena grano	1,963	0	0.0	1,963	0.2
Berenjena	7	0	0.0	7	0.0
Cacahuete	244	0	0.0	244	0.0
Caña de azúcar otro uso	85	0	0.0	85	0.0
Chabacano	45	0	0.0	45	0.0
Chía	125	0	0.0	125	0.0
Chícharo	16	0	0.0	16	0.0
Crisantemo (planta)	0	0	0.0	0	0.0
Ejote	4	0	0.0	4	0.0
Fresa	3	0	0.0	3	0.0
Fresa (planta)	2	0	0.0	2	0.0
Granada	9	0	0.0	9	0.0
Haba verde	5	0	0.0	5	0.0
Higo	3	0	0.0	3	0.0
Mandarina	12	0	0.0	12	0.0
Mango	38	0	0.0	38	0.0
Melón	11	0	0.0	11	0.0
Naranja	10	0	0.0	10	0.0
Rye grass en verde	18	0	0.0	18	0.0
Sandía	14	0	0.0	14	0.0
Tejocote	9	0	0.0	9	0.0
Trigo forrajero verde	1,021	0	0.0	1,021	0.1

Nota: los datos están ordenados de mayor a menor por la superficie sembrada con asistencia técnica para cada uno de los desgloses tanto nacional como por entidad federativa.

**Superficie sembrada con asistencia técnica por entidad federativa y cultivo,
según modalidad hídrica
Año agrícola 2015
(hectáreas)**

Cuadro 5.5

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	7,844,040	3,660,007	100.0	4,184,033	100.0
Maíz grano	2,063,078	818,382	22.4	1,244,697	29.7
Trigo grano	600,953	569,314	15.6	31,639	0.8
Caña de azúcar	709,088	272,694	7.5	436,394	10.4
Sorgo grano	745,489	251,773	6.9	493,715	11.8
Alfalfa verde	189,225	189,220	5.2	5	0.0
Algodón hueso	133,123	131,843	3.6	1,280	0.0
Nuez	92,802	92,651	2.5	151	0.0
Frijol	306,095	86,338	2.4	219,758	5.3
Limón	97,943	79,689	2.2	18,254	0.4
Chile verde	71,270	66,836	1.8	4,434	0.1
Aguacate	152,114	64,504	1.8	87,609	2.1
Maíz forrajero	178,105	64,048	1.7	114,057	2.7
Naranja	122,453	63,295	1.7	59,158	1.4
Mango	112,881	62,337	1.7	50,545	1.2
Garbanzo grano	66,311	54,205	1.5	12,106	0.3
Pastos	315,084	48,751	1.3	266,333	6.4
Avena forrajera	248,108	45,512	1.2	202,596	4.8
Soya	212,846	43,679	1.2	169,167	4.0
Sorgo forrajero verde	101,364	40,461	1.1	60,903	1.5
Papa	44,432	37,320	1.0	7,112	0.2
Cártamo	77,796	35,967	1.0	41,829	1.0
Tomate rojo (Jitomate)	36,962	32,144	0.9	4,818	0.1
Manzana	36,072	32,006	0.9	4,065	0.1
Cebolla	32,064	31,512	0.9	552	0.0
Uva	28,140	28,140	0.8	0	0.0
Elote	32,171	27,713	0.8	4,458	0.1
Espárrago	23,603	23,603	0.6	0	0.0
Plátano	35,910	19,867	0.5	16,044	0.4
Tomate verde	22,605	19,866	0.5	2,739	0.1
Melón	17,761	16,980	0.5	781	0.0
Maíz grano semilla	15,672	15,637	0.4	35	0.0
Sandía	20,409	15,306	0.4	5,103	0.1
Calabacita	15,666	14,993	0.4	673	0.0
Pepino	12,429	11,585	0.3	844	0.0
Arroz palay	15,477	11,263	0.3	4,215	0.1
Brócoli	12,236	11,160	0.3	1,076	0.0
Cacahuete	37,956	11,133	0.3	26,823	0.6
Trigo grano semilla	11,141	11,023	0.3	118	0.0
Papaya	11,985	10,749	0.3	1,236	0.0
Zarzamora	10,267	10,251	0.3	16	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Guayaba	9,723	9,558	0.3	165	0.0
Fresa	8,713	8,702	0.2	11	0.0
Lechuga	8,846	8,683	0.2	163	0.0
Toronja (Pomelo)	11,331	8,433	0.2	2,898	0.1
Aceituna	6,951	6,951	0.2	0	0.0
Rye grass en verde	6,978	6,842	0.2	136	0.0
Calabaza	6,785	6,602	0.2	182	0.0
Ejote	6,600	6,521	0.2	79	0.0
Tabaco	6,783	6,312	0.2	472	0.0
Caña de azúcar semilla	15,196	5,435	0.1	9,761	0.2
Durazno	14,964	5,115	0.1	9,850	0.2
Zanahoria	5,158	4,498	0.1	660	0.0
Palma africana o de aceite	57,972	4,234	0.1	53,738	1.3
Cebada grano	83,563	3,790	0.1	79,773	1.9
Frambuesa	3,456	3,456	0.1	0	0.0
Cilantro	3,362	3,315	0.1	47	0.0
Triticale forrajero en verde	3,608	3,303	0.1	305	0.0
Ajo	3,206	3,204	0.1	2	0.0
Mandarina	6,919	2,963	0.1	3,956	0.1
Avena grano semilla	2,767	2,767	0.1	0	0.0
Chícharo	3,754	2,712	0.1	1,042	0.0
Col (Repollo)	2,726	2,664	0.1	63	0.0
Blueberry	2,421	2,357	0.1	64	0.0
Avena grano	23,697	2,308	0.1	21,389	0.5
Berenjena	2,240	2,236	0.1	4	0.0
Higuerilla	2,157	2,157	0.1	0	0.0
Ajonjolí	73,738	2,110	0.1	71,628	1.7
Canola	4,563	2,000	0.1	2,562	0.1
Cebada forrajera en verde	2,488	1,964	0.1	524	0.0
Frijol semilla	1,930	1,930	0.1	0	0.0
Forrajes	1,868	1,868	0.1	0	0.0
Dátil	1,736	1,736	0.0	0	0.0
Rábano	1,681	1,678	0.0	3	0.0
Espinaca	1,876	1,660	0.0	216	0.0
Nopalitos	6,530	1,631	0.0	4,900	0.1
Girasol	9,794	1,501	0.0	8,293	0.2
Haba verde	2,947	1,493	0.0	1,454	0.0
Gladiola (gruesa)	1,694	1,476	0.0	218	0.0
Copra	16,670	1,457	0.0	15,213	0.4
Sorgo escobero	1,782	1,317	0.0	465	0.0
Piña	2,869	1,263	0.0	1,606	0.0
Sábila	2,079	1,251	0.0	828	0.0
Jícama	2,014	1,250	0.0	764	0.0
Apio	1,170	1,170	0.0	0	0.0
Coliflor	994	994	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Col de bruselas	988	988	0.0	0	0.0
Trigo forrajero verde	985	975	0.0	10	0.0
Haba grano	3,070	866	0.0	2,204	0.1
Flores	890	855	0.0	35	0.0
Hortalizas	849	849	0.0	0	0.0
Rosa (gruesa)	838	828	0.0	10	0.0
Tamarindo	1,383	827	0.0	557	0.0
Gailán	794	794	0.0	0	0.0
Papa (semilla)	792	789	0.0	2	0.0
Chía	1,568	706	0.0	863	0.0
Baby back choi	691	691	0.0	0	0.0
Coco fruta	5,029	672	0.0	4,357	0.1
Napa	661	661	0.0	0	0.0
Cacao	4,846	655	0.0	4,191	0.1
Agave	43,123	643	0.0	42,480	1.0
Ciruella	6,088	616	0.0	5,472	0.1
Lima	650	613	0.0	37	0.0
Perejil	566	566	0.0	0	0.0
Higo	1,043	530	0.0	513	0.0
Café cereza	169,491	507	0.0	168,984	4.0
Cebada grano (semilla)	500	500	0.0	0	0.0
Caña de azúcar otro uso	563	482	0.0	81	0.0
Kale	456	456	0.0	0	0.0
Guaje	465	454	0.0	11	0.0
Zacate semilla	453	453	0.0	0	0.0
Camote	605	443	0.0	161	0.0
Albahaca	442	442	0.0	0	0.0
Calabaza (semilla) o Chihua	4,248	426	0.0	3,822	0.1
Okra (Angú o Gombo)	462	426	0.0	36	0.0
Soya semilla	424	424	0.0	0	0.0
Betabel	463	414	0.0	49	0.0
Mamey	458	408	0.0	50	0.0
Olleto	404	394	0.0	10	0.0
Zempoalxochitl	378	378	0.0	0	0.0
Zapote	393	376	0.0	17	0.0
Triticale grano	6,545	370	0.0	6,175	0.1
Litchi	567	332	0.0	236	0.0
Nube	320	320	0.0	0	0.0
Verdolaga	300	300	0.0	0	0.0
Yu-Choy	285	285	0.0	0	0.0
Garbanzo forrajero	1,602	272	0.0	1,330	0.0
Nardo (gruesa)	272	272	0.0	0	0.0
Acelga	250	250	0.0	0	0.0
Ebo (Janamargo o Veza)	795	243	0.0	552	0.0
Crisantemo (gruesa)	242	242	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Tuna	25,331	240	0.0	25,091	0.6
Nabo forrajero	237	231	0.0	6	0.0
Poro	228	228	0.0	0	0.0
Fresa (planta)	215	215	0.0	0	0.0
Maralfalfa	240	213	0.0	27	0.0
Clavel (gruesa)	212	212	0.0	0	0.0
Leek	207	207	0.0	0	0.0
Remolacha forrajera	203	203	0.0	0	0.0
Melón amargo	194	194	0.0	0	0.0
Guanábana	200	184	0.0	17	0.0
Girasol flor (gruesa)	313	180	0.0	133	0.0
Membrillo	177	173	0.0	4	0.0
Pera	852	173	0.0	680	0.0
Amaranto	3,862	168	0.0	3,694	0.1
Huauzontle	164	164	0.0	0	0.0
Pasto (tapete) m2	164	164	0.0	0	0.0
Granada	231	160	0.0	71	0.0
Alcachofa	153	153	0.0	0	0.0
Noche buena (planta)	145	145	0.0	0	0.0
Boi choi	140	140	0.0	0	0.0
Pistache	134	134	0.0	0	0.0
Eneldo	131	131	0.0	0	0.0
Pápalo	128	128	0.0	0	0.0
Jamaica	5,060	114	0.0	4,946	0.1
Kohlrabi	109	109	0.0	0	0.0
Sorgo semilla	109	109	0.0	0	0.0
Yuca alimenticia	108	108	0.0	0	0.0
Alhelí	102	102	0.0	0	0.0
Ave del paraíso (gruesa)	100	100	0.0	0	0.0
Nanche	143	97	0.0	46	0.0
Albricia	96	96	0.0	0	0.0
Flor perrito	96	96	0.0	0	0.0
Tejocote	146	95	0.0	51	0.0
Tangelo	3,628	93	0.0	3,535	0.1
Statice	82	82	0.0	0	0.0
Palma taco	70	70	0.0	0	0.0
Garbanzo semilla	62	62	0.0	0	0.0
Romerito	61	61	0.0	0	0.0
Choi sum	60	60	0.0	0	0.0
Tangerina	1,699	60	0.0	1,639	0.0
Varios	59	59	0.0	0	0.0
Lilium (gruesa)	59	59	0.0	0	0.0
Quelite	58	58	0.0	0	0.0
Shop suey	58	58	0.0	0	0.0
Agapando (gruesa)	59	50	0.0	9	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Orégano	49	49	0.0	0	0.0
Girasol forrajero	47	47	0.0	0	0.0
Flores (manejo)	45	45	0.0	0	0.0
Flores (gruesa)	43	43	0.0	0	0.0
Polar (gruesa)	115	42	0.0	73	0.0
Jatropha	40	40	0.0	0	0.0
Macadamia	100	40	0.0	60	0.0
Especias y medicinales	40	40	0.0	0	0.0
Chabacano	69	39	0.0	30	0.0
Carambolo	40	39	0.0	1	0.0
Cilantro semilla	36	36	0.0	0	0.0
Lenteja	435	35	0.0	400	0.0
Perón	35	35	0.0	0	0.0
Epazote	35	35	0.0	0	0.0
Nabo	35	35	0.0	0	0.0
Stevia	33	33	0.0	0	0.0
Triticale grano semilla	33	33	0.0	0	0.0
Menta	31	31	0.0	0	0.0
Pipicha	31	31	0.0	0	0.0
Viveros de nuez	31	31	0.0	0	0.0
Frutales varios	30	30	0.0	0	0.0
Gerbera (gruesa)	30	30	0.0	0	0.0
Mangostán	65	30	0.0	35	0.0
Cereza	33	29	0.0	4	0.0
Manzanilla	49	27	0.0	22	0.0
Salvia	27	27	0.0	0	0.0
Girasol semilla	24	24	0.0	0	0.0
Cítricos	23	23	0.0	0	0.0
Geranio (planta)	21	21	0.0	0	0.0
Dólar (manejo)	20	20	0.0	0	0.0
Tomillo	20	20	0.0	0	0.0
Apio semilla	19	19	0.0	0	0.0
Aster (manejo)	19	19	0.0	0	0.0
Noni	24	18	0.0	6	0.0
Palma de ornato (planta)	17	17	0.0	0	0.0
Viveros de manzana	17	17	0.0	0	0.0
Tarragón	17	17	0.0	0	0.0
Moringa	16	16	0.0	0	0.0
Persimonio	16	16	0.0	0	0.0
Chives	16	16	0.0	0	0.0
Flores (planta)	13	13	0.0	0	0.0
Hongos y setas	12	12	0.0	0	0.0
Hierbabuena	14	12	0.0	2	0.0
Pitahaya	33	12	0.0	21	0.0
Viveros (planta)	12	12	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Guaje (verdura)	21	11	0.0	10	0.0
Mejorana	11	11	0.0	0	0.0
Solidago (manejo)	11	11	0.0	0	0.0
Chilacayote	109	11	0.0	99	0.0
Romero	11	11	0.0	0	0.0
Rosa (planta)	10	10	0.0	0	0.0
Algarrobo	10	10	0.0	0	0.0
Pitaya	27	10	0.0	17	0.0
Canola forraje	9	9	0.0	0	0.0
Margarita (manejo)	9	9	0.0	0	0.0
Jaca (Jackfruit)	21	8	0.0	13	0.0
Petunia (planta)	6	6	0.0	0	0.0
Cineraria (planta)	6	6	0.0	0	0.0
Pensamiento (planta)	6	6	0.0	0	0.0
Bangaña	6	6	0.0	0	0.0
Pon-Pon (gruesa)	6	6	0.0	0	0.0
Plantero de tabaco (planta)	6	6	0.0	0	0.0
Haba grano semilla	6	6	0.0	0	0.0
Begonia (planta)	5	5	0.0	0	0.0
Nube (manejo)	148	5	0.0	143	0.0
Polar	5	5	0.0	0	0.0
Cyclamen (planta)	4	4	0.0	0	0.0
Chayote	4	4	0.0	0	0.0
Belén (planta)	4	4	0.0	0	0.0
Calancoe (planta)	4	4	0.0	0	0.0
Rambután	769	3	0.0	766	0.0
Viveros de durazno	3	3	0.0	0	0.0
Zempoalxochitl (planta)	3	3	0.0	0	0.0
Lilium (planta)	2	2	0.0	0	0.0
Crisantemo (planta)	2	2	0.0	0	0.0
Frijol x pelón	2	2	0.0	0	0.0
Trébol	2	2	0.0	0	0.0
Orquídea	2	2	0.0	0	0.0
Tulipán holandés (planta)	2	2	0.0	0	0.0
Caimito	2	2	0.0	0	0.0
Aretillo (planta)	1	1	0.0	0	0.0
Alpiste ornamental	1	1	0.0	0	0.0
Linaza ornamental (manejo)	1	1	0.0	0	0.0
Trigo ornamental	1	1	0.0	0	0.0
Vainilla	584	1	0.0	584	0.0
Zempoalxochitl (gruesa)	0	0	0.0	0	0.0
Anturios (gruesa)	0	0	0.0	0	0.0
Achiote	24	0	0.0	24	0.0
Alhelí (manejo)	238	0	0.0	238	0.0
Árbol de navidad (planta)	154	0	0.0	154	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Arvejón	545	0	0.0	545	0.0
Bambú	195	0	0.0	195	0.0
Centeno grano	25	0	0.0	25	0.0
Chirimoya	20	0	0.0	20	0.0
Estropajo	106	0	0.0	106	0.0
Henequén verde	135	0	0.0	135	0.0
Hule hevea	6,855	0	0.0	6,855	0.2
Jenjibre	28	0	0.0	28	0.0
Kenaf semilla	27	0	0.0	27	0.0
Magüey forrajero	231	0	0.0	231	0.0
Magüey mixiotero	23	0	0.0	23	0.0
Magüey pulquero (miles de lts.)	1,093	0	0.0	1,093	0.0
Maracuyá	70	0	0.0	70	0.0
Marañón	343	0	0.0	343	0.0
Níspero	4	0	0.0	4	0.0
Nopal forrajero	243	0	0.0	243	0.0
Palma de ornato camedor (gruesa)	95	0	0.0	95	0.0
Pimienta	77	0	0.0	77	0.0
Piñón	252	0	0.0	252	0.0
Terciopelo (manojó)	10	0	0.0	10	0.0
01 Aguascalientes	61,456	21,043	100.0	40,413	100.0
Maíz forrajero	31,512	6,487	30.8	25,025	61.9
Guayaba	6,189	6,189	29.4	0	0.0
Lechuga	1,329	1,329	6.3	0	0.0
Maíz grano	12,404	914	4.3	11,490	28.4
Uva	803	803	3.8	0	0.0
Pastos	859	595	2.8	264	0.7
Tomate verde	421	421	2.0	0	0.0
Chile verde	412	412	2.0	0	0.0
Frijol	2,843	391	1.9	2,452	6.1
Tomate rojo (Jitomate)	364	364	1.7	0	0.0
Sorgo forrajero verde	931	336	1.6	595	1.5
Ajo	294	294	1.4	0	0.0
Brócoli	284	284	1.3	0	0.0
Col (Repollo)	237	237	1.1	0	0.0
Durazno	225	225	1.1	0	0.0
Coliflor	214	214	1.0	0	0.0
Nuez	207	207	1.0	0	0.0
Cebolla	178	178	0.8	0	0.0
Nopalitos	174	174	0.8	0	0.0
Avena forrajera	570	159	0.8	411	1.0
Calabacita	156	156	0.7	0	0.0
Cilantro	145	145	0.7	0	0.0
Pepino	131	131	0.6	0	0.0
Zanahoria	81	81	0.4	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Espinaca	60	60	0.3	0	0.0
Ejote	59	59	0.3	0	0.0
Manzana	45	36	0.2	9	0.0
Chícharo	29	29	0.1	0	0.0
Fresa	29	29	0.1	0	0.0
Aguacate	18	18	0.1	0	0.0
Lima	17	17	0.1	0	0.0
Elote	16	16	0.1	0	0.0
Epazote	15	15	0.1	0	0.0
Membrillo	8	8	0.0	0	0.0
Acelga	7	7	0.0	0	0.0
Camote	7	7	0.0	0	0.0
Rábano	7	7	0.0	0	0.0
Limón	4	4	0.0	0	0.0
Berenjena	2	2	0.0	0	0.0
Betabel	2	2	0.0	0	0.0
Naranja	2	2	0.0	0	0.0
Aceituna	1	1	0.0	0	0.0
Cacahuete	2	0	0.0	2	0.0
Chía	20	0	0.0	20	0.0
Nopal forrajero	50	0	0.0	50	0.1
Tuna	95	0	0.0	95	0.2
02 Baja California	190,115	190,115	100.0	0	0.0
Trigo grano	91,073	91,073	47.9	0	0.0
Alfalfa verde	31,014	31,014	16.3	0	0.0
Algodón hueso	18,957	18,957	10.0	0	0.0
Cebolla	5,848	5,848	3.1	0	0.0
Uva	3,927	3,927	2.1	0	0.0
Sorgo forrajero verde	3,406	3,406	1.8	0	0.0
Espárrago	3,262	3,262	1.7	0	0.0
Aceituna	3,219	3,219	1.7	0	0.0
Tomate rojo (Jitomate)	2,830	2,830	1.5	0	0.0
Fresa	2,531	2,531	1.3	0	0.0
Avena forrajera	2,350	2,350	1.2	0	0.0
Rye grass en verde	1,593	1,593	0.8	0	0.0
Pastos	1,511	1,511	0.8	0	0.0
Sorgo grano	1,349	1,349	0.7	0	0.0
Lechuga	1,336	1,336	0.7	0	0.0
Calabacita	988	988	0.5	0	0.0
Chícharo	817	817	0.4	0	0.0
Chile verde	804	804	0.4	0	0.0
Col de bruselas	782	782	0.4	0	0.0
Pepino	750	750	0.4	0	0.0
Cilantro	732	732	0.4	0	0.0
Flores	700	700	0.4	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Tomate verde	681	681	0.4	0	0.0
Dátil	668	668	0.4	0	0.0
Cebada forrajera en verde	601	601	0.3	0	0.0
Nopalitos	597	597	0.3	0	0.0
Frambuesa	529	529	0.3	0	0.0
Espinaca	513	513	0.3	0	0.0
Elote	455	455	0.2	0	0.0
Zacate semilla	453	453	0.2	0	0.0
Cártamo	428	428	0.2	0	0.0
Ajo	420	420	0.2	0	0.0
Apio	341	341	0.2	0	0.0
Brócoli	324	324	0.2	0	0.0
Maíz forrajero	316	316	0.2	0	0.0
Rábano	314	314	0.2	0	0.0
Perejil	286	286	0.2	0	0.0
Kale	270	270	0.1	0	0.0
Naranja	266	266	0.1	0	0.0
Zanahoria	252	252	0.1	0	0.0
Ejote	244	244	0.1	0	0.0
Col (Repollo)	240	240	0.1	0	0.0
Maíz grano	234	234	0.1	0	0.0
Sandía	228	228	0.1	0	0.0
Blueberry	220	220	0.1	0	0.0
Leek	185	185	0.1	0	0.0
Avena grano semilla	128	128	0.1	0	0.0
Eneldo	110	110	0.1	0	0.0
Melón	102	102	0.1	0	0.0
Limón	98	98	0.1	0	0.0
Coliflor	79	79	0.0	0	0.0
Calabaza	70	70	0.0	0	0.0
Papa	65	65	0.0	0	0.0
Napa	62	62	0.0	0	0.0
Zarzamora	51	51	0.0	0	0.0
Verdolaga	49	49	0.0	0	0.0
Betabel	48	48	0.0	0	0.0
Aguacate	47	47	0.0	0	0.0
Haba verde	39	39	0.0	0	0.0
Albahaca	39	39	0.0	0	0.0
Tangelo	35	35	0.0	0	0.0
Cilantro semilla	34	34	0.0	0	0.0
Apio semilla	19	19	0.0	0	0.0
Nuez	19	19	0.0	0	0.0
Papa (semilla)	19	19	0.0	0	0.0
Palma de ornato (planta)	17	17	0.0	0	0.0
Manzana	17	17	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Menta	14	14	0.0	0	0.0
Toronja (Pomelo)	14	14	0.0	0	0.0
Algarrobo	10	10	0.0	0	0.0
Cebada grano (semilla)	10	10	0.0	0	0.0
Granada	9	9	0.0	0	0.0
Nabo	9	9	0.0	0	0.0
Acelga	8	8	0.0	0	0.0
Membrillo	8	8	0.0	0	0.0
Pera	8	8	0.0	0	0.0
Pasto (tapete) m2	7	7	0.0	0	0.0
Kohlrabi	6	6	0.0	0	0.0
Lima	6	6	0.0	0	0.0
Alcachofa	6	6	0.0	0	0.0
Berenjena	6	6	0.0	0	0.0
Frijol	4	4	0.0	0	0.0
Tarragón	2	2	0.0	0	0.0
Pistache	2	2	0.0	0	0.0
Chabacano	1	1	0.0	0	0.0
Higo	1	1	0.0	0	0.0
Durazno	1	1	0.0	0	0.0
03 Baja California Sur	39,945	39,945	100.0	0	0.0
Maíz grano	6,656	6,656	16.7	0	0.0
Trigo grano	5,135	5,135	12.9	0	0.0
Garbanzo grano	3,977	3,977	10.0	0	0.0
Alfalfa verde	3,405	3,405	8.5	0	0.0
Cártamo	3,019	3,019	7.6	0	0.0
Papa	3,015	3,015	7.5	0	0.0
Espárrago	3,009	3,009	7.5	0	0.0
Naranja	2,595	2,595	6.5	0	0.0
Tomate rojo (Jitomate)	2,169	2,169	5.4	0	0.0
Chile verde	1,120	1,120	2.8	0	0.0
Frijol	1,041	1,041	2.6	0	0.0
Sorgo grano	886	886	2.2	0	0.0
Mango	525	525	1.3	0	0.0
Hortalizas	316	316	0.8	0	0.0
Pastos	300	300	0.8	0	0.0
Albahaca	299	299	0.7	0	0.0
Tomate verde	291	291	0.7	0	0.0
Higo	279	279	0.7	0	0.0
Calabacita	242	242	0.6	0	0.0
Chícharo	223	223	0.6	0	0.0
Ejote	171	171	0.4	0	0.0
Cebolla	156	156	0.4	0	0.0
Dátil	144	144	0.4	0	0.0
Napa	124	124	0.3	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Fresa	121	121	0.3	0	0.0
Pepino	85	85	0.2	0	0.0
Palma taco	70	70	0.2	0	0.0
Girasol	61	61	0.2	0	0.0
Calabaza	54	54	0.1	0	0.0
Limón	41	41	0.1	0	0.0
Sandía	36	36	0.1	0	0.0
Maíz forrajero	31	31	0.1	0	0.0
Col de bruselas	30	30	0.1	0	0.0
Frutales varios	30	30	0.1	0	0.0
Col (Repollo)	23	23	0.1	0	0.0
Salvia	22	22	0.1	0	0.0
Melón	20	20	0.1	0	0.0
Berenjena	18	18	0.0	0	0.0
Toronja (Pomelo)	17	17	0.0	0	0.0
Aguacate	16	16	0.0	0	0.0
Chives	16	16	0.0	0	0.0
Menta	15	15	0.0	0	0.0
Tarragón	15	15	0.0	0	0.0
Sorgo forrajero verde	14	14	0.0	0	0.0
Tomillo	14	14	0.0	0	0.0
Zanahoria	13	13	0.0	0	0.0
Mejorana	11	11	0.0	0	0.0
Romero	11	11	0.0	0	0.0
Ajo	11	11	0.0	0	0.0
Guayaba	10	10	0.0	0	0.0
Orégano	9	9	0.0	0	0.0
Aceituna	8	8	0.0	0	0.0
Lechuga	7	7	0.0	0	0.0
Uva	7	7	0.0	0	0.0
Cilantro	5	5	0.0	0	0.0
Eneldo	4	4	0.0	0	0.0
Mandarina	3	3	0.0	0	0.0
Especias y medicinales	3	3	0.0	0	0.0
Jícama	2	2	0.0	0	0.0
Litchi	1	1	0.0	0	0.0
Brócoli	1	1	0.0	0	0.0
Betabel	1	1	0.0	0	0.0
04 Campeche	33,299	6,957	100.0	26,342	100.0
Palma africana o de aceite	7,190	3,690	53.0	3,500	13.3
Arroz palay	4,400	2,100	30.2	2,300	8.7
Sorgo grano	5,150	800	11.5	4,350	16.5
Copra	174	174	2.5	0	0.0
Naranja	71	71	1.0	0	0.0
Papaya	40	40	0.6	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Piña	35	35	0.5	0	0.0
Mango	32	32	0.5	0	0.0
Tomate rojo (Jitomate)	14	14	0.2	0	0.0
Sandía	1	1	0.0	0	0.0
Cacahuete	155	0	0.0	155	0.6
Frijol	1	0	0.0	1	0.0
Jamaica	54	0	0.0	54	0.2
Maíz grano	5,850	0	0.0	5,850	22.2
Soya	10,132	0	0.0	10,132	38.5
05 Coahuila de Zaragoza	110,926	110,284	100.0	642	100.0
Alfalfa verde	17,443	17,443	15.8	0	0.0
Sorgo forrajero verde	16,989	16,715	15.2	274	42.7
Algodón hueso	14,580	14,383	13.0	196	30.5
Nuez	13,710	13,710	12.4	0	0.0
Maíz forrajero	12,702	12,702	11.5	0	0.0
Avena forrajera	9,450	9,450	8.6	0	0.0
Trigo grano	4,635	4,635	4.2	0	0.0
Manzana	4,415	4,415	4.0	0	0.0
Melón	4,244	4,244	3.8	0	0.0
Maíz grano	3,777	3,752	3.4	25	3.9
Sorgo grano	2,190	2,188	2.0	2	0.3
Sorgo escobero	978	833	0.8	145	22.6
Tomate rojo (Jitomate)	679	679	0.6	0	0.0
Rye grass en verde	659	659	0.6	0	0.0
Pastos	632	632	0.6	0	0.0
Sandía	589	589	0.5	0	0.0
Triticale forrajero en verde	528	528	0.5	0	0.0
Chile verde	399	399	0.4	0	0.0
Papa	315	315	0.3	0	0.0
Trigo forrajero verde	304	304	0.3	0	0.0
Soya	290	290	0.3	0	0.0
Uva	283	283	0.3	0	0.0
Cebolla	241	241	0.2	0	0.0
Remolacha forrajera	203	203	0.2	0	0.0
Calabacita	166	166	0.2	0	0.0
Tomate verde	158	158	0.1	0	0.0
Frijol	141	141	0.1	0	0.0
Pepino	51	51	0.0	0	0.0
Maralfalfa	48	48	0.0	0	0.0
Cilantro	40	40	0.0	0	0.0
Ajo	17	17	0.0	0	0.0
Acelga	16	16	0.0	0	0.0
Aceituna	15	15	0.0	0	0.0
Dátil	15	15	0.0	0	0.0
Espárrago	14	14	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Cártamo	6	6	0.0	0	0.0
Avena grano	4	4	0.0	0	0.0
Berenjena	2	2	0.0	0	0.0
Coliflor	1	1	0.0	0	0.0
Zanahoria	1	1	0.0	0	0.0
06 Colima	80,572	46,394	100.0	34,178	100.0
Limón	18,116	18,082	39.0	34	0.1
Caña de azúcar	12,972	5,636	12.1	7,336	21.5
Plátano	5,564	5,564	12.0	0	0.0
Mango	3,417	3,178	6.8	239	0.7
Papaya	2,503	2,503	5.4	0	0.0
Elote	1,268	1,227	2.6	41	0.1
Maíz grano	7,561	1,209	2.6	6,352	18.6
Melón	704	704	1.5	0	0.0
Tamarindo	1,059	697	1.5	363	1.1
Sandía	638	638	1.4	0	0.0
Coco fruta	750	591	1.3	159	0.5
Chile verde	547	547	1.2	0	0.0
Aguacate	709	529	1.1	180	0.5
Pastos	14,290	515	1.1	13,775	40.3
Arroz palay	2,076	505	1.1	1,571	4.6
Tomate verde	459	440	0.9	19	0.1
Copra	416	416	0.9	0	0.0
Pepino	406	406	0.9	0	0.0
Piña	381	381	0.8	0	0.0
Maíz forrajero	1,241	345	0.7	896	2.6
Blueberry	307	307	0.7	0	0.0
Maíz grano semilla	281	281	0.6	0	0.0
Tomate rojo (Jitomate)	299	271	0.6	28	0.1
Sorgo forrajero verde	517	239	0.5	278	0.8
Sorgo grano	726	235	0.5	491	1.4
Guanábana	165	165	0.4	0	0.0
Naranja	159	151	0.3	8	0.0
Zarzamora	131	131	0.3	0	0.0
Zapote	86	86	0.2	0	0.0
Caña de azúcar semilla	82	82	0.2	0	0.0
Tangelo	58	58	0.1	0	0.0
Mamey	59	49	0.1	10	0.0
Ajonjolí	81	40	0.1	41	0.1
Jatropha	40	40	0.1	0	0.0
Cacahuete	124	22	0.0	102	0.3
Jícama	72	22	0.0	50	0.1
Calabaza	20	20	0.0	0	0.0
Camote	56	18	0.0	38	0.1
Frijol	16	16	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Granada	10	10	0.0	0	0.0
Sorgo semilla	8	8	0.0	0	0.0
Lima	14	7	0.0	7	0.0
Carambolo	6	6	0.0	0	0.0
Nopalitos	16	6	0.0	10	0.0
Calabacita	5	5	0.0	0	0.0
Cebolla	5	5	0.0	0	0.0
Berenjena	3	3	0.0	0	0.0
Frambuesa	1	1	0.0	0	0.0
Jaca (Jackfruit)	1	1	0.0	0	0.0
Café cereza	2,074	0	0.0	2,074	6.1
Caña de azúcar otro uso	35	0	0.0	35	0.1
Ciruela	21	0	0.0	21	0.1
Durazno	6	0	0.0	6	0.0
Guayaba	15	0	0.0	15	0.0
Pitaya	1	0	0.0	1	0.0
07 Chiapas	433,139	26,739	100.0	406,400	100.0
Plátano	14,025	9,648	36.1	4,378	1.1
Mango	27,537	3,597	13.5	23,940	5.9
Maíz grano	154,831	3,358	12.6	151,473	37.3
Pastos	68,552	2,370	8.9	66,182	16.3
Caña de azúcar	15,385	2,000	7.5	13,385	3.3
Papaya	1,913	1,758	6.6	155	0.0
Tomate rojo (Jitomate)	748	716	2.7	33	0.0
Cacao	4,846	655	2.4	4,191	1.0
Palma africana o de aceite	33,977	544	2.0	33,433	8.2
Frijol	11,928	471	1.8	11,457	2.8
Soya	13,323	311	1.2	13,012	3.2
Soya semilla	279	279	1.0	0	0.0
Tabaco	200	168	0.6	32	0.0
Caña de azúcar semilla	393	164	0.6	229	0.1
Sandía	1,325	164	0.6	1,161	0.3
Tomate verde	215	130	0.5	85	0.0
Limón	316	110	0.4	206	0.1
Sorgo grano	7,237	103	0.4	7,134	1.8
Cebolla	66	64	0.2	2	0.0
Chile verde	305	50	0.2	255	0.1
Mangostán	65	30	0.1	35	0.0
Pepino	20	20	0.1	0	0.0
Zapote	18	18	0.1	0	0.0
Naranja	80	9	0.0	71	0.0
Col (Repollo)	2	2	0.0	0	0.0
Stevia	2	2	0.0	0	0.0
Aguacate	45	0	0.0	45	0.0
Ajonjolí	6,727	0	0.0	6,727	1.7

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Cacahuete	1,512	0	0.0	1,512	0.4
Café cereza	62,560	0	0.0	62,560	15.4
Camote	3	0	0.0	3	0.0
Ciruela	355	0	0.0	355	0.1
Copra	510	0	0.0	510	0.1
Hule hevea	2,382	0	0.0	2,382	0.6
Maíz grano semilla	12	0	0.0	12	0.0
Mamey	32	0	0.0	32	0.0
Marañón	343	0	0.0	343	0.1
Melón	6	0	0.0	6	0.0
Piña	50	0	0.0	50	0.0
Rambután	766	0	0.0	766	0.2
Sorgo forrajero verde	237	0	0.0	237	0.1
Tamarindo	12	0	0.0	12	0.0
Trigo grano	3	0	0.0	3	0.0
08 Chihuahua	793,030	417,444	100.0	375,586	100.0
Algodón hueso	89,751	89,751	21.5	0	0.0
Maíz grano	118,920	83,602	20.0	35,318	9.4
Nuez	58,561	58,561	14.0	0	0.0
Alfalfa verde	54,875	54,875	13.1	0	0.0
Trigo grano	28,216	27,856	6.7	360	0.1
Manzana	26,860	26,860	6.4	0	0.0
Chile verde	22,572	22,572	5.4	0	0.0
Cacahuete	10,435	10,435	2.5	0	0.0
Maíz forrajero	48,352	8,269	2.0	40,082	10.7
Frijol	108,683	5,631	1.3	103,053	27.4
Cebolla	4,078	4,078	1.0	0	0.0
Avena forrajera	146,786	3,627	0.9	143,159	38.1
Sorgo forrajero verde	35,504	3,026	0.7	32,477	8.6
Pastos	2,615	2,615	0.6	0	0.0
Avena grano	22,685	1,986	0.5	20,699	5.5
Sorgo grano	1,923	1,923	0.5	0	0.0
Sandía	2,083	1,881	0.5	202	0.1
Papa	2,057	1,851	0.4	206	0.1
Durazno	1,677	1,677	0.4	0	0.0
Trigo grano semilla	1,609	1,609	0.4	0	0.0
Triticale forrajero en verde	642	642	0.2	0	0.0
Maíz grano semilla	444	444	0.1	0	0.0
Papa (semilla)	431	431	0.1	0	0.0
Trigo forrajero verde	423	423	0.1	0	0.0
Melón	394	380	0.1	14	0.0
Avena grano semilla	298	298	0.1	0	0.0
Tomate rojo (Jitomate)	295	295	0.1	0	0.0
Tomate verde	290	290	0.1	0	0.0
Elote	255	255	0.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Soya	254	254	0.1	0	0.0
Calabacita	163	163	0.0	0	0.0
Soya semilla	145	145	0.0	0	0.0
Pistache	128	128	0.0	0	0.0
Camote	117	117	0.0	0	0.0
Maralfalfa	67	67	0.0	0	0.0
Pepino	47	47	0.0	0	0.0
Pera	43	43	0.0	0	0.0
Frijol semilla	40	40	0.0	0	0.0
Orégano	40	40	0.0	0	0.0
Triticale grano	40	40	0.0	0	0.0
Col (Repollo)	36	36	0.0	0	0.0
Viveros de nuez	31	31	0.0	0	0.0
Cereza	29	29	0.0	0	0.0
Membrillo	20	20	0.0	0	0.0
Hortalizas	17	17	0.0	0	0.0
Viveros de manzana	17	17	0.0	0	0.0
Uva	11	11	0.0	0	0.0
Cilantro	9	9	0.0	0	0.0
Acelga	7	7	0.0	0	0.0
Crisantemo (gruesa)	5	5	0.0	0	0.0
Calabaza	20	5	0.0	15	0.0
Chabacano	5	5	0.0	0	0.0
Lechuga	5	5	0.0	0	0.0
Betabel	4	4	0.0	0	0.0
Ajo	3	3	0.0	0	0.0
Viveros de durazno	3	3	0.0	0	0.0
Aceituna	2	2	0.0	0	0.0
Viveros (planta)	2	2	0.0	0	0.0
Zanahoria	2	2	0.0	0	0.0
Ciruela	2	2	0.0	0	0.0
Fresa	2	2	0.0	0	0.0
Rábano	1	1	0.0	0	0.0
Zempoalxochitl (gruesa)	0	0	0.0	0	0.0
09 Ciudad de México	1,287	287	100.0	1,000	100.0
Romerito	61	61	21.3	0	0.0
Brócoli	58	58	20.2	0	0.0
Verdolaga	50	50	17.3	0	0.0
Lechuga	49	49	17.0	0	0.0
Acelga	21	21	7.3	0	0.0
Flores (planta)	13	13	4.4	0	0.0
Espinaca	11	11	3.8	0	0.0
Hortalizas	5	5	1.6	0	0.0
Geranio (planta)	4	4	1.4	0	0.0
Cineraria (planta)	4	4	1.2	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Pensamiento (planta)	3	3	1.0	0	0.0
Petunia (planta)	3	3	0.9	0	0.0
Lilium (planta)	2	2	0.8	0	0.0
Calancoe (planta)	2	2	0.7	0	0.0
Tulipán holandés (planta)	2	2	0.6	0	0.0
Cilantro	1	1	0.3	0	0.0
Cyclamen (planta)	1	1	0.2	0	0.0
Nopalitos	1,000	0	0.0	1,000	100.0
10 Durango	230,782	109,439	100.0	121,343	100.0
Alfalfa verde	24,932	24,932	22.8	0	0.0
Maíz grano	84,658	23,078	21.1	61,580	50.7
Maíz forrajero	23,451	22,637	20.7	815	0.7
Avena forrajera	32,035	12,511	11.4	19,524	16.1
Sorgo forrajero verde	12,474	8,454	7.7	4,020	3.3
Nuez	5,271	5,271	4.8	0	0.0
Algodón hueso	2,932	2,932	2.7	0	0.0
Melón	2,116	2,116	1.9	0	0.0
Frijol	33,230	928	0.8	32,302	26.6
Chile verde	851	851	0.8	0	0.0
Avena grano semilla	797	797	0.7	0	0.0
Sorgo grano	1,943	625	0.6	1,318	1.1
Trigo grano	1,446	582	0.5	864	0.7
Triticale forrajero en verde	577	577	0.5	0	0.0
Frijol semilla	531	531	0.5	0	0.0
Pastos	522	502	0.5	20	0.0
Tomate rojo (Jitomate)	352	352	0.3	0	0.0
Sandía	313	313	0.3	0	0.0
Trigo grano semilla	287	287	0.3	0	0.0
Trigo forrajero verde	165	155	0.1	10	0.0
Sorgo escobero	218	144	0.1	74	0.1
Manzana	120	108	0.1	12	0.0
Rye grass en verde	100	100	0.1	0	0.0
Calabacita	61	61	0.1	0	0.0
Durazno	68	59	0.1	9	0.0
Aguacate	55	55	0.1	0	0.0
Cilantro	52	52	0.0	0	0.0
Girasol forrajero	47	47	0.0	0	0.0
Col (Repollo)	46	46	0.0	0	0.0
Cebolla	89	45	0.0	44	0.0
Nopalitos	42	42	0.0	0	0.0
Pera	37	37	0.0	0	0.0
Lechuga	34	34	0.0	0	0.0
Cebada grano	180	30	0.0	150	0.1
Guayaba	22	22	0.0	0	0.0
Granada	21	21	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Pepino	20	20	0.0	0	0.0
Higo	19	19	0.0	0	0.0
Naranja	17	17	0.0	0	0.0
Papa (semilla)	14	14	0.0	0	0.0
Cítricos	8	8	0.0	0	0.0
Mango	7	7	0.0	0	0.0
Elote	5	5	0.0	0	0.0
Rábano	5	5	0.0	0	0.0
Membrillo	3	3	0.0	0	0.0
Betabel	2	2	0.0	0	0.0
Coliflor	2	2	0.0	0	0.0
Stevia	1	1	0.0	0	0.0
Espinaca	1	1	0.0	0	0.0
Maíz grano semilla	1	1	0.0	0	0.0
Zempoalxochitl	1	1	0.0	0	0.0
Cártamo	80	0	0.0	80	0.1
Girasol	260	0	0.0	260	0.2
Papa	263	0	0.0	263	0.2
11 Guanajuato	56,878	43,421	100.0	13,457	100.0
Alfalfa verde	6,856	6,856	15.8	0	0.0
Brócoli	6,325	6,325	14.6	0	0.0
Avena forrajera	3,553	3,533	8.1	20	0.1
Espárrago	3,216	3,216	7.4	0	0.0
Maíz forrajero	3,160	3,160	7.3	0	0.0
Sorgo grano	8,918	2,962	6.8	5,956	44.3
Maíz grano semilla	2,950	2,950	6.8	0	0.0
Maíz grano	6,138	2,619	6.0	3,519	26.1
Frijol	3,083	2,013	4.6	1,070	8.0
Lechuga	1,208	1,208	2.8	0	0.0
Chile verde	1,025	1,025	2.4	0	0.0
Fresa	873	873	2.0	0	0.0
Pepino	838	838	1.9	0	0.0
Cebolla	870	790	1.8	80	0.6
Papa	788	788	1.8	0	0.0
Tomate rojo (Jitomate)	500	500	1.2	0	0.0
Cebada grano (semilla)	490	490	1.1	0	0.0
Zanahoria	477	477	1.1	0	0.0
Espinaca	413	413	1.0	0	0.0
Triticale forrajero en verde	353	353	0.8	0	0.0
Apio	350	350	0.8	0	0.0
Ajo	252	252	0.6	0	0.0
Cebada grano	155	155	0.4	0	0.0
Trigo grano	158	138	0.3	20	0.1
Girasol	166	134	0.3	32	0.2
Kale	105	105	0.2	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Cacahuete	85	85	0.2	0	0.0
Alcachofa	81	81	0.2	0	0.0
Tomate verde	72	72	0.2	0	0.0
Cebada forrajera en verde	70	70	0.2	0	0.0
Napa	65	65	0.1	0	0.0
Perejil	65	65	0.1	0	0.0
Jícama	55	55	0.1	0	0.0
Sorgo forrajero verde	55	55	0.1	0	0.0
Uva	53	53	0.1	0	0.0
Agave	2,570	40	0.1	2,530	18.8
Coliflor	35	35	0.1	0	0.0
Lenteja	35	35	0.1	0	0.0
Aguacate	26	26	0.1	0	0.0
Granada	26	26	0.1	0	0.0
Col (Repollo)	25	25	0.1	0	0.0
Poro	25	25	0.1	0	0.0
Amaranto	22	22	0.1	0	0.0
Chícharo	20	20	0.0	0	0.0
Calabacita	16	16	0.0	0	0.0
Durazno	10	10	0.0	0	0.0
Guayaba	7	7	0.0	0	0.0
Haba grano	7	7	0.0	0	0.0
Blueberry	2	2	0.0	0	0.0
Zarzamora	1	1	0.0	0	0.0
Garbanzo forrajero	230	0	0.0	230	1.7
12 Guerrero	212,367	34,971	100.0	177,396	100.0
Mango	16,556	12,424	35.5	4,133	2.3
Maíz grano	145,518	10,608	30.3	134,910	76.1
Melón	3,513	3,430	9.8	83	0.0
Pastos	4,598	1,670	4.8	2,928	1.7
Frijol	3,726	1,580	4.5	2,146	1.2
Sorgo grano	6,146	762	2.2	5,384	3.0
Sorgo forrajero verde	1,786	657	1.9	1,129	0.6
Limón	1,436	595	1.7	841	0.5
Sandía	1,143	539	1.5	604	0.3
Papaya	884	512	1.5	372	0.2
Copra	13,020	410	1.2	12,610	7.1
Plátano	1,906	349	1.0	1,557	0.9
Tomate rojo (Jitomate)	407	316	0.9	92	0.1
Chile verde	611	269	0.8	342	0.2
Arroz palay	270	265	0.8	6	0.0
Aguacate	971	221	0.6	750	0.4
Calabacita	244	177	0.5	67	0.0
Guayaba	72	71	0.2	2	0.0
Tamarindo	48	26	0.1	22	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Nanche	16	16	0.0	0	0.0
Ajonjolí	7,732	15	0.0	7,717	4.3
Mamey	15	15	0.0	0	0.0
Cebolla	13	13	0.0	0	0.0
Naranja	9	9	0.0	0	0.0
Camote	6	6	0.0	0	0.0
Caña de azúcar otro uso	6	6	0.0	0	0.0
Maíz grano semilla	28	5	0.0	23	0.0
Tomate verde	5	5	0.0	0	0.0
Garbanzo grano	2	2	0.0	0	0.0
Cacahuate	90	0	0.0	90	0.1
Calabaza	36	0	0.0	36	0.0
Calabaza (semilla) o Chihua	311	0	0.0	311	0.2
Jamaica	831	0	0.0	831	0.5
Maíz forrajero	399	0	0.0	399	0.2
Tabaco	1	0	0.0	1	0.0
Zapote	12	0	0.0	12	0.0
13 Hidalgo	49,888	26,274	100.0	23,614	100.0
Maíz grano	24,223	14,740	56.1	9,483	40.2
Alfalfa verde	4,657	4,657	17.7	0	0.0
Frijol	4,860	1,654	6.3	3,206	13.6
Nuez	848	847	3.2	1	0.0
Calabacita	606	606	2.3	0	0.0
Avena forrajera	1,204	575	2.2	629	2.7
Trigo grano	532	442	1.7	90	0.4
Maíz forrajero	393	393	1.5	0	0.0
Cebada forrajera en verde	568	313	1.2	255	1.1
Tomate verde	250	250	1.0	0	0.0
Chile verde	250	234	0.9	16	0.1
Nabo forrajero	231	231	0.9	0	0.0
Tomate rojo (Jitomate)	212	212	0.8	0	0.0
Aguacate	269	200	0.8	69	0.3
Ejote	199	199	0.8	0	0.0
Coliflor	187	187	0.7	0	0.0
Triticale forrajero en verde	175	165	0.6	10	0.0
Col (Repollo)	75	75	0.3	0	0.0
Lechuga	36	36	0.1	0	0.0
Pepino	35	35	0.1	0	0.0
Cebolla	35	35	0.1	0	0.0
Manzana	30	28	0.1	2	0.0
Haba verde	27	27	0.1	0	0.0
Ajo	25	25	0.1	0	0.0
Guayaba	19	18	0.1	1	0.0
Durazno	16	16	0.1	0	0.0
Sorgo grano	14	14	0.1	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Cilantro	12	12	0.0	0	0.0
Nopalitos	17	9	0.0	8	0.0
Haba grano	8	8	0.0	0	0.0
Cacahuete	8	8	0.0	0	0.0
Rábano	7	7	0.0	0	0.0
Espinaca	5	5	0.0	0	0.0
Frambuesa	3	3	0.0	0	0.0
Trigo forrajero verde	2	2	0.0	0	0.0
Cilantro semilla	2	2	0.0	0	0.0
Granada	2	2	0.0	0	0.0
Pastos	2	2	0.0	0	0.0
Rosa (gruesa)	0	0	0.0	0	0.0
Café cereza	8,736	0	0.0	8,736	37.0
Cebada grano	100	0	0.0	100	0.4
Chía	71	0	0.0	71	0.3
Limón	146	0	0.0	146	0.6
Maguey mixiotero	23	0	0.0	23	0.1
Maguey pulquero (miles de lts.)	20	0	0.0	20	0.1
Mandarina	8	0	0.0	8	0.0
Naranja	668	0	0.0	668	2.8
Tuna	72	0	0.0	72	0.3
14 Jalisco	359,826	104,907	100.0	254,920	100.0
Caña de azúcar	44,579	36,933	35.2	7,646	3.0
Trigo grano	19,125	19,043	18.2	82	0.0
Maíz grano	166,835	10,944	10.4	155,891	61.2
Aguacate	13,761	9,515	9.1	4,247	1.7
Limón	3,887	3,878	3.7	9	0.0
Arroz palay	2,996	2,996	2.9	0	0.0
Chile verde	2,740	2,740	2.6	0	0.0
Frambuesa	2,064	2,064	2.0	0	0.0
Maíz grano semilla	1,715	1,715	1.6	0	0.0
Tomate rojo (Jitomate)	1,550	1,550	1.5	0	0.0
Cártamo	1,471	1,454	1.4	17	0.0
Sandía	1,284	1,284	1.2	0	0.0
Caña de azúcar semilla	1,259	1,216	1.2	43	0.0
Blueberry	1,188	1,188	1.1	0	0.0
Avena forrajera	2,936	1,137	1.1	1,799	0.7
Tomate verde	1,036	557	0.5	480	0.2
Plátano	540	540	0.5	0	0.0
Papaya	423	418	0.4	5	0.0
Pepino	419	409	0.4	10	0.0
Elote	1,875	377	0.4	1,498	0.6
Lima	361	361	0.3	0	0.0
Zarzamora	340	340	0.3	0	0.0
Cebada grano	513	337	0.3	176	0.1

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Mango	398	328	0.3	70	0.0
Avena grano	318	318	0.3	0	0.0
Chía	935	292	0.3	643	0.3
Garbanzo forrajero	1,372	272	0.3	1,100	0.4
Piña	263	263	0.3	0	0.0
Melón	228	228	0.2	0	0.0
Fresa	236	225	0.2	11	0.0
Frijol	923	177	0.2	746	0.3
Soya	169	169	0.2	0	0.0
Cebolla	160	160	0.2	0	0.0
Calabacita	156	152	0.1	4	0.0
Guayaba	240	136	0.1	105	0.0
Pastos	16,692	129	0.1	16,563	6.5
Caña de azúcar otro uso	113	113	0.1	0	0.0
Brócoli	112	112	0.1	0	0.0
Sorgo grano	6,757	111	0.1	6,646	2.6
Durazno	148	105	0.1	43	0.0
Sorgo forrajero verde	1,318	84	0.1	1,234	0.5
Maíz forrajero	17,450	72	0.1	17,378	6.8
Naranja	72	72	0.1	0	0.0
Agave	31,322	60	0.1	31,262	12.3
Chícharo	63	60	0.1	3	0.0
Flores (manejo)	45	45	0.0	0	0.0
Ajonjolí	2,178	33	0.0	2,145	0.8
Girasol	161	31	0.0	130	0.1
Membrillo	34	30	0.0	4	0.0
Tamarindo	45	27	0.0	18	0.0
Alfalfa verde	20	20	0.0	0	0.0
Ejote	14	14	0.0	0	0.0
Cacahuete	161	8	0.0	153	0.1
Flores (gruesa)	8	8	0.0	0	0.0
Nuez	8	8	0.0	0	0.0
Manzana	12	7	0.0	5	0.0
Camote	10	6	0.0	4	0.0
Granada	6	6	0.0	0	0.0
Nopalitos	5	5	0.0	0	0.0
Pasto (tapete) m2	5	5	0.0	0	0.0
Rábano	4	4	0.0	0	0.0
Chayote	4	4	0.0	0	0.0
Rosa (gruesa)	4	4	0.0	0	0.0
Cilantro	3	3	0.0	0	0.0
Apio	2	2	0.0	0	0.0
Betabel	2	2	0.0	0	0.0
Hongos y setas	2	2	0.0	0	0.0
Acelga	1	1	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Berenjena	1	1	0.0	0	0.0
Col (Repollo)	1	1	0.0	0	0.0
Lechuga	1	1	0.0	0	0.0
Café cereza	1,660	0	0.0	1,660	0.7
Calabaza (semilla) o Chihua	165	0	0.0	165	0.1
Cebada forrajera en verde	259	0	0.0	259	0.1
Ciruella	300	0	0.0	300	0.1
Coco fruta	25	0	0.0	25	0.0
Garbanzo grano	630	0	0.0	630	0.2
Jamaica	4	0	0.0	4	0.0
Jícama	4	0	0.0	4	0.0
Mamey	9	0	0.0	9	0.0
Nanche	6	0	0.0	6	0.0
Nopal forrajero	3	0	0.0	3	0.0
Papa	1,682	0	0.0	1,682	0.7
Tejocote	6	0	0.0	6	0.0
15 México	223,394	44,036	100.0	179,358	100.0
Maíz grano	131,292	23,905	54.3	107,387	59.9
Maíz forrajero	6,245	3,879	8.8	2,366	1.3
Avena forrajera	18,390	3,187	7.2	15,204	8.5
Aguacate	4,016	2,114	4.8	1,902	1.1
Elote	3,158	1,778	4.0	1,380	0.8
Durazno	1,775	1,725	3.9	50	0.0
Chícharo	1,753	1,077	2.4	676	0.4
Guayaba	687	686	1.6	1	0.0
Haba verde	1,507	650	1.5	858	0.5
Tomate verde	896	578	1.3	318	0.2
Nopalitos	725	554	1.3	171	0.1
Papa	1,983	294	0.7	1,689	0.9
Triticale grano	3,484	275	0.6	3,209	1.8
Rye grass en verde	384	248	0.6	136	0.1
Tomate rojo (Jitomate)	513	237	0.5	276	0.2
Rosa (gruesa)	231	231	0.5	0	0.0
Clavel (gruesa)	212	212	0.5	0	0.0
Girasol flor (gruesa)	310	177	0.4	133	0.1
Fresa	171	171	0.4	0	0.0
Caña de azúcar otro uso	216	170	0.4	46	0.0
Frijol	2,084	169	0.4	1,915	1.1
Maíz grano semilla	168	168	0.4	0	0.0
Gladiola (gruesa)	286	167	0.4	119	0.1
Ebo (Janamargo o Veza)	197	146	0.3	51	0.0
Calabacita	321	114	0.3	208	0.1
Pastos	5,860	105	0.2	5,755	3.2
Crisantemo (gruesa)	98	98	0.2	0	0.0
Ave del paraíso (gruesa)	80	80	0.2	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Canola	182	80	0.2	102	0.1
Cebada grano	13,194	58	0.1	13,136	7.3
Trigo grano	897	57	0.1	840	0.5
Agapando (gruesa)	46	46	0.1	0	0.0
Polar (gruesa)	111	38	0.1	73	0.0
Mango	94	37	0.1	57	0.0
Col (Repollo)	76	36	0.1	41	0.0
Lechuga	169	33	0.1	136	0.1
Triticale grano semilla	33	33	0.1	0	0.0
Gerbera (gruesa)	30	30	0.1	0	0.0
Lilium (gruesa)	27	27	0.1	0	0.0
Café cereza	194	22	0.0	172	0.1
Dólar (manejo)	20	20	0.0	0	0.0
Macadamia	20	20	0.0	0	0.0
Zanahoria	630	17	0.0	613	0.3
Alcachofa	17	17	0.0	0	0.0
Geranio (planta)	17	17	0.0	0	0.0
Tuna	17,189	15	0.0	17,174	9.6
Cebolla	15	15	0.0	0	0.0
Noche buena (planta)	14	14	0.0	0	0.0
Sandía	14	14	0.0	0	0.0
Aster (manejo)	13	13	0.0	0	0.0
Solidago (manejo)	11	11	0.0	0	0.0
Hongos y setas	10	10	0.0	0	0.0
Rosa (planta)	10	10	0.0	0	0.0
Zarzamora	12	10	0.0	2	0.0
Margarita (manejo)	9	9	0.0	0	0.0
Cilantro	34	9	0.0	25	0.0
Coliflor	7	7	0.0	0	0.0
Frambuesa	7	7	0.0	0	0.0
Manzana	11	7	0.0	4	0.0
Alfalfa verde	11	6	0.0	5	0.0
Blueberry	6	6	0.0	0	0.0
Lima	6	6	0.0	0	0.0
Limón	8	6	0.0	2	0.0
Pon-Pon (gruesa)	6	6	0.0	0	0.0
Haba grano semilla	6	6	0.0	0	0.0
Papa (semilla)	8	5	0.0	2	0.0
Begonia (planta)	5	5	0.0	0	0.0
Acelga	5	5	0.0	0	0.0
Nube (manejo)	148	5	0.0	143	0.1
Cyclamen (planta)	4	4	0.0	0	0.0
Belén (planta)	4	4	0.0	0	0.0
Chile verde	4	4	0.0	0	0.0
Petunia (planta)	4	4	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Pensamiento (planta)	3	3	0.0	0	0.0
Cártamo	6	3	0.0	3	0.0
Zempoalxochitl (planta)	3	3	0.0	0	0.0
Cineraria (planta)	3	3	0.0	0	0.0
Yuca alimenticia	3	3	0.0	0	0.0
Arroz palay	2	2	0.0	0	0.0
Betabel	51	2	0.0	49	0.0
Brócoli	61	2	0.0	59	0.0
Ciruela	26	2	0.0	24	0.0
Crisantemo (planta)	2	2	0.0	0	0.0
Calancoe (planta)	2	2	0.0	0	0.0
Pera	10	2	0.0	9	0.0
Aretillo (planta)	1	1	0.0	0	0.0
Alpiste ornamental	1	1	0.0	0	0.0
Linaza ornamental (manejo)	1	1	0.0	0	0.0
Pepino	78	1	0.0	77	0.0
Poro	1	1	0.0	0	0.0
Sorgo forrajero verde	1	1	0.0	0	0.0
Trigo ornamental	1	1	0.0	0	0.0
Frijol semilla	1	1	0.0	0	0.0
Alhelí (manejo)	238	0	0.0	238	0.1
Amaranto	63	0	0.0	63	0.0
Árbol de navidad (planta)	145	0	0.0	145	0.1
Avena grano	399	0	0.0	399	0.2
Cacahuete	4	0	0.0	4	0.0
Calabaza	30	0	0.0	30	0.0
Chilacayote	65	0	0.0	65	0.0
Espinaca	216	0	0.0	216	0.1
Girasol	413	0	0.0	413	0.2
Jamaica	3	0	0.0	3	0.0
Jícama	3	0	0.0	3	0.0
Maguey pulquero (miles de lts.)	746	0	0.0	746	0.4
Nabo forrajero	6	0	0.0	6	0.0
Níspero	4	0	0.0	4	0.0
Nuez	16	0	0.0	16	0.0
Sorgo grano	1	0	0.0	1	0.0
Trigo grano semilla	118	0	0.0	118	0.1
Triticale forrajero en verde	295	0	0.0	295	0.2
16 Michoacán de Ocampo	465,514	242,924	100.0	222,589	100.0
Aguacate	125,922	50,186	20.7	75,736	34.0
Limón	45,524	45,524	18.7	0	0.0
Maíz grano	122,223	26,894	11.1	95,330	42.8
Mango	23,662	23,644	9.7	18	0.0
Trigo grano	14,769	14,319	5.9	450	0.2
Sorgo grano	36,744	13,567	5.6	23,177	10.4

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Caña de azúcar	12,360	12,360	5.1	0	0.0
Zarzamora	9,713	9,713	4.0	0	0.0
Pastos	7,505	7,505	3.1	0	0.0
Fresa	4,723	4,723	1.9	0	0.0
Toronja (Pomelo)	4,029	4,029	1.7	0	0.0
Plátano	3,156	3,156	1.3	0	0.0
Chile verde	3,194	2,770	1.1	424	0.2
Tomate rojo (Jitomate)	4,712	2,657	1.1	2,055	0.9
Melón	2,465	2,465	1.0	0	0.0
Guayaba	2,304	2,285	0.9	20	0.0
Papaya	2,178	2,169	0.9	9	0.0
Cebolla	1,656	1,337	0.6	319	0.1
Trigo grano semilla	1,027	1,027	0.4	0	0.0
Alfalfa verde	924	924	0.4	0	0.0
Cebada grano	859	859	0.4	0	0.0
Frambuesa	852	852	0.4	0	0.0
Pepino	1,166	777	0.3	389	0.2
Cártamo	753	753	0.3	0	0.0
Tomate verde	931	748	0.3	183	0.1
Garbanzo grano	2,392	617	0.3	1,775	0.8
Maíz grano semilla	571	571	0.2	0	0.0
Frijol	1,338	474	0.2	864	0.4
Calabacita	545	423	0.2	122	0.1
Olleto	404	394	0.2	10	0.0
Avena forrajera	3,579	348	0.1	3,231	1.5
Brócoli	1,355	338	0.1	1,017	0.5
Avena grano semilla	315	315	0.1	0	0.0
Durazno	2,139	305	0.1	1,834	0.8
Caña de azúcar semilla	294	294	0.1	0	0.0
Copra	342	277	0.1	65	0.0
Agave	2,052	254	0.1	1,798	0.8
Elote	286	253	0.1	33	0.0
Zapote	247	247	0.1	0	0.0
Blueberry	245	245	0.1	0	0.0
Naranja	246	236	0.1	10	0.0
Camote	250	221	0.1	29	0.0
Lima	206	206	0.1	0	0.0
Ejote	208	176	0.1	32	0.0
Sorgo forrajero verde	575	175	0.1	400	0.2
Espárrago	170	170	0.1	0	0.0
Sandía	386	149	0.1	237	0.1
Mamey	123	123	0.1	0	0.0
Fresa (planta)	115	115	0.0	0	0.0
Sorgo semilla	101	101	0.0	0	0.0
Zanahoria	88	67	0.0	21	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Alcachofa	43	43	0.0	0	0.0
Col (Repollo)	65	43	0.0	22	0.0
Cilantro	63	41	0.0	22	0.0
Lechuga	68	41	0.0	27	0.0
Nanche	41	41	0.0	0	0.0
Tamarindo	172	40	0.0	132	0.1
Nopalitos	39	39	0.0	0	0.0
Calabaza	62	38	0.0	24	0.0
Garbanzo semilla	30	30	0.0	0	0.0
Carambolo	26	26	0.0	0	0.0
Ebo (Janamargo o Veza)	111	21	0.0	90	0.0
Ave del paraíso (gruesa)	20	20	0.0	0	0.0
Macadamia	20	20	0.0	0	0.0
Chícharo	18	18	0.0	0	0.0
Guanábana	17	17	0.0	0	0.0
Moringa	16	16	0.0	0	0.0
Café cereza	15	15	0.0	0	0.0
Noni	15	15	0.0	0	0.0
Jícama	585	12	0.0	573	0.3
Guaje (verdura)	21	11	0.0	10	0.0
Okra (Angú o Gombo)	17	11	0.0	6	0.0
Caña de azúcar otro uso	10	10	0.0	0	0.0
Coliflor	8	8	0.0	0	0.0
Manzana	15	8	0.0	7	0.0
Berenjena	4	4	0.0	0	0.0
Rambután	3	3	0.0	0	0.0
Jaca (Jackfruit)	2	2	0.0	0	0.0
Trébol	2	2	0.0	0	0.0
Ajonjolí	5,873	0	0.0	5,873	2.6
Cacahuete	56	0	0.0	56	0.0
Calabaza (semilla) o Chihua	49	0	0.0	49	0.0
Cebada forrajera en verde	10	0	0.0	10	0.0
Chía	4	0	0.0	4	0.0
Ciruella	2,458	0	0.0	2,458	1.1
Jamaica	1,745	0	0.0	1,745	0.8
Lenteja	400	0	0.0	400	0.2
Litchi	20	0	0.0	20	0.0
Papa	1,471	0	0.0	1,471	0.7
Pitaya	2	0	0.0	2	0.0
Rábano	3	0	0.0	3	0.0
17 Morelos	121,765	44,379	100.0	77,386	100.0
Caña de azúcar	17,029	17,029	38.4	0	0.0
Elote	8,569	8,477	19.1	92	0.1
Ejote	2,536	2,536	5.7	0	0.0
Maíz grano	23,053	2,366	5.3	20,687	26.7

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Cebolla	2,413	2,333	5.3	80	0.1
Arroz palay	1,201	1,201	2.7	0	0.0
Sorgo grano	38,050	1,163	2.6	36,887	47.7
Calabacita	1,266	1,084	2.4	182	0.2
Pepino	1,277	916	2.1	361	0.5
Jícama	697	697	1.6	0	0.0
Gladiola (gruesa)	602	503	1.1	99	0.1
Caña de azúcar semilla	450	450	1.0	0	0.0
Guaje	443	443	1.0	0	0.0
Limón	407	407	0.9	0	0.0
Mango	352	352	0.8	0	0.0
Sorgo forrajero verde	330	330	0.7	0	0.0
Tomate rojo (Jitomate)	2,019	328	0.7	1,691	2.2
Rosa (gruesa)	327	327	0.7	0	0.0
Okra (Angú o Gombo)	310	310	0.7	0	0.0
Frijol	1,135	285	0.6	850	1.1
Nardo (gruesa)	245	245	0.6	0	0.0
Tomate verde	1,546	212	0.5	1,334	1.7
Verdolaga	202	202	0.5	0	0.0
Higo	706	198	0.4	508	0.7
Cacahuete	808	188	0.4	620	0.8
Naranja	170	170	0.4	0	0.0
Aguacate	3,461	155	0.3	3,307	4.3
Alfalfa verde	143	143	0.3	0	0.0
Pasto (tapete) m2	142	142	0.3	0	0.0
Papaya	111	111	0.2	0	0.0
Yuca alimenticia	105	105	0.2	0	0.0
Durazno	1,396	92	0.2	1,303	1.7
Noche buena (planta)	89	89	0.2	0	0.0
Sábila	78	78	0.2	0	0.0
Pápalo	77	77	0.2	0	0.0
Cilantro	63	63	0.1	0	0.0
Albahaca	43	43	0.1	0	0.0
Nanche	41	41	0.1	0	0.0
Café cereza	40	40	0.1	0	0.0
Crisantemo (gruesa)	37	37	0.1	0	0.0
Especias y medicinales	37	37	0.1	0	0.0
Tamarindo	37	37	0.1	0	0.0
Jamaica	33	33	0.1	0	0.0
Mamey	32	32	0.1	0	0.0
Chile verde	99	32	0.1	68	0.1
Camote	115	27	0.1	88	0.1
Ciruella	388	26	0.1	361	0.5
Zapote	25	25	0.1	0	0.0
Zempoalxochitl	16	16	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Pastos	1,741	14	0.0	1,726	2.2
Plátano	14	14	0.0	0	0.0
Guayaba	17	12	0.0	5	0.0
Nuez	12	12	0.0	0	0.0
Chilacayote	44	11	0.0	34	0.0
Rábano	10	10	0.0	0	0.0
Mandarina	9	9	0.0	0	0.0
Carambolo	8	8	0.0	0	0.0
Nopalitos	3,254	8	0.0	3,247	4.2
Berenjena	11	7	0.0	4	0.0
Bangaña	6	6	0.0	0	0.0
Membrillo	6	6	0.0	0	0.0
Litchi	6	6	0.0	0	0.0
Sandía	79	6	0.0	74	0.1
Toronja (Pomelo)	5	5	0.0	0	0.0
Agapando (gruesa)	13	4	0.0	9	0.0
Polar (gruesa)	4	4	0.0	0	0.0
Girasol flor (gruesa)	3	3	0.0	0	0.0
Guanábana	2	2	0.0	0	0.0
Caimito	2	2	0.0	0	0.0
Uva	1	1	0.0	0	0.0
Coco fruta	1	1	0.0	0	0.0
Agave	104	0	0.0	104	0.1
Amaranto	231	0	0.0	231	0.3
Avena forrajera	1,840	0	0.0	1,840	2.4
Calabaza (semilla) o Chihua	14	0	0.0	14	0.0
Chícharo	5	0	0.0	5	0.0
Chirimoya	20	0	0.0	20	0.0
Ebo (Janamargo o Veza)	405	0	0.0	405	0.5
Granada	55	0	0.0	55	0.1
Haba grano	52	0	0.0	52	0.1
Haba verde	67	0	0.0	67	0.1
Manzana	10	0	0.0	10	0.0
Manzanilla	22	0	0.0	22	0.0
Papa	84	0	0.0	84	0.1
Pera	564	0	0.0	564	0.7
Pitaya	14	0	0.0	14	0.0
Terciopelo (manejo)	10	0	0.0	10	0.0
Trigo grano	246	0	0.0	246	0.3
Zanahoria	18	0	0.0	18	0.0
Zarzamora	9	0	0.0	9	0.0
18 Nayarit	56,033	22,987	100.0	33,046	100.0
Caña de azúcar	24,323	6,204	27.0	18,119	54.8
Tabaco	6,194	6,144	26.7	50	0.2
Maíz grano semilla	5,238	5,238	22.8	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Mango	5,816	1,562	6.8	4,255	12.9
Maíz grano	2,190	1,311	5.7	879	2.7
Ajonjolí	454	452	2.0	2	0.0
Piña	315	315	1.4	0	0.0
Jícama	282	282	1.2	0	0.0
Sandía	199	199	0.9	0	0.0
Chile verde	181	181	0.8	0	0.0
Caña de azúcar otro uso	179	179	0.8	0	0.0
Frijol semilla	150	150	0.7	0	0.0
Lechuga	120	120	0.5	0	0.0
Tomate rojo (Jitomate)	111	111	0.5	0	0.0
Ejote	126	99	0.4	27	0.1
Melón amargo	72	72	0.3	0	0.0
Napa	61	61	0.3	0	0.0
Berenjena	56	56	0.2	0	0.0
Gailán	47	47	0.2	0	0.0
Elote	24	24	0.1	0	0.0
Papaya	24	24	0.1	0	0.0
Pepino	21	21	0.1	0	0.0
Baby back choi	19	19	0.1	0	0.0
Caña de azúcar semilla	19	19	0.1	0	0.0
Stevia	18	18	0.1	0	0.0
Calabaza	18	18	0.1	0	0.0
Coco fruta	12	12	0.1	0	0.0
Albahaca	10	10	0.0	0	0.0
Pasto (tapete) m2	10	10	0.0	0	0.0
Plátano	9	8	0.0	1	0.0
Plantero de tabaco (planta)	6	6	0.0	0	0.0
Jaca (Jackfruit)	5	5	0.0	0	0.0
Limón	6	4	0.0	2	0.0
Frijol	7	4	0.0	3	0.0
Zarzamora	3	3	0.0	0	0.0
Aguacate	22	2	0.0	20	0.1
Guayaba	2	1	0.0	1	0.0
Agave	2,562	0	0.0	2,562	7.8
Café cereza	7,037	0	0.0	7,037	21.3
Ciruela	2	0	0.0	2	0.0
Girasol	15	0	0.0	15	0.0
Guanábana	12	0	0.0	12	0.0
Litchi	3	0	0.0	3	0.0
Nopalitos	1	0	0.0	1	0.0
Sorgo grano	55	0	0.0	55	0.2
19 Nuevo León	53,524	37,569	100.0	15,955	100.0
Naranja	19,422	13,910	37.0	5,512	34.5
Trigo grano	7,838	6,843	18.2	995	6.2

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Papa	3,209	3,209	8.5	0	0.0
Maíz grano	9,018	2,214	5.9	6,804	42.6
Mandarina	2,050	1,710	4.6	340	2.1
Alfalfa verde	1,294	1,294	3.4	0	0.0
Soya	1,229	1,161	3.1	68	0.4
Chile verde	889	889	2.4	0	0.0
Toronja (Pomelo)	957	876	2.3	82	0.5
Pastos	880	650	1.7	230	1.4
Nuez	661	633	1.7	28	0.2
Frijol	680	600	1.6	80	0.5
Col (Repollo)	527	527	1.4	0	0.0
Tomate verde	512	512	1.4	0	0.0
Avena forrajera	585	435	1.2	150	0.9
Aguacate	407	407	1.1	0	0.0
Calabacita	390	390	1.0	0	0.0
Tomate rojo (Jitomate)	341	341	0.9	0	0.0
Manzana	420	335	0.9	85	0.5
Sorgo forrajero verde	261	250	0.7	11	0.1
Maíz forrajero	480	80	0.2	400	2.5
Maralfalfa	80	80	0.2	0	0.0
Sandía	68	68	0.2	0	0.0
Sorgo grano	585	55	0.1	530	3.3
Uva	32	32	0.1	0	0.0
Cilantro	28	28	0.1	0	0.0
Ciruela	20	20	0.1	0	0.0
Durazno	651	10	0.0	641	4.0
Viveros (planta)	10	10	0.0	0	0.0
20 Oaxaca	147,075	15,410	100.0	131,665	100.0
Caña de azúcar	67,906	7,574	49.1	60,332	45.8
Limón	4,724	1,926	12.5	2,798	2.1
Papaya	1,583	1,576	10.2	7	0.0
Pastos	13,690	1,232	8.0	12,458	9.5
Maíz grano	11,770	727	4.7	11,043	8.4
Plátano	777	500	3.2	277	0.2
Piña	595	270	1.8	325	0.2
Caña de azúcar semilla	1,964	265	1.7	1,699	1.3
Calabacita	225	225	1.5	0	0.0
Copra	680	180	1.2	500	0.4
Tomate rojo (Jitomate)	170	170	1.1	0	0.0
Aguacate	339	137	0.9	202	0.2
Frijol	467	86	0.6	382	0.3
Trigo grano	82	82	0.5	0	0.0
Litchi	157	78	0.5	79	0.1
Melón	754	78	0.5	676	0.5
Mango	375	69	0.4	306	0.2

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Coco fruta	134	65	0.4	69	0.1
Sandía	296	48	0.3	248	0.2
Tomate verde	27	27	0.2	0	0.0
Alfalfa verde	23	23	0.1	0	0.0
Pepino	20	20	0.1	0	0.0
Toronja (Pomelo)	65	15	0.1	50	0.0
Ejote	14	14	0.1	0	0.0
Fresa	7	7	0.0	0	0.0
Cebolla	7	7	0.0	0	0.0
Chile verde	435	7	0.0	429	0.3
Avena forrajera	2	2	0.0	0	0.0
Durazno	69	2	0.0	67	0.1
Manzana	97	2	0.0	95	0.1
Agave	1,408	0	0.0	1,408	1.1
Ajonjolí	74	0	0.0	74	0.1
Cacahuete	25	0	0.0	25	0.0
Café cereza	32,796	0	0.0	32,796	24.9
Granada	16	0	0.0	16	0.0
Hule hevea	911	0	0.0	911	0.7
Jamaica	2,020	0	0.0	2,020	1.5
Jenjibre	28	0	0.0	28	0.0
Naranja	15	0	0.0	15	0.0
Sorgo grano	2,262	0	0.0	2,262	1.7
Vainilla	70	0	0.0	70	0.1
21 Puebla	304,846	79,866	100.0	224,981	100.0
Caña de azúcar	15,541	15,525	19.4	16	0.0
Maíz grano	159,238	15,335	19.2	143,903	64.0
Elote	10,574	10,574	13.2	0	0.0
Cebolla	2,989	2,989	3.7	0	0.0
Frijol	11,099	2,896	3.6	8,202	3.6
Tomate verde	2,834	2,834	3.5	0	0.0
Alfalfa verde	2,766	2,766	3.5	0	0.0
Calabacita	2,568	2,538	3.2	30	0.0
Caña de azúcar semilla	2,177	2,177	2.7	0	0.0
Lechuga	1,932	1,932	2.4	0	0.0
Brócoli	1,784	1,784	2.2	0	0.0
Cilantro	1,465	1,465	1.8	0	0.0
Papa	2,922	1,462	1.8	1,460	0.6
Zanahoria	1,468	1,460	1.8	8	0.0
Rábano	1,126	1,126	1.4	0	0.0
Col (Repollo)	929	929	1.2	0	0.0
Ejote	851	851	1.1	0	0.0
Haba grano	2,000	808	1.0	1,192	0.5
Maíz forrajero	909	783	1.0	126	0.1
Tomate rojo (Jitomate)	736	736	0.9	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Haba verde	1,078	730	0.9	349	0.2
Gladiola (gruesa)	700	700	0.9	0	0.0
Aguacate	1,799	688	0.9	1,111	0.5
Sorgo grano	22,885	525	0.7	22,360	9.9
Avena forrajera	1,686	487	0.6	1,199	0.5
Cacahuate	3,330	387	0.5	2,943	1.3
Zempoalxochitl	362	362	0.5	0	0.0
Chile verde	523	343	0.4	180	0.1
Nube	320	320	0.4	0	0.0
Pepino	291	291	0.4	0	0.0
Espinaca	249	249	0.3	0	0.0
Coliflor	235	235	0.3	0	0.0
Betabel	226	226	0.3	0	0.0
Chícharo	358	224	0.3	134	0.1
Papaya	200	200	0.3	0	0.0
Ajo	172	170	0.2	2	0.0
Huauzontle	164	164	0.2	0	0.0
Poro	162	162	0.2	0	0.0
Acelga	150	150	0.2	0	0.0
Rosa (gruesa)	155	145	0.2	10	0.0
Flores	137	137	0.2	0	0.0
Alhelí	102	102	0.1	0	0.0
Crisantemo (gruesa)	101	101	0.1	0	0.0
Albricia	96	96	0.1	0	0.0
Flor perrito	96	96	0.1	0	0.0
Apio	95	95	0.1	0	0.0
Tejocote	140	95	0.1	45	0.0
Statice	82	82	0.1	0	0.0
Jamaica	370	81	0.1	289	0.1
Ebo (Janamargo o Veza)	82	76	0.1	6	0.0
Pera	166	72	0.1	94	0.0
Sandía	71	71	0.1	0	0.0
Col de bruselas	70	70	0.1	0	0.0
Durazno	869	67	0.1	802	0.4
Naranja	5,623	66	0.1	5,557	2.5
Jícama	55	55	0.1	0	0.0
Pápalo	51	51	0.1	0	0.0
Albahaca	50	50	0.1	0	0.0
Sábila	50	50	0.1	0	0.0
Limón	1,716	46	0.1	1,669	0.7
Ciruela	226	43	0.1	183	0.1
Noche buena (planta)	41	41	0.1	0	0.0
Perejil	38	38	0.0	0	0.0
Flores (gruesa)	35	35	0.0	0	0.0
Pipicha	31	31	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Guayaba	31	31	0.0	0	0.0
Manzanilla	27	27	0.0	0	0.0
Granada	26	26	0.0	0	0.0
Nopalitos	338	26	0.0	312	0.1
Nabo	26	26	0.0	0	0.0
Tuna	4,916	25	0.0	4,891	2.2
Camote	22	22	0.0	0	0.0
Higo	26	21	0.0	5	0.0
Amaranto	235	20	0.0	215	0.1
Pastos	150	19	0.0	131	0.1
Trigo grano	531	17	0.0	514	0.2
Epazote	16	16	0.0	0	0.0
Manzana	3,201	13	0.0	3,188	1.4
Hierbabuena	14	12	0.0	2	0.0
Napa	12	12	0.0	0	0.0
Guaje	21	10	0.0	11	0.0
Pitaya	10	10	0.0	0	0.0
Mango	10	10	0.0	0	0.0
Melón	8	8	0.0	0	0.0
Alcachofa	6	6	0.0	0	0.0
Aster (manejo)	6	6	0.0	0	0.0
Tomillo	6	6	0.0	0	0.0
Blueberry	70	6	0.0	64	0.0
Fresa	5	5	0.0	0	0.0
Salvia	5	5	0.0	0	0.0
Polar	5	5	0.0	0	0.0
Nardo (gruesa)	5	5	0.0	0	0.0
Menta	2	2	0.0	0	0.0
Frambuesa	1	1	0.0	0	0.0
Anturios (gruesa)	0	0	0.0	0	0.0
Agave	40	0	0.0	40	0.0
Árbol de navidad (planta)	9	0	0.0	9	0.0
Arvejón	538	0	0.0	538	0.2
Avena grano	26	0	0.0	26	0.0
Bambú	95	0	0.0	95	0.0
Café cereza	13,535	0	0.0	13,535	6.0
Calabaza	67	0	0.0	67	0.0
Calabaza (semilla) o Chihua	45	0	0.0	45	0.0
Cebada grano	3,398	0	0.0	3,398	1.5
Cereza	4	0	0.0	4	0.0
Chabacano	30	0	0.0	30	0.0
Chía	125	0	0.0	125	0.1
Lima	10	0	0.0	10	0.0
Litchi	5	0	0.0	5	0.0
Maguey pulquero (miles de lts.)	2	0	0.0	2	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Mandarina	3,045	0	0.0	3,045	1.4
Nuez	15	0	0.0	15	0.0
Pimienta	77	0	0.0	77	0.0
Piñón	252	0	0.0	252	0.1
Pitahaya	11	0	0.0	11	0.0
Plátano	1,496	0	0.0	1,496	0.7
Soya	5	0	0.0	5	0.0
Tangerina	776	0	0.0	776	0.3
Toronja (Pomelo)	173	0	0.0	173	0.1
Zarzamora	3	0	0.0	3	0.0
22 Querétaro	50,937	32,418	100.0	18,519	100.0
Maíz grano	25,166	11,234	34.7	13,932	75.2
Alfalfa verde	5,433	5,433	16.8	0	0.0
Maíz forrajero	3,684	3,684	11.4	0	0.0
Avena forrajera	2,270	2,118	6.5	152	0.8
Cebada grano	2,075	2,075	6.4	0	0.0
Sorgo grano	1,560	1,560	4.8	0	0.0
Triticale forrajero en verde	918	918	2.8	0	0.0
Tomate verde	626	626	1.9	0	0.0
Zanahoria	616	616	1.9	0	0.0
Espárrago	562	562	1.7	0	0.0
Chile verde	528	528	1.6	0	0.0
Brócoli	416	416	1.3	0	0.0
Frijol	3,826	410	1.3	3,416	18.4
Lechuga	366	366	1.1	0	0.0
Rye grass en verde	300	300	0.9	0	0.0
Trigo grano	258	258	0.8	0	0.0
Cebolla	227	227	0.7	0	0.0
Tomate rojo (Jitomate)	209	209	0.6	0	0.0
Uva	144	144	0.4	0	0.0
Rosa (gruesa)	122	122	0.4	0	0.0
Jícama	84	84	0.3	0	0.0
Aguacate	83	83	0.3	0	0.0
Coliflor	77	77	0.2	0	0.0
Ajo	75	75	0.2	0	0.0
Apio	67	67	0.2	0	0.0
Espinaca	54	54	0.2	0	0.0
Guayaba	53	53	0.2	0	0.0
Nuez	115	24	0.1	91	0.5
Durazno	21	21	0.1	0	0.0
Manzana	460	20	0.1	440	2.4
Sorgo forrajero verde	45	20	0.1	25	0.1
Pepino	9	9	0.0	0	0.0
Elote	8	8	0.0	0	0.0
Calabacita	5	5	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Nopalitos	4	4	0.0	0	0.0
Limón	3	3	0.0	0	0.0
Zarzamora	3	3	0.0	0	0.0
Camote	2	2	0.0	0	0.0
Maguey forrajero	231	0	0.0	231	1.2
Maguey pulquero (miles de lts.)	89	0	0.0	89	0.5
Tuna	143	0	0.0	143	0.8
23 Quintana Roo	50,330	4,905	100.0	45,425	100.0
Caña de azúcar	32,229	1,978	40.3	30,251	66.6
Maíz grano	6,080	1,885	38.4	4,195	9.2
Calabaza (semilla) o Chihua	948	268	5.5	680	1.5
Limón	327	209	4.3	118	0.3
Sorgo grano	3,578	130	2.7	3,448	7.6
Sandía	128	123	2.5	5	0.0
Papaya	86	86	1.7	0	0.0
Elote	154	84	1.7	70	0.2
Chile verde	143	50	1.0	93	0.2
Tomate rojo (Jitomate)	42	42	0.8	0	0.0
Calabacita	27	14	0.3	13	0.0
Stevia	12	12	0.2	0	0.0
Pepino	14	11	0.2	3	0.0
Frijol	780	10	0.2	770	1.7
Coco fruta	36	4	0.1	32	0.1
Albahaca	1	1	0.0	0	0.0
Cacahuete	4	0	0.0	4	0.0
Caña de azúcar semilla	912	0	0.0	912	2.0
Naranja	16	0	0.0	16	0.0
Piña	1,200	0	0.0	1,200	2.6
Pitahaya	10	0	0.0	10	0.0
Soya	3,605	0	0.0	3,605	7.9
24 San Luis Potosí	275,453	58,338	100.0	217,115	100.0
Caña de azúcar	94,653	30,385	52.1	64,268	29.6
Pastos	86,869	10,991	18.8	75,879	34.9
Naranja	8,113	6,902	11.8	1,211	0.6
Alfalfa verde	2,027	2,027	3.5	0	0.0
Limón	1,939	1,624	2.8	315	0.1
Tomate rojo (Jitomate)	1,209	1,209	2.1	0	0.0
Maíz grano	17,877	920	1.6	16,957	7.8
Chile verde	898	898	1.5	0	0.0
Cebolla	859	859	1.5	0	0.0
Girasol	1,144	455	0.8	689	0.3
Avena forrajera	441	441	0.8	0	0.0
Soya	26,589	300	0.5	26,289	12.1
Calabacita	264	264	0.5	0	0.0
Sandía	247	247	0.4	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Tomate verde	180	180	0.3	0	0.0
Papaya	152	82	0.1	70	0.0
Espárrago	80	80	0.1	0	0.0
Pepino	61	61	0.1	0	0.0
Ajo	57	57	0.1	0	0.0
Mandarina	65	55	0.1	10	0.0
Triticale grano	55	55	0.1	0	0.0
Sorgo forrajero verde	50	50	0.1	0	0.0
Maíz forrajero	42	42	0.1	0	0.0
Col (Repollo)	35	35	0.1	0	0.0
Lechuga	27	27	0.0	0	0.0
Nuez	25	25	0.0	0	0.0
Trigo grano	68	18	0.0	50	0.0
Coliflor	17	17	0.0	0	0.0
Uva	15	15	0.0	0	0.0
Amaranto	16	6	0.0	10	0.0
Litchi	5	5	0.0	0	0.0
Sorgo grano	20,727	5	0.0	20,722	9.5
Elote	3	3	0.0	0	0.0
Calabaza (semilla) o Chihua	2	0	0.0	2	0.0
Caña de azúcar semilla	1,228	0	0.0	1,228	0.6
Cártamo	4,246	0	0.0	4,246	2.0
Cebada grano	1,600	0	0.0	1,600	0.7
Frijol	3,444	0	0.0	3,444	1.6
Mango	125	0	0.0	125	0.1
25 Sinaloa	1,241,803	899,708	100.0	342,095	100.0
Maíz grano	539,566	510,241	56.7	29,324	8.6
Sorgo grano	238,910	95,151	10.6	143,759	42.0
Trigo grano	79,456	79,456	8.8	0	0.0
Frijol	58,148	56,147	6.2	2,000	0.6
Garbanzo grano	48,270	38,569	4.3	9,701	2.8
Mango	31,523	16,141	1.8	15,382	4.5
Chile verde	13,845	13,845	1.5	0	0.0
Tomate rojo (Jitomate)	12,937	12,937	1.4	0	0.0
Papa	12,866	12,866	1.4	0	0.0
Caña de azúcar	9,906	9,906	1.1	0	0.0
Tomate verde	7,422	7,422	0.8	0	0.0
Pepino	5,060	5,060	0.6	0	0.0
Maíz grano semilla	4,013	4,013	0.4	0	0.0
Alfalfa verde	3,779	3,779	0.4	0	0.0
Elote	2,750	2,750	0.3	0	0.0
Pastos	35,960	2,668	0.3	33,292	9.7
Cebolla	2,618	2,618	0.3	0	0.0
Calabacita	2,368	2,362	0.3	6	0.0
Berenjena	2,101	2,101	0.2	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Ejote	1,913	1,893	0.2	20	0.0
Forrajes	1,868	1,868	0.2	0	0.0
Cártamo	11,973	1,798	0.2	10,175	3.0
Sorgo forrajero verde	20,992	1,721	0.2	19,271	5.6
Naranja	1,644	1,634	0.2	10	0.0
Trigo grano semilla	1,199	1,199	0.1	0	0.0
Frijol semilla	1,153	1,153	0.1	0	0.0
Limón	902	853	0.1	49	0.0
Calabaza	747	747	0.1	0	0.0
Gailán	747	747	0.1	0	0.0
Sandía	2,369	704	0.1	1,665	0.5
Baby back choi	672	672	0.1	0	0.0
Higuerilla	620	620	0.1	0	0.0
Girasol	499	499	0.1	0	0.0
Caña de azúcar semilla	483	483	0.1	0	0.0
Hortalizas	449	449	0.0	0	0.0
Chía	404	404	0.0	0	0.0
Melón	369	369	0.0	0	0.0
Blueberry	350	350	0.0	0	0.0
Sorgo escobero	582	341	0.0	241	0.1
Napa	320	320	0.0	0	0.0
Yu-Choy	285	285	0.0	0	0.0
Papa (semilla)	275	275	0.0	0	0.0
Espinaca	232	232	0.0	0	0.0
Papaya	365	230	0.0	135	0.0
Litchi	226	226	0.0	0	0.0
Chícharo	220	220	0.0	0	0.0
Ajonjolí	49,103	170	0.0	48,934	14.3
Boi choi	140	140	0.0	0	0.0
Toronja (Pomelo)	123	123	0.0	0	0.0
Melón amargo	122	122	0.0	0	0.0
Algodón hueso	116	116	0.0	0	0.0
Kohlrabi	103	103	0.0	0	0.0
Cilantro	74	74	0.0	0	0.0
Agave	1,007	60	0.0	947	0.3
Choi sum	60	60	0.0	0	0.0
Mandarina	60	60	0.0	0	0.0
Espárrago	59	59	0.0	0	0.0
Shop suey	58	58	0.0	0	0.0
Jícama	42	42	0.0	0	0.0
Garbanzo semilla	32	32	0.0	0	0.0
Girasol semilla	24	24	0.0	0	0.0
Rábano	23	23	0.0	0	0.0
Varios	22	22	0.0	0	0.0
Col (Repollo)	20	20	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Zanahoria	14	14	0.0	0	0.0
Fresa	13	13	0.0	0	0.0
Lechuga	12	12	0.0	0	0.0
Aguacate	15	11	0.0	4	0.0
Nopalitos	10	10	0.0	0	0.0
Poro	5	5	0.0	0	0.0
Caña de azúcar otro uso	4	4	0.0	0	0.0
Ajo	3	3	0.0	0	0.0
Guayaba	3	3	0.0	0	0.0
Bambú	100	0	0.0	100	0.0
Cacahuete	21,151	0	0.0	21,151	6.2
Ciruela	1,761	0	0.0	1,761	0.5
Coco fruta	4,072	0	0.0	4,072	1.2
Durazno	33	0	0.0	33	0.0
Jaca (Jackfruit)	13	0	0.0	13	0.0
Nanche	40	0	0.0	40	0.0
Tamarindo	10	0	0.0	10	0.0
26 Sonora	572,457	570,944	100.0	1,513	100.0
Trigo grano	319,189	319,189	55.9	0	0.0
Cártamo	25,986	25,986	4.6	0	0.0
Soya	25,159	25,159	4.4	0	0.0
Alfalfa verde	23,009	23,009	4.0	0	0.0
Uva	20,811	20,811	3.6	0	0.0
Maíz grano	16,328	16,306	2.9	22	1.5
Nuez	13,273	13,273	2.3	0	0.0
Espárrago	13,187	13,187	2.3	0	0.0
Papa	12,756	12,748	2.2	8	0.5
Garbanzo grano	11,040	11,040	1.9	0	0.0
Sorgo grano	9,604	9,554	1.7	50	3.3
Sandía	7,303	7,289	1.3	14	0.9
Naranja	7,239	7,239	1.3	0	0.0
Trigo grano semilla	6,901	6,901	1.2	0	0.0
Calabaza	5,629	5,623	1.0	6	0.4
Frijol	5,507	5,379	0.9	128	8.5
Sorgo forrajero verde	5,634	4,868	0.9	766	50.6
Calabacita	4,411	4,411	0.8	0	0.0
Algodón hueso	3,983	3,983	0.7	0	0.0
Rye grass en verde	3,942	3,942	0.7	0	0.0
Chile verde	3,818	3,818	0.7	0	0.0
Pastos	3,513	3,513	0.6	0	0.0
Melón	2,708	2,708	0.5	0	0.0
Cebolla	2,207	2,207	0.4	0	0.0
Tomate verde	2,049	2,049	0.4	0	0.0
Avena forrajera	1,849	1,849	0.3	0	0.0
Aceituna	1,606	1,606	0.3	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Higuerilla	1,537	1,537	0.3	0	0.0
Tomate rojo (Jitomate)	1,515	1,515	0.3	0	0.0
Ajonjolí	1,400	1,400	0.2	0	0.0
Pepino	1,168	1,164	0.2	4	0.3
Cebada forrajera en verde	976	976	0.2	0	0.0
Brócoli	956	956	0.2	0	0.0
Dátil	909	909	0.2	0	0.0
Toronja (Pomelo)	636	636	0.1	0	0.0
Mandarina	378	378	0.1	0	0.0
Lechuga	370	370	0.1	0	0.0
Cilantro	347	347	0.1	0	0.0
Apio	315	315	0.1	0	0.0
Elote	240	222	0.0	18	1.2
Limón	211	211	0.0	0	0.0
Col (Repollo)	209	209	0.0	0	0.0
Durazno	317	198	0.0	119	7.8
Ejote	192	192	0.0	0	0.0
Perejil	177	177	0.0	0	0.0
Rábano	174	174	0.0	0	0.0
Nopalitos	129	129	0.0	0	0.0
Betabel	125	125	0.0	0	0.0
Zanahoria	115	115	0.0	0	0.0
Col de bruselas	106	106	0.0	0	0.0
Trigo forrajero verde	91	91	0.0	0	0.0
Kale	81	81	0.0	0	0.0
Granada	60	60	0.0	0	0.0
Hortalizas	59	59	0.0	0	0.0
Quelite	58	58	0.0	0	0.0
Papa (semilla)	45	45	0.0	0	0.0
Varios	37	37	0.0	0	0.0
Espinaca	36	36	0.0	0	0.0
Acelga	35	35	0.0	0	0.0
Poro	35	35	0.0	0	0.0
Blueberry	34	34	0.0	0	0.0
Chabacano	33	33	0.0	0	0.0
Aguacate	30	30	0.0	0	0.0
Mango	29	29	0.0	0	0.0
Chícharo	24	24	0.0	0	0.0
Membrillo	23	23	0.0	0	0.0
Ajo	23	23	0.0	0	0.0
Leek	22	22	0.0	0	0.0
Manzana	218	20	0.0	198	13.1
Flores	19	19	0.0	0	0.0
Agave	18	18	0.0	0	0.0
Eneldo	17	17	0.0	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Napa	17	17	0.0	0	0.0
Persimonio	16	16	0.0	0	0.0
Cítricos	15	15	0.0	0	0.0
Higo	13	13	0.0	0	0.0
Ciruela	10	10	0.0	0	0.0
Coliflor	10	10	0.0	0	0.0
Maíz forrajero	190	10	0.0	180	11.9
Maralfalfa	10	10	0.0	0	0.0
Berenjena	6	6	0.0	0	0.0
Pera	3	2	0.0	1	0.1
27 Tabasco	66,369	2,406	100.0	63,963	100.0
Arroz palay	1,455	1,455	60.5	0	0.0
Caña de azúcar	40,212	842	35.0	39,370	61.6
Papaya	109	109	4.5	0	0.0
Achiote	24	0	0.0	24	0.0
Café cereza	100	0	0.0	100	0.2
Caña de azúcar semilla	2,386	0	0.0	2,386	3.7
Chile verde	613	0	0.0	613	1.0
Frijol	401	0	0.0	401	0.6
Maíz grano	3,489	0	0.0	3,489	5.5
Naranja	10	0	0.0	10	0.0
Palma africana o de aceite	9,626	0	0.0	9,626	15.0
Sandía	461	0	0.0	461	0.7
Sorgo grano	7,467	0	0.0	7,467	11.7
Tomate rojo (Jitomate)	16	0	0.0	16	0.0
28 Tamaulipas	677,777	277,693	100.0	400,084	100.0
Sorgo grano	310,586	118,105	42.5	192,481	48.1
Caña de azúcar	61,853	44,653	16.1	17,200	4.3
Maíz grano	62,282	34,547	12.4	27,735	6.9
Naranja	33,785	26,458	9.5	7,327	1.8
Soya	121,999	16,036	5.8	105,963	26.5
Pastos	6,403	6,403	2.3	0	0.0
Cebolla	5,257	5,229	1.9	28	0.0
Limón	4,640	4,498	1.6	142	0.0
Arroz palay	2,740	2,740	1.0	0	0.0
Cártamo	29,218	2,520	0.9	26,698	6.7
Aceituna	2,100	2,100	0.8	0	0.0
Chile verde	2,003	1,993	0.7	10	0.0
Canola	4,353	1,920	0.7	2,432	0.6
Toronja (Pomelo)	1,954	1,794	0.6	160	0.0
Algodón hueso	2,804	1,720	0.6	1,084	0.3
Elote	2,532	1,206	0.4	1,326	0.3
Sábila	1,951	1,123	0.4	828	0.2
Tomate rojo (Jitomate)	932	924	0.3	9	0.0
Mandarina	854	748	0.3	106	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Sandía	817	717	0.3	100	0.0
Frijol	1,779	530	0.2	1,249	0.3
Tomate verde	226	226	0.1	0	0.0
Girasol	4,006	218	0.1	3,788	0.9
Agave	2,040	211	0.1	1,829	0.5
Papaya	192	141	0.1	51	0.0
Mango	775	140	0.1	635	0.2
Melón	133	131	0.0	2	0.0
Zanahoria	120	120	0.0	0	0.0
Calabacita	137	115	0.0	22	0.0
Okra (Angú o Gombo)	135	105	0.0	30	0.0
Papa	95	95	0.0	0	0.0
Sorgo forrajero verde	245	60	0.0	185	0.0
Nopalitos	150	30	0.0	120	0.0
Calabaza	32	28	0.0	4	0.0
Nuez	28	28	0.0	0	0.0
Pepino	27	27	0.0	0	0.0
Cilantro	18	18	0.0	0	0.0
Col (Repollo)	10	10	0.0	0	0.0
Lima	30	10	0.0	20	0.0
Maralfalfa	35	8	0.0	27	0.0
Pistache	5	5	0.0	0	0.0
Orquídea	2	2	0.0	0	0.0
Ajonjolí	115	0	0.0	115	0.0
Cacahuete	6	0	0.0	6	0.0
Café cereza	1	0	0.0	1	0.0
Calabaza (semilla) o Chihua	96	0	0.0	96	0.0
Henequén verde	135	0	0.0	135	0.0
Kenaf semilla	27	0	0.0	27	0.0
Piña	10	0	0.0	10	0.0
Sorgo escobero	5	0	0.0	5	0.0
Trigo grano	8,101	0	0.0	8,101	2.0
29 Tlaxcala	131,982	9,951	100.0	122,031	100.0
Maíz grano	57,196	5,428	54.5	51,768	42.4
Tomate verde	1,004	844	8.5	160	0.1
Avena forrajera	5,066	631	6.3	4,435	3.6
Maíz forrajero	6,763	590	5.9	6,173	5.1
Brócoli	444	444	4.5	0	0.0
Zanahoria	404	404	4.1	0	0.0
Lechuga	380	380	3.8	0	0.0
Alfalfa verde	326	326	3.3	0	0.0
Calabaza (semilla) o Chihua	697	158	1.6	539	0.4
Amaranto	3,295	120	1.2	3,175	2.6
Fresa (planta)	100	100	1.0	0	0.0
Cilantro	72	72	0.7	0	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Frijol	1,896	61	0.6	1,835	1.5
Durazno	1,053	59	0.6	994	0.8
Haba verde	229	48	0.5	181	0.1
Espárrago	44	44	0.4	0	0.0
Haba grano	1,001	42	0.4	959	0.8
Col (Repollo)	41	41	0.4	0	0.0
Ajo	38	38	0.4	0	0.0
Tomate rojo (Jitomate)	63	23	0.2	40	0.0
Papa	185	20	0.2	165	0.1
Cebolla	19	19	0.2	0	0.0
Pastos	50	17	0.2	33	0.0
Chía	10	10	0.1	0	0.0
Aguacate	9	9	0.1	0	0.0
Canola forraje	9	9	0.1	0	0.0
Coliflor	8	8	0.1	0	0.0
Betabel	2	2	0.0	0	0.0
Fresa	2	2	0.0	0	0.0
Espinaca	1	1	0.0	0	0.0
Rábano	1	1	0.0	0	0.0
Arvejón	7	0	0.0	7	0.0
Avena grano	266	0	0.0	266	0.2
Canola	28	0	0.0	28	0.0
Cebada grano	36,489	0	0.0	36,489	29.9
Centeno grano	25	0	0.0	25	0.0
Chícharo	160	0	0.0	160	0.1
Maguey pulquero (miles de lts.)	237	0	0.0	237	0.2
Manzana	12	0	0.0	12	0.0
Nopalitos	9	0	0.0	9	0.0
Pera	12	0	0.0	12	0.0
Trigo grano	11,303	0	0.0	11,303	9.3
Triticale grano	2,966	0	0.0	2,966	2.4
Tuna	60	0	0.0	60	0.0
30 Veracruz de Ignacio de la Llave	550,060	89,257	100.0	460,803	100.0
Caña de azúcar	260,141	81,670	91.5	178,471	38.7
Naranja	42,232	3,488	3.9	38,744	8.4
Limón	13,072	1,150	1.3	11,923	2.6
Toronja (Pomelo)	3,358	925	1.0	2,433	0.5
Papaya	949	517	0.6	432	0.1
Café cereza	40,744	430	0.5	40,314	8.7
Caña de azúcar semilla	3,549	285	0.3	3,264	0.7
Mango	1,650	263	0.3	1,387	0.3
Gladiola (gruesa)	106	106	0.1	0	0.0
Maíz grano	127,945	84	0.1	127,861	27.7
Plátano	8,407	72	0.1	8,335	1.8
Tangerina	923	60	0.1	863	0.2

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Frijol	4,807	54	0.1	4,753	1.0
Ejote	34	34	0.0	0	0.0
Lilium (gruesa)	32	32	0.0	0	0.0
Calabacita	51	31	0.0	20	0.0
Nardo (gruesa)	22	22	0.0	0	0.0
Litchi	145	16	0.0	130	0.0
Pepino	11	11	0.0	0	0.0
Noni	9	3	0.0	6	0.0
Rábano	3	3	0.0	0	0.0
Haba grano	1	1	0.0	0	0.0
Vainilla	514	1	0.0	514	0.1
Aguacate	37	0	0.0	37	0.0
Arroz palay	338	0	0.0	338	0.1
Avena forrajera	84	0	0.0	84	0.0
Calabaza (semilla) o Chihua	250	0	0.0	250	0.1
Carambolo	1	0	0.0	1	0.0
Cártamo	610	0	0.0	610	0.1
Chícharo	64	0	0.0	64	0.0
Chile verde	2,006	0	0.0	2,006	0.4
Copra	1,528	0	0.0	1,528	0.3
Durazno	4	0	0.0	4	0.0
Estropajo	106	0	0.0	106	0.0
Flores	35	0	0.0	35	0.0
Girasol	360	0	0.0	360	0.1
Guanábana	5	0	0.0	5	0.0
Guayaba	17	0	0.0	17	0.0
Hule hevea	3,562	0	0.0	3,562	0.8
Jícama	134	0	0.0	134	0.0
Macadamia	60	0	0.0	60	0.0
Mandarina	447	0	0.0	447	0.1
Maracuyá	70	0	0.0	70	0.0
Nopalitos	1	0	0.0	1	0.0
Palma africana o de aceite	7,179	0	0.0	7,179	1.6
Palma de ornato camedor (gruesa)	95	0	0.0	95	0.0
Papa	85	0	0.0	85	0.0
Piña	21	0	0.0	21	0.0
Sandía	332	0	0.0	332	0.1
Sorgo grano	9,233	0	0.0	9,233	2.0
Soya	10,023	0	0.0	10,023	2.2
Tabaco	389	0	0.0	389	0.1
Tangelo	3,535	0	0.0	3,535	0.8
Tomate rojo (Jitomate)	580	0	0.0	580	0.1
Tomate verde	161	0	0.0	161	0.0
Zapote	5	0	0.0	5	0.0
Zarzamora	2	0	0.0	2	0.0

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
31 Yucatán	42,227	7,383	100.0	34,844	100.0
Pastos	39,385	4,611	62.5	34,774	99.8
Maíz grano	613	613	8.3	0	0.0
Limón	420	420	5.7	0	0.0
Frijol	416	416	5.6	0	0.0
Pepino	334	334	4.5	0	0.0
Calabacita	276	276	3.7	0	0.0
Papaya	275	275	3.7	0	0.0
Mamey	190	190	2.6	0	0.0
Chile verde	60	60	0.8	0	0.0
Aguacate	50	50	0.7	0	0.0
Ejote	40	40	0.5	0	0.0
Berenjena	33	33	0.4	0	0.0
Tomate rojo (Jitomate)	25	25	0.3	0	0.0
Plátano	17	17	0.2	0	0.0
Pitahaya	12	12	0.2	0	0.0
Hortalizas	4	4	0.0	0	0.0
Rábano	4	4	0.0	0	0.0
Frijol x pelón	2	2	0.0	0	0.0
Sandía	2	2	0.0	0	0.0
Soya	70	0	0.0	70	0.2
32 Zacatecas	158,986	41,616	100.0	117,370	100.0
Chile verde	10,397	10,397	25.0	0	0.0
Alfalfa verde	6,288	6,288	15.1	0	0.0
Frijol	37,805	4,772	11.5	33,033	28.1
Avena forrajera	13,432	2,673	6.4	10,759	9.2
Maíz grano	10,151	2,661	6.4	7,490	6.4
Cebolla	2,062	2,062	5.0	0	0.0
Uva	2,054	2,054	4.9	0	0.0
Ajo	1,818	1,818	4.4	0	0.0
Lechuga	1,399	1,399	3.4	0	0.0
Avena grano semilla	1,229	1,229	3.0	0	0.0
Zanahoria	859	859	2.1	0	0.0
Papa	592	592	1.4	0	0.0
Maíz forrajero	20,787	569	1.4	20,218	17.2
Durazno	4,489	543	1.3	3,946	3.4
Ciruela	520	513	1.2	7	0.0
Tomate rojo (Jitomate)	412	412	1.0	0	0.0
Tomate verde	314	314	0.8	0	0.0
Cebada grano	25,002	276	0.7	24,726	21.1
Maíz grano semilla	252	252	0.6	0	0.0
Cilantro	200	200	0.5	0	0.0
Tuna	2,856	200	0.5	2,656	2.3
Pastos	2,505	182	0.4	2,323	2.0
Trigo grano	7,892	171	0.4	7,721	6.6

Entidad federativa y cultivo	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Manzana	131	131	0.3	0	0.0
Col (Repollo)	130	130	0.3	0	0.0
Triticale forrajero en verde	120	120	0.3	0	0.0
Brócoli	118	118	0.3	0	0.0
Coliflor	114	114	0.3	0	0.0
Girasol	2,709	103	0.2	2,606	2.2
Pepino	91	91	0.2	0	0.0
Espinaca	85	85	0.2	0	0.0
Membrillo	75	75	0.2	0	0.0
Frijol semilla	55	55	0.1	0	0.0
Guayaba	37	37	0.1	0	0.0
Perón	35	35	0.1	0	0.0
Nuez	33	33	0.1	0	0.0
Camote	18	18	0.0	0	0.0
Calabacita	11	11	0.0	0	0.0
Pera	9	9	0.0	0	0.0
Aguacate	8	8	0.0	0	0.0
Cebada forrajera en verde	4	4	0.0	0	0.0
Epazote	4	4	0.0	0	0.0
Limón	2	2	0.0	0	0.0
Lima	1	1	0.0	0	0.0
Calabaza (semilla) o Chihua	1,671	0	0.0	1,671	1.4
Nopal forrajero	190	0	0.0	190	0.2
Nopalitos	21	0	0.0	21	0.0
Sorgo forrajero verde	2	0	0.0	2	0.0
Sorgo grano	3	0	0.0	3	0.0

Nota: los datos están ordenados de mayor a menor por la superficie sembrada con asistencia técnica con modalidad hídrica de riego para cada uno de los desgloses tanto nacional como por entidad federativa.

Superficie sembrada por entidad federativa y municipio, según asistencia técnica

Año agrícola 2015

(hectáreas)

Cuadro 5.6

Entidad federativa y municipio	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	22,148,245	7,844,040	NA	14,304,205	NA
01 Aguascalientes	144,022	61,456	100.0	82,566	100.0
01001 Aguascalientes	30,427	21,723	35.3	8,705	10.5
01010 El Llano	22,878	13,872	22.6	9,006	10.9
01003 Calvillo	10,044	8,842	14.4	1,203	1.5
01005 Jesús María	12,063	7,104	11.6	4,959	6.0
01011 San Francisco de los Romo	6,513	4,745	7.7	1,768	2.1
01002 Asientos	20,760	4,090	6.7	16,670	20.2
01004 Cosío	5,816	374	0.6	5,442	6.6
01007 Rincón de Romos	13,928	306	0.5	13,622	16.5
01006 Pabellón de Arteaga	7,913	246	0.4	7,667	9.3
01009 Tepezalá	10,547	146	0.2	10,401	12.6
01008 San José de Gracia	3,133	9	0.0	3,124	3.8
02 Baja California	217,824	190,115	100.0	27,709	100.0
02002 Mexicali	164,056	164,056	86.3	0	0.0
02001 Ensenada	49,993	24,714	13.0	25,279	91.2
02003 Tecate	2,061	797	0.4	1,264	4.6
02005 Playas de Rosarito	987	302	0.2	685	2.5
02004 Tijuana	727	246	0.1	481	1.7
03 Baja California Sur	42,964	39,945	100.0	3,019	100.0
03001 Comondú	33,424	33,424	83.7	0	0.0
03002 Mulegé	2,755	2,573	6.4	182	6.0
03003 La Paz	3,883	2,263	5.7	1,620	53.7
03008 Los Cabos	2,163	946	2.4	1,217	40.3
03009 Loreto	740	740	1.9	0	0.0
04 Campeche	314,812	33,299	100.0	281,513	100.0
04006 Hopelchén	77,693	9,974	30.0	67,719	24.1
04007 Palizada	14,982	8,303	24.9	6,679	2.4
04003 Carmen	25,663	8,127	24.4	17,536	6.2
04002 Campeche	49,837	5,793	17.4	44,043	15.6
04004 Champotón	45,140	909	2.7	44,231	15.7
04009 Escárcega	23,454	103	0.3	23,351	8.3
04008 Tenabo	7,079	75	0.2	7,004	2.5
04001 Calkiní	7,696	14	0.0	7,682	2.7
04011 Candelaria	22,500	1	0.0	22,499	8.0
04005 Hecelchakán	17,006	0	0.0	17,006	6.0
04010 Calakmul	23,765	0	0.0	23,765	8.4
05 Coahuila de Zaragoza	266,319	110,926	100.0	155,393	100.0
05033 San Pedro	23,883	23,883	21.5	0	0.0
05017 Matamoros	21,693	21,693	19.6	0	0.0
05009 Francisco I. Madero	15,036	15,036	13.6	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
05022	Nava	10,266	7,898	7.1	2,368	1.5
05036	Viesca	5,851	5,851	5.3	0	0.0
05004	Arteaga	16,575	5,227	4.7	11,348	7.3
05038	Zaragoza	6,576	4,708	4.2	1,868	1.2
05024	Parras	13,089	4,264	3.8	8,825	5.7
05035	Torreón	3,806	3,806	3.4	0	0.0
05019	Morelos	3,223	2,254	2.0	969	0.6
05034	Sierra Mojada	2,525	1,990	1.8	535	0.3
05014	Jiménez	2,984	1,963	1.8	1,021	0.7
05011	General Cepeda	8,766	1,883	1.7	6,883	4.4
05037	Villa Unión	3,998	1,691	1.5	2,308	1.5
05003	Allende	2,338	1,629	1.5	709	0.5
05012	Guerrero	3,666	1,524	1.4	2,142	1.4
05030	Saltillo	19,747	1,316	1.2	18,431	11.9
05007	Cuatro Ciénegas	8,811	1,065	1.0	7,746	5.0
05025	Piedras Negras	2,571	978	0.9	1,593	1.0
05002	Acuña	1,309	926	0.8	383	0.2
05027	Ramos Arizpe	9,335	892	0.8	8,443	5.4
05020	Múzquiz	10,795	228	0.2	10,567	6.8
05013	Hidalgo	3,968	124	0.1	3,844	2.5
05032	San Juan de Sabinas	2,749	61	0.1	2,688	1.7
05028	Sabinas	5,392	37	0.0	5,355	3.4
05001	Abasolo	2,637	0	0.0	2,637	1.7
05005	Candela	6,338	0	0.0	6,338	4.1
05006	Castaños	18,380	0	0.0	18,380	11.8
05008	Escobedo	875	0	0.0	875	0.6
05010	Frontera	2,923	0	0.0	2,923	1.9
05015	Juárez	1,624	0	0.0	1,624	1.0
05016	Lamadrid	502	0	0.0	502	0.3
05018	Monclova	7,713	0	0.0	7,713	5.0
05021	Nadadores	3,995	0	0.0	3,995	2.6
05023	Ocampo	2,372	0	0.0	2,372	1.5
05026	Progreso	1,991	0	0.0	1,991	1.3
05029	Sacramento	938	0	0.0	938	0.6
05031	San Buenaventura	7,085	0	0.0	7,085	4.6
06 Colima		158,951	80,572	100.0	78,379	100.0
06009	Tecomán	37,206	23,842	29.6	13,364	17.1
06005	Cauhtémoc	13,637	13,637	16.9	0	0.0
06008	Minatitlán	10,858	10,858	13.5	0	0.0
06007	Manzanillo	38,189	9,043	11.2	29,145	37.2
06003	Comala	8,015	8,015	9.9	0	0.0
06001	Armería	18,157	5,976	7.4	12,181	15.5
06004	Coquimatlán	9,000	3,614	4.5	5,387	6.9
06002	Colima	13,012	3,264	4.1	9,748	12.4
06006	Ixtlahuacán	6,526	1,338	1.7	5,188	6.6

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
06010	Villa de Álvarez	4,351	985	1.2	3,366	4.3
07	Chiapas	1,445,690	433,139	100.0	1,012,552	100.0
07051	Mapastepec	79,684	43,996	10.2	35,689	3.5
07089	Tapachula	63,740	43,055	9.9	20,685	2.0
07020	La Concordia	32,713	32,285	7.5	428	0.0
07003	Acapetahua	39,191	27,246	6.3	11,945	1.2
07108	Villaflores	26,114	24,473	5.7	1,641	0.2
07037	Huehuetán	26,756	19,707	4.5	7,049	0.7
07107	Villa Corzo	21,744	18,291	4.2	3,453	0.3
07054	Mazatán	21,307	17,262	4.0	4,045	0.4
07065	Palenque	59,403	15,603	3.6	43,800	4.3
07087	Suchiate	14,923	13,485	3.1	1,438	0.1
07040	Huixtla	18,967	13,404	3.1	5,564	0.5
07071	Villa Comaltitlán	14,963	10,365	2.4	4,598	0.5
07008	Angel Albino Corzo	13,215	8,968	2.1	4,247	0.4
07102	Tuxtla Chico	10,020	8,156	1.9	1,864	0.2
07072	Pueblo Nuevo Solistahuacán	10,418	7,659	1.8	2,759	0.3
07035	Frontera Hidalgo	9,203	7,386	1.7	1,817	0.2
07013	Bochil	8,197	7,356	1.7	841	0.1
07061	Ocozocoautla de Espinosa	23,554	7,344	1.7	16,210	1.6
07077	Salto de Agua	33,704	7,137	1.6	26,567	2.6
07027	Chiapa de Corzo	15,782	6,579	1.5	9,203	0.9
07032	Escuintla	20,369	6,349	1.5	14,020	1.4
07117	Montecristo de Guerrero	5,757	5,641	1.3	116	0.0
07057	Motozintla	30,179	4,837	1.1	25,342	2.5
07069	Pijijiapan	10,545	4,826	1.1	5,719	0.6
07103	Tuzantán	9,757	4,653	1.1	5,104	0.5
07046	Jiquipilas	13,900	4,369	1.0	9,532	0.9
07001	Acacoyagua	10,302	4,194	1.0	6,108	0.6
07047	Jitotol	4,622	3,959	0.9	663	0.1
07055	Metapa	4,109	3,763	0.9	346	0.0
07098	Totolapa	5,095	3,490	0.8	1,605	0.2
07097	Tonalá	5,273	3,488	0.8	1,786	0.2
07016	Catazajá	13,967	3,082	0.7	10,885	1.1
07002	Acala	11,404	2,981	0.7	8,423	0.8
07012	Berriozábal	3,249	2,703	0.6	546	0.1
07015	Cacahoatán	8,287	2,520	0.6	5,767	0.6
07017	Cintalapa	11,729	2,385	0.6	9,344	0.9
07106	Venustiano Carranza	29,311	2,000	0.5	27,311	2.7
07080	Siltepec	19,659	1,935	0.4	17,724	1.8
07059	Ocosingo	72,047	1,798	0.4	70,249	6.9
07068	Pichucalco	6,559	1,556	0.4	5,003	0.5
07105	Unión Juárez	3,845	1,550	0.4	2,295	0.2
07031	Chilón	37,597	1,400	0.3	36,197	3.6
07009	Arriaga	2,676	1,280	0.3	1,396	0.1

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
07086	Suchiapa	6,379	1,248	0.3	5,132	0.5
07044	Ixtapa	5,562	1,150	0.3	4,412	0.4
07034	Frontera Comalapa	19,969	1,138	0.3	18,832	1.9
07050	La Libertad	6,329	1,100	0.3	5,229	0.5
07005	Amatán	8,172	965	0.2	7,207	0.7
07079	San Fernando	5,075	920	0.2	4,155	0.4
07052	Las Margaritas	39,303	852	0.2	38,451	3.8
07058	Nicolás Ruíz	3,560	800	0.2	2,760	0.3
07067	Pantepec	1,548	786	0.2	762	0.1
07110	San Lucas	3,215	774	0.2	2,441	0.2
07028	Chiapilla	3,343	681	0.2	2,662	0.3
07085	Soyaló	2,618	655	0.2	1,963	0.2
07101	Tuxtla Gutiérrez	3,468	601	0.1	2,867	0.3
07092	Tecpatán	6,981	556	0.1	6,426	0.6
07042	Ixhuatán	2,966	515	0.1	2,451	0.2
07096	Tila	27,944	500	0.1	27,444	2.7
07041	La Independencia	19,696	495	0.1	19,201	1.9
07076	Sabanilla	14,197	420	0.1	13,777	1.4
07063	Osumacinta	2,493	419	0.1	2,074	0.2
07073	Rayón	1,014	415	0.1	599	0.1
07006	Amatenango de la Frontera	10,904	361	0.1	10,543	1.0
07100	Tumbalá	11,961	350	0.1	11,611	1.1
07091	Tapilula	2,480	348	0.1	2,132	0.2
07011	Bella Vista	10,238	295	0.1	9,943	1.0
07029	Chicoasén	1,053	288	0.1	765	0.1
07018	Coapilla	3,791	262	0.1	3,529	0.3
07099	La Trinitaria	29,384	246	0.1	29,138	2.9
07090	Tapalapa	1,185	190	0.0	995	0.1
07060	Ocotepéc	2,982	188	0.0	2,794	0.3
07084	Solosuchiapa	1,755	162	0.0	1,593	0.2
07021	Copainalá	4,971	154	0.0	4,817	0.5
07109	Yajalón	6,687	150	0.0	6,537	0.6
07083	Socoltenango	11,481	120	0.0	11,361	1.1
07019	Comitán de Domínguez	12,093	117	0.0	11,976	1.2
07045	Ixtapangajoya	709	116	0.0	593	0.1
07043	Ixtacomitán	548	67	0.0	481	0.0
07075	Las Rosas	7,759	59	0.0	7,700	0.8
07025	Chapultenango	1,691	55	0.0	1,636	0.2
07070	El Porvenir	2,925	53	0.0	2,872	0.3
07094	Teopisca	6,521	17	0.0	6,504	0.6
07010	Bejucal de Ocampo	2,645	15	0.0	2,630	0.3
07082	Sitalá	4,586	12	0.0	4,574	0.5
07036	La Grandeza	2,734	7	0.0	2,727	0.3
07115	Maravilla Tenejapa	5,487	4	0.0	5,483	0.5
07004	Altamirano	9,216	2	0.0	9,214	0.9

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
07116	Marqués de Comillas	13,158	1	0.0	13,157	1.3
07030	Chicomuselo	11,211	1	0.0	11,210	1.1
07007	Amatenango del Valle	2,996	0	0.0	2,996	0.3
07014	El Bosque	11,755	0	0.0	11,755	1.2
07022	Chalchihuitán	7,538	0	0.0	7,538	0.7
07023	Chamula	8,838	0	0.0	8,838	0.9
07024	Chanal	3,191	0	0.0	3,191	0.3
07026	Chenalhó	9,399	0	0.0	9,399	0.9
07033	Francisco León	1,639	0	0.0	1,639	0.2
07038	Huixtán	4,867	0	0.0	4,867	0.5
07039	Huitiupán	10,777	0	0.0	10,777	1.1
07048	Juárez	5,510	0	0.0	5,510	0.5
07049	Larráinzar	5,260	0	0.0	5,260	0.5
07053	Mazapa de Madero	1,589	0	0.0	1,589	0.2
07056	Mitontic	2,139	0	0.0	2,139	0.2
07062	Ostuacán	6,898	0	0.0	6,898	0.7
07064	Oxchuc	10,405	0	0.0	10,405	1.0
07066	Pantelhó	6,023	0	0.0	6,023	0.6
07074	Reforma	4,010	0	0.0	4,010	0.4
07078	San Cristóbal de las Casas	7,144	0	0.0	7,144	0.7
07081	Simojovel	25,799	0	0.0	25,799	2.5
07088	Sunuapa	886	0	0.0	886	0.1
07093	Tenejapa	10,515	0	0.0	10,515	1.0
07104	Tzimol	5,639	0	0.0	5,639	0.6
07111	Zinacantán	9,822	0	0.0	9,822	1.0
07112	San Juan Cancuc	9,879	0	0.0	9,879	1.0
07113	Aldama	1,606	0	0.0	1,606	0.2
07114	Benemérito de las Américas	19,109	0	0.0	19,109	1.9
07118	San Andrés Duraznal	3,121	0	0.0	3,121	0.3
07119	Santiago el Pinar	1,525	0	0.0	1,525	0.2
08	Chihuahua	1,101,135	793,030	100.0	308,105	100.0
08017	Cuahtémoc	113,480	113,480	14.3	0	0.0
08031	Guerrero	65,998	60,112	7.6	5,886	1.9
08048	Namiquipa	126,704	60,016	7.6	66,688	21.6
08054	Riva Palacio	53,841	53,841	6.8	0	0.0
08018	Cusihuirachi	45,942	45,942	5.8	0	0.0
08001	Ahumada	49,596	37,633	4.7	11,964	3.9
08052	Ojinaga	38,065	32,448	4.1	5,617	1.8
08035	Janos	31,638	30,896	3.9	742	0.2
08005	Ascensión	30,094	29,596	3.7	498	0.2
08006	Bachíniva	28,031	28,031	3.5	0	0.0
08010	Buenaventura	60,148	23,208	2.9	36,941	12.0
08019	Chihuahua	20,133	20,133	2.5	0	0.0
08045	Meoqui	21,693	19,239	2.4	2,454	0.8
08050	Nuevo Casas Grandes	20,765	19,168	2.4	1,597	0.5

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
08011	Camargo	21,345	18,559	2.3	2,786	0.9
08012	Carichí	17,920	17,920	2.3	0	0.0
08021	Delicias	17,604	14,918	1.9	2,686	0.9
08002	Aldama	14,477	14,477	1.8	0	0.0
08036	Jiménez	20,033	13,969	1.8	6,064	2.0
08063	Temósachic	13,403	9,832	1.2	3,571	1.2
08055	Rosales	10,698	9,280	1.2	1,417	0.5
08062	Saucillo	10,630	8,873	1.1	1,757	0.6
08061	Satevó	8,179	8,179	1.0	0	0.0
08038	Julimes	8,919	8,032	1.0	887	0.3
08024	Santa Isabel	7,979	7,979	1.0	0	0.0
08026	Gran Morelos	7,838	7,838	1.0	0	0.0
08003	Allende	9,811	7,366	0.9	2,445	0.8
08043	Matachí	8,434	6,842	0.9	1,592	0.5
08013	Casas Grandes	9,536	6,534	0.8	3,002	1.0
08022	Dr. Belisario Domínguez	6,453	6,453	0.8	0	0.0
08058	San Francisco de Conchos	6,922	5,825	0.7	1,097	0.4
08044	Matamoros	6,028	5,358	0.7	669	0.2
08067	Valle de Zaragoza	6,476	5,038	0.6	1,438	0.5
08034	Ignacio Zaragoza	14,444	4,200	0.5	10,244	3.3
08053	Praxedis G. Guerrero	5,337	3,933	0.5	1,404	0.5
08032	Hidalgo del Parral	3,536	3,013	0.4	524	0.2
08060	Santa Bárbara	2,870	2,834	0.4	37	0.0
08039	López	4,021	2,814	0.4	1,207	0.4
08049	Nonoava	2,753	2,753	0.3	0	0.0
08057	San Francisco de Borja	2,526	2,526	0.3	0	0.0
08016	La Cruz	2,459	2,031	0.3	428	0.1
08037	Juárez	3,515	1,727	0.2	1,788	0.6
08023	Galeana	10,730	1,726	0.2	9,004	2.9
08014	Coronado	2,095	1,614	0.2	482	0.2
08007	Balleza	5,881	1,591	0.2	4,290	1.4
08015	Coyame del Sotol	1,891	1,481	0.2	410	0.1
08028	Guadalupe	3,409	1,292	0.2	2,117	0.7
08025	Gómez Farías	20,784	924	0.1	19,860	6.4
08059	San Francisco del Oro	431	431	0.1	0	0.0
08040	Madera	26,285	330	0.0	25,955	8.4
08056	Rosario	2,745	221	0.0	2,524	0.8
08064	El Tule	2,681	181	0.0	2,500	0.8
08027	Guachochi	13,931	130	0.0	13,801	4.5
08033	Huejotitán	1,844	104	0.0	1,740	0.6
08009	Bocoyna	9,189	63	0.0	9,126	3.0
08029	Guadalupe y Calvo	5,950	60	0.0	5,890	1.9
08042	Manuel Benavides	151	36	0.0	115	0.0
08008	Batopilas	5,455	0	0.0	5,455	1.8
08020	Chínipas	3,564	0	0.0	3,564	1.2

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
08030	Guazapares	4,334	0	0.0	4,334	1.4
08041	Maguarichi	1,062	0	0.0	1,062	0.3
08046	Morelos	3,307	0	0.0	3,307	1.1
08047	Moris	3,009	0	0.0	3,009	1.0
08051	Ocampo	3,230	0	0.0	3,230	1.0
08065	Urique	5,895	0	0.0	5,895	1.9
08066	Uruachi	3,005	0	0.0	3,005	1.0
09	Ciudad de México	17,547	1,287	100.0	16,260	100.0
09009	Milpa Alta	6,571	1,000	77.7	5,571	34.3
09011	Tláhuac	2,509	190	14.7	2,319	14.3
09013	Xochimilco	1,694	93	7.2	1,601	9.8
09012	Tlalpan	6,163	4	0.3	6,160	37.9
09008	La Magdalena Contreras	389	1	0.1	388	2.4
09004	Cuajimalpa de Morelos	103	0	0.0	103	0.6
09010	Álvaro Obregón	118	0	0.0	118	0.7
10	Durango	731,754	230,782	100.0	500,972	100.0
10032	Santiago Papasquiaro	36,187	36,187	15.7	0	0.0
10007	Gómez Palacio	32,281	29,540	12.8	2,741	0.5
10005	Durango	63,856	19,613	8.5	44,243	8.8
10012	Lerdo	19,242	19,021	8.2	221	0.0
10006	General Simón Bolívar	18,062	15,433	6.7	2,629	0.5
10016	Nombre de Dios	18,346	13,097	5.7	5,250	1.0
10035	Tepehuanes	9,368	9,368	4.1	0	0.0
10038	Vicente Guerrero	15,253	9,325	4.0	5,929	1.2
10013	Mapimí	10,547	9,151	4.0	1,396	0.3
10014	Mezquital	17,250	8,933	3.9	8,317	1.7
10036	Tlahualilo	8,717	8,717	3.8	0	0.0
10034	Tamazula	12,545	7,250	3.1	5,295	1.1
10015	Nazas	6,687	5,758	2.5	929	0.2
10024	Rodeo	8,325	5,424	2.4	2,901	0.6
10027	San Juan de Guadalupe	6,162	4,904	2.1	1,258	0.3
10023	Pueblo Nuevo	9,640	4,445	1.9	5,195	1.0
10022	Poanas	35,167	3,926	1.7	31,241	6.2
10030	San Pedro del Gallo	4,596	3,813	1.7	783	0.2
10002	Canelas	3,563	3,563	1.5	0	0.0
10029	San Luis del Cordero	3,793	3,376	1.5	418	0.1
10026	San Dimas	10,250	3,001	1.3	7,249	1.4
10037	Topia	2,984	2,984	1.3	0	0.0
10019	Otáez	2,537	2,537	1.1	0	0.0
10028	San Juan del Río	12,820	410	0.2	12,410	2.5
10008	Guadalupe Victoria	64,169	343	0.1	63,826	12.7
10017	Ocampo	17,463	283	0.1	17,180	3.4
10004	Cuencamé	60,038	127	0.1	59,912	12.0
10033	Súchil	7,234	103	0.0	7,131	1.4
10001	Canatlán	45,814	99	0.0	45,715	9.1

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
10025	San Bernardo	8,889	25	0.0	8,864	1.8
10011	Indé	16,363	8	0.0	16,355	3.3
10020	Pánuco de Coronado	28,271	7	0.0	28,264	5.6
10010	Hidalgo	13,663	5	0.0	13,658	2.7
10009	Guanaceví	7,239	4	0.0	7,235	1.4
10039	Nuevo Ideal	41,069	3	0.0	41,066	8.2
10031	Santa Clara	18,957	1	0.0	18,956	3.8
10021	Peñón Blanco	21,423	0	0.0	21,423	4.3
10003	Coneto de Comonfort	2,866	0	0.0	2,866	0.6
10018	El Oro	10,118	0	0.0	10,118	2.0
11	Guanajuato	986,178	56,878	100.0	929,300	100.0
11033	San Luis de la Paz	20,876	10,193	17.9	10,683	1.1
11032	San José Iturbide	16,725	7,865	13.8	8,860	1.0
11013	Doctor Mora	10,871	5,391	9.5	5,480	0.6
11007	Celaya	26,269	4,674	8.2	21,595	2.3
11035	Santa Cruz de Juventino Rosas	23,926	4,171	7.3	19,755	2.1
11042	Valle de Santiago	56,425	2,647	4.7	53,778	5.8
11039	Tarimoro	11,553	2,614	4.6	8,939	1.0
11026	Romita	20,901	2,184	3.8	18,717	2.0
11004	Apaseo el Alto	17,722	2,184	3.8	15,538	1.7
11019	Jerécuaro	20,763	2,077	3.7	18,686	2.0
11005	Apaseo el Grande	18,256	2,002	3.5	16,254	1.7
11009	Comonfort	26,063	1,561	2.7	24,502	2.6
11020	León	23,457	1,560	2.7	21,898	2.4
11018	Jaral del Progreso	15,977	1,453	2.6	14,524	1.6
11017	Irapuato	57,878	957	1.7	56,921	6.1
11001	Abasolo	47,029	779	1.4	46,250	5.0
11037	Silao de la Victoria	19,870	715	1.3	19,154	2.1
11008	Manuel Doblado	19,858	669	1.2	19,189	2.1
11027	Salamanca	43,641	601	1.1	43,040	4.6
11031	San Francisco del Rincón	15,829	531	0.9	15,298	1.6
11025	Purísima del Rincón	11,279	492	0.9	10,787	1.2
11003	San Miguel de Allende	27,776	347	0.6	27,429	3.0
11014	Dolores Hidalgo Cuna de la Independencia Nacional	34,952	208	0.4	34,744	3.7
11044	Villagrán	15,564	180	0.3	15,384	1.7
11038	Tarandacuaao	4,309	130	0.2	4,179	0.4
11010	Coroneo	1,209	114	0.2	1,095	0.1
11023	Pénjamo	80,417	105	0.2	80,312	8.6
11024	Pueblo Nuevo	4,792	101	0.2	4,691	0.5
11030	San Felipe	87,564	87	0.2	87,477	9.4
11029	San Diego de la Unión	17,455	82	0.1	17,373	1.9
11012	Cuerámara	18,242	64	0.1	18,179	2.0
11002	Acámbaro	23,775	45	0.1	23,730	2.6
11028	Salvatierra	32,847	35	0.1	32,813	3.5
11015	Guanajuato	4,554	30	0.1	4,524	0.5

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
11043	Victoria	3,311	16	0.0	3,295	0.4
11036	Santiago Maravatío	3,251	8	0.0	3,243	0.3
11011	Cortazar	20,697	8	0.0	20,689	2.2
11006	Atarjea	1,032	0	0.0	1,032	0.1
11016	Huanímaro	13,896	0	0.0	13,896	1.5
11021	Moroleón	2,525	0	0.0	2,525	0.3
11022	Ocampo	34,565	0	0.0	34,565	3.7
11034	Santa Catarina	632	0	0.0	632	0.1
11040	Tierra Blanca	650	0	0.0	650	0.1
11041	Uriangato	2,311	0	0.0	2,311	0.2
11045	Xichú	3,500	0	0.0	3,500	0.4
11046	Yuriria	21,189	0	0.0	21,189	2.3
12	Guerrero	890,979	212,367	100.0	678,612	100.0
12057	Técpan de Galeana	53,860	22,874	10.8	30,986	4.6
12053	San Marcos	37,395	17,017	8.0	20,378	3.0
12021	Coyuca de Benítez	31,958	16,792	7.9	15,166	2.2
12048	Petatlán	27,058	15,955	7.5	11,103	1.6
12022	Coyuca de Catalán	18,258	15,422	7.3	2,836	0.4
12011	Atoyac de Álvarez	48,087	15,032	7.1	33,056	4.9
12038	Zihuatanejo de Azueta	16,248	12,365	5.8	3,883	0.6
12068	La Unión de Isidoro Montes de Oca	13,615	10,370	4.9	3,245	0.5
12073	Zirándaro	16,377	9,930	4.7	6,447	1.0
12027	Cutzamala de Pinzón	10,850	8,986	4.2	1,864	0.3
12025	Cuautepec	10,736	6,250	2.9	4,486	0.7
12007	Arcelia	12,976	5,904	2.8	7,072	1.0
12067	Tlapehuala	12,519	5,685	2.7	6,834	1.0
12045	Olinalá	5,630	5,603	2.6	27	0.0
12064	Tlalchapa	8,024	3,818	1.8	4,206	0.6
12066	Tlapa de Comonfort	4,356	3,716	1.7	640	0.1
12030	Florencio Villarreal	15,428	3,626	1.7	11,802	1.7
12004	Alcozauca de Guerrero	4,513	3,414	1.6	1,099	0.2
12018	Copala	10,150	3,088	1.5	7,063	1.0
12033	Huamuxtlán	3,333	2,839	1.3	494	0.1
12014	Benito Juárez	10,274	2,488	1.2	7,787	1.1
12016	Coahuayutla de José María Izazaga	7,416	2,150	1.0	5,266	0.8
12071	Xochistlahuaca	10,313	1,703	0.8	8,610	1.3
12078	Cochoapa el Grande	2,611	1,689	0.8	922	0.1
12020	Copanatoyac	2,977	1,663	0.8	1,314	0.2
12043	Metlatónoc	3,331	1,600	0.8	1,731	0.3
12077	Marquelia	6,941	1,302	0.6	5,639	0.8
12013	Azoyú	7,758	1,272	0.6	6,486	1.0
12005	Alpoyeca	1,297	1,194	0.6	103	0.0
12070	Xochihuehuetlán	1,153	1,153	0.5	0	0.0
12003	Ajuchitlán del Progreso	19,539	1,124	0.5	18,415	2.7
12050	Pungarabato	1,590	1,123	0.5	467	0.1

Entidad federativa y municipio	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
12065 Tlalixtaquilla de Maldonado	1,777	893	0.4	884	0.1
12046 Ometepec	38,406	751	0.4	37,655	5.5
12069 Xalpatláhuac	1,062	674	0.3	388	0.1
12080 Juchitán	12,732	565	0.3	12,167	1.8
12062 Tlacoachistlahuaca	15,258	518	0.2	14,740	2.2
12023 Cuajinicuilapa	29,439	471	0.2	28,968	4.3
12036 Iguala	17,779	382	0.2	17,397	2.6
12052 San Luis Acatlán	29,858	248	0.1	29,611	4.4
12028 Chilapa de Álvarez	10,917	137	0.1	10,780	1.6
12032 General Heliodoro Castillo	17,504	127	0.1	17,378	2.6
12024 Cualác	2,373	87	0.0	2,286	0.3
12054 San Miguel Totolapan	12,350	70	0.0	12,280	1.8
12060 Tetipac	2,420	70	0.0	2,350	0.3
12040 Leonardo Bravo	8,379	35	0.0	8,344	1.2
12044 Mochitlán	3,688	27	0.0	3,660	0.5
12035 Iguala de la Independencia	6,493	23	0.0	6,470	1.0
12072 Zapotitlán Tablas	1,947	23	0.0	1,924	0.3
12012 Ayutla de los Libres	24,724	20	0.0	24,704	3.6
12076 Acatepec	4,356	15	0.0	4,341	0.6
12063 Tlacoapa	1,983	11	0.0	1,973	0.3
12061 Tixtla de Guerrero	4,754	7	0.0	4,747	0.7
12009 Atlamajalcingo del Monte	1,827	7	0.0	1,820	0.3
12001 Acapulco de Juárez	35,378	7	0.0	35,371	5.2
12056 Tecoaapa	20,529	6	0.0	20,523	3.0
12051 Quechultenango	10,107	6	0.0	10,101	1.5
12041 Malinaltepec	9,146	6	0.0	9,140	1.3
12017 Cocula	5,626	5	0.0	5,621	0.8
12055 Taxco de Alarcón	6,238	5	0.0	6,233	0.9
12029 Chilpancingo de los Bravo	11,484	5	0.0	11,480	1.7
12039 Juan R. Escudero	15,759	4	0.0	15,755	2.3
12074 Zitlala	5,574	4	0.0	5,571	0.8
12008 Atenango del Río	3,294	4	0.0	3,290	0.5
12059 Tepecoacuilco de Trujano	5,096	3	0.0	5,093	0.8
12075 Eduardo Neri	6,932	3	0.0	6,930	1.0
12042 Mártir de Cuilapan	4,190	3	0.0	4,188	0.6
12002 Ahuacutzingo	5,146	2	0.0	5,144	0.8
12010 Atlixac	4,029	2	0.0	4,027	0.6
12034 Huitzoco de los Figueroa	10,501	1	0.0	10,500	1.5
12006 Apaxtla	5,016	0	0.0	5,016	0.7
12015 Buenavista de Cuéllar	1,425	0	0.0	1,425	0.2
12019 Copalillo	3,368	0	0.0	3,368	0.5
12026 Cuetzala del Progreso	3,088	0	0.0	3,088	0.5
12031 General Canuto A. Neri	3,878	0	0.0	3,878	0.6
12037 Ixcateopan de Cuauhtémoc	2,048	0	0.0	2,048	0.3
12047 Pedro Ascencio Alquisiras	3,590	0	0.0	3,590	0.5

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
12049	Pilcaya	2,391	0	0.0	2,391	0.4
12058	Teloloapan	12,264	0	0.0	12,264	1.8
12079	José Joaquín de Herrera	4,280	0	0.0	4,280	0.6
12081	Iliatenco	4,011	0	0.0	4,011	0.6
13	Hidalgo	573,411	49,888	100.0	523,523	100.0
13044	Nopala de Villagrán	8,782	4,382	8.8	4,400	0.8
13005	Ajacuba	9,748	3,635	7.3	6,113	1.2
13067	Tezontepec de Aldama	9,336	3,237	6.5	6,099	1.2
13059	Tecozautla	12,120	3,222	6.5	8,898	1.7
13041	Mixquiahuala de Juárez	11,443	2,899	5.8	8,544	1.6
13029	Huichapan	15,824	2,730	5.5	13,094	2.5
13049	Pisaflores	5,072	2,545	5.1	2,527	0.5
13076	Tula de Allende	11,386	2,541	5.1	8,845	1.7
13074	Tlaxcoapan	4,909	2,130	4.3	2,779	0.5
13018	Chapulhuacán	5,127	1,990	4.0	3,137	0.6
13030	Ixmiquilpan	14,628	1,844	3.7	12,784	2.4
13073	Tlanchinol	12,192	1,843	3.7	10,349	2.0
13017	Chapantongo	6,102	1,635	3.3	4,467	0.9
13028	Huejutla de Reyes	19,144	1,627	3.3	17,517	3.3
13023	Francisco I. Madero	6,476	1,235	2.5	5,241	1.0
13003	Actopan	9,533	1,232	2.5	8,301	1.6
13070	Tlahuelilpan	2,766	1,042	2.1	1,724	0.3
13065	Tetepango	2,517	977	2.0	1,540	0.3
13010	Atitalaquia	2,309	866	1.7	1,443	0.3
13009	El Arenal	4,494	698	1.4	3,796	0.7
13058	Tasquillo	6,167	645	1.3	5,522	1.1
13050	Progreso de Obregón	3,000	576	1.2	2,424	0.5
13019	Chilcuautla	3,690	536	1.1	3,154	0.6
13054	San Salvador	8,028	508	1.0	7,519	1.4
13011	Atlapexco	4,770	478	1.0	4,292	0.8
13013	Atotonilco de Tula	1,777	472	0.9	1,305	0.2
13055	Santiago de Anaya	6,838	423	0.8	6,416	1.2
13026	Huazalingo	3,848	409	0.8	3,439	0.7
13046	San Felipe Orizatlán	10,637	407	0.8	10,230	2.0
13037	Metztitlán	9,466	405	0.8	9,061	1.7
13036	San Agustín Metzquititlán	3,136	349	0.7	2,787	0.5
13014	Calnali	7,415	298	0.6	7,117	1.4
13040	La Misión	2,076	296	0.6	1,780	0.3
13025	Huautla	8,340	272	0.5	8,068	1.5
13032	Jaltocán	1,921	218	0.4	1,703	0.3
13080	Yahualica	6,133	206	0.4	5,927	1.1
13063	Tepeji del Río de Ocampo	8,648	169	0.3	8,479	1.6
13078	Xochiatipan	6,286	159	0.3	6,127	1.2
13015	Cardonal	6,652	132	0.3	6,520	1.2
13064	Tepetitlán	3,832	85	0.2	3,747	0.7

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
13020	Eloxochitlán	1,352	69	0.1	1,283	0.2
13008	Apan	26,319	67	0.1	26,252	5.0
13079	Xochicoatlán	3,950	60	0.1	3,890	0.7
13062	Tepehuacán de Guerrero	7,287	56	0.1	7,231	1.4
13002	Acaxochitlán	7,889	40	0.1	7,849	1.5
13042	Molango de Escamilla	2,906	38	0.1	2,868	0.5
13071	Tlahuiltepa	2,864	38	0.1	2,826	0.5
13006	Alfajayucan	11,039	30	0.1	11,009	2.1
13007	Almoloya	13,266	28	0.1	13,238	2.5
13061	Tepeapulco	9,392	27	0.1	9,365	1.8
13072	Tlanalapa	4,480	24	0.0	4,456	0.9
13052	San Agustín Tlaxiaca	9,279	19	0.0	9,260	1.8
13012	Atotonilco el Grande	7,588	6	0.0	7,582	1.4
13022	Epazoyucan	10,187	6	0.0	10,181	1.9
13035	Metepec	7,322	6	0.0	7,316	1.4
13084	Zimapán	2,691	5	0.0	2,686	0.5
13024	Huasca de Ocampo	7,614	4	0.0	7,610	1.5
13051	Mineral de la Reforma	4,072	4	0.0	4,068	0.8
13083	Zempoala	19,931	3	0.0	19,929	3.8
13038	Mineral del Chico	2,021	2	0.0	2,019	0.4
13047	Pacula	809	2	0.0	807	0.2
13082	Zapotlán de Juárez	6,546	1	0.0	6,545	1.3
13048	Pachuca de Soto	3,816	1	0.0	3,815	0.7
13075	Tolcayuca	5,223	0	0.0	5,223	1.0
13001	Acatlán	9,507	0	0.0	9,507	1.8
13004	Agua Blanca de Iturbide	2,861	0	0.0	2,861	0.5
13016	Cuatepec de Hinojosa	18,957	0	0.0	18,957	3.6
13021	Emiliano Zapata	2,993	0	0.0	2,993	0.6
13027	Huehuetla	11,335	0	0.0	11,335	2.2
13031	Jacala de Ledezma	3,043	0	0.0	3,043	0.6
13033	Juárez Hidalgo	959	0	0.0	959	0.2
13034	Lolotla	3,412	0	0.0	3,412	0.7
13039	Mineral del Monte	573	0	0.0	573	0.1
13043	Nicolás Flores	828	0	0.0	828	0.2
13045	Omitlán de Juárez	1,645	0	0.0	1,645	0.3
13053	San Bartolo Tutotepec	6,555	0	0.0	6,555	1.3
13056	Santiago Tulantepec de Lugo Guerrero	3,728	0	0.0	3,728	0.7
13057	Singuilucan	14,825	0	0.0	14,825	2.8
13060	Tenango de Doria	4,359	0	0.0	4,359	0.8
13066	Villa de Tezontepec	3,473	0	0.0	3,473	0.7
13068	Tianguistengo	4,821	0	0.0	4,821	0.9
13069	Tizayuca	2,469	0	0.0	2,469	0.5
13077	Tulancingo de Bravo	11,177	0	0.0	11,177	2.1
13081	Zacualtipán de Ángeles	1,486	0	0.0	1,486	0.3
14 Jalisco		1,569,813	359,826	100.0	1,209,986	100.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
14018	La Barca	44,042	42,200	11.7	1,842	0.2
14013	Atotonilco el Alto	23,440	22,877	6.4	563	0.0
14016	Ayotlán	19,454	19,306	5.4	148	0.0
14077	San Martín Hidalgo	23,567	19,095	5.3	4,472	0.4
14105	Tototlán	18,405	17,827	5.0	578	0.0
14087	Tecalitlán	13,505	13,505	3.8	0	0.0
14065	Pihuamo	12,165	11,913	3.3	252	0.0
14118	Yahualica de González Gallo	11,541	9,951	2.8	1,590	0.1
14083	Tala	14,994	9,614	2.7	5,380	0.4
14110	Unión de Tula	12,128	8,703	2.4	3,425	0.3
14033	Degollado	8,899	8,116	2.3	783	0.1
14003	Ahualulco de Mercado	12,401	7,843	2.2	4,558	0.4
14024	Cocula	11,961	7,534	2.1	4,427	0.4
14099	Tolimán	9,055	7,405	2.1	1,650	0.1
14017	Ayutla	11,107	7,132	2.0	3,975	0.3
14124	Zapotlanejo	12,708	7,101	2.0	5,607	0.5
14100	Tomatlán	63,159	6,957	1.9	56,202	4.6
14086	Tapalpa	6,884	6,884	1.9	0	0.0
14021	Casimiro Castillo	30,006	6,792	1.9	23,214	1.9
14113	San Gabriel	16,499	5,738	1.6	10,761	0.9
14015	Autlán de Navarro	12,284	5,383	1.5	6,901	0.6
14036	Etzatlán	9,219	5,281	1.5	3,938	0.3
14054	El Limón	8,455	5,150	1.4	3,305	0.3
14006	Ameca	25,060	4,756	1.3	20,304	1.7
14032	Chiquilistlán	4,710	4,710	1.3	0	0.0
14094	Tequila	7,884	4,656	1.3	3,228	0.3
14027	Cuautitlán de García Barragán	47,987	4,320	1.2	43,667	3.6
14023	Zapotlán el Grande	12,560	4,249	1.2	8,311	0.7
14037	El Grullo	6,182	4,080	1.1	2,102	0.2
14007	San Juanito de Escobedo	6,536	4,044	1.1	2,492	0.2
14095	Teuchitlán	6,321	3,803	1.1	2,518	0.2
14049	Jilotlán de los Dolores	14,218	3,665	1.0	10,553	0.9
14060	Mexticacán	4,939	3,543	1.0	1,396	0.1
14082	Sayula	7,313	3,449	1.0	3,865	0.3
14010	Atemajac de Brizuela	3,252	3,252	0.9	0	0.0
14084	Talpa de Allende	11,836	3,001	0.8	8,835	0.7
14103	Tonila	6,533	2,817	0.8	3,716	0.3
14108	Tuxpan	21,269	2,811	0.8	18,458	1.5
14058	Mascota	12,346	2,322	0.6	10,024	0.8
14075	San Marcos	3,926	2,208	0.6	1,718	0.1
14009	El Arenal	4,346	2,200	0.6	2,146	0.2
14044	Ixtlahuacán de los Membrillos	8,285	2,165	0.6	6,120	0.5
14055	Magdalena	5,982	2,098	0.6	3,884	0.3
14121	Zapotiltic	16,872	1,802	0.5	15,070	1.2
14005	Amatitán	3,476	1,783	0.5	1,693	0.1

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
14026	Concepción de Buenos Aires	6,853	1,736	0.5	5,117	0.4
14034	Ejutla	2,843	1,683	0.5	1,160	0.1
14028	Cuautla	2,175	1,650	0.5	525	0.0
14043	La Huerta	43,302	1,540	0.4	41,762	3.5
14050	Jocotepec	10,324	1,539	0.4	8,785	0.7
14079	Gómez Farías	6,694	1,232	0.3	5,462	0.5
14080	San Sebastián del Oeste	7,351	1,218	0.3	6,133	0.5
14040	Hostotipaquillo	4,928	1,185	0.3	3,743	0.3
14088	Tecolotlán	8,700	1,098	0.3	7,602	0.6
14101	Tonalá	1,777	1,032	0.3	745	0.1
14068	Villa Purificación	76,382	992	0.3	75,390	6.2
14070	El Salto	1,469	930	0.3	539	0.0
14106	Tuxcacuesco	4,594	891	0.2	3,703	0.3
14102	Tonaya	6,928	875	0.2	6,053	0.5
14072	San Diego de Alejandría	5,834	800	0.2	5,034	0.4
14059	Mazamitla	4,360	668	0.2	3,692	0.3
14038	Guachinango	5,885	659	0.2	5,226	0.4
14067	Puerto Vallarta	47,213	596	0.2	46,617	3.9
14029	Cuquío	17,630	595	0.2	17,035	1.4
14069	Quitupan	14,123	569	0.2	13,554	1.1
14011	Atengo	10,184	470	0.1	9,714	0.8
14097	Tlajomulco de Zúñiga	14,444	412	0.1	14,033	1.2
14052	Juchitlán	4,342	367	0.1	3,975	0.3
14107	Tuxcueca	2,006	288	0.1	1,718	0.1
14012	Atenguillo	7,511	281	0.1	7,230	0.6
14114	Villa Corona	9,321	274	0.1	9,047	0.7
14022	Cihuatlán	16,777	272	0.1	16,505	1.4
14122	Zapotitlán de Vadillo	5,756	268	0.1	5,488	0.5
14096	Tizapán el Alto	4,616	246	0.1	4,370	0.4
14045	Ixtlahuacán del Río	12,424	221	0.1	12,203	1.0
14062	Mixtlán	4,861	203	0.1	4,658	0.4
14090	Tenamaxtlán	8,716	192	0.1	8,523	0.7
14057	La Manzanilla de la Paz	3,114	157	0.0	2,957	0.2
14030	Chapala	3,840	94	0.0	3,746	0.3
14119	Zacoalco de Torres	9,245	91	0.0	9,154	0.8
14074	San Julián	2,884	85	0.0	2,799	0.2
14066	Poncitlán	11,971	82	0.0	11,889	1.0
14109	Unión de San Antonio	13,703	81	0.0	13,622	1.1
14112	Valle de Juárez	2,912	65	0.0	2,847	0.2
14020	Cabo Corrientes	41,736	60	0.0	41,676	3.4
14004	Amacueca	3,187	40	0.0	3,147	0.3
14002	Acatlán de Juárez	6,067	23	0.0	6,044	0.5
14092	Teocuitatlán de Corona	13,466	17	0.0	13,448	1.1
14025	Colotlán	4,042	5	0.0	4,037	0.3
14014	Atoyac	5,979	3	0.0	5,976	0.5

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
14035	Encarnación de Díaz	25,851	2	0.0	25,849	2.1
14001	Acatic	27,529	0	0.0	27,529	2.3
14008	Arandas	29,436	0	0.0	29,436	2.4
14019	Bolaños	1,650	0	0.0	1,650	0.1
14031	Chimaltitán	1,470	0	0.0	1,470	0.1
14041	Huejúcar	1,542	0	0.0	1,542	0.1
14042	Huejuquilla el Alto	3,100	0	0.0	3,100	0.3
14046	Jalostotitlán	10,144	0	0.0	10,144	0.8
14047	Jamay	23,182	0	0.0	23,182	1.9
14048	Jesús María	27,440	0	0.0	27,440	2.3
14051	Juanacatlán	2,987	0	0.0	2,987	0.2
14053	Lagos de Moreno	54,962	0	0.0	54,962	4.5
14056	Santa María del Oro	6,660	0	0.0	6,660	0.6
14061	Mezquitic	3,934	0	0.0	3,934	0.3
14063	Ocotlán	15,200	0	0.0	15,200	1.3
14064	Ojuelos de Jalisco	17,682	0	0.0	17,682	1.5
14071	San Cristóbal de la Barranca	3,296	0	0.0	3,296	0.3
14073	San Juan de los Lagos	25,476	0	0.0	25,476	2.1
14076	San Martín de Bolaños	1,258	0	0.0	1,258	0.1
14078	San Miguel el Alto	8,157	0	0.0	8,157	0.7
14081	Santa María de los Ángeles	1,906	0	0.0	1,906	0.2
14085	Tamazula de Gordiano	20,264	0	0.0	20,264	1.7
14089	Techaluta de Montenegro	1,986	0	0.0	1,986	0.2
14091	Teocaltiche	14,654	0	0.0	14,654	1.2
14093	Tepatitlán de Morelos	30,868	0	0.0	30,868	2.6
14098	San Pedro Tlaquepaque	3,956	0	0.0	3,956	0.3
14104	Totatiche	1,791	0	0.0	1,791	0.1
14111	Valle de Guadalupe	4,009	0	0.0	4,009	0.3
14115	Villa Guerrero	1,762	0	0.0	1,762	0.1
14116	Villa Hidalgo	7,277	0	0.0	7,277	0.6
14117	Cañadas de Obregón	8,469	0	0.0	8,469	0.7
14120	Zapopan	15,662	0	0.0	15,662	1.3
14123	Zapotlán del Rey	16,079	0	0.0	16,079	1.3
15	México	859,601	223,394	100.0	636,207	100.0
15005	Almoloya de Juárez	29,136	24,742	11.1	4,394	0.7
15114	Villa Victoria	22,037	21,945	9.8	92	0.0
15111	Villa de Allende	19,563	19,544	8.7	20	0.0
15084	Temascalapa	14,061	11,307	5.1	2,754	0.4
15090	Tenango del Valle	11,095	9,414	4.2	1,680	0.3
15032	Donato Guerra	9,519	8,348	3.7	1,171	0.2
15007	Amanalco	8,057	8,003	3.6	55	0.0
15066	Otzoloapan	7,261	7,173	3.2	88	0.0
15065	Otumba	9,726	6,827	3.1	2,899	0.5
15118	Zinacantepec	12,943	5,189	2.3	7,754	1.2
15075	San Martín de las Pirámides	5,600	5,083	2.3	516	0.1

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
15110	Valle de Bravo	4,891	4,829	2.2	62	0.0
15106	Toluca	18,614	4,782	2.1	13,832	2.2
15016	Axapusco	14,838	3,938	1.8	10,900	1.7
15124	San José del Rincón	24,771	3,853	1.7	20,917	3.3
15047	Jiquipilco	16,885	3,539	1.6	13,346	2.1
15061	Nopaltepec	6,743	3,181	1.4	3,562	0.6
15042	Ixtlahuaca	28,594	2,926	1.3	25,669	4.0
15035	Huehuetoca	4,515	2,888	1.3	1,627	0.3
15048	Jocotitlán	18,076	2,670	1.2	15,405	2.4
15095	Tepotzotlán	4,778	2,573	1.2	2,205	0.3
15021	Coatepec Harinas	13,468	2,374	1.1	11,094	1.7
15092	Teotihuacán	4,030	2,348	1.1	1,682	0.3
15003	Aculco	18,624	2,299	1.0	16,325	2.6
15085	Temascalcingo	15,422	2,275	1.0	13,147	2.1
15045	Jilotepec	18,807	2,216	1.0	16,591	2.6
15014	Atlacomulco	13,759	2,169	1.0	11,591	1.8
15078	Santo Tomás	3,881	2,152	1.0	1,729	0.3
15120	Zumpango	16,211	2,144	1.0	14,068	2.2
15049	Joquicingo	2,858	2,027	0.9	831	0.1
15001	Acambay de Ruíz Castañeda	21,914	1,995	0.9	19,919	3.1
15041	Ixtapan del Oro	2,763	1,846	0.8	917	0.1
15074	San Felipe del Progreso	25,680	1,830	0.8	23,850	3.7
15086	Temascaltepec	10,996	1,829	0.8	9,168	1.4
15054	Metepec	3,508	1,767	0.8	1,741	0.3
15059	Nextlalpan	3,141	1,644	0.7	1,497	0.2
15116	Zacazonapan	2,941	1,530	0.7	1,412	0.2
15050	Juchitepec	9,895	1,459	0.7	8,436	1.3
15015	Atlautla	3,908	1,457	0.7	2,451	0.4
15093	Tepetlaoxtoc	3,171	1,401	0.6	1,770	0.3
15121	Cuautitlán Izcalli	2,859	1,283	0.6	1,576	0.2
15067	Otzolotepec	7,132	1,128	0.5	6,005	0.9
15060	Nicolás Romero	6,223	907	0.4	5,316	0.8
15112	Villa del Carbón	7,452	876	0.4	6,576	1.0
15037	Huixquilucan	3,088	867	0.4	2,221	0.3
15087	Temoaya	10,053	835	0.4	9,218	1.4
15094	Tepetlixpa	2,528	806	0.4	1,722	0.3
15011	Atenco	2,501	803	0.4	1,698	0.3
15115	Xonacatlán	2,092	751	0.3	1,342	0.2
15099	Texcoco	7,336	749	0.3	6,587	1.0
15088	Tenancingo	6,527	690	0.3	5,837	0.9
15079	Soyaniquilpan de Juárez	5,795	646	0.3	5,149	0.8
15023	Coyotepec	694	637	0.3	57	0.0
15068	Ozumba	2,953	602	0.3	2,351	0.4
15018	Calimaya	7,221	579	0.3	6,642	1.0
15057	Naucalpan de Juárez	1,226	549	0.2	677	0.1

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
15081	Tecámac	7,142	522	0.2	6,620	1.0
15071	Polotitlán	8,510	512	0.2	7,998	1.3
15028	Chiautla	840	497	0.2	343	0.1
15036	Hueyoxtla	12,411	473	0.2	11,938	1.9
15043	Xalatlaco	2,632	457	0.2	2,175	0.3
15056	Morelos	10,072	445	0.2	9,627	1.5
15034	Ecatzingo	1,781	406	0.2	1,375	0.2
15072	Rayón	1,831	395	0.2	1,436	0.2
15002	Acolman	5,213	387	0.2	4,825	0.8
15123	Luvianos	27,157	387	0.2	26,770	4.2
15096	Tequixquiac	5,791	371	0.2	5,420	0.9
15012	Atizapán	583	361	0.2	222	0.0
15108	Tultepec	644	357	0.2	287	0.0
15125	Tonanitla	880	350	0.2	530	0.1
15052	Malinalco	5,121	338	0.2	4,783	0.8
15097	Texcaltitlán	7,245	327	0.1	6,918	1.1
15029	Chicoloapan	1,767	326	0.1	1,441	0.2
15010	Apaxco	3,209	307	0.1	2,902	0.5
15046	Jilotzingo	1,505	289	0.1	1,216	0.2
15083	Temamatla	992	288	0.1	704	0.1
15073	San Antonio la Isla	2,103	287	0.1	1,816	0.3
15102	Timilpan	4,215	270	0.1	3,945	0.6
15113	Villa Guerrero	4,777	269	0.1	4,508	0.7
15019	Capulhuac	1,274	248	0.1	1,026	0.2
15064	El Oro	8,215	240	0.1	7,975	1.3
15024	Cuautitlán	1,106	239	0.1	868	0.1
15026	Chapa de Mota	4,886	203	0.1	4,683	0.7
15089	Tenango del Aire	1,717	200	0.1	1,517	0.2
15091	Teoloyucan	1,336	196	0.1	1,140	0.2
15038	Isidro Fabela	1,136	192	0.1	944	0.1
15008	Amatepec	24,848	162	0.1	24,687	3.9
15119	Zumpahuacán	2,895	159	0.1	2,736	0.4
15100	Tezoyuca	453	126	0.1	327	0.1
15053	Melchor Ocampo	382	79	0.0	303	0.0
15109	Tultitlán	296	73	0.0	223	0.0
15013	Atizapán de Zaragoza	85	55	0.0	30	0.0
15044	Jaltenco	371	51	0.0	320	0.1
15006	Almoloya del Río	529	51	0.0	478	0.1
15039	Ixtapaluca	4,167	50	0.0	4,117	0.6
15082	Tejupilco	20,039	48	0.0	19,991	3.1
15104	Tlalnepantla de Baz	104	46	0.0	58	0.0
15069	Papalotla	168	38	0.0	130	0.0
15030	Chiconcuac	153	21	0.0	132	0.0
15027	Chapultepec	767	20	0.0	747	0.1
15107	Tonatico	2,797	16	0.0	2,781	0.4

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
15004	Almoloya de Alquisiras	4,413	10	0.0	4,403	0.7
15009	Amecameca	5,959	10	0.0	5,949	0.9
15101	Tianguistenco	7,215	9	0.0	7,206	1.1
15033	Ecatepec de Morelos	33	7	0.0	26	0.0
15020	Coacalco de Berriozábal	11	2	0.0	9	0.0
15040	Ixtapan de la Sal	2,350	2	0.0	2,348	0.4
15051	Lerma	10,866	2	0.0	10,864	1.7
15080	Sultepec	9,763	2	0.0	9,761	1.5
15031	Chimalhuacán	25	1	0.0	24	0.0
15022	Cocotitlán	876	0	0.0	876	0.1
15017	Ayapango	2,715	0	0.0	2,715	0.4
15025	Chalco	6,321	0	0.0	6,321	1.0
15055	Mexicaltzingo	783	0	0.0	783	0.1
15062	Ocoyoacac	4,859	0	0.0	4,859	0.8
15063	Ocuilan	7,961	0	0.0	7,961	1.3
15070	La Paz	241	0	0.0	241	0.0
15076	San Mateo Atenco	399	0	0.0	399	0.1
15077	San Simón de Guerrero	1,740	0	0.0	1,740	0.3
15098	Texcalyacac	1,138	0	0.0	1,138	0.2
15103	Tlalmanalco	3,002	0	0.0	3,002	0.5
15105	Tlatlaya	26,139	0	0.0	26,139	4.1
15117	Zacualpan	5,359	0	0.0	5,359	0.8
15122	Valle de Chalco Solidaridad	945	0	0.0	945	0.1
16	Michoacán de Ocampo	1,152,216	465,514	100.0	686,702	100.0
16083	Tancítaro	26,649	26,168	5.6	481	0.1
16082	Tacámbaro	24,057	23,156	5.0	901	0.1
16012	Buenavista	23,742	19,880	4.3	3,862	0.6
16102	Uruapan	20,403	19,538	4.2	865	0.1
16079	Salvador Escalante	21,049	17,996	3.9	3,053	0.4
16006	Apatzingán	27,819	17,228	3.7	10,591	1.5
16009	Ario	20,329	16,747	3.6	3,582	0.5
16113	José Sixto Verduzco	16,171	16,171	3.5	0	0.0
16068	Peribán	16,580	15,548	3.3	1,032	0.2
16035	La Huacana	16,849	14,499	3.1	2,350	0.3
16105	Vista Hermosa	25,393	13,563	2.9	11,830	1.7
16071	Puruándiro	11,891	11,881	2.6	10	0.0
16004	Angamacutiro	11,885	11,872	2.6	13	0.0
16097	Turicato	12,123	11,454	2.5	669	0.1
16055	Múgica	13,200	10,505	2.3	2,695	0.4
16075	Los Reyes	16,816	10,288	2.2	6,528	1.0
16064	Parácuaro	13,191	8,647	1.9	4,545	0.7
16089	Tepalcatepec	28,859	8,481	1.8	20,378	3.0
16096	Tumbiscatío	10,451	8,117	1.7	2,334	0.3
16062	Pajacuarán	14,762	7,250	1.6	7,512	1.1
16058	Nuevo Parangaricutiro	7,395	7,248	1.6	147	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
16037	Huaniqueo	8,705	6,830	1.5	1,875	0.3
16029	Churumuco	6,903	6,780	1.5	123	0.0
16087	Taretan	8,181	6,542	1.4	1,639	0.2
16091	Tingüindín	7,175	6,533	1.4	642	0.1
16016	Coeneo	10,822	6,370	1.4	4,452	0.6
16104	Villamar	12,259	5,894	1.3	6,365	0.9
16085	Tangancícuaro	12,452	5,857	1.3	6,595	1.0
16019	Cotija	6,363	5,602	1.2	761	0.1
16033	Gabriel Zamora	9,670	5,404	1.2	4,266	0.6
16103	Venustiano Carranza	12,059	5,333	1.1	6,726	1.0
16111	Ziracuaretiro	5,582	5,185	1.1	397	0.1
16090	Tingambato	5,185	5,092	1.1	93	0.0
16002	Aguililla	20,411	4,435	1.0	15,977	2.3
16067	Penjamillo	16,698	4,231	0.9	12,467	1.8
16076	Sahuayo	6,191	4,218	0.9	1,973	0.3
16052	Lázaro Cárdenas	10,003	4,211	0.9	5,792	0.8
16065	Paracho	5,025	4,170	0.9	855	0.1
16095	Tocumbo	5,071	4,027	0.9	1,044	0.2
16059	Nuevo Urecho	6,836	3,925	0.8	2,911	0.4
16056	Nahuatzen	4,674	3,705	0.8	969	0.1
16110	Zinapécuaro	8,791	3,516	0.8	5,275	0.8
16011	Briseñas	10,220	3,342	0.7	6,878	1.0
16021	Charapan	4,314	2,924	0.6	1,390	0.2
16014	Coahuayana	16,077	2,913	0.6	13,164	1.9
16106	Yurécuaro	13,357	2,863	0.6	10,494	1.5
16045	Jiquilpan	6,598	2,777	0.6	3,822	0.6
16108	Zamora	14,822	2,596	0.6	12,227	1.8
16074	Cojumatlán de Régules	4,423	2,555	0.5	1,868	0.3
16024	Cherán	3,023	2,500	0.5	523	0.1
16054	Morelos	2,468	2,468	0.5	0	0.0
16038	Huetamo	21,674	2,268	0.5	19,406	2.8
16066	Pátzcuaro	4,084	2,129	0.5	1,955	0.3
16042	Ixtlán	9,107	2,033	0.4	7,074	1.0
16073	Quiroga	3,466	1,970	0.4	1,496	0.2
16060	Numarán	6,938	1,922	0.4	5,016	0.7
16063	Panindícuaro	7,591	1,861	0.4	5,730	0.8
16069	La Piedad	8,185	1,744	0.4	6,442	0.9
16077	San Lucas	10,323	1,656	0.4	8,667	1.3
16048	Lagunillas	2,151	1,620	0.3	531	0.1
16001	Acuitzio	4,009	1,482	0.3	2,528	0.4
16025	Chilchota	5,358	1,388	0.3	3,970	0.6
16086	Tanhuato	15,793	1,330	0.3	14,463	2.1
16015	Coalcomán de Vázquez Pallares	15,859	1,288	0.3	14,571	2.1
16043	Jacona	3,707	1,195	0.3	2,512	0.4
16100	Tzintzuntzan	2,701	1,130	0.2	1,571	0.2

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
16070	Purépero	4,285	954	0.2	3,331	0.5
16051	Marcos Castellanos	1,964	883	0.2	1,081	0.2
16032	Erongarícuaro	3,669	844	0.2	2,825	0.4
16008	Aguila	39,191	807	0.2	38,384	5.6
16044	Jiménez	10,593	750	0.2	9,843	1.4
16028	Churintzio	3,198	731	0.2	2,467	0.4
16017	Contepec	16,315	625	0.1	15,690	2.3
16031	Epitacio Huerta	10,850	575	0.1	10,275	1.5
16099	Tuzantla	13,986	531	0.1	13,455	2.0
16050	Maravatío	25,362	504	0.1	24,858	3.6
16084	Tangamandapio	10,603	404	0.1	10,199	1.5
16109	Zináparo	3,889	398	0.1	3,491	0.5
16030	Ecuandureo	9,292	364	0.1	8,928	1.3
16023	Chavinda	7,228	292	0.1	6,936	1.0
16034	Hidalgo	10,200	279	0.1	9,921	1.4
16112	Zitácuaro	11,707	266	0.1	11,441	1.7
16094	Tlazazalca	2,534	205	0.0	2,329	0.3
16098	Tuxpan	6,987	205	0.0	6,782	1.0
16080	Senguio	6,718	195	0.0	6,523	0.9
16026	Chinicuila	18,541	181	0.0	18,360	2.7
16081	Susupuato	3,599	170	0.0	3,429	0.5
16047	Jungapeo	6,993	167	0.0	6,826	1.0
16013	Carácuaro	10,788	140	0.0	10,648	1.6
16039	Huiramba	2,163	111	0.0	2,052	0.3
16053	Morelia	20,110	105	0.0	20,005	2.9
16101	Tzitzio	9,220	100	0.0	9,120	1.3
16041	Irimbo	3,810	88	0.0	3,722	0.5
16046	Juárez	3,074	85	0.0	2,989	0.4
16005	Angangueo	1,187	78	0.0	1,109	0.2
16092	Tiquicheo de Nicolás Romero	8,546	71	0.0	8,475	1.2
16007	Aporo	1,893	66	0.0	1,827	0.3
16093	Tlalpujahuá	3,313	56	0.0	3,257	0.5
16061	Ocampo	3,165	56	0.0	3,110	0.5
16018	Copándaro	1,465	43	0.0	1,422	0.2
16057	Nocupétaro	7,530	42	0.0	7,488	1.1
16003	Álvaro Obregón	9,412	42	0.0	9,371	1.4
16036	Huandacareo	2,027	35	0.0	1,992	0.3
16072	Queréndaro	7,234	15	0.0	7,219	1.1
16022	Charo	5,594	11	0.0	5,583	0.8
16010	Arteaga	8,348	0	0.0	8,348	1.2
16020	Cuitzeo	2,884	0	0.0	2,884	0.4
16027	Chucándiro	1,214	0	0.0	1,214	0.2
16040	Indaparapeo	7,928	0	0.0	7,928	1.2
16049	Madero	10,702	0	0.0	10,702	1.6
16078	Santa Ana Maya	4,572	0	0.0	4,572	0.7

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
16088	Tarímbaro	8,731	0	0.0	8,731	1.3
16107	Zacapu	14,695	0	0.0	14,695	2.1
17	Morelos	133,002	121,765	100.0	11,237	100.0
17004	Ayala	14,372	12,740	10.5	1,632	14.5
17030	Yecapixtla	9,850	9,586	7.9	264	2.3
17003	Axochiapan	10,133	9,526	7.8	608	5.4
17019	Tepalcingo	7,346	7,081	5.8	265	2.4
17025	Tlaquilenango	6,305	6,136	5.0	169	1.5
17006	Cuautla	6,080	5,851	4.8	228	2.0
17013	Jonacatepec	5,892	5,677	4.7	215	1.9
17012	Jojutla	5,163	5,073	4.2	90	0.8
17016	Ocuituco	5,127	4,670	3.8	458	4.1
17015	Miacatlán	4,760	4,644	3.8	116	1.0
17017	Puente de Ixtla	4,315	4,239	3.5	76	0.7
17029	Yautepec	4,234	4,135	3.4	99	0.9
17023	Tlalnepantla	4,975	4,038	3.3	938	8.3
17027	Totolapan	4,412	3,945	3.2	468	4.2
17010	Jantetelco	3,993	3,818	3.1	175	1.6
17022	Tetela del Volcán	3,645	2,916	2.4	729	6.5
17033	Temoac	2,830	2,773	2.3	56	0.5
17026	Tlayacapan	2,721	2,397	2.0	323	2.9
17020	Tepoztlán	2,448	2,367	1.9	80	0.7
17002	Atlatlahucan	2,447	2,254	1.9	193	1.7
17001	Amacuzac	2,286	2,193	1.8	93	0.8
17024	Tlaltizapán de Zapata	5,117	2,188	1.8	2,928	26.1
17032	Zacualpan de Amilpas	2,032	1,928	1.6	103	0.9
17014	Mazatepec	1,950	1,822	1.5	128	1.1
17018	Temixco	1,687	1,571	1.3	116	1.0
17005	Coatlán del Río	1,679	1,555	1.3	124	1.1
17028	Xochitepec	1,582	1,497	1.2	85	0.8
17007	Cuernavaca	1,312	1,192	1.0	120	1.1
17009	Huitzilac	1,256	1,031	0.8	226	2.0
17031	Zacatepec	972	958	0.8	14	0.1
17008	Emiliano Zapata	957	909	0.7	48	0.4
17021	Tetecala	769	730	0.6	39	0.3
17011	Jiutepec	357	326	0.3	31	0.3
18	Nayarit	383,847	56,033	100.0	327,814	100.0
18015	Santiago Ixcuintla	58,589	11,404	20.4	47,185	14.4
18014	Santa María del Oro	25,099	9,325	16.6	15,774	4.8
18008	Xalisco	16,255	8,144	14.5	8,111	2.5
18017	Tepic	18,373	7,452	13.3	10,921	3.3
18020	Bahía de Banderas	10,776	3,218	5.7	7,558	2.3
18011	Ruíz	14,552	2,932	5.2	11,621	3.5
18012	San Blas	33,016	2,409	4.3	30,608	9.3
18001	Acaponeta	19,570	2,221	4.0	17,349	5.3

Entidad federativa y municipio	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
18016 Tecuala	39,312	2,107	3.8	37,205	11.3
18013 San Pedro Lagunillas	10,529	2,083	3.7	8,446	2.6
18004 Compostela	38,997	1,492	2.7	37,505	11.4
18009 Del Nayar	8,212	938	1.7	7,274	2.2
18002 Ahuacatlán	8,200	742	1.3	7,458	2.3
18010 Rosamorada	31,555	672	1.2	30,883	9.4
18003 Amatlán de Cañas	9,379	565	1.0	8,814	2.7
18018 Tuxpan	16,849	213	0.4	16,636	5.1
18007 Jala	5,232	102	0.2	5,130	1.6
18005 Huajicori	8,610	12	0.0	8,598	2.6
18006 Ixtlán del Río	4,089	4	0.0	4,086	1.2
18019 La Yesca	6,655	0	0.0	6,655	2.0
19 Nuevo León	352,146	53,524	100.0	298,622	100.0
19038 Montemorelos	16,179	9,721	18.2	6,458	2.2
19017 Galeana	32,101	9,719	18.2	22,382	7.5
19009 Cadereyta Jiménez	23,330	8,299	15.5	15,031	5.0
19014 Doctor Arroyo	29,073	6,758	12.6	22,315	7.5
19042 Los Ramones	17,224	3,160	5.9	14,064	4.7
19005 Anáhuac	21,487	3,089	5.8	18,398	6.2
19033 Linares	27,833	2,881	5.4	24,952	8.4
19007 Aramberri	8,201	2,286	4.3	5,915	2.0
19004 Allende	2,449	2,266	4.2	183	0.1
19029 Hualahuises	4,587	1,942	3.6	2,645	0.9
19036 Mier y Noriega	6,350	800	1.5	5,550	1.9
19002 Agualeguas	14,633	730	1.4	13,903	4.7
19013 China	40,086	614	1.1	39,472	13.2
19010 El Carmen	374	374	0.7	0	0.0
19024 General Zaragoza	3,165	271	0.5	2,894	1.0
19020 General Bravo	19,916	250	0.5	19,666	6.6
19022 General Terán	26,123	236	0.4	25,887	8.7
19041 Pesquería	8,905	75	0.1	8,830	3.0
19016 Doctor González	3,519	34	0.1	3,485	1.2
19031 Juárez	250	11	0.0	239	0.1
19037 Mina	977	4	0.0	973	0.3
19027 Los Herreras	1,083	3	0.0	1,080	0.4
19018 García	958	2	0.0	956	0.3
19001 Abasolo	4	0	0.0	4	0.0
19003 Los Aldamas	3,549	0	0.0	3,549	1.2
19006 Apodaca	1,400	0	0.0	1,400	0.5
19008 Bustamante	900	0	0.0	900	0.3
19011 Cerralvo	4,197	0	0.0	4,197	1.4
19012 Ciénega de Flores	150	0	0.0	150	0.1
19015 Doctor Coss	7,369	0	0.0	7,369	2.5
19021 General Escobedo	235	0	0.0	235	0.1
19023 General Treviño	3,553	0	0.0	3,553	1.2

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			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
19025	General Zuazua	1,867	0	0.0	1,867	0.6
19026	Guadalupe	100	0	0.0	100	0.0
19028	Higueras	550	0	0.0	550	0.2
19030	Iturbide	353	0	0.0	353	0.1
19032	Lampazos de Naranjo	1,769	0	0.0	1,769	0.6
19034	Marín	1,980	0	0.0	1,980	0.7
19035	Melchor Ocampo	330	0	0.0	330	0.1
19040	Parás	799	0	0.0	799	0.3
19043	Rayones	1,400	0	0.0	1,400	0.5
19044	Sabinas Hidalgo	2,878	0	0.0	2,878	1.0
19045	Salinas Victoria	5,295	0	0.0	5,295	1.8
19047	Hidalgo	40	0	0.0	40	0.0
19048	Santa Catarina	233	0	0.0	233	0.1
19049	Santiago	865	0	0.0	865	0.3
19050	Vallecillo	3,043	0	0.0	3,043	1.0
19051	Villaldama	486	0	0.0	486	0.2
20	Oaxaca	1,384,572	147,075	100.0	1,237,496	100.0
20184	San Juan Bautista Tuxtepec	70,649	24,888	16.9	45,761	3.7
20002	Acatlán de Pérez Figueroa	24,172	20,532	14.0	3,640	0.3
20278	San Miguel Soyaltepec	18,232	13,957	9.5	4,275	0.3
20021	Cosolapa	11,096	9,937	6.8	1,159	0.1
20044	Loma Bonita	20,209	7,668	5.2	12,541	1.0
20559	San Juan Bautista Valle Nacional	14,033	5,306	3.6	8,727	0.7
20498	Santiago Yaveo	32,097	4,519	3.1	27,578	2.2
20166	San José Chiltepec	12,851	4,215	2.9	8,636	0.7
20190	San Juan Cotzocón	47,947	3,730	2.5	44,217	3.6
20205	San Juan Lalana	14,410	2,630	1.8	11,780	1.0
20509	Santo Domingo de Morelos	5,615	2,518	1.7	3,097	0.3
20334	Villa de Tututepec de Melchor Ocampo	28,331	2,373	1.6	25,958	2.1
20417	Santa María Jacatepec	12,922	2,287	1.6	10,635	0.9
20073	Putla Villa de Guerrero	8,947	2,223	1.5	6,724	0.5
20009	Ayotzintepec	8,865	2,205	1.5	6,660	0.5
20468	Santiago Jocotepec	10,047	2,198	1.5	7,849	0.6
20232	San Lucas Ojitlán	20,827	1,651	1.1	19,176	1.5
20071	Pluma Hidalgo	6,125	1,450	1.0	4,675	0.4
20377	Santa Cruz Itundujia	2,454	1,374	0.9	1,081	0.1
20447	Santa María Zacatepec	5,165	1,295	0.9	3,870	0.3
20136	San Felipe Usila	8,051	1,276	0.9	6,775	0.5
20495	Santiago Xanica	2,678	1,258	0.9	1,420	0.1
20134	San Felipe Jalapa de Díaz	12,523	1,054	0.7	11,470	0.9
20481	Santiago Nuyoó	2,372	1,045	0.7	1,327	0.1
20460	Santiago Choápam	4,091	1,025	0.7	3,066	0.2
20392	Santa Lucía Monteverde	5,092	983	0.7	4,109	0.3
20076	La Reforma	1,534	913	0.6	621	0.1
20309	San Pedro Ixcatlán	5,924	847	0.6	5,077	0.4

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
20143	San Francisco Ixhuatán	6,334	817	0.6	5,517	0.4
20327	San Pedro Tapanatepec	26,029	779	0.5	25,250	2.0
20075	Reforma de Pineda	3,325	766	0.5	2,559	0.2
20525	Santo Domingo Zanatepec	14,249	683	0.5	13,566	1.1
20424	Santa María Ozolotepec	1,889	613	0.4	1,276	0.1
20446	Santa María Yucuhiti	1,901	603	0.4	1,299	0.1
20171	San José Tenango	8,389	592	0.4	7,797	0.6
20414	Santa María Huazolotitlán	7,334	568	0.4	6,766	0.5
20189	San Juan Comaltepec	3,467	550	0.4	2,917	0.2
20482	Santiago Pinotepa Nacional	17,540	545	0.4	16,995	1.4
20212	San Juan Petlapa	2,089	495	0.3	1,594	0.1
20159	San Jerónimo Coatlán	2,777	460	0.3	2,317	0.2
20344	San Sebastián Coatlán	2,018	454	0.3	1,564	0.1
20234	San Lucas Zoquiápam	2,845	453	0.3	2,392	0.2
20467	Santiago Jamiltepec	18,687	437	0.3	18,250	1.5
20088	San Andrés Cabecera Nueva	1,140	428	0.3	712	0.1
20064	Nejapa de Madero	7,294	397	0.3	6,897	0.6
20439	Santa María Tonameca	12,024	390	0.3	11,634	0.9
20125	San Carlos Yautepec	5,438	363	0.2	5,075	0.4
20058	Mazatlán Villa de Flores	3,668	330	0.2	3,338	0.3
20169	San José Independencia	1,055	327	0.2	728	0.1
20041	Huautla de Jiménez	3,656	325	0.2	3,331	0.3
20543	Tataltepec de Valdés	5,391	286	0.2	5,105	0.4
20116	San Bartolomé Ayautla	1,750	285	0.2	1,465	0.1
20291	San Pablo Coatlán	2,213	283	0.2	1,930	0.2
20029	Eloxochitlán de Flores Magón	1,582	282	0.2	1,300	0.1
20187	San Juan Coatzacoapam	1,930	251	0.2	1,679	0.1
20549	Heroica Villa Tezoatlán de Segura y Luna, Cuna de la Independencia de Oaxaca	8,558	248	0.2	8,310	0.7
20406	Santa María Chilchotla	8,052	247	0.2	7,805	0.6
20520	Santo Domingo Tonalá	1,521	244	0.2	1,277	0.1
20211	San Juan Ozolotepec	925	243	0.2	682	0.1
20040	Huauatepec	2,708	233	0.2	2,475	0.2
20052	Magdalena Tequisistlán	2,226	232	0.2	1,994	0.2
20431	Santa María Tecomavaca	646	218	0.1	428	0.0
20410	Santa María Ecatepec	1,831	213	0.1	1,618	0.1
20266	San Miguel del Puerto	6,074	210	0.1	5,864	0.5
20109	San Antonio Nanahuatípam	488	204	0.1	284	0.0
20012	Candelaria Loxicha	6,794	200	0.1	6,594	0.5
20085	San Agustín Loxicha	10,861	200	0.1	10,661	0.9
20272	San Miguel Panixtlahuaca	3,207	200	0.1	3,007	0.2
20306	San Pedro el Alto	1,013	200	0.1	813	0.1
20364	Santa Catarina Juquila	11,253	200	0.1	11,053	0.9
20244	San Martín Toxpalan	1,000	180	0.1	820	0.1
20206	San Juan de los Cués	689	176	0.1	514	0.0
20177	San Juan Bautista Cuicatlán	2,114	172	0.1	1,943	0.2

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
20348	San Sebastián Tecomaxtlahuaca	2,527	148	0.1	2,379	0.2
20025	Chahuities	2,258	146	0.1	2,112	0.2
20374	Santa Cruz Acatepec	470	136	0.1	334	0.0
20545	Teotitlán de Flores Magón	748	135	0.1	613	0.0
20039	Heroica Ciudad de Huajuapán de León	1,968	135	0.1	1,833	0.1
20261	San Miguel Amatitlán	2,134	130	0.1	2,003	0.2
20249	San Mateo Yolochochitlán	702	129	0.1	573	0.0
20254	San Mateo Río Hondo	860	128	0.1	732	0.1
20242	San Martín Peras	1,379	120	0.1	1,259	0.1
20401	Santa María Colotepec	11,608	120	0.1	11,488	0.9
20516	Santo Domingo Teojomulco	1,222	120	0.1	1,102	0.1
20448	Santa María Zaniza	816	112	0.1	704	0.1
20204	San Juan Lajarcia	821	108	0.1	713	0.1
20016	Coicoyán de las Flores	3,275	102	0.1	3,173	0.3
20055	Mariscala de Juárez	863	98	0.1	764	0.1
20148	San Francisco Ozolotepec	666	98	0.1	569	0.0
20326	San Pedro Sochiápam	2,760	92	0.1	2,668	0.2
20089	San Andrés Dinicuiti	991	92	0.1	899	0.1
20318	San Pedro Mixtepec	13,676	84	0.1	13,592	1.1
20081	San Agustín Atenango	357	80	0.1	277	0.0
20236	San Marcial Ozolotepec	551	77	0.1	474	0.0
20229	San Lorenzo Texmelúcan	1,912	72	0.0	1,840	0.1
20275	San Miguel Quetzaltepec	3,434	72	0.0	3,362	0.3
20469	Santiago Juxtlahuaca	3,535	70	0.0	3,465	0.3
20357	Santa Ana Tavela	663	69	0.0	594	0.0
20163	San Jerónimo Tecóatl	674	66	0.0	608	0.0
20322	San Pedro Ocopetatillo	542	66	0.0	476	0.0
20122	San Bartolo Yautepec	353	63	0.0	290	0.0
20042	Ixtlán de Juárez	3,395	59	0.0	3,336	0.3
20462	Santiago Huajolotitlán	796	58	0.0	738	0.1
20502	Santiago Zacatepec	2,674	58	0.0	2,616	0.2
20454	Santiago Atitlán	1,596	57	0.0	1,539	0.1
20554	Totontepec Villa de Morelos	1,940	57	0.0	1,883	0.2
20316	San Pedro Mártir Quiechapa	526	56	0.0	470	0.0
20558	Valerio Trujano	201	56	0.0	146	0.0
20098	San Andrés Teotitlán	2,406	52	0.0	2,354	0.2
20222	San Juan Yaeé	586	51	0.0	535	0.0
20432	Santa María Temascalapa	522	51	0.0	471	0.0
20394	Santa María Alotepec	2,438	50	0.0	2,388	0.2
20537	Silacayoápam	1,671	46	0.0	1,625	0.1
20137	San Francisco Cahuacúa	1,748	45	0.0	1,703	0.1
20400	Santa María Camotlán	316	39	0.0	277	0.0
20428	Santa María Quiegolani	906	39	0.0	867	0.1
20490	Santiago Texcalcingo	913	38	0.0	875	0.1
20019	Concepción Pápalo	1,429	36	0.0	1,393	0.1

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
20020	Constancia del Rosario	857	35	0.0	822	0.1
20182	San Juan Bautista Tlacoatzintepec	1,486	35	0.0	1,451	0.1
20434	Santa María Teopoxco	1,035	34	0.0	1,001	0.1
20237	San Marcos Arteaga	533	32	0.0	501	0.0
20282	San Miguel Tenango	570	32	0.0	539	0.0
20008	Asunción Tlacolulita	702	31	0.0	672	0.1
20437	Santa María Tlahuitoltepec	1,471	29	0.0	1,443	0.1
20276	San Miguel Santa Flor	298	28	0.0	270	0.0
20567	Zapotitlán Lagunas	1,461	26	0.0	1,435	0.1
20381	Santa Cruz Tacache de Mina	517	26	0.0	491	0.0
20354	Santa Ana Ateixtlahuaca	286	26	0.0	260	0.0
20215	San Juan Sayultepec	1,264	25	0.0	1,239	0.1
20413	Santa María Huatulco	5,079	25	0.0	5,054	0.4
20517	Santo Domingo Tepuxtepec	818	25	0.0	793	0.1
20220	San Juan Tepeuxila	898	24	0.0	874	0.1
20028	Heroica Ciudad de Ejutla de Crespo	5,713	22	0.0	5,691	0.5
20164	San Jorge Nuchita	407	21	0.0	386	0.0
20438	Santa María Tlalixtac	360	21	0.0	339	0.0
20475	Santiago Matatlán	1,965	21	0.0	1,945	0.2
20397	Heroica Ciudad de Tlaxiaco	2,731	20	0.0	2,711	0.2
20396	Santa María la Asunción	739	20	0.0	719	0.1
20474	Santiago Llano Grande	2,411	20	0.0	2,391	0.2
20425	Santa María Pápalo	815	19	0.0	796	0.1
20290	San Nicolás Hidalgo	239	19	0.0	220	0.0
20165	San José Ayuquila	426	18	0.0	408	0.0
20142	San Francisco Huehuetlán	542	18	0.0	524	0.0
20478	Santiago Nacaltepec	1,324	18	0.0	1,306	0.1
20011	Calihualá	375	17	0.0	358	0.0
20037	Mesones Hidalgo	1,707	16	0.0	1,691	0.1
20228	San Lorenzo Cuaunecuiltita	152	16	0.0	136	0.0
20250	San Mateo Etlatongo	477	16	0.0	462	0.0
20461	Santiago del Río	356	16	0.0	341	0.0
20527	Santos Reyes Pápalo	366	16	0.0	350	0.0
20435	Santa María Tepantlali	681	15	0.0	666	0.1
20024	Cuyamecalco Villa de Zaragoza	394	14	0.0	380	0.0
20124	San Blas Atempa	5,811	14	0.0	5,797	0.5
20181	San Juan Bautista Suchitepec	146	14	0.0	133	0.0
20340	San Pedro y San Pablo Tequixtepec	472	13	0.0	459	0.0
20436	Santa María Texcatitlán	219	13	0.0	206	0.0
20090	San Andrés Huaxpaltepec	2,322	13	0.0	2,309	0.2
20367	Santa Catarina Mechoacán	1,683	13	0.0	1,670	0.1
20361	Santa Catalina Quierí	315	13	0.0	302	0.0
20524	Santo Domingo Yodohino	256	13	0.0	244	0.0
20484	Santiago Tamazola	873	12	0.0	861	0.1
20022	Cosoltepec	439	12	0.0	427	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
20096	San Andrés Sinaxtla	1,554	12	0.0	1,542	0.1
20006	Asunción Nochixtlán	4,357	11	0.0	4,346	0.4
20140	San Francisco Chindúa	768	11	0.0	757	0.1
20295	San Pablo Huixtepec	2,205	11	0.0	2,194	0.2
20330	San Pedro Teutila	1,439	11	0.0	1,428	0.1
20415	Santa María Ipalapa	2,447	11	0.0	2,436	0.2
20515	Santo Domingo Tehuantepec	8,568	11	0.0	8,557	0.7
20183	San Juan Bautista Tlachichilco	251	10	0.0	241	0.0
20230	San Lorenzo Victoria	276	10	0.0	266	0.0
20032	Fresnillo de Trujano	178	10	0.0	168	0.0
20034	Guadalupe de Ramírez	363	10	0.0	353	0.0
20065	Ixpantepec Nieves	369	10	0.0	359	0.0
20099	San Andrés Tepetlapa	75	10	0.0	65	0.0
20180	San Juan Bautista Lo de Soto	1,619	10	0.0	1,609	0.1
20286	San Miguel Tlacotepec	385	10	0.0	375	0.0
20421	Santa María Mixtequilla	797	10	0.0	787	0.1
20152	San Francisco Tlapancingo	441	10	0.0	431	0.0
20027	Chiquihuitlán de Benito Juárez	572	9	0.0	563	0.0
20139	San Francisco Chapulapa	836	9	0.0	827	0.1
20352	San Simón Zahuatlán	314	9	0.0	305	0.0
20123	San Bernardo Mixtepec	1,579	9	0.0	1,570	0.1
20493	Santiago Tillo	1,265	9	0.0	1,256	0.1
20459	Santiago Chazumba	1,478	8	0.0	1,469	0.1
20245	San Martín Zacatepec	251	8	0.0	243	0.0
20259	San Miguel Ahuehuetitlán	423	8	0.0	415	0.0
20528	Santos Reyes Tepejillo	505	8	0.0	497	0.0
20199	San Juan Ihualtepec	255	8	0.0	247	0.0
20355	Santa Ana Cuauhtémoc	244	8	0.0	236	0.0
20365	Santa Catarina Lachatao	591	8	0.0	583	0.0
20395	Santa María Apazco	875	8	0.0	867	0.1
20404	Santa María Chachoápam	1,363	8	0.0	1,355	0.1
20004	Asunción Cuyotepeji	172	8	0.0	165	0.0
20133	San Esteban Atlatlahuca	1,164	7	0.0	1,157	0.1
20160	San Jerónimo Silacayoapilla	192	7	0.0	185	0.0
20132	San Dionisio Ocotlán	649	7	0.0	642	0.1
20074	Santa Catarina Quioquitani	298	7	0.0	291	0.0
20108	San Antonio Huitepec	2,878	6	0.0	2,872	0.2
20144	San Francisco Jaltepetongo	521	6	0.0	515	0.0
20476	Santiago Miltepec	91	6	0.0	85	0.0
20562	Magdalena Yodocono de Porfirio Díaz	436	6	0.0	430	0.0
20224	San Juan Yucuita	1,090	5	0.0	1,084	0.1
20225	San Lorenzo	2,190	5	0.0	2,185	0.2
20363	Santa Catarina Ixtepeji	571	5	0.0	566	0.0
20485	Santiago Tapextla	2,231	5	0.0	2,226	0.2
20300	San Pedro Amuzgos	1,004	5	0.0	1,000	0.1

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
20455	Santiago Ayuquilla	378	4	0.0	374	0.0
20186	San Juan Cieneguilla	240	4	0.0	236	0.0
20451	Santiago Apoala	766	4	0.0	762	0.1
20013	Ciénega de Zimatlán	1,014	4	0.0	1,010	0.1
20094	San Andrés Nuxiño	841	4	0.0	837	0.1
20131	San Dionisio Ocotepec	4,420	4	0.0	4,416	0.4
20416	Santa María Ixcatlán	159	4	0.0	155	0.0
20054	Magdalena Zahuatlán	600	4	0.0	597	0.0
20068	Ocotlán de Morelos	2,839	4	0.0	2,835	0.2
20255	San Mateo Sindihui	1,117	4	0.0	1,113	0.1
20271	San Miguel Mixtepec	1,554	4	0.0	1,550	0.1
20443	Santa María Yavesía	107	4	0.0	103	0.0
20251	San Mateo Nejápam	243	3	0.0	240	0.0
20301	San Pedro Apóstol	825	3	0.0	822	0.1
20368	Santa Catarina Minas	371	3	0.0	368	0.0
20522	Santo Domingo Xagacía	192	3	0.0	189	0.0
20533	Santo Tomás Tamazulapan	748	3	0.0	745	0.1
20281	San Miguel Tecomatlán	302	3	0.0	299	0.0
20378	Santa Cruz Mixtepec	1,430	3	0.0	1,428	0.1
20463	Santiago Huaucilla	796	3	0.0	793	0.1
20568	Zapotitlán Palmas	405	2	0.0	403	0.0
20092	San Andrés Ixtlahuaca	578	2	0.0	576	0.0
20100	San Andrés Yaá	196	2	0.0	194	0.0
20112	San Baltazar Chichicápam	2,883	2	0.0	2,881	0.2
20193	San Juan del Estado	613	2	0.0	611	0.0
20257	San Melchor Betaza	316	2	0.0	314	0.0
20273	San Miguel Peras	1,274	2	0.0	1,272	0.1
20325	San Pedro Quiatoni	2,459	2	0.0	2,457	0.2
20329	San Pedro Tezacoalco	1,049	2	0.0	1,047	0.1
20373	Santa Catarina Zapoquila	113	2	0.0	111	0.0
20399	Santa María Atzompa	455	2	0.0	453	0.0
20570	Zimatlán de Álvarez	6,313	2	0.0	6,311	0.5
20294	San Pablo Huitzo	634	2	0.0	632	0.1
20138	San Francisco Cajonos	141	2	0.0	139	0.0
20331	San Pedro Tidaá	277	2	0.0	276	0.0
20551	Tlacolula de Matamoros	3,842	2	0.0	3,840	0.3
20501	Santiago Yucuyachi	209	1	0.0	208	0.0
20056	Mártires de Tacubaya	1,366	1	0.0	1,365	0.1
20059	Miahuatlán de Porfirio Díaz	8,499	1	0.0	8,498	0.7
20102	San Andrés Zautla	779	1	0.0	778	0.1
20156	San Ildefonso Villa Alta	1,673	1	0.0	1,672	0.1
20223	San Juan Yatzona	459	1	0.0	458	0.0
20227	San Lorenzo Cacaotepec	574	1	0.0	573	0.0
20270	San Miguel Huautla	626	1	0.0	625	0.1
20333	San Pedro Totolápam	1,125	1	0.0	1,124	0.1

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
20379	Santa Cruz Nundaco	649	1	0.0	648	0.1
20456	Santiago Cacaloxtepic	153	1	0.0	152	0.0
20457	Santiago Camotlán	2,176	1	0.0	2,175	0.2
20491	Santiago Textitlán	1,148	1	0.0	1,147	0.1
20510	Santo Domingo Ixcatlán	205	1	0.0	204	0.0
20268	San Miguel Ejutla	547	1	0.0	547	0.0
20208	San Juan Mixtepec	5,123	1	0.0	5,122	0.4
20500	Santiago Yosondúa	2,446	1	0.0	2,446	0.2
20023	Cuilápam de Guerrero	2,101	1	0.0	2,100	0.2
20045	Magdalena Apasco	813	1	0.0	812	0.1
20046	Magdalena Jaltepec	3,564	1	0.0	3,564	0.3
20387	Santa Gertrudis	2,611	1	0.0	2,611	0.2
20129	San Cristóbal Suchixtlahuaca	538	0	0.0	537	0.0
20523	Santo Domingo Yanhuitlán	1,657	0	0.0	1,656	0.1
20050	Magdalena Peñasco	549	0	0.0	548	0.0
20422	Santa María Nativitas	413	0	0.0	413	0.0
20556	La Trinidad Vista Hermosa	185	0	0.0	185	0.0
20269	San Miguel el Grande	1,617	0	0.0	1,617	0.1
20444	Santa María Yolotepec	211	0	0.0	211	0.0
20480	Santiago Nundiche	800	0	0.0	800	0.1
20127	San Cristóbal Amoltepec	331	0	0.0	331	0.0
20210	San Juan Ñumí	2,754	0	0.0	2,754	0.2
20018	Concepción Buenavista	568	0	0.0	567	0.0
20093	San Andrés Lagunas	640	0	0.0	640	0.1
20287	San Miguel Tulancingo	175	0	0.0	175	0.0
20304	San Pedro Coxcaltepec Cántaros	557	0	0.0	557	0.0
20370	Santa Catarina Tayata	329	0	0.0	329	0.0
20486	Villa Tejúpam de la Unión	1,705	0	0.0	1,705	0.1
20540	Villa de Tamazulápam del Progreso	1,112	0	0.0	1,112	0.1
20547	Teotongo	614	0	0.0	614	0.0
20026	Chalcatongo de Hidalgo	3,058	0	0.0	3,058	0.2
20239	San Martín Huamelúlpam	641	0	0.0	641	0.1
20383	Santa Cruz Tayata	543	0	0.0	543	0.0
20001	Abejones	149	0	0.0	149	0.0
20003	Asunción Cacaloxtepic	1,309	0	0.0	1,309	0.1
20005	Asunción Ixtaltepec	8,463	0	0.0	8,463	0.7
20007	Asunción Ocotlán	340	0	0.0	340	0.0
20010	El Barrio de la Soledad	2,342	0	0.0	2,342	0.2
20014	Ciudad Ixtepec	1,914	0	0.0	1,914	0.2
20015	Coatecas Altas	1,290	0	0.0	1,290	0.1
20017	La Compañía	2,421	0	0.0	2,421	0.2
20030	El Espinal	2,556	0	0.0	2,556	0.2
20031	Tamazulápam del Espíritu Santo	1,247	0	0.0	1,247	0.1
20033	Guadalupe Etla	319	0	0.0	319	0.0
20035	Guelatao de Juárez	75	0	0.0	75	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
20036	Guevea de Humboldt	5,499	0	0.0	5,499	0.4
20038	Villa Hidalgo	160	0	0.0	160	0.0
20043	Heroica Ciudad de Juchitán de Zaragoza	13,789	0	0.0	13,789	1.1
20047	Santa Magdalena Jicotlán	157	0	0.0	157	0.0
20048	Magdalena Mixtepec	413	0	0.0	413	0.0
20049	Magdalena Ocotlán	549	0	0.0	549	0.0
20051	Magdalena Teitipac	903	0	0.0	903	0.1
20053	Magdalena Tlacotepec	547	0	0.0	547	0.0
20057	Matías Romero Avendaño	35,525	0	0.0	35,525	2.9
20060	Mixistlán de la Reforma	631	0	0.0	631	0.1
20061	Monjas	826	0	0.0	826	0.1
20062	Natividad	22	0	0.0	22	0.0
20063	Nazareno Etla	197	0	0.0	197	0.0
20066	Santiago Niltepec	6,461	0	0.0	6,461	0.5
20067	Oaxaca de Juárez	163	0	0.0	163	0.0
20069	La Pe	1,697	0	0.0	1,697	0.1
20070	Pinotepa de Don Luis	1,590	0	0.0	1,590	0.1
20072	San José del Progreso	2,118	0	0.0	2,118	0.2
20077	Reyes Etla	574	0	0.0	574	0.0
20078	Rojas de Cuauhtémoc	253	0	0.0	253	0.0
20079	Salina Cruz	508	0	0.0	508	0.0
20080	San Agustín Amatengo	793	0	0.0	793	0.1
20082	San Agustín Chayuco	3,034	0	0.0	3,034	0.2
20083	San Agustín de las Juntas	108	0	0.0	108	0.0
20084	San Agustín Etla	114	0	0.0	114	0.0
20086	San Agustín Tlacotepec	309	0	0.0	309	0.0
20087	San Agustín Yatareni	101	0	0.0	101	0.0
20091	San Andrés Huayápam	565	0	0.0	565	0.0
20095	San Andrés Paxtlán	381	0	0.0	381	0.0
20097	San Andrés Solaga	309	0	0.0	309	0.0
20101	San Andrés Zabache	350	0	0.0	350	0.0
20103	San Antonino Castillo Velasco	962	0	0.0	962	0.1
20104	San Antonino el Alto	784	0	0.0	784	0.1
20105	San Antonino Monte Verde	2,066	0	0.0	2,066	0.2
20106	San Antonio Acutla	180	0	0.0	180	0.0
20107	San Antonio de la Cal	59	0	0.0	59	0.0
20110	San Antonio Sinicahua	362	0	0.0	362	0.0
20111	San Antonio Tepetlapa	1,696	0	0.0	1,696	0.1
20113	San Baltazar Loxicha	1,305	0	0.0	1,305	0.1
20114	San Baltazar Yatzachi el Bajo	118	0	0.0	118	0.0
20115	San Bartolo Coyotepec	889	0	0.0	889	0.1
20117	San Bartolomé Loxicha	1,525	0	0.0	1,525	0.1
20118	San Bartolomé Quialana	474	0	0.0	474	0.0
20119	San Bartolomé Yucuañe	309	0	0.0	309	0.0
20120	San Bartolomé Zoogocho	20	0	0.0	20	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
20121	San Bartolo Soyaltepec	685	0	0.0	685	0.1
20126	San Cristóbal Amatlán	1,464	0	0.0	1,464	0.1
20128	San Cristóbal Lachirioag	410	0	0.0	410	0.0
20130	San Dionisio del Mar	950	0	0.0	950	0.1
20135	San Felipe Tejalápam	1,154	0	0.0	1,154	0.1
20141	San Francisco del Mar	3,239	0	0.0	3,239	0.3
20145	San Francisco Lachigoló	450	0	0.0	450	0.0
20146	San Francisco Logueche	378	0	0.0	378	0.0
20147	San Francisco Nuxaño	388	0	0.0	388	0.0
20149	San Francisco Sola	515	0	0.0	515	0.0
20150	San Francisco Telixtlahuaca	751	0	0.0	751	0.1
20151	San Francisco Teopan	360	0	0.0	360	0.0
20153	San Gabriel Mixtepec	5,287	0	0.0	5,287	0.4
20154	San Ildefonso Amatlán	737	0	0.0	737	0.1
20155	San Ildefonso Sola	386	0	0.0	386	0.0
20157	San Jacinto Amilpas	36	0	0.0	36	0.0
20158	San Jacinto Tlacotepec	929	0	0.0	929	0.1
20161	San Jerónimo Sosola	1,695	0	0.0	1,695	0.1
20162	San Jerónimo Taviche	505	0	0.0	505	0.0
20167	San José del Peñasco	1,060	0	0.0	1,060	0.1
20168	San José Estancia Grande	1,510	0	0.0	1,510	0.1
20170	San José Lachiguri	302	0	0.0	302	0.0
20172	San Juan Achiutla	229	0	0.0	229	0.0
20173	San Juan Atepec	265	0	0.0	265	0.0
20174	Ánimas Trujano	172	0	0.0	172	0.0
20175	San Juan Bautista Atlatlhuca	660	0	0.0	660	0.1
20176	San Juan Bautista Coixtlahuaca	1,529	0	0.0	1,529	0.1
20178	San Juan Bautista Guelache	398	0	0.0	398	0.0
20179	San Juan Bautista Jayacatlán	544	0	0.0	544	0.0
20185	San Juan Cacahuatpec	2,523	0	0.0	2,523	0.2
20188	San Juan Colorado	2,318	0	0.0	2,318	0.2
20191	San Juan Chicomezúchil	201	0	0.0	201	0.0
20192	San Juan Chilateca	452	0	0.0	452	0.0
20194	San Juan del Río	870	0	0.0	870	0.1
20195	San Juan Diuxi	325	0	0.0	325	0.0
20196	San Juan Evangelista Analco	83	0	0.0	83	0.0
20197	San Juan Guelavía	622	0	0.0	622	0.1
20198	San Juan Guichicovi	27,548	0	0.0	27,548	2.2
20200	San Juan Juquila Mixes	1,381	0	0.0	1,381	0.1
20201	San Juan Juquila Vijanos	723	0	0.0	723	0.1
20202	San Juan Lachao	4,185	0	0.0	4,185	0.3
20203	San Juan Lachigalla	613	0	0.0	613	0.0
20207	San Juan Mazatlán	42,773	0	0.0	42,773	3.5
20209	San Juan Mixtepec	326	0	0.0	326	0.0
20213	San Juan Quiahije	1,077	0	0.0	1,077	0.1

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
20214	San Juan Quiotepec	385	0	0.0	385	0.0
20216	San Juan Tabaá	257	0	0.0	257	0.0
20217	San Juan Tamazola	2,221	0	0.0	2,221	0.2
20218	San Juan Teita	272	0	0.0	272	0.0
20219	San Juan Teitipac	498	0	0.0	498	0.0
20221	San Juan Teposcolula	727	0	0.0	727	0.1
20226	San Lorenzo Albarradas	1,665	0	0.0	1,665	0.1
20231	San Lucas Camotlán	1,047	0	0.0	1,047	0.1
20233	San Lucas Quiavini	534	0	0.0	534	0.0
20235	San Luis Amatlán	3,959	0	0.0	3,959	0.3
20238	San Martín de los Cansecos	412	0	0.0	412	0.0
20240	San Martín Itunyoso	684	0	0.0	684	0.1
20241	San Martín Lachilá	807	0	0.0	807	0.1
20243	San Martín Tilcajete	759	0	0.0	759	0.1
20246	San Mateo Cajonos	131	0	0.0	131	0.0
20247	Capulálpam de Méndez	248	0	0.0	248	0.0
20248	San Mateo del Mar	709	0	0.0	709	0.1
20252	San Mateo Peñasco	655	0	0.0	655	0.1
20253	San Mateo Piñas	4,925	0	0.0	4,925	0.4
20256	San Mateo Tlapiltepec	200	0	0.0	200	0.0
20258	San Miguel Achiutla	488	0	0.0	488	0.0
20260	San Miguel Aloápam	478	0	0.0	478	0.0
20262	San Miguel Amatlán	179	0	0.0	179	0.0
20263	San Miguel Coatlán	1,406	0	0.0	1,406	0.1
20264	San Miguel Chichahua	806	0	0.0	806	0.1
20265	San Miguel Chimalapa	5,563	0	0.0	5,563	0.4
20267	San Miguel del Río	41	0	0.0	41	0.0
20274	San Miguel Piedras	920	0	0.0	920	0.1
20277	Villa Sola de Vega	5,312	0	0.0	5,312	0.4
20279	San Miguel Suchixtepec	341	0	0.0	341	0.0
20280	Villa Talea de Castro	982	0	0.0	982	0.1
20283	San Miguel Tequixtepec	825	0	0.0	825	0.1
20284	San Miguel Tilquiápam	404	0	0.0	404	0.0
20285	San Miguel Tlacamama	2,111	0	0.0	2,111	0.2
20288	San Miguel Yotao	265	0	0.0	265	0.0
20289	San Nicolás	600	0	0.0	600	0.0
20292	San Pablo Cuatro Venados	811	0	0.0	811	0.1
20293	San Pablo Etla	523	0	0.0	523	0.0
20296	San Pablo Macuiltianguis	180	0	0.0	180	0.0
20297	San Pablo Tijaltepec	1,210	0	0.0	1,210	0.1
20298	San Pablo Villa de Mitla	1,569	0	0.0	1,569	0.1
20299	San Pablo Yaganiza	135	0	0.0	135	0.0
20302	San Pedro Atoyac	1,859	0	0.0	1,859	0.2
20303	San Pedro Cajonos	98	0	0.0	98	0.0
20305	San Pedro Comitancillo	1,704	0	0.0	1,704	0.1

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
20307	San Pedro Huamelula	2,944	0	0.0	2,944	0.2
20308	San Pedro Huilotepec	958	0	0.0	958	0.1
20310	San Pedro Ixtlahuaca	839	0	0.0	839	0.1
20311	San Pedro Jaltepetongo	132	0	0.0	132	0.0
20312	San Pedro Jicayán	1,804	0	0.0	1,804	0.1
20313	San Pedro Jocotipac	181	0	0.0	181	0.0
20314	San Pedro Juchatengo	852	0	0.0	852	0.1
20315	San Pedro Mártir	653	0	0.0	653	0.1
20317	San Pedro Mártir Yucuxaco	525	0	0.0	525	0.0
20319	San Pedro Mixtepec	297	0	0.0	297	0.0
20320	San Pedro Molinos	367	0	0.0	367	0.0
20321	San Pedro Nopala	280	0	0.0	280	0.0
20323	San Pedro Ocoteppec	1,116	0	0.0	1,116	0.1
20324	San Pedro Pochutla	8,495	0	0.0	8,495	0.7
20328	San Pedro Taviche	572	0	0.0	572	0.0
20332	San Pedro Topiltepec	371	0	0.0	371	0.0
20335	San Pedro Yaneri	521	0	0.0	521	0.0
20336	San Pedro Yólox	535	0	0.0	535	0.0
20337	San Pedro y San Pablo Ayutla	968	0	0.0	968	0.1
20338	Villa de Etla	94	0	0.0	94	0.0
20339	San Pedro y San Pablo Teposcolula	1,150	0	0.0	1,150	0.1
20341	San Pedro Yucunama	131	0	0.0	131	0.0
20342	San Raymundo Jalpan	201	0	0.0	201	0.0
20343	San Sebastián Abasolo	443	0	0.0	443	0.0
20345	San Sebastián Ixcapa	1,434	0	0.0	1,434	0.1
20346	San Sebastián Nicananduta	550	0	0.0	550	0.0
20347	San Sebastián Río Hondo	871	0	0.0	871	0.1
20349	San Sebastián Teitipac	580	0	0.0	580	0.0
20350	San Sebastián Tutla	56	0	0.0	56	0.0
20351	San Simón Almolongas	589	0	0.0	589	0.0
20353	Santa Ana	826	0	0.0	826	0.1
20356	Santa Ana del Valle	463	0	0.0	463	0.0
20358	Santa Ana Tlapacoyan	1,393	0	0.0	1,393	0.1
20359	Santa Ana Yareni	100	0	0.0	100	0.0
20360	Santa Ana Zegache	1,583	0	0.0	1,583	0.1
20362	Santa Catarina Cuixtla	462	0	0.0	462	0.0
20366	Santa Catarina Loxicha	910	0	0.0	910	0.1
20369	Santa Catarina Quiané	988	0	0.0	988	0.1
20371	Santa Catarina Ticuá	317	0	0.0	317	0.0
20372	Santa Catarina Yosonotú	902	0	0.0	902	0.1
20375	Santa Cruz Amilpas	25	0	0.0	25	0.0
20376	Santa Cruz de Bravo	65	0	0.0	65	0.0
20380	Santa Cruz Papalutla	580	0	0.0	580	0.0
20382	Santa Cruz Tacahua	420	0	0.0	420	0.0
20384	Santa Cruz Xitla	774	0	0.0	774	0.1

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
20385	Santa Cruz Xoxocotlán	298	0	0.0	298	0.0
20386	Santa Cruz Zenzontepec	5,390	0	0.0	5,390	0.4
20388	Santa Inés del Monte	1,002	0	0.0	1,002	0.1
20389	Santa Inés Yatzeche	190	0	0.0	190	0.0
20390	Santa Lucía del Camino	25	0	0.0	25	0.0
20391	Santa Lucía Miahuatlán	440	0	0.0	440	0.0
20393	Santa Lucía Ocotlán	974	0	0.0	974	0.1
20398	Ayoquezco de Aldama	1,863	0	0.0	1,863	0.2
20402	Santa María Cortijo	1,880	0	0.0	1,880	0.2
20403	Santa María Coyotepec	144	0	0.0	144	0.0
20405	Villa de Chilapa de Díaz	267	0	0.0	267	0.0
20407	Santa María Chimalapa	11,733	0	0.0	11,733	0.9
20408	Santa María del Rosario	214	0	0.0	214	0.0
20409	Santa María del Tule	518	0	0.0	518	0.0
20411	Santa María Guelacé	296	0	0.0	296	0.0
20412	Santa María Guienagati	4,260	0	0.0	4,260	0.3
20418	Santa María Jalapa del Marqués	2,196	0	0.0	2,196	0.2
20419	Santa María Jaltianguis	126	0	0.0	126	0.0
20420	Santa María Lachixío	547	0	0.0	547	0.0
20423	Santa María Nduayaco	357	0	0.0	357	0.0
20426	Santa María Peñoles	2,412	0	0.0	2,412	0.2
20427	Santa María Petapa	3,826	0	0.0	3,826	0.3
20429	Santa María Sola	990	0	0.0	990	0.1
20430	Santa María Tataltepec	220	0	0.0	220	0.0
20433	Santa María Temaxcaltepec	1,254	0	0.0	1,254	0.1
20440	Santa María Totolapilla	357	0	0.0	357	0.0
20441	Santa María Xadani	1,517	0	0.0	1,517	0.1
20442	Santa María Yalina	43	0	0.0	43	0.0
20445	Santa María Yosoyúa	893	0	0.0	893	0.1
20449	Santa María Zoquitlán	1,840	0	0.0	1,840	0.1
20450	Santiago Amoltepec	2,202	0	0.0	2,202	0.2
20452	Santiago Apóstol	1,645	0	0.0	1,645	0.1
20453	Santiago Astatá	311	0	0.0	311	0.0
20458	Santiago Comaltepec	538	0	0.0	538	0.0
20464	Santiago Ihuitlán Plumas	552	0	0.0	552	0.0
20465	Santiago Ixcuintepec	1,121	0	0.0	1,121	0.1
20466	Santiago Ixtayutla	4,494	0	0.0	4,494	0.4
20470	Santiago Lachiguiri	6,025	0	0.0	6,025	0.5
20471	Santiago Lalopa	166	0	0.0	166	0.0
20472	Santiago Laollaga	2,029	0	0.0	2,029	0.2
20473	Santiago Laxopa	266	0	0.0	266	0.0
20477	Santiago Minas	831	0	0.0	831	0.1
20479	Santiago Nejapilla	119	0	0.0	119	0.0
20483	Santiago Suchilquitongo	754	0	0.0	754	0.1
20487	Santiago Tenango	573	0	0.0	573	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
20488	Santiago Tepetlapa	121	0	0.0	121	0.0
20489	Santiago Tetepec	2,340	0	0.0	2,340	0.2
20492	Santiago Tilantongo	1,440	0	0.0	1,440	0.1
20494	Santiago Tlazoyaltepec	1,120	0	0.0	1,120	0.1
20496	Santiago Xiacuí	385	0	0.0	385	0.0
20497	Santiago Yaitepec	1,679	0	0.0	1,679	0.1
20499	Santiago Yolomécatl	346	0	0.0	346	0.0
20503	Santiago Zochila	59	0	0.0	59	0.0
20504	Nuevo Zoquiápam	281	0	0.0	281	0.0
20505	Santo Domingo Ingenio	5,508	0	0.0	5,508	0.4
20506	Santo Domingo Albarradas	515	0	0.0	515	0.0
20507	Santo Domingo Armenta	2,345	0	0.0	2,345	0.2
20508	Santo Domingo Chihuitán	1,715	0	0.0	1,715	0.1
20511	Santo Domingo Nuxaá	1,709	0	0.0	1,709	0.1
20512	Santo Domingo Ozolotepec	296	0	0.0	296	0.0
20513	Santo Domingo Petapa	6,917	0	0.0	6,917	0.6
20514	Santo Domingo Roayaga	380	0	0.0	380	0.0
20518	Santo Domingo Tlatayápam	94	0	0.0	94	0.0
20519	Santo Domingo Tomaltepec	253	0	0.0	253	0.0
20521	Santo Domingo Tonaltepec	144	0	0.0	144	0.0
20526	Santos Reyes Nopala	8,843	0	0.0	8,843	0.7
20529	Santos Reyes Yucuná	198	0	0.0	198	0.0
20530	Santo Tomás Jalieza	2,178	0	0.0	2,178	0.2
20531	Santo Tomás Mazaltepec	1,166	0	0.0	1,166	0.1
20532	Santo Tomás Ocotepec	1,451	0	0.0	1,451	0.1
20534	San Vicente Coatlán	1,794	0	0.0	1,794	0.1
20535	San Vicente Lachixío	856	0	0.0	856	0.1
20536	San Vicente Nuñú	229	0	0.0	229	0.0
20538	Sitio de Xitlapehua	840	0	0.0	840	0.1
20539	Soledad Etla	939	0	0.0	939	0.1
20541	Tanetze de Zaragoza	749	0	0.0	749	0.1
20542	Taniche	725	0	0.0	725	0.1
20544	Teococuilco de Marcos Pérez	251	0	0.0	251	0.0
20546	Teotitlán del Valle	749	0	0.0	749	0.1
20548	Tepelmeme Villa de Morelos	1,381	0	0.0	1,381	0.1
20550	San Jerónimo Tlacoahuaya	679	0	0.0	679	0.1
20552	Tlacotepec Plumas	578	0	0.0	578	0.0
20553	Tlalixtac de Cabrera	766	0	0.0	766	0.1
20555	Trinidad Zaachila	871	0	0.0	871	0.1
20557	Unión Hidalgo	3,162	0	0.0	3,162	0.3
20560	Villa Díaz Ordaz	1,065	0	0.0	1,065	0.1
20561	Yaxe	1,511	0	0.0	1,511	0.1
20563	Yogana	638	0	0.0	638	0.1
20564	Yutanduchi de Guerrero	1,189	0	0.0	1,189	0.1
20565	Villa de Zaachila	2,167	0	0.0	2,167	0.2

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
20566	San Mateo Yucutindoo	2,501	0	0.0	2,501	0.2
20569	Santa Inés de Zaragoza	1,221	0	0.0	1,221	0.1
21	Puebla	980,981	304,846	100.0	676,135	100.0
21110	Palmar de Bravo	21,623	19,991	6.6	1,632	0.2
21085	Izúcar de Matamoros	14,001	11,852	3.9	2,149	0.3
21045	Chalchicomula de Sesma	17,449	11,093	3.6	6,357	0.9
21051	Chietla	11,251	10,132	3.3	1,119	0.2
21004	Acatzingo	10,044	9,700	3.2	344	0.1
21115	Quecholac	10,384	9,684	3.2	700	0.1
21186	Tlatlauquitepec	13,128	8,818	2.9	4,311	0.6
21081	Ixcamilpa de Guerrero	9,370	8,200	2.7	1,170	0.2
21179	Tlachichuca	17,414	7,128	2.3	10,286	1.5
21076	Hueytamalco	13,341	6,984	2.3	6,357	0.9
21002	Acateno	7,889	6,696	2.2	1,193	0.2
21047	Chiautla	8,087	6,370	2.1	1,717	0.3
21065	General Felipe Ángeles	6,727	6,354	2.1	373	0.1
21137	San Nicolás Buenos Aires	11,004	5,611	1.8	5,393	0.8
21087	Jolalpan	8,033	5,563	1.8	2,470	0.4
21142	San Salvador el Seco	13,308	5,535	1.8	7,773	1.1
21145	San Sebastián Tlacotepec	7,879	4,768	1.6	3,111	0.5
21069	Huaquechula	10,633	4,753	1.6	5,881	0.9
21066	Guadalupe	4,989	4,608	1.5	381	0.1
21019	Atlixco	10,104	4,462	1.5	5,642	0.8
21168	Tepexco	5,467	4,221	1.4	1,246	0.2
21003	Acatlán	6,275	3,625	1.2	2,651	0.4
21212	Zautla	4,609	3,493	1.1	1,117	0.2
21099	Cañada Morelos	5,151	3,399	1.1	1,753	0.3
21176	Tilapa	4,126	3,383	1.1	743	0.1
21158	Tenampulco	5,181	3,302	1.1	1,879	0.3
21185	Tlapanalá	4,795	3,250	1.1	1,545	0.2
21025	Ayotoxco de Guerrero	4,377	3,249	1.1	1,128	0.2
21152	Soltepec	4,540	3,195	1.0	1,345	0.2
21067	Guadalupe Victoria	9,114	3,112	1.0	6,002	0.9
21118	Los Reyes de Juárez	3,277	2,999	1.0	278	0.0
21012	Aljojuca	5,894	2,966	1.0	2,928	0.4
21043	Cuetzalan del Progreso	8,379	2,877	0.9	5,502	0.8
21211	Zaragoza	3,554	2,841	0.9	714	0.1
21022	Atzitzihuacán	4,025	2,837	0.9	1,188	0.2
21054	Chignautla	3,733	2,661	0.9	1,072	0.2
21042	Cuayuca de Andrade	3,655	2,654	0.9	1,001	0.1
21199	Xiutetelco	3,821	2,508	0.8	1,313	0.2
21013	Altepexi	3,476	2,378	0.8	1,098	0.2
21166	Tepeojuma	2,680	2,350	0.8	330	0.0
21150	Huehuetlán el Grande	2,695	2,227	0.7	468	0.1
21191	Tulcingo	2,516	2,146	0.7	370	0.1

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
21164	Tepeaca	4,419	2,139	0.7	2,280	0.3
21155	Tecomatlán	3,806	2,133	0.7	1,673	0.2
21062	Epatlán	2,038	2,019	0.7	19	0.0
21023	Atzitzintla	7,608	1,949	0.6	5,659	0.8
21017	Atempan	2,088	1,768	0.6	320	0.0
21031	Coatzingo	1,861	1,701	0.6	160	0.0
21063	Esperanza	5,687	1,694	0.6	3,993	0.6
21073	Huehuetlán el Chico	3,224	1,665	0.5	1,559	0.2
21005	Acteopan	1,953	1,603	0.5	350	0.1
21053	Chignahuapan	23,536	1,593	0.5	21,943	3.2
21214	Zinacatepec	2,369	1,514	0.5	855	0.1
21035	Coxcatlán	6,096	1,473	0.5	4,623	0.7
21124	San Gabriel Chilac	2,407	1,466	0.5	941	0.1
21157	Tehuizingo	5,602	1,326	0.4	4,276	0.6
21159	Teopantlán	1,466	1,318	0.4	148	0.0
21204	Yaonáhuac	1,663	1,317	0.4	347	0.1
21113	Piaxtla	2,844	1,293	0.4	1,551	0.2
21061	Eloxochitlán	6,612	1,279	0.4	5,333	0.8
21144	San Salvador Huixcolotla	1,379	1,279	0.4	100	0.0
21038	Cuapixtla de Madero	1,375	1,252	0.4	123	0.0
21096	Mazapiltepec de Juárez	2,253	1,232	0.4	1,022	0.2
21151	Santo Tomás Hueyotlipan	1,359	1,186	0.4	173	0.0
21148	Santa Isabel Cholula	2,948	1,172	0.4	1,776	0.3
21033	Cohuecan	1,874	1,167	0.4	707	0.1
21130	San Juan Atenco	3,051	1,146	0.4	1,905	0.3
21007	Ahuatlán	1,534	1,133	0.4	401	0.1
21153	Tecali de Herrera	2,847	1,116	0.4	1,731	0.3
21141	San Pedro Yeloixtlahuaca	1,353	1,113	0.4	240	0.0
21174	Teziutlán	1,677	1,108	0.4	569	0.1
21075	Hueyapan	2,145	1,084	0.4	1,061	0.2
21160	Teotlalco	1,420	1,048	0.3	372	0.1
21116	Quimixtlán	3,261	1,032	0.3	2,229	0.3
21129	San José Miahuatlán	2,449	991	0.3	1,458	0.2
21055	Chila	1,075	972	0.3	103	0.0
21040	Cuautinchán	1,658	961	0.3	697	0.1
21201	Xochiltepec	1,110	960	0.3	151	0.0
21208	Zacatlán	16,533	929	0.3	15,603	2.3
21114	Puebla	8,651	929	0.3	7,722	1.1
21093	Lafragua	5,034	917	0.3	4,117	0.6
21175	Tianguismanalco	2,842	875	0.3	1,967	0.3
21139	San Pablo Anicano	1,237	872	0.3	365	0.1
21072	Huehuetla	2,710	850	0.3	1,860	0.3
21097	Mixtla	894	819	0.3	75	0.0
21173	Teteles de Avila Castillo	948	749	0.2	199	0.0
21098	Molcaxac	4,204	741	0.2	3,463	0.5

Entidad federativa y municipio	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
21156 Tehuacán	12,126	734	0.2	11,392	1.7
21009 Ahuehuetitla	954	731	0.2	224	0.0
21188 Tochimilco	5,694	725	0.2	4,969	0.7
21127 San Jerónimo Xayacatlán	842	710	0.2	132	0.0
21193 Tzicatlacoyan	821	681	0.2	140	0.0
21192 Tuzamapan de Galeana	2,157	676	0.2	1,481	0.2
21056 Chila de la Sal	1,115	669	0.2	446	0.1
21011 Albino Zertuche	761	631	0.2	130	0.0
21163 Tepatlaxco de Hidalgo	2,430	626	0.2	1,803	0.3
21032 Cohetzala	1,015	620	0.2	395	0.1
21088 Jonotla	2,403	607	0.2	1,796	0.3
21135 San Miguel Ixtlán	702	601	0.2	101	0.0
21083 Ixtacamaxitlán	15,551	560	0.2	14,991	2.2
21010 Ajalpan	8,030	560	0.2	7,470	1.1
21001 Acajete	10,997	545	0.2	10,452	1.5
21058 Chilchotla	5,211	545	0.2	4,666	0.7
21107 Olintla	2,716	540	0.2	2,176	0.3
21021 Atzala	509	509	0.2	0	0.0
21215 Zongozotla	1,446	500	0.2	946	0.1
21059 Chinantla	760	494	0.2	266	0.0
21039 Cuautempan	2,075	491	0.2	1,584	0.2
21024 Axutla	600	478	0.2	122	0.0
21207 Zacapoaxtla	3,705	459	0.2	3,246	0.5
21014 Amixtlán	1,255	446	0.1	809	0.1
21165 Tepemaxalco	905	423	0.1	482	0.1
21016 Aquixtla	4,893	373	0.1	4,520	0.7
21121 San Diego la Mesa Tochimiltzingo	471	372	0.1	99	0.0
21202 Xochitlán de Vicente Suárez	1,839	371	0.1	1,468	0.2
21216 Zoquiapan	1,576	324	0.1	1,252	0.2
21078 Huitzilán de Serdán	3,077	310	0.1	2,767	0.4
21172 Tetela de Ocampo	4,777	299	0.1	4,478	0.7
21133 San Martín Totoltepec	670	288	0.1	383	0.1
21048 Chiautzingo	2,736	286	0.1	2,450	0.4
21029 Caxhuacan	770	278	0.1	492	0.1
21084 Ixtepec	1,423	270	0.1	1,153	0.2
21106 Ocoyucan	945	269	0.1	677	0.1
21112 Petlalcingo	3,795	266	0.1	3,529	0.5
21170 Tepeyahualco	17,337	262	0.1	17,075	2.5
21210 Zapotitlán de Méndez	1,272	252	0.1	1,020	0.2
21125 San Gregorio Atzompa	1,020	252	0.1	769	0.1
21206 Zacapala	4,599	248	0.1	4,351	0.6
21217 Zoquitlán	4,628	233	0.1	4,395	0.7
21015 Amozoc	4,978	232	0.1	4,746	0.7
21006 Ahuacatlán	1,615	221	0.1	1,394	0.2
21050 Chichiquila	3,998	217	0.1	3,781	0.6

Entidad federativa y municipio	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
21190 Totoltepec de Guerrero	327	207	0.1	120	0.0
21030 Coatepec	368	203	0.1	165	0.0
21028 Camocuautla	617	198	0.1	419	0.1
21082 Ixcaquixtla	4,042	198	0.1	3,845	0.6
21169 Tepexi de Rodríguez	12,475	195	0.1	12,280	1.8
21132 San Martín Texmelucan	5,916	185	0.1	5,731	0.8
21044 Cuyoaco	14,873	177	0.1	14,696	2.2
21077 Hueytlalpan	1,569	170	0.1	1,398	0.2
21167 Tepetzintla	1,405	153	0.1	1,252	0.2
21162 Tepango de Rodríguez	426	152	0.0	273	0.0
21074 Huejotzingo	5,939	147	0.0	5,793	0.9
21080 Atlequizayan	512	120	0.0	392	0.1
21143 San Salvador el Verde	6,615	117	0.0	6,498	1.0
21149 Santiago Miahuatlán	3,258	114	0.0	3,144	0.5
21037 Coyotepec	3,603	99	0.0	3,504	0.5
21196 Xayacatlán de Bravo	127	89	0.0	38	0.0
21092 Juan N. Méndez	3,222	89	0.0	3,133	0.5
21181 Tlaltenango	2,575	69	0.0	2,506	0.4
21180 Tlahuapan	13,898	68	0.0	13,830	2.0
21161 Tepanco de López	6,775	68	0.0	6,707	1.0
21018 Atexcal	2,849	66	0.0	2,783	0.4
21119 San Andrés Cholula	1,879	62	0.0	1,817	0.3
21094 Libres	13,538	61	0.0	13,478	2.0
21036 Coyomeapan	4,081	58	0.0	4,023	0.6
21104 Nopalucan	9,618	55	0.0	9,563	1.4
21128 San José Chiapa	5,756	55	0.0	5,701	0.8
21154 Tecamachalco	14,061	53	0.0	14,008	2.1
21134 San Matías Tlalancaleca	4,466	53	0.0	4,413	0.7
21122 San Felipe Teotlalcingo	2,311	51	0.0	2,260	0.3
21026 Calpan	3,398	48	0.0	3,350	0.5
21101 Nauzontla	1,351	45	0.0	1,306	0.2
21198 Xicotlán	571	41	0.0	530	0.1
21189 Tochtepec	6,591	33	0.0	6,558	1.0
21200 Xochiapulco	874	25	0.0	849	0.1
21034 Coronango	2,003	25	0.0	1,978	0.3
21090 Juan C. Bonilla	2,525	24	0.0	2,501	0.4
21071 Huauchinango	3,525	24	0.0	3,501	0.5
21041 Cuautlancingo	2,968	23	0.0	2,945	0.4
21126 San Jerónimo Tecuanipan	2,646	22	0.0	2,624	0.4
21060 Domingo Arenas	1,131	18	0.0	1,114	0.2
21171 Tepeyahualco de Cuauhtémoc	1,134	16	0.0	1,118	0.2
21102 Nealtican	2,888	16	0.0	2,872	0.4
21120 San Antonio Cañada	572	15	0.0	557	0.1
21140 San Pedro Cholula	5,097	14	0.0	5,083	0.8
21177 Tlacotepec de Benito Juárez	15,277	11	0.0	15,266	2.3

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
21046	Chapulco	1,137	10	0.0	1,127	0.2
21183	Tlaola	4,443	10	0.0	4,433	0.7
21070	Huatlatlauca	2,712	10	0.0	2,702	0.4
21020	Atoyatempan	1,856	9	0.0	1,847	0.3
21184	Tlapacoya	2,474	7	0.0	2,467	0.4
21138	San Nicolás de los Ranchos	2,232	7	0.0	2,226	0.3
21136	San Miguel Xoxtla	520	6	0.0	514	0.1
21027	Caltepec	3,372	5	0.0	3,367	0.5
21049	Chiconcuautla	2,008	5	0.0	2,003	0.3
21195	Vicente Guerrero	5,947	5	0.0	5,942	0.9
21109	Pahuatlán	1,521	4	0.0	1,517	0.2
21147	Santa Inés Ahuatempan	3,795	2	0.0	3,793	0.6
21205	Yehualtepec	4,705	2	0.0	4,704	0.7
21203	Xochitlán Todos Santos	5,780	1	0.0	5,779	0.9
21079	Huitziltepec	2,168	1	0.0	2,167	0.3
21182	Tlanepantla	964	0	0.0	964	0.1
21008	Ahuazotepec	2,865	0	0.0	2,865	0.4
21052	Chigmecatitlán	342	0	0.0	342	0.1
21057	Honey	3,072	0	0.0	3,072	0.5
21064	Francisco Z. Mena	16,429	0	0.0	16,429	2.4
21068	Hermenegildo Galeana	1,782	0	0.0	1,782	0.3
21086	Jalpan	5,037	0	0.0	5,037	0.7
21089	Jopala	5,531	0	0.0	5,531	0.8
21091	Juan Galindo	91	0	0.0	91	0.0
21095	La Magdalena Tlatlauquitepec	209	0	0.0	209	0.0
21100	Naupan	1,592	0	0.0	1,592	0.2
21103	Nicolás Bravo	1,063	0	0.0	1,063	0.2
21105	Ocotepc	2,956	0	0.0	2,956	0.4
21108	Oriental	8,051	0	0.0	8,051	1.2
21111	Pantepec	5,301	0	0.0	5,301	0.8
21117	Rafael Lara Grajales	1,303	0	0.0	1,303	0.2
21123	San Felipe Tepatlán	1,308	0	0.0	1,308	0.2
21131	San Juan Atzompa	242	0	0.0	242	0.0
21146	Santa Catarina Tlaltempan	378	0	0.0	378	0.1
21178	Tlacuilotepec	4,937	0	0.0	4,937	0.7
21187	Tlaxco	2,732	0	0.0	2,732	0.4
21194	Venustiano Carranza	5,986	0	0.0	5,986	0.9
21197	Xicotepec	11,339	0	0.0	11,339	1.7
21209	Zapotitlán	2,479	0	0.0	2,479	0.4
21213	Zihuateutla	8,387	0	0.0	8,387	1.2
22 Querétaro		163,078	50,937	100.0	112,141	100.0
22012	Pedro Escobedo	19,344	18,735	36.8	609	0.5
22016	San Juan del Río	23,345	8,636	17.0	14,709	13.1
22017	Tequisquiapan	8,108	5,966	11.7	2,142	1.9
22005	Colón	15,903	4,501	8.8	11,402	10.2

Entidad federativa y municipio	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
22004 Cadereyta de Montes	7,379	4,351	8.5	3,028	2.7
22007 Ezequiel Montes	4,551	3,630	7.1	921	0.8
22001 Amealco de Bonfil	20,132	1,816	3.6	18,316	16.3
22008 Huimilpan	11,903	1,125	2.2	10,778	9.6
22015 San Joaquín	1,042	636	1.2	406	0.4
22018 Tolimán	1,528	511	1.0	1,017	0.9
22011 El Marqués	22,760	469	0.9	22,291	19.9
22013 Peñamiller	1,427	393	0.8	1,034	0.9
22014 Querétaro	12,614	124	0.2	12,490	11.1
22006 Corregidora	5,944	45	0.1	5,899	5.3
22002 Pinal de Amoles	1,115	0	0.0	1,115	1.0
22003 Arroyo Seco	2,012	0	0.0	2,012	1.8
22009 Jalpan de Serra	1,851	0	0.0	1,851	1.7
22010 Landa de Matamoros	2,122	0	0.0	2,122	1.9
23 Quintana Roo	139,455	50,330	100.0	89,125	100.0
23004 Othón P. Blanco	60,973	38,772	77.0	22,201	24.9
23010 Bacalar	24,085	9,054	18.0	15,031	16.9
23006 José María Morelos	19,750	1,965	3.9	17,785	20.0
23007 Lázaro Cárdenas	5,080	380	0.8	4,700	5.3
23002 Felipe Carrillo Puerto	25,853	133	0.3	25,720	28.9
23005 Benito Juárez	65	21	0.0	44	0.0
23009 Tulum	3,613	5	0.0	3,608	4.0
23001 Cozumel	17	0	0.0	17	0.0
23003 Isla Mujeres	7	0	0.0	7	0.0
23008 Solidaridad	13	0	0.0	13	0.0
24 San Luis Potosí	837,968	275,453	100.0	562,515	100.0
24040 Tamuín	98,017	85,667	31.1	12,350	2.2
24013 Ciudad Valles	48,940	44,214	16.1	4,726	0.8
24016 Ebano	88,859	42,093	15.3	46,765	8.3
24034 San Vicente Tancuayalab	32,840	32,840	11.9	0	0.0
24058 El Naranjo	18,770	17,311	6.3	1,459	0.3
24036 Tamasopo	13,221	11,562	4.2	1,659	0.3
24003 Aquismón	16,042	8,909	3.2	7,134	1.3
24041 Tanlajás	9,682	5,356	1.9	4,326	0.8
24011 Ciudad Fernández	20,819	3,768	1.4	17,051	3.0
24046 Villa de Arriaga	29,216	2,780	1.0	26,436	4.7
24024 Rioverde	24,386	2,272	0.8	22,114	3.9
24012 Tancanhuitz	4,646	2,157	0.8	2,489	0.4
24047 Villa de Guadalupe	10,163	1,872	0.7	8,292	1.5
24044 Vanegas	7,351	1,621	0.6	5,730	1.0
24017 Guadalcázar	13,831	1,600	0.6	12,231	2.2
24039 Tampamolón Corona	4,195	1,449	0.5	2,746	0.5
24008 Cerritos	13,066	1,436	0.5	11,630	2.1
24010 Ciudad del Maíz	8,893	1,295	0.5	7,598	1.4
24007 Cedral	11,274	925	0.3	10,350	1.8

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
24026	San Antonio	2,881	875	0.3	2,006	0.4
24023	Rayón	11,685	815	0.3	10,870	1.9
24045	Venado	13,325	753	0.3	12,572	2.2
24014	Coxcatlán	5,847	721	0.3	5,126	0.9
24042	Tanquián de Escobedo	3,207	604	0.2	2,603	0.5
24020	Matehuala	15,437	569	0.2	14,868	2.6
24006	Catorce	6,600	505	0.2	6,095	1.1
24052	Villa Juárez	10,031	384	0.1	9,647	1.7
24019	Lagunillas	2,669	365	0.1	2,304	0.4
24031	Santa Catarina	1,612	185	0.1	1,427	0.3
24015	Charcas	9,929	179	0.1	9,750	1.7
24005	Cárdenas	3,241	170	0.1	3,071	0.5
24002	Alaquines	3,543	140	0.1	3,403	0.6
24025	Salinas	34,745	20	0.0	34,725	6.2
24032	Santa María del Río	3,721	17	0.0	3,704	0.7
24051	Villa Hidalgo	9,234	7	0.0	9,227	1.6
24028	San Luis Potosí	13,308	6	0.0	13,302	2.4
24030	San Nicolás Tolentino	3,887	5	0.0	3,882	0.7
24027	San Ciro de Acosta	6,181	4	0.0	6,177	1.1
24048	Villa de la Paz	571	2	0.0	569	0.1
24001	Ahualulco	3,832	0	0.0	3,832	0.7
24004	Armadillo de los Infante	2,526	0	0.0	2,526	0.4
24009	Cerro de San Pedro	871	0	0.0	871	0.2
24018	Huehuetlán	2,366	0	0.0	2,366	0.4
24021	Mexquitic de Carmona	9,820	0	0.0	9,820	1.7
24022	Moctezuma	10,179	0	0.0	10,179	1.8
24029	San Martín Chalchicuautla	4,117	0	0.0	4,117	0.7
24033	Santo Domingo	36,165	0	0.0	36,165	6.4
24035	Soledad de Graciano Sánchez	5,979	0	0.0	5,979	1.1
24037	Tamazunchale	14,230	0	0.0	14,230	2.5
24038	Tampacán	4,028	0	0.0	4,028	0.7
24043	Tierra Nueva	1,070	0	0.0	1,070	0.2
24049	Villa de Ramos	69,535	0	0.0	69,535	12.4
24050	Villa de Reyes	9,854	0	0.0	9,854	1.8
24053	Axtla de Terrazas	6,799	0	0.0	6,799	1.2
24054	Xilitla	8,595	0	0.0	8,595	1.5
24055	Zaragoza	1,703	0	0.0	1,703	0.3
24056	Villa de Arista	4,517	0	0.0	4,517	0.8
24057	Matlapa	5,921	0	0.0	5,921	1.1
25	Sinaloa	1,269,627	1,241,803	100.0	27,824	100.0
25006	Culiacán	194,705	194,536	15.7	169	0.6
25011	Guasave	193,541	193,541	15.6	0	0.0
25001	Ahome	188,534	188,534	15.2	0	0.0
25017	Sinaloa	144,097	144,097	11.6	0	0.0
25018	Navolato	103,396	103,396	8.3	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
25002	Angostura	79,379	79,379	6.4	0	0.0
25013	Mocorito	73,665	73,665	5.9	0	0.0
25008	Elota	47,312	47,312	3.8	0	0.0
25010	El Fuerte	41,887	41,887	3.4	0	0.0
25014	Rosario	30,923	30,923	2.5	0	0.0
25015	Salvador Alvarado	29,560	29,560	2.4	0	0.0
25009	Escuinapa	35,206	29,244	2.4	5,962	21.4
25007	Choix	23,657	23,657	1.9	0	0.0
25016	San Ignacio	20,577	20,577	1.7	0	0.0
25012	Mazatlán	27,147	15,431	1.2	11,716	42.1
25003	Badiraguato	10,490	10,490	0.8	0	0.0
25005	Cosalá	9,282	9,282	0.7	0	0.0
25004	Concordia	16,272	6,294	0.5	9,977	35.9
26	Sonora	634,602	572,457	100.0	62,145	100.0
26018	Cajeme	115,685	115,685	20.2	0	0.0
26030	Hermosillo	64,427	64,387	11.2	40	0.1
26042	Navojoa	61,714	61,587	10.8	127	0.2
26026	Etchojoa	58,054	57,969	10.1	85	0.1
26033	Huatabampo	44,159	44,064	7.7	95	0.2
26072	San Ignacio Río Muerto	40,530	40,530	7.1	0	0.0
26012	Bácum	37,549	37,549	6.6	0	0.0
26071	Benito Juárez	32,746	32,746	5.7	0	0.0
26055	San Luis Río Colorado	30,264	30,232	5.3	32	0.1
26029	Guaymas	28,820	26,790	4.7	2,030	3.3
26017	Caborca	22,388	22,388	3.9	0	0.0
26025	Empalme	7,473	6,534	1.1	939	1.5
26004	Altar	5,216	5,216	0.9	0	0.0
26056	San Miguel de Horcasitas	4,884	4,884	0.9	0	0.0
26070	General Plutarco Elías Calles	3,330	3,330	0.6	0	0.0
26020	Carbó	2,338	2,337	0.4	1	0.0
26064	Trincheras	2,239	1,853	0.3	386	0.6
26047	Pitiquito	1,377	1,377	0.2	0	0.0
26058	Santa Ana	1,911	1,288	0.2	623	1.0
26035	Imuris	1,337	1,215	0.2	123	0.2
26065	Tubutama	1,034	1,034	0.2	0	0.0
26036	Magdalena	1,137	913	0.2	224	0.4
26015	Bavispe	757	685	0.1	72	0.1
26007	Atil	632	632	0.1	0	0.0
26038	Moctezuma	671	578	0.1	93	0.1
26022	Cucurpe	668	558	0.1	110	0.2
26006	Arizpe	1,480	457	0.1	1,023	1.6
26059	Santa Cruz	667	453	0.1	214	0.3
26060	Sáric	390	390	0.1	0	0.0
26067	Villa Hidalgo	387	373	0.1	14	0.0
26023	Cumpas	1,760	368	0.1	1,392	2.2

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
26010	Bacerac	418	336	0.1	82	0.1
26069	Yécora	675	329	0.1	346	0.6
26013	Banámichi	799	312	0.1	487	0.8
26032	Huásabas	286	273	0.0	13	0.0
26043	Nogales	428	265	0.0	163	0.3
26024	Divisaderos	414	249	0.0	165	0.3
26016	Benjamín Hill	348	240	0.0	108	0.2
26040	Nácori Chico	363	234	0.0	129	0.2
26066	Ures	3,359	225	0.0	3,134	5.0
26028	Granados	211	200	0.0	11	0.0
26034	Huépac	885	170	0.0	715	1.2
26031	Huachinera	195	169	0.0	26	0.0
26048	Puerto Peñasco	158	158	0.0	0	0.0
26008	Bacadéhuachi	236	148	0.0	88	0.1
26027	Fronteras	3,754	145	0.0	3,609	5.8
26046	Oquitoa	115	115	0.0	0	0.0
26045	Opodepe	1,262	88	0.0	1,174	1.9
26052	Sahuaripa	1,381	77	0.0	1,304	2.1
26063	Tepache	77	57	0.0	20	0.0
26049	Quiriego	4,851	56	0.0	4,795	7.7
26051	Rosario	4,638	50	0.0	4,588	7.4
26009	Bacanora	358	38	0.0	320	0.5
26005	Arivechi	556	31	0.0	525	0.8
26001	Aconchi	993	25	0.0	968	1.6
26014	Baviácora	818	20	0.0	798	1.3
26019	Cananea	893	15	0.0	878	1.4
26039	Naco	505	15	0.0	490	0.8
26050	Rayón	1,586	10	0.0	1,576	2.5
26003	Alamos	19,466	6	0.0	19,460	31.3
26053	San Felipe de Jesús	489	2	0.0	487	0.8
26002	Agua Prieta	1,851	0	0.0	1,851	3.0
26011	Bacoachi	1,030	0	0.0	1,030	1.7
26021	La Colorada	1,855	0	0.0	1,855	3.0
26037	Mazatán	881	0	0.0	881	1.4
26044	Onavas	380	0	0.0	380	0.6
26054	San Javier	18	0	0.0	18	0.0
26057	San Pedro de la Cueva	524	0	0.0	524	0.8
26061	Soyopa	353	0	0.0	353	0.6
26062	Suaqui Grande	205	0	0.0	205	0.3
26068	Villa Pesqueira	966	0	0.0	966	1.6
27	Tabasco	256,828	66,369	100.0	190,459	100.0
27002	Cárdenas	49,775	26,184	39.5	23,590	12.4
27001	Balancán	37,836	15,821	23.8	22,015	11.6
27008	Huimanguillo	46,375	8,303	12.5	38,071	20.0
27017	Tenosique	15,070	7,751	11.7	7,319	3.8

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
27007	Emiliano Zapata	8,403	3,923	5.9	4,480	2.4
27006	Cunduacán	16,948	3,500	5.3	13,448	7.1
27011	Jonuta	6,068	449	0.7	5,619	3.0
27005	Comalcalco	17,461	337	0.5	17,124	9.0
27015	Tacotalpa	14,081	100	0.2	13,981	7.3
27003	Centla	12,659	0	0.0	12,659	6.6
27004	Centro	4,034	0	0.0	4,034	2.1
27009	Jalapa	3,896	0	0.0	3,896	2.0
27010	Jalpa de Méndez	4,316	0	0.0	4,316	2.3
27012	Macuspana	4,896	0	0.0	4,896	2.6
27013	Nacajuca	1,209	0	0.0	1,209	0.6
27014	Paraíso	4,531	0	0.0	4,531	2.4
27016	Teapa	9,269	0	0.0	9,269	4.9
28	Tamaulipas	1,399,127	677,777	100.0	721,350	100.0
28012	González	145,470	108,075	15.9	37,395	5.2
28022	Matamoros	141,186	88,689	13.1	52,497	7.3
28033	Río Bravo	150,028	76,114	11.2	73,914	10.2
28003	Altamira	66,301	66,301	9.8	0	0.0
28021	El Mante	65,174	61,408	9.1	3,766	0.5
28040	Valle Hermoso	53,636	53,636	7.9	0	0.0
28037	Soto la Marina	32,300	28,333	4.2	3,968	0.6
28002	Aldama	29,533	26,466	3.9	3,067	0.4
28043	Xicoténcatl	22,945	22,232	3.3	713	0.1
28030	Padilla	21,612	21,145	3.1	467	0.1
28034	San Carlos	19,465	17,752	2.6	1,713	0.2
28032	Reynosa	97,794	12,238	1.8	85,556	11.9
28016	Hidalgo	18,010	12,218	1.8	5,792	0.8
28013	Güémez	19,318	12,163	1.8	7,155	1.0
28029	Ocampo	10,917	10,212	1.5	705	0.1
28005	Burgos	9,666	9,586	1.4	80	0.0
28023	Méndez	57,074	9,435	1.4	47,639	6.6
28018	Jiménez	10,706	9,161	1.4	1,545	0.2
28011	Gómez Farías	10,223	7,556	1.1	2,667	0.4
28004	Antiguo Morelos	7,202	6,427	0.9	775	0.1
28019	Llera	21,617	6,164	0.9	15,452	2.1
28028	Nuevo Morelos	4,600	4,385	0.6	215	0.0
28041	Victoria	9,072	3,501	0.5	5,571	0.8
28039	Tula	16,363	3,133	0.5	13,230	1.8
28042	Villagrán	3,665	695	0.1	2,970	0.4
28017	Jaumave	6,275	345	0.1	5,930	0.8
28036	San Nicolás	180	180	0.0	0	0.0
28015	Gustavo Díaz Ordaz	11,137	93	0.0	11,045	1.5
28020	Mainero	2,612	76	0.0	2,537	0.4
28027	Nuevo Laredo	572	28	0.0	544	0.1
28008	Casas	47,936	26	0.0	47,910	6.6

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
28025	Miguel Alemán	4,530	6	0.0	4,524	0.6
28001	Abasolo	31,426	0	0.0	31,426	4.4
28006	Bustamante	8,071	0	0.0	8,071	1.1
28007	Camargo	12,015	0	0.0	12,015	1.7
28010	Cruillas	5,927	0	0.0	5,927	0.8
28014	Guerrero	663	0	0.0	663	0.1
28024	Mier	1,065	0	0.0	1,065	0.1
28026	Miquihuana	4,615	0	0.0	4,615	0.6
28031	Pasmillas	1,390	0	0.0	1,390	0.2
28035	San Fernando	216,836	0	0.0	216,836	30.1
29	Tlaxcala	239,060	131,982	100.0	107,078	100.0
29013	Huamantla	24,614	24,399	18.5	215	0.2
29034	Tlaxco	29,001	12,704	9.6	16,297	15.2
29004	Atltzayanca	12,125	12,113	9.2	12	0.0
29006	Calpulalpan	15,167	10,871	8.2	4,296	4.0
29030	Terrenate	9,799	9,791	7.4	8	0.0
29008	Cuapiaxtla	8,314	8,301	6.3	13	0.0
29014	Hueyotlipan	9,773	5,847	4.4	3,926	3.7
29021	Nanacamilpa de Mariano Arista	8,360	5,463	4.1	2,897	2.7
29031	Tetla de la Solidaridad	8,560	4,795	3.6	3,765	3.5
29012	Españita	6,878	4,482	3.4	2,396	2.2
29039	Xaloztoc	3,832	3,830	2.9	2	0.0
29020	Sanctórum de Lázaro Cárdenas	4,610	3,290	2.5	1,320	1.2
29037	Ziltlaltépec de Trinidad Sánchez Santos	3,262	3,262	2.5	0	0.0
29003	Atlangatepec	5,444	3,139	2.4	2,306	2.2
29016	Ixtenco	2,985	2,985	2.3	0	0.0
29011	Muñoz de Domingo Arenas	5,067	2,487	1.9	2,581	2.4
29007	El Carmen Tequexquitla	2,185	2,183	1.7	2	0.0
29005	Apizaco	4,379	2,102	1.6	2,277	2.1
29052	San José Teacalco	1,986	1,986	1.5	0	0.0
29045	Benito Juárez	3,161	1,754	1.3	1,406	1.3
29035	Tocatlán	1,723	1,723	1.3	0	0.0
29038	Tzompantepec	1,691	1,687	1.3	4	0.0
29046	Emiliano Zapata	1,307	1,307	1.0	0	0.0
29047	Lázaro Cárdenas	1,104	1,102	0.8	2	0.0
29015	Ixtacuixtla de Mariano Matamoros	6,290	320	0.2	5,970	5.6
29026	Santa Cruz Tlaxcala	2,079	31	0.0	2,048	1.9
29029	Tepeyanco	547	9	0.0	538	0.5
29043	Yauhquemehcan	2,736	8	0.0	2,728	2.5
29023	Nativitas	4,088	7	0.0	4,081	3.8
29019	Tepetitla de Lardizábal	2,089	2	0.0	2,087	1.9
29022	Acuamanala de Miguel Hidalgo	565	2	0.0	563	0.5
29055	San Lucas Tecopilco	3,649	1	0.0	3,648	3.4
29001	Amaxac de Guerrero	884	0	0.0	884	0.8
29002	Apetatitlán de Antonio Carvajal	1,067	0	0.0	1,067	1.0

Entidad federativa y municipio	Total	Superficie sembrada			
		Con asistencia técnica		Sin asistencia técnica	
		Absolutos	Relativos	Absolutos	Relativos
29009 Cuaxomulco	1,541	0	0.0	1,541	1.4
29010 Chiautempan	4,130	0	0.0	4,130	3.9
29017 Mazatecochco de José María Morelos	462	0	0.0	462	0.4
29018 Contla de Juan Cuamatzi	2,048	0	0.0	2,048	1.9
29024 Panotla	2,633	0	0.0	2,633	2.5
29025 San Pablo del Monte	1,811	0	0.0	1,811	1.7
29027 Tenancingo	695	0	0.0	695	0.6
29028 Teolochochco	3,483	0	0.0	3,483	3.3
29032 Tetlatlahuca	2,134	0	0.0	2,134	2.0
29033 Tlaxcala	1,767	0	0.0	1,767	1.7
29036 Totolac	230	0	0.0	230	0.2
29040 Xaltocan	9,914	0	0.0	9,914	9.3
29041 Papalotla de Xicohténcatl	2,118	0	0.0	2,118	2.0
29042 Xicohtzinco	611	0	0.0	611	0.6
29044 Zacatelco	1,401	0	0.0	1,401	1.3
29048 La Magdalena Tlaltelulco	649	0	0.0	649	0.6
29049 San Damián Texóloc	661	0	0.0	661	0.6
29050 San Francisco Tetlanohcan	1,086	0	0.0	1,086	1.0
29051 San Jerónimo Zacualpan	318	0	0.0	318	0.3
29053 San Juan Huactzinco	173	0	0.0	173	0.2
29054 San Lorenzo Axocomanitla	452	0	0.0	452	0.4
29056 Santa Ana Nopalucan	358	0	0.0	358	0.3
29057 Santa Apolonia Teacalco	453	0	0.0	453	0.4
29058 Santa Catarina Ayometla	370	0	0.0	370	0.3
29059 Santa Cruz Quilehtla	152	0	0.0	152	0.1
29060 Santa Isabel Xiloxotla	89	0	0.0	89	0.1
30 Veracruz de Ignacio de la Llave	1,504,816	550,060	100.0	954,755	100.0
30123 Pánuco	42,874	36,670	6.7	6,204	0.6
30073 Hueyapan de Ocampo	30,501	24,909	4.5	5,592	0.6
30045 Cosamaloapan de Carpio	25,277	23,329	4.2	1,948	0.2
30207 Tres Valles	25,924	23,250	4.2	2,673	0.3
30174 Tierra Blanca	36,514	18,400	3.3	18,114	1.9
30124 Papantla	48,029	18,208	3.3	29,821	3.1
30108 Minatitlán	23,155	15,058	2.7	8,097	0.8
30061 Las Choapas	27,718	14,719	2.7	12,999	1.4
30003 Acayucan	13,971	12,174	2.2	1,797	0.2
30149 Soteapan	21,188	11,178	2.0	10,010	1.0
30102 Martínez de la Torre	29,566	10,840	2.0	18,726	2.0
30125 Paso del Macho	12,980	10,792	2.0	2,188	0.2
30205 El Higo	11,945	10,585	1.9	1,360	0.1
30023 Atzacan	29,086	9,860	1.8	19,226	2.0
30172 Texistepec	11,591	9,602	1.7	1,989	0.2
30070 Hidalgotitlán	15,913	9,585	1.7	6,328	0.7
30211 San Rafael	13,069	9,197	1.7	3,872	0.4
30142 San Juan Evangelista	10,442	8,465	1.5	1,977	0.2

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
30209	Tatahuicapan de Juárez	18,338	7,429	1.4	10,909	1.1
30065	Emiliano Zapata	10,284	7,270	1.3	3,014	0.3
30004	Actopan	17,458	7,260	1.3	10,198	1.1
30191	Ursulo Galván	7,689	7,259	1.3	430	0.0
30091	Jesús Carranza	8,318	7,256	1.3	1,062	0.1
30158	Tecolutla	11,158	6,951	1.3	4,207	0.4
30015	Angel R. Cabada	8,475	6,820	1.2	1,655	0.2
30085	Ixtaczoquitlán	8,527	6,725	1.2	1,802	0.2
30054	Chacaltianguis	8,113	6,631	1.2	1,482	0.2
30200	Zentla	9,444	6,340	1.2	3,104	0.3
30183	Tlapacoyan	10,948	6,124	1.1	4,824	0.5
30021	Atoyac	6,169	5,724	1.0	445	0.0
30083	Ixhuatlán de Madero	20,333	5,650	1.0	14,683	1.5
30089	Jáltipan	6,651	5,617	1.0	1,034	0.1
30169	José Azueta	23,353	5,410	1.0	17,943	1.9
30044	Córdoba	8,325	5,105	0.9	3,220	0.3
30012	Amatitlán	5,310	5,062	0.9	248	0.0
30196	Yanga	5,376	4,994	0.9	382	0.0
30038	Coatepec	12,545	4,502	0.8	8,043	0.8
30101	Mariano Escobedo	6,380	4,433	0.8	1,947	0.2
30188	Totutla	8,283	4,360	0.8	3,923	0.4
30104	Mecayapan	6,273	4,353	0.8	1,920	0.2
30126	Paso de Ovejas	9,996	4,347	0.8	5,649	0.6
30100	Manlio Fabio Altamirano	10,741	4,002	0.7	6,739	0.7
30114	Nautla	4,704	3,884	0.7	821	0.1
30069	Gutiérrez Zamora	11,801	3,878	0.7	7,923	0.8
30144	Sayula de Alemán	5,229	3,872	0.7	1,357	0.1
30189	Tuxpan	16,031	3,861	0.7	12,170	1.3
30071	Huatusco	10,428	3,790	0.7	6,638	0.7
30208	Carlos A. Carrillo	4,071	3,651	0.7	420	0.0
30014	Amatlán de los Reyes	4,004	3,484	0.6	520	0.1
30024	Tlaltetela	8,612	3,400	0.6	5,212	0.5
30178	Tlacotalpan	4,346	3,371	0.6	975	0.1
30080	Ixhuatlán del Café	8,168	3,370	0.6	4,798	0.5
30022	Atzacan	4,222	3,290	0.6	932	0.1
30176	Tlacojalpan	4,457	3,263	0.6	1,194	0.1
30173	Tezonapa	34,788	3,198	0.6	31,590	3.3
30117	Omealca	15,945	3,009	0.5	12,936	1.4
30165	Tepatlxaco	3,431	2,855	0.5	576	0.1
30134	Puente Nacional	7,585	2,835	0.5	4,750	0.5
30161	Tempoal	4,770	2,800	0.5	1,970	0.2
30016	La Antigua	3,157	2,737	0.5	420	0.0
30031	Carrillo Puerto	5,447	2,694	0.5	2,753	0.3
30053	Cuitláhuac	4,272	2,670	0.5	1,602	0.2
30010	Altotonga	11,967	2,634	0.5	9,333	1.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
30122	Pajapan	3,195	2,619	0.5	576	0.1
30062	Chocamán	4,416	2,617	0.5	1,799	0.2
30084	Ixmatalhuacan	3,135	2,543	0.5	591	0.1
30043	Comapa	8,670	2,188	0.4	6,482	0.7
30145	Soconusco	2,420	1,944	0.4	476	0.0
30204	Agua Dulce	2,215	1,903	0.3	312	0.0
30097	Lerdo de Tejada	2,000	1,900	0.3	100	0.0
30210	Uxpanapa	2,813	1,896	0.3	917	0.1
30121	Ozuluama de Mascareñas	7,967	1,725	0.3	6,242	0.7
30186	Tomatlán	2,754	1,706	0.3	1,048	0.1
30059	Chinameca	1,867	1,703	0.3	164	0.0
30048	Cosoleacaque	2,690	1,649	0.3	1,041	0.1
30119	Otatitlán	2,394	1,637	0.3	757	0.1
30109	Misantla	15,249	1,624	0.3	13,625	1.4
30039	Coatzacoalcos	2,116	1,577	0.3	539	0.1
30181	Tlalixcoyan	7,322	1,529	0.3	5,793	0.6
30049	Cotaxtla	16,462	1,440	0.3	15,022	1.6
30066	Espinal	7,248	1,363	0.2	5,885	0.6
30162	Tenampa	3,172	1,330	0.2	1,842	0.2
30068	Fortín	3,459	1,262	0.2	2,197	0.2
30112	Naolinco	2,671	1,191	0.2	1,479	0.2
30005	Acula	1,436	1,168	0.2	268	0.0
30077	Isla	23,138	1,135	0.2	22,003	2.3
30139	Saltabarranca	1,240	1,100	0.2	140	0.0
30179	Tlacotepec de Mejía	2,710	1,010	0.2	1,700	0.2
30190	Tuxtilla	1,237	956	0.2	281	0.0
30105	Medellín de Bravo	6,964	900	0.2	6,064	0.6
30192	Vega de Alatorre	2,002	900	0.2	1,102	0.1
30094	Juan Rodríguez Clara	16,532	851	0.2	15,681	1.6
30051	Coyutla	6,722	835	0.2	5,887	0.6
30050	Coxquihui	3,271	807	0.1	2,464	0.3
30141	San Andrés Tuxtla	21,015	801	0.1	20,214	2.1
30079	Ixhuacán de los Reyes	1,119	800	0.1	319	0.0
30151	Tamiahua	6,830	798	0.1	6,032	0.6
30007	Camarón de Tejada	2,556	790	0.1	1,766	0.2
30133	Pueblo Viejo	1,973	742	0.1	1,231	0.1
30093	Jilotepec	2,740	711	0.1	2,029	0.2
30166	Tepetlán	2,441	685	0.1	1,756	0.2
30143	Santiago Tuxtla	7,499	650	0.1	6,849	0.7
30180	Tlachichilco	7,806	650	0.1	7,156	0.7
30095	Juchique de Ferrer	5,930	607	0.1	5,323	0.6
30086	Jalacingo	13,970	604	0.1	13,367	1.4
30111	Moloacán	1,646	578	0.1	1,068	0.1
30087	Xalapa	1,848	538	0.1	1,310	0.1
30130	Playa Vicente	10,694	500	0.1	10,194	1.1

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
30032	Catemaco	3,572	472	0.1	3,100	0.3
30088	Jalcomulco	2,222	468	0.1	1,754	0.2
30148	Soledad de Doblado	8,270	430	0.1	7,840	0.8
30116	Oluta	466	388	0.1	78	0.0
30082	Ixhuatlán del Sureste	1,234	381	0.1	853	0.1
30199	Zaragoza	798	361	0.1	437	0.0
30202	Zontecomatlán de López y Fuentes	6,206	350	0.1	5,856	0.6
30156	Tatatila	1,698	330	0.1	1,368	0.1
30092	Xico	3,821	320	0.1	3,501	0.4
30041	Coetzala	684	304	0.1	380	0.0
30193	Veracruz	1,589	300	0.1	1,289	0.1
30113	Naranjal	987	286	0.1	701	0.1
30164	Teocelo	2,774	256	0.0	2,518	0.3
30076	Ilamatlán	3,827	250	0.0	3,577	0.4
30120	Oteapan	392	248	0.0	144	0.0
30206	Nanchital de Lázaro Cárdenas del Río	423	236	0.0	187	0.0
30006	Acultzingo	3,425	224	0.0	3,201	0.3
30135	Rafael Delgado	517	220	0.0	297	0.0
30197	Yecuatla	2,380	217	0.0	2,163	0.2
30017	Apazapan	1,397	201	0.0	1,196	0.1
30163	Tenochtitlán	1,351	200	0.0	1,151	0.1
30081	Ixhuatlancillo	296	195	0.0	101	0.0
30103	Mecatlán	2,531	195	0.0	2,336	0.2
30046	Cosautlán de Carvajal	4,235	190	0.0	4,045	0.4
30011	Alvarado	2,576	150	0.0	2,426	0.3
30090	Jamapa	2,289	150	0.0	2,139	0.2
30182	Tlalnelhuayocan	467	133	0.0	334	0.0
30075	Ignacio de la Llave	1,397	130	0.0	1,267	0.1
30107	Las Minas	805	110	0.0	695	0.1
30152	Tampico Alto	1,937	109	0.0	1,828	0.2
30037	Coahuatlán	2,674	100	0.0	2,574	0.3
30212	Santiago Sochiapan	5,450	100	0.0	5,350	0.6
30203	Zozocolco de Hidalgo	1,648	94	0.0	1,554	0.2
30055	Chalma	4,525	70	0.0	4,455	0.5
30047	Coscomatepec	5,202	68	0.0	5,134	0.5
30175	Tihuatlán	20,825	52	0.0	20,773	2.2
30009	Alto Lucero de Gutiérrez Barrios	6,036	48	0.0	5,988	0.6
30042	Colipa	851	46	0.0	805	0.1
30064	Chumatlán	1,477	44	0.0	1,433	0.2
30052	Cuichapa	5,320	34	0.0	5,286	0.6
30018	Aguila	536	32	0.0	504	0.1
30138	Río Blanco	60	30	0.0	30	0.0
30185	Tililapan	52	29	0.0	23	0.0
30002	Acatlán	470	18	0.0	452	0.0
30025	Ayahualulco	7,533	15	0.0	7,518	0.8

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
30026	Banderilla	49	11	0.0	38	0.0
30074	Huiloapan de Cuauhtémoc	41	10	0.0	31	0.0
30115	Nogales	858	10	0.0	848	0.1
30137	Los Reyes	825	2	0.0	823	0.1
30154	Tantima	1,272	1	0.0	1,271	0.1
30128	Perote	19,716	1	0.0	19,715	2.1
30194	Villa Aldama	2,112	0	0.0	2,112	0.2
30001	Acajete	410	0	0.0	410	0.0
30008	Alpatláhuac	1,955	0	0.0	1,955	0.2
30013	Naranjos Amatlán	912	0	0.0	912	0.1
30019	Astacinga	1,314	0	0.0	1,314	0.1
30020	Atlahuilco	1,047	0	0.0	1,047	0.1
30027	Benito Juárez	14,672	0	0.0	14,672	1.5
30029	Calchahuaco	1,771	0	0.0	1,771	0.2
30030	Camerino Z. Mendoza	148	0	0.0	148	0.0
30033	Cazones de Herrera	8,607	0	0.0	8,607	0.9
30034	Cerro Azul	386	0	0.0	386	0.0
30035	Citlaltépetl	176	0	0.0	176	0.0
30036	Coacoatzintla	753	0	0.0	753	0.1
30040	Coatzintla	5,543	0	0.0	5,543	0.6
30056	Chiconamel	2,176	0	0.0	2,176	0.2
30057	Chiconquiaco	3,496	0	0.0	3,496	0.4
30058	Chicontepec	32,055	0	0.0	32,055	3.4
30060	Chinampa de Gorostiza	950	0	0.0	950	0.1
30063	Chontla	1,068	0	0.0	1,068	0.1
30067	Filomeno Mata	1,281	0	0.0	1,281	0.1
30072	Huayacocotla	5,201	0	0.0	5,201	0.5
30078	Ixcatepec	3,098	0	0.0	3,098	0.3
30096	Landero y Coss	338	0	0.0	338	0.0
30098	Magdalena	366	0	0.0	366	0.0
30099	Maltrata	1,627	0	0.0	1,627	0.2
30106	Miahuatlán	586	0	0.0	586	0.1
30110	Mixtla de Altamirano	1,339	0	0.0	1,339	0.1
30118	Orizaba	11	0	0.0	11	0.0
30127	La Perla	1,652	0	0.0	1,652	0.2
30129	Platón Sánchez	6,206	0	0.0	6,206	0.6
30132	Las Vigas de Ramírez	1,842	0	0.0	1,842	0.2
30136	Rafael Lucio	210	0	0.0	210	0.0
30140	San Andrés Tenejapan	310	0	0.0	310	0.0
30146	Sochiapa	1,403	0	0.0	1,403	0.1
30147	Soledad Atzompa	1,201	0	0.0	1,201	0.1
30150	Tamalín	954	0	0.0	954	0.1
30153	Tancoco	654	0	0.0	654	0.1
30155	Tantoyuca	16,589	0	0.0	16,589	1.7
30157	Castillo de Teayo	15,735	0	0.0	15,735	1.6

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
30159	Tehuipango	2,127	0	0.0	2,127	0.2
30160	Álamo Temapache	68,670	0	0.0	68,670	7.2
30167	Tepetzintla	2,330	0	0.0	2,330	0.2
30168	Tequila	3,477	0	0.0	3,477	0.4
30170	Texcatepec	3,814	0	0.0	3,814	0.4
30171	Texhuacán	331	0	0.0	331	0.0
30177	Tlacolulan	1,221	0	0.0	1,221	0.1
30184	Tlaquilpa	1,029	0	0.0	1,029	0.1
30187	Tonayán	705	0	0.0	705	0.1
30195	Xoxocotla	1,289	0	0.0	1,289	0.1
30198	Zacualpan	1,811	0	0.0	1,811	0.2
30201	Zongolica	14,675	0	0.0	14,675	1.5
31	Yucatán	755,414	42,227	100.0	713,187	100.0
31096	Tizimín	230,040	22,264	52.7	207,776	29.1
31085	Temozón	32,360	9,934	23.5	22,426	3.1
31008	Calotmul	13,800	4,376	10.4	9,424	1.3
31057	Panabá	53,141	3,387	8.0	49,754	7.0
31079	Tekax	25,403	1,250	3.0	24,152	3.4
31003	Akil	4,634	386	0.9	4,249	0.6
31056	Oxkutzcab	11,415	291	0.7	11,125	1.6
31098	Tzucacab	15,842	90	0.2	15,752	2.2
31086	Tepakán	1,072	50	0.1	1,022	0.1
31070	Sucilá	24,308	46	0.1	24,263	3.4
31032	Espita	11,819	33	0.1	11,786	1.7
31089	Ticul	4,244	32	0.1	4,213	0.6
31087	Tetiz	431	14	0.0	417	0.1
31025	Dzán	3,345	14	0.0	3,331	0.5
31034	Hocabá	664	12	0.0	653	0.1
31041	Kanasín	543	10	0.0	533	0.1
31004	Baca	2,332	9	0.0	2,323	0.3
31097	Tunkás	14,360	5	0.0	14,355	2.0
31078	Tekantó	795	5	0.0	790	0.1
31094	Tixmehuac	2,725	4	0.0	2,721	0.4
31047	Maní	3,734	3	0.0	3,731	0.5
31018	Chapab	1,676	2	0.0	1,674	0.2
31075	Teabo	1,743	2	0.0	1,741	0.2
31088	Teya	886	2	0.0	884	0.1
31040	Izamal	7,348	2	0.0	7,347	1.0
31102	Valladolid	12,974	1	0.0	12,973	1.8
31044	Kinchil	1,940	1	0.0	1,939	0.3
31062	Sacalum	2,979	1	0.0	2,978	0.4
31104	Yaxcabá	10,070	1	0.0	10,069	1.4
31019	Chemax	11,790	1	0.0	11,790	1.7
31090	Timucuy	216	1	0.0	215	0.0
31067	Seyé	436	1	0.0	435	0.1

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
31002	Acanceh	507	0	0.0	507	0.1
31001	Abalá	1,458	0	0.0	1,458	0.2
31005	Bokobá	465	0	0.0	465	0.1
31006	Buctzotz	36,227	0	0.0	36,227	5.1
31007	Cacalchén	811	0	0.0	811	0.1
31009	Cansahcab	3,219	0	0.0	3,219	0.5
31010	Cantamayec	1,766	0	0.0	1,766	0.2
31011	Celestún	230	0	0.0	230	0.0
31012	Cenotillo	30,756	0	0.0	30,756	4.3
31013	Conkal	292	0	0.0	292	0.0
31014	Cuncunul	689	0	0.0	689	0.1
31015	Cuzamá	400	0	0.0	400	0.1
31016	Chacsinkín	1,345	0	0.0	1,345	0.2
31017	Chankom	3,984	0	0.0	3,984	0.6
31020	Chicxulub Pueblo	529	0	0.0	529	0.1
31021	Chichimilá	2,293	0	0.0	2,293	0.3
31022	Chikindzonot	4,169	0	0.0	4,169	0.6
31023	Chocholá	497	0	0.0	497	0.1
31024	Chumayel	1,500	0	0.0	1,500	0.2
31026	Dzemul	2,362	0	0.0	2,362	0.3
31027	Dzidzantún	4,593	0	0.0	4,593	0.6
31028	Dzilam de Bravo	6,292	0	0.0	6,292	0.9
31029	Dzilam González	20,879	0	0.0	20,879	2.9
31030	Dzítás	1,676	0	0.0	1,676	0.2
31031	Dzoncauich	5,974	0	0.0	5,974	0.8
31033	Halachó	2,188	0	0.0	2,188	0.3
31035	Hoctún	830	0	0.0	830	0.1
31036	Homún	695	0	0.0	695	0.1
31037	Huhí	919	0	0.0	919	0.1
31038	Hunucmá	763	0	0.0	763	0.1
31039	Ixil	243	0	0.0	243	0.0
31042	Kantunil	1,293	0	0.0	1,293	0.2
31043	Kaua	1,070	0	0.0	1,070	0.2
31045	Kopomá	231	0	0.0	231	0.0
31046	Mama	1,488	0	0.0	1,488	0.2
31048	Maxcanú	2,717	0	0.0	2,717	0.4
31049	Mayapán	1,371	0	0.0	1,371	0.2
31050	Mérida	860	0	0.0	860	0.1
31051	Mocochá	628	0	0.0	628	0.1
31052	Motul	5,815	0	0.0	5,815	0.8
31053	Muna	4,293	0	0.0	4,293	0.6
31054	Muxupip	325	0	0.0	325	0.0
31055	Opichén	1,991	0	0.0	1,991	0.3
31058	Peto	14,613	0	0.0	14,613	2.0
31059	Progreso	356	0	0.0	356	0.0

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
31060	Quintana Roo	1,814	0	0.0	1,814	0.3
31061	Río Lagartos	8,627	0	0.0	8,627	1.2
31063	Samahil	1,021	0	0.0	1,021	0.1
31064	Sanahcat	97	0	0.0	97	0.0
31065	San Felipe	16,100	0	0.0	16,100	2.3
31066	Santa Elena	1,380	0	0.0	1,380	0.2
31068	Sinanché	1,658	0	0.0	1,658	0.2
31069	Sotuta	3,871	0	0.0	3,871	0.5
31071	Sudzal	2,358	0	0.0	2,358	0.3
31072	Suma	1,693	0	0.0	1,693	0.2
31073	Tahdziú	1,923	0	0.0	1,923	0.3
31074	Tahmek	1,112	0	0.0	1,112	0.2
31076	Tecoh	1,579	0	0.0	1,579	0.2
31077	Tekal de Venegas	1,971	0	0.0	1,971	0.3
31080	Tekit	1,202	0	0.0	1,202	0.2
31081	Tekom	1,348	0	0.0	1,348	0.2
31082	Telchac Pueblo	1,206	0	0.0	1,206	0.2
31083	Telchac Puerto	234	0	0.0	234	0.0
31084	Temax	8,736	0	0.0	8,736	1.2
31091	Tinum	2,583	0	0.0	2,583	0.4
31092	Tixcacalcupul	3,416	0	0.0	3,416	0.5
31093	Tixkokob	1,090	0	0.0	1,090	0.2
31095	Tixpéhual	630	0	0.0	630	0.1
31099	Uayma	1,240	0	0.0	1,240	0.2
31100	Ucú	105	0	0.0	105	0.0
31101	Umán	878	0	0.0	878	0.1
31103	Xocchel	298	0	0.0	298	0.0
31105	Yaxkukul	434	0	0.0	434	0.1
31106	Yobaín	2,146	0	0.0	2,146	0.3
32	Zacatecas	1,240,507	158,986	100.0	1,081,521	100.0
32051	Villa de Cos	91,674	37,785	23.8	53,889	5.0
32042	Sombrerete	140,957	17,629	11.1	123,329	11.4
32039	Río Grande	83,508	11,002	6.9	72,506	6.7
32037	Pánuco	32,926	10,496	6.6	22,430	2.1
32038	Pinos	103,967	8,720	5.5	95,247	8.8
32017	Guadalupe	34,948	8,516	5.4	26,432	2.4
32014	General Francisco R. Murguía	46,445	7,717	4.9	38,728	3.6
32005	Calera	24,042	7,257	4.6	16,786	1.6
32029	Miguel Auza	57,321	6,182	3.9	51,139	4.7
32022	Juan Aldama	40,900	5,591	3.5	35,309	3.3
32040	Sain Alto	32,907	4,801	3.0	28,106	2.6
32009	Chalchihuites	13,705	4,279	2.7	9,426	0.9
32010	Fresnillo	147,656	3,637	2.3	144,019	13.3
32050	Vetagrande	14,489	3,575	2.2	10,915	1.0
32013	General Enrique Estrada	15,482	3,210	2.0	12,272	1.1

Entidad federativa y municipio		Total	Superficie sembrada			
			Con asistencia técnica		Sin asistencia técnica	
			Absolutos	Relativos	Absolutos	Relativos
32032	Morelos	10,512	3,164	2.0	7,348	0.7
32056	Zacatecas	9,636	3,100	1.9	6,536	0.6
32024	Loreto	21,807	2,789	1.8	19,018	1.8
32054	Villa Hidalgo	12,437	1,540	1.0	10,897	1.0
32036	Ojocaliente	27,676	1,293	0.8	26,383	2.4
32057	Trancoso	7,227	1,204	0.8	6,023	0.6
32035	Noria de Ángeles	10,468	1,101	0.7	9,367	0.9
32021	Jiménez del Teul	3,640	936	0.6	2,704	0.3
32020	Jerez	23,579	890	0.6	22,689	2.1
32025	Luis Moya	7,708	879	0.6	6,829	0.6
32015	El Plateado de Joaquín Amaro	1,992	318	0.2	1,674	0.2
32049	Valparaíso	25,834	270	0.2	25,564	2.4
32008	Cuauhtémoc	6,576	241	0.2	6,335	0.6
32055	Villanueva	22,153	189	0.1	21,964	2.0
32052	Villa García	11,784	167	0.1	11,617	1.1
32007	Concepción del Oro	4,231	159	0.1	4,072	0.4
32053	Villa González Ortega	13,903	139	0.1	13,764	1.3
32016	General Pánfilo Natera	18,956	88	0.1	18,868	1.7
32023	Juchipila	4,142	62	0.0	4,081	0.4
32012	Genaro Codina	5,439	56	0.0	5,383	0.5
32046	Tepetongo	4,351	6	0.0	4,345	0.4
32045	Tepechitlán	3,787	1	0.0	3,786	0.4
32047	Teúl de González Ortega	3,783	1	0.0	3,782	0.3
32011	Trinidad García de la Cadena	2,358	1	0.0	2,357	0.2
32001	Apozol	4,623	0	0.0	4,623	0.4
32002	Apulco	2,644	0	0.0	2,644	0.2
32003	Atolinga	2,295	0	0.0	2,295	0.2
32004	Benito Juárez	2,516	0	0.0	2,516	0.2
32006	Cañitas de Felipe Pescador	12,740	0	0.0	12,740	1.2
32018	Huanusco	4,841	0	0.0	4,841	0.4
32019	Jalpa	10,555	0	0.0	10,555	1.0
32026	Mazapil	15,045	0	0.0	15,045	1.4
32027	Melchor Ocampo	2,397	0	0.0	2,397	0.2
32028	Mezquital del Oro	1,743	0	0.0	1,743	0.2
32030	Momax	1,275	0	0.0	1,275	0.1
32031	Monte Escobedo	7,373	0	0.0	7,373	0.7
32033	Moyahua de Estrada	3,141	0	0.0	3,141	0.3
32034	Nochistlán de Mejía	9,198	0	0.0	9,198	0.9
32041	El Salvador	2,849	0	0.0	2,849	0.3
32043	Susticacán	218	0	0.0	218	0.0
32044	Tabasco	4,634	0	0.0	4,634	0.4
32048	Tlaltenango de Sánchez Román	5,561	0	0.0	5,561	0.5
32058	Santa María de la Paz	1,958	0	0.0	1,958	0.2

NA: No aplica.

Nota: los datos están ordenados de mayor a menor por la superficie sembrada con asistencia técnica para cada uno de los desgloses por entidad federativa.

**Superficie sembrada con asistencia técnica por entidad y municipio, según modalidad hídrica
Año agrícola 2015
(hectáreas)**

Cuadro 5.7

Entidad federativa y municipio	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
Estados Unidos Mexicanos	7,844,040	3,660,007	NA	4,184,033	NA
01 Aguascalientes	61,456	21,043	100.0	40,413	100.0
01003 Calvillo	8,842	6,706	31.9	2,136	5.3
01001 Aguascalientes	21,723	4,638	22.0	17,085	42.3
01002 Asientos	4,090	4,018	19.1	72	0.2
01005 Jesús María	7,104	2,324	11.0	4,780	11.8
01011 San Francisco de los Romo	4,745	1,760	8.4	2,985	7.4
01010 El Llano	13,872	582	2.8	13,290	32.9
01004 Cosío	374	374	1.8	0	0.0
01007 Rincón de Romos	306	306	1.5	0	0.0
01006 Pabellón de Arteaga	246	190	0.9	56	0.1
01009 Tepezalá	146	146	0.7	0	0.0
01008 San José de Gracia	9	0	0.0	9	0.0
02 Baja California	190,115	190,115	100.0	0	0.0
02002 Mexicali	164,056	164,056	86.3	0	0.0
02001 Ensenada	24,714	24,714	13.0	0	0.0
02003 Tecate	797	797	0.4	0	0.0
02005 Playas de Rosarito	302	302	0.2	0	0.0
02004 Tijuana	246	246	0.1	0	0.0
03 Baja California Sur	39,945	39,945	100.0	0	0.0
03001 Comondú	33,424	33,424	83.7	0	0.0
03002 Mulegé	2,573	2,573	6.4	0	0.0
03003 La Paz	2,263	2,263	5.7	0	0.0
03008 Los Cabos	946	946	2.4	0	0.0
03009 Loreto	740	740	1.9	0	0.0
04 Campeche	33,299	6,957	100.0	26,342	100.0
04003 Carmen	8,127	4,280	61.5	3,847	14.6
04007 Palizada	8,303	2,000	28.8	6,303	23.9
04002 Campeche	5,793	484	7.0	5,309	20.2
04009 Escárcega	103	103	1.5	0	0.0
04008 Tenabo	75	75	1.1	0	0.0
04001 Calkiní	14	14	0.2	0	0.0
04011 Candelaria	1	1	0.0	0	0.0
04004 Champotón	909	0	0.0	909	3.5
04006 Hopolchén	9,974	0	0.0	9,974	37.9
05 Coahuila de Zaragoza	110,926	110,284	100.0	642	100.0
05033 San Pedro	23,883	23,535	21.3	348	54.2
05017 Matamoros	21,693	21,693	19.7	0	0.0
05009 Francisco I. Madero	15,036	15,036	13.6	0	0.0
05022 Nava	7,898	7,898	7.2	0	0.0
05036 Viesca	5,851	5,727	5.2	124	19.3

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
05004	Arteaga	5,227	5,227	4.7	0	0.0
05038	Zaragoza	4,708	4,708	4.3	0	0.0
05024	Parras	4,264	4,264	3.9	0	0.0
05035	Torreón	3,806	3,806	3.5	0	0.0
05019	Morelos	2,254	2,254	2.0	0	0.0
05034	Sierra Mojada	1,990	1,990	1.8	0	0.0
05011	General Cepeda	1,883	1,883	1.7	0	0.0
05014	Jiménez	1,963	1,793	1.6	170	26.5
05037	Villa Unión	1,691	1,691	1.5	0	0.0
05003	Allende	1,629	1,629	1.5	0	0.0
05012	Guerrero	1,524	1,524	1.4	0	0.0
05030	Saltillo	1,316	1,316	1.2	0	0.0
05007	Cuatro Ciénegas	1,065	1,065	1.0	0	0.0
05025	Piedras Negras	978	978	0.9	0	0.0
05002	Acuña	926	926	0.8	0	0.0
05027	Ramos Arizpe	892	892	0.8	0	0.0
05020	Múzquiz	228	228	0.2	0	0.0
05013	Hidalgo	124	124	0.1	0	0.0
05032	San Juan de Sabinas	61	61	0.1	0	0.0
05028	Sabinas	37	37	0.0	0	0.0
06	Colima	80,572	46,394	100.0	34,178	100.0
06009	Tecomán	23,842	23,520	50.7	322	0.9
06007	Manzanillo	9,043	6,776	14.6	2,267	6.6
06001	Armería	5,976	5,954	12.8	22	0.1
06004	Coquimatlán	3,614	3,606	7.8	8	0.0
06002	Colima	3,264	2,775	6.0	489	1.4
06005	Cuauhtémoc	13,637	1,071	2.3	12,566	36.8
06006	Ixtlahuacán	1,338	1,010	2.2	328	1.0
06003	Comala	8,015	755	1.6	7,260	21.2
06010	Villa de Álvarez	985	576	1.2	409	1.2
06008	Minatitlán	10,858	351	0.8	10,507	30.7
07	Chiapas	433,139	26,739	100.0	406,400	100.0
07087	Suchiate	13,485	9,241	34.6	4,244	1.0
07089	Tapachula	43,055	6,537	24.4	36,518	9.0
07054	Mazatán	17,262	2,115	7.9	15,148	3.7
07106	Venustiano Carranza	2,000	2,000	7.5	0	0.0
07020	La Concordia	32,285	1,702	6.4	30,583	7.5
07003	Acapetahua	27,246	1,140	4.3	26,106	6.4
07035	Frontera Hidalgo	7,386	737	2.8	6,649	1.6
07108	Villaflores	24,473	572	2.1	23,901	5.9
07041	La Independencia	495	337	1.3	158	0.0
07002	Acala	2,981	293	1.1	2,688	0.7
07027	Chiapa de Corzo	6,579	265	1.0	6,314	1.6
07046	Jiquipilas	4,369	246	0.9	4,123	1.0
07099	La Trinitaria	246	246	0.9	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
07017	Cintalapa	2,385	237	0.9	2,149	0.5
07107	Villa Corzo	18,291	183	0.7	18,108	4.5
07102	Tuxtla Chico	8,156	150	0.6	8,006	2.0
07034	Frontera Comalapa	1,138	137	0.5	1,001	0.2
07019	Comitán de Domínguez	117	117	0.4	0	0.0
07083	Socoltenango	120	106	0.4	14	0.0
07028	Chiapilla	681	99	0.4	582	0.1
07032	Escuintla	6,349	80	0.3	6,269	1.5
07075	Las Rosas	59	59	0.2	0	0.0
07086	Suchiapa	1,248	50	0.2	1,198	0.3
07098	Totolapa	3,490	29	0.1	3,461	0.9
07052	Las Margaritas	852	24	0.1	828	0.2
07061	Ocozocoautla de Espinosa	7,344	21	0.1	7,323	1.8
07110	San Lucas	774	8	0.0	766	0.2
07101	Tuxtla Gutiérrez	601	6	0.0	595	0.1
07115	Maravilla Tenejapa	4	4	0.0	0	0.0
07044	Ixtapa	1,150	2	0.0	1,148	0.3
07001	Acacoyagua	4,194	0	0.0	4,194	1.0
07004	Altamirano	2	0	0.0	2	0.0
07005	Amatán	965	0	0.0	965	0.2
07006	Amatenango de la Frontera	361	0	0.0	361	0.1
07008	Angel Albino Corzo	8,968	0	0.0	8,968	2.2
07009	Arriaga	1,280	0	0.0	1,280	0.3
07010	Bejucal de Ocampo	15	0	0.0	15	0.0
07011	Bella Vista	295	0	0.0	295	0.1
07012	Berriozábal	2,703	0	0.0	2,703	0.7
07013	Bochil	7,356	0	0.0	7,356	1.8
07015	Cacahoatán	2,520	0	0.0	2,520	0.6
07016	Catazajá	3,082	0	0.0	3,082	0.8
07018	Coapilla	262	0	0.0	262	0.1
07021	Copainalá	154	0	0.0	154	0.0
07025	Chapultenango	55	0	0.0	55	0.0
07029	Chicoasén	288	0	0.0	288	0.1
07030	Chicomuselo	1	0	0.0	1	0.0
07031	Chilón	1,400	0	0.0	1,400	0.3
07036	La Grandeza	7	0	0.0	7	0.0
07037	Huehuetán	19,707	0	0.0	19,707	4.8
07040	Huixtla	13,404	0	0.0	13,404	3.3
07042	Ixhuatán	515	0	0.0	515	0.1
07043	Ixtacomitán	67	0	0.0	67	0.0
07045	Ixtapangajoya	116	0	0.0	116	0.0
07047	Jitotol	3,959	0	0.0	3,959	1.0
07050	La Libertad	1,100	0	0.0	1,100	0.3
07051	Mapastepec	43,996	0	0.0	43,996	10.8
07055	Metapa	3,763	0	0.0	3,763	0.9

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
07057	Motozintla	4,837	0	0.0	4,837	1.2
07058	Nicolás Ruíz	800	0	0.0	800	0.2
07059	Ocosingo	1,798	0	0.0	1,798	0.4
07060	Ocoatepec	188	0	0.0	188	0.0
07063	Osumacinta	419	0	0.0	419	0.1
07065	Palenque	15,603	0	0.0	15,603	3.8
07067	Pantepec	786	0	0.0	786	0.2
07068	Pichucalco	1,556	0	0.0	1,556	0.4
07069	Pijijapan	4,826	0	0.0	4,826	1.2
07070	El Porvenir	53	0	0.0	53	0.0
07071	Villa Comaltitlán	10,365	0	0.0	10,365	2.6
07072	Pueblo Nuevo Solistahuacán	7,659	0	0.0	7,659	1.9
07073	Rayón	415	0	0.0	415	0.1
07076	Sabanilla	420	0	0.0	420	0.1
07077	Salto de Agua	7,137	0	0.0	7,137	1.8
07079	San Fernando	920	0	0.0	920	0.2
07080	Siltepec	1,935	0	0.0	1,935	0.5
07082	Sitalá	12	0	0.0	12	0.0
07084	Solosuchiapa	162	0	0.0	162	0.0
07085	Soyaló	655	0	0.0	655	0.2
07090	Tapalapa	190	0	0.0	190	0.0
07091	Tapilula	348	0	0.0	348	0.1
07092	Tecpatán	556	0	0.0	556	0.1
07094	Teopisca	17	0	0.0	17	0.0
07096	Tila	500	0	0.0	500	0.1
07097	Tonalá	3,488	0	0.0	3,488	0.9
07100	Tumbalá	350	0	0.0	350	0.1
07103	Tuzantán	4,653	0	0.0	4,653	1.1
07105	Unión Juárez	1,550	0	0.0	1,550	0.4
07109	Yajalón	150	0	0.0	150	0.0
07116	Marqués de Comillas	1	0	0.0	1	0.0
07117	Montecristo de Guerrero	5,641	0	0.0	5,641	1.4
08	Chihuahua	793,030	417,444	100.0	375,586	100.0
08017	Cuauhtémoc	113,480	47,102	11.3	66,378	17.7
08001	Ahumada	37,633	37,633	9.0	0	0.0
08052	Ojinaga	32,448	32,448	7.8	0	0.0
08035	Janos	30,896	30,896	7.4	0	0.0
08005	Ascensión	29,596	29,596	7.1	0	0.0
08010	Buenaventura	23,208	23,208	5.6	0	0.0
08045	Meoqui	19,239	19,239	4.6	0	0.0
08050	Nuevo Casas Grandes	19,168	19,168	4.6	0	0.0
08011	Camargo	18,559	18,559	4.4	0	0.0
08031	Guerrero	60,112	15,144	3.6	44,968	12.0
08021	Delicias	14,918	14,918	3.6	0	0.0
08036	Jiménez	13,969	13,969	3.3	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
08002	Aldama	14,477	12,819	3.1	1,658	0.4
08019	Chihuahua	20,133	10,760	2.6	9,373	2.5
08055	Rosales	9,280	9,280	2.2	0	0.0
08062	Saucillo	8,873	8,873	2.1	0	0.0
08038	Julimes	8,032	8,032	1.9	0	0.0
08018	Cusihuirachi	45,942	7,918	1.9	38,024	10.1
08013	Casas Grandes	6,534	6,534	1.6	0	0.0
08048	Namiquipa	60,016	6,186	1.5	53,830	14.3
08058	San Francisco de Conchos	5,825	5,825	1.4	0	0.0
08006	Bachíniva	28,031	4,751	1.1	23,280	6.2
08003	Allende	7,366	4,510	1.1	2,856	0.8
08053	Praxedis G. Guerrero	3,933	3,933	0.9	0	0.0
08054	Riva Palacio	53,841	2,883	0.7	50,958	13.6
08039	López	2,814	2,814	0.7	0	0.0
08012	Carichí	17,920	2,050	0.5	15,870	4.2
08016	La Cruz	2,031	2,031	0.5	0	0.0
08037	Juárez	1,727	1,727	0.4	0	0.0
08023	Galeana	1,726	1,726	0.4	0	0.0
08044	Matamoros	5,358	1,651	0.4	3,708	1.0
08014	Coronado	1,614	1,614	0.4	0	0.0
08007	Balleza	1,591	1,591	0.4	0	0.0
08015	Coyame del Sotol	1,481	1,481	0.4	0	0.0
08028	Guadalupe	1,292	1,292	0.3	0	0.0
08063	Temósachic	9,832	1,006	0.2	8,826	2.3
08067	Valle de Zaragoza	5,038	933	0.2	4,105	1.1
08043	Matachí	6,842	887	0.2	5,955	1.6
08061	Satevó	8,179	855	0.2	7,324	2.0
08024	Santa Isabel	7,979	290	0.1	7,688	2.0
08032	Hidalgo del Parral	3,013	274	0.1	2,738	0.7
08060	Santa Bárbara	2,834	234	0.1	2,600	0.7
08056	Rosario	221	221	0.1	0	0.0
08026	Gran Morelos	7,838	191	0.0	7,647	2.0
08064	El Tule	181	181	0.0	0	0.0
08033	Huejotitán	104	104	0.0	0	0.0
08057	San Francisco de Borja	2,526	55	0.0	2,471	0.7
08042	Manuel Benavides	36	36	0.0	0	0.0
08022	Dr. Belisario Domínguez	6,453	8	0.0	6,445	1.7
08025	Gómez Farías	924	8	0.0	916	0.2
08009	Bocoyna	63	0	0.0	63	0.0
08027	Guachochi	130	0	0.0	130	0.0
08029	Guadalupe y Calvo	60	0	0.0	60	0.0
08034	Ignacio Zaragoza	4,200	0	0.0	4,200	1.1
08040	Madera	330	0	0.0	330	0.1
08049	Nonoava	2,753	0	0.0	2,753	0.7
08059	San Francisco del Oro	431	0	0.0	431	0.1

Entidad federativa y municipio	Total	Superficie sembrada con asistencia técnica			
		Riego		Temporal	
		Absolutos	Relativos	Absolutos	Relativos
09 Ciudad de México	1,287	287	100.0	1,000	100.0
09011 Tláhuac	190	190	66.1	0	0.0
09013 Xochimilco	93	93	32.3	0	0.0
09012 Tlalpan	4	4	1.2	0	0.0
09008 La Magdalena Contreras	1	1	0.3	0	0.0
09009 Milpa Alta	1,000	0	0.0	1,000	100.0
10 Durango	230,782	109,439	100.0	121,343	100.0
10007 Gómez Palacio	29,540	29,540	27.0	0	0.0
10012 Lerdo	19,021	18,063	16.5	958	0.8
10005 Durango	19,613	14,127	12.9	5,486	4.5
10036 Tlahualilo	8,717	8,717	8.0	0	0.0
10013 Mapimí	9,151	7,442	6.8	1,709	1.4
10032 Santiago Papasquiaro	36,187	5,920	5.4	30,267	24.9
10015 Nazas	5,758	5,574	5.1	185	0.2
10016 Nombre de Dios	13,097	4,997	4.6	8,100	6.7
10006 General Simón Bolívar	15,433	4,152	3.8	11,281	9.3
10022 Poanas	3,926	3,926	3.6	0	0.0
10024 Rodeo	5,424	2,134	2.0	3,290	2.7
10027 San Juan de Guadalupe	4,904	1,938	1.8	2,966	2.4
10035 Tepehuanes	9,368	463	0.4	8,905	7.3
10028 San Juan del Río	410	410	0.4	0	0.0
10014 Mezquital	8,933	333	0.3	8,600	7.1
10038 Vicente Guerrero	9,325	325	0.3	9,000	7.4
10017 Ocampo	283	283	0.3	0	0.0
10002 Canelas	3,563	279	0.3	3,285	2.7
10008 Guadalupe Victoria	343	203	0.2	140	0.1
10030 San Pedro del Gallo	3,813	140	0.1	3,673	3.0
10029 San Luis del Cordero	3,376	105	0.1	3,271	2.7
10037 Topia	2,984	104	0.1	2,880	2.4
10033 Súchil	103	103	0.1	0	0.0
10001 Canatlán	99	99	0.1	0	0.0
10025 San Bernardo	25	25	0.0	0	0.0
10011 Indé	8	8	0.0	0	0.0
10020 Pánuco de Coronado	7	7	0.0	0	0.0
10004 Cuencamé	127	7	0.0	120	0.1
10010 Hidalgo	5	5	0.0	0	0.0
10009 Guanaceví	4	4	0.0	0	0.0
10019 Otáez	2,537	4	0.0	2,533	2.1
10039 Nuevo Ideal	3	3	0.0	0	0.0
10031 Santa Clara	1	1	0.0	0	0.0
10021 Peñón Blanco	0	0	0.0	0	0.0
10023 Pueblo Nuevo	4,445	0	0.0	4,445	3.7
10026 San Dimas	3,001	0	0.0	3,001	2.5
10034 Tamazula	7,250	0	0.0	7,250	6.0
11 Guanajuato	56,878	43,421	100.0	13,457	100.0

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
11033	San Luis de la Paz	10,193	10,193	23.5	0	0.0
11032	San José Iturbide	7,865	7,865	18.1	0	0.0
11013	Doctor Mora	5,391	5,391	12.4	0	0.0
11042	Valle de Santiago	2,647	2,647	6.1	0	0.0
11035	Santa Cruz de Juventino Rosas	4,171	2,075	4.8	2,096	15.6
11007	Celaya	4,674	1,885	4.3	2,789	20.7
11020	León	1,560	1,560	3.6	0	0.0
11005	Apaseo el Grande	2,002	1,485	3.4	517	3.8
11018	Jaral del Progreso	1,453	1,453	3.3	0	0.0
11039	Tarimoro	2,614	1,248	2.9	1,366	10.2
11004	Apaseo el Alto	2,184	1,208	2.8	976	7.3
11017	Irapuato	957	957	2.2	0	0.0
11001	Abasolo	779	779	1.8	0	0.0
11037	Silao de la Victoria	715	715	1.6	0	0.0
11027	Salamanca	601	601	1.4	0	0.0
11009	Comonfort	1,561	549	1.3	1,012	7.5
11031	San Francisco del Rincón	531	451	1.0	80	0.6
11025	Purísima del Rincón	492	432	1.0	60	0.4
11003	San Miguel de Allende	347	347	0.8	0	0.0
11019	Jerécuaro	2,077	244	0.6	1,833	13.6
11014	Dolores Hidalgo Cuna de la Independencia Nacional	208	208	0.5	0	0.0
11026	Romita	2,184	184	0.4	2,000	14.9
11044	Villagrán	180	175	0.4	5	0.0
11038	Tarandacuao	130	130	0.3	0	0.0
11023	Pénjamo	105	105	0.2	0	0.0
11024	Pueblo Nuevo	101	101	0.2	0	0.0
11030	San Felipe	87	87	0.2	0	0.0
11029	San Diego de la Unión	82	82	0.2	0	0.0
11008	Manuel Doblado	669	69	0.2	600	4.5
11012	Cuerámbaro	64	64	0.1	0	0.0
11002	Acámbaro	45	45	0.1	0	0.0
11015	Guanajuato	30	30	0.1	0	0.0
11010	Coroneo	114	18	0.0	96	0.7
11043	Victoria	16	16	0.0	0	0.0
11036	Santiago Maravatío	8	8	0.0	0	0.0
11011	Cortazar	8	8	0.0	0	0.0
11028	Salvatierra	35	8	0.0	27	0.2
12 Guerrero		212,367	34,971	100.0	177,396	100.0
12057	Técpán de Galeana	22,874	6,733	19.3	16,141	9.1
12068	La Unión de Isidoro Montes de Oca	10,370	3,002	8.6	7,368	4.2
12038	Zihuatanejo de Azueta	12,365	2,398	6.9	9,968	5.6
12048	Petatlán	15,955	2,345	6.7	13,610	7.7
12033	Huamuxtitlán	2,839	2,188	6.3	651	0.4
12011	Atoyac de Álvarez	15,032	2,127	6.1	12,905	7.3
12073	Zirándaro	9,930	1,979	5.7	7,951	4.5

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
12021	Coyuca de Benítez	16,792	1,506	4.3	15,286	8.6
12022	Coyuca de Catalán	15,422	1,302	3.7	14,120	8.0
12007	Arcelia	5,904	1,225	3.5	4,679	2.6
12053	San Marcos	17,017	1,208	3.5	15,809	8.9
12003	Ajuchitlán del Progreso	1,124	1,124	3.2	0	0.0
12030	Florencio Villarreal	3,626	1,119	3.2	2,507	1.4
12014	Benito Juárez	2,488	1,026	2.9	1,462	0.8
12005	Alpoyeca	1,194	1,016	2.9	178	0.1
12064	Tlalchapa	3,818	828	2.4	2,990	1.7
12067	Tlapehuala	5,685	691	2.0	4,994	2.8
12016	Coahuayutla de José María Izazaga	2,150	658	1.9	1,492	0.8
12027	Cutzamala de Pinzón	8,986	597	1.7	8,389	4.7
12050	Pungarabato	1,123	553	1.6	570	0.3
12018	Copala	3,088	347	1.0	2,741	1.5
12025	Cuautepec	6,250	194	0.6	6,056	3.4
12028	Chilapa de Álvarez	137	137	0.4	0	0.0
12070	Xochihuehuetlán	1,153	125	0.4	1,028	0.6
12023	Cuajinicuilapa	471	93	0.3	378	0.2
12032	General Heliodoro Castillo	127	90	0.3	37	0.0
12054	San Miguel Totolapan	70	70	0.2	0	0.0
12060	Tetipac	70	70	0.2	0	0.0
12071	Xochistlahuaca	1,703	41	0.1	1,662	0.9
12040	Leonardo Bravo	35	35	0.1	0	0.0
12046	Ometepec	751	30	0.1	721	0.4
12020	Copanatoyac	1,663	18	0.1	1,645	0.9
12012	Ayutla de los Libres	20	15	0.0	5	0.0
12035	Iguala de la Independencia	23	15	0.0	8	0.0
12063	Tlacoapa	11	11	0.0	0	0.0
12061	Tixtla de Guerrero	7	7	0.0	0	0.0
12069	Xalpatláhuac	674	6	0.0	668	0.4
12066	Tlapa de Comonfort	3,716	6	0.0	3,710	2.1
12051	Quechultenango	6	5	0.0	1	0.0
12017	Cocula	5	5	0.0	0	0.0
12029	Chilpancingo de los Bravo	5	5	0.0	0	0.0
12056	Tecoanapa	6	4	0.0	2	0.0
12041	Malinaltepec	6	4	0.0	2	0.0
12074	Zitlala	4	4	0.0	0	0.0
12076	Acatepec	15	3	0.0	12	0.0
12075	Eduardo Neri	3	3	0.0	0	0.0
12042	Mártir de Cuilapan	3	3	0.0	0	0.0
12002	Ahuacuotzingo	2	2	0.0	0	0.0
12001	Acapulco de Juárez	7	2	0.0	5	0.0
12052	San Luis Acatlán	248	1	0.0	247	0.1
12044	Mochitlán	27	0	0.0	27	0.0
12077	Marquelia	1,302	0	0.0	1,302	0.7

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
12004	Alcozauca de Guerrero	3,414	0	0.0	3,414	1.9
12008	Atenango del Río	4	0	0.0	4	0.0
12009	Atlamajalcingo del Monte	7	0	0.0	7	0.0
12010	Atlixac	2	0	0.0	2	0.0
12013	Azoyú	1,272	0	0.0	1,272	0.7
12024	Cualác	87	0	0.0	87	0.0
12034	Huitzucu de los Figueroa	1	0	0.0	1	0.0
12036	Igualapa	382	0	0.0	382	0.2
12039	Juan R. Escudero	4	0	0.0	4	0.0
12043	Metlatónoc	1,600	0	0.0	1,600	0.9
12045	Olinalá	5,603	0	0.0	5,603	3.2
12055	Taxco de Alarcón	5	0	0.0	5	0.0
12059	Tepecoacuilco de Trujano	3	0	0.0	3	0.0
12062	Tlacoachistlahuaca	518	0	0.0	518	0.3
12065	Tlalixtaquilla de Maldonado	893	0	0.0	893	0.5
12072	Zapotitlán Tablas	23	0	0.0	23	0.0
12078	Cochoapa el Grande	1,689	0	0.0	1,689	1.0
12080	Juchitán	565	0	0.0	565	0.3
13 Hidalgo		49,888	26,274	100.0	23,614	100.0
13067	Tezontepec de Aldama	3,237	3,237	12.3	0	0.0
13041	Mixquiahuala de Juárez	2,899	2,899	11.0	0	0.0
13005	Ajacuba	3,635	2,851	10.9	784	3.3
13074	Tlaxcoapan	2,130	2,054	7.8	76	0.3
13030	Ixmiquilpan	1,844	1,844	7.0	0	0.0
13059	Tecozautla	3,222	1,750	6.7	1,472	6.2
13003	Actopan	1,232	1,232	4.7	0	0.0
13023	Francisco I. Madero	1,235	1,191	4.5	44	0.2
13070	Tlahuelilpan	1,042	1,015	3.9	27	0.1
13076	Tula de Allende	2,541	894	3.4	1,647	7.0
13044	Nopala de Villagrán	4,382	852	3.2	3,530	14.9
13010	Atitalaquia	866	825	3.1	41	0.2
13065	Tetepango	977	797	3.0	180	0.8
13009	El Arenal	698	698	2.7	0	0.0
13058	Tasquillo	645	645	2.5	0	0.0
13050	Progreso de Obregón	576	576	2.2	0	0.0
13037	Metztitlán	405	404	1.5	1	0.0
13029	Huichapan	2,730	365	1.4	2,365	10.0
13036	San Agustín Metzquititlán	349	349	1.3	0	0.0
13013	Atotonilco de Tula	472	347	1.3	125	0.5
13054	San Salvador	508	274	1.0	234	1.0
13055	Santiago de Anaya	423	222	0.8	201	0.9
13019	Chilcuautla	536	196	0.7	340	1.4
13017	Chapantongo	1,635	175	0.7	1,460	6.2
13063	Tepeji del Río de Ocampo	169	169	0.6	0	0.0
13015	Cardonal	132	132	0.5	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
13064	Tepetitlán	85	85	0.3	0	0.0
13020	Eloxochitlán	69	69	0.3	0	0.0
13071	Tlahuiltepa	38	38	0.1	0	0.0
13006	Alfajayucan	30	28	0.1	2	0.0
13007	Almoleya	28	11	0.0	17	0.1
13052	San Agustín Tlaxiaca	19	11	0.0	8	0.0
13012	Atotonilco el Grande	6	6	0.0	0	0.0
13022	Epazoyucan	6	6	0.0	0	0.0
13035	Metepec	6	6	0.0	0	0.0
13084	Zimapán	5	5	0.0	0	0.0
13008	Apan	67	4	0.0	63	0.3
13024	Huasca de Ocampo	4	4	0.0	0	0.0
13051	Mineral de la Reforma	4	4	0.0	0	0.0
13083	Zempoala	3	3	0.0	0	0.0
13082	Zapotlán de Juárez	1	1	0.0	0	0.0
13048	Pachuca de Soto	1	1	0.0	0	0.0
13061	Tepeapulco	27	0	0.0	27	0.1
13075	Tolcayuca	0	0	0.0	0	0.0
13002	Acaxochitlán	40	0	0.0	40	0.2
13011	Atlapexco	478	0	0.0	478	2.0
13014	Calnali	298	0	0.0	298	1.3
13018	Chapulhuacán	1,990	0	0.0	1,990	8.4
13025	Huautla	272	0	0.0	272	1.2
13026	Huazalingo	409	0	0.0	409	1.7
13028	Huejutla de Reyes	1,627	0	0.0	1,627	6.9
13032	Jaltocán	218	0	0.0	218	0.9
13038	Mineral del Chico	2	0	0.0	2	0.0
13040	La Misión	296	0	0.0	296	1.3
13042	Molango de Escamilla	38	0	0.0	38	0.2
13046	San Felipe Orizatlán	407	0	0.0	407	1.7
13047	Pacula	2	0	0.0	2	0.0
13049	Pisaflores	2,545	0	0.0	2,545	10.8
13062	Tepehuacán de Guerrero	56	0	0.0	56	0.2
13072	Tlanalapa	24	0	0.0	24	0.1
13073	Tlanchinol	1,843	0	0.0	1,843	7.8
13078	Xochiatipan	159	0	0.0	159	0.7
13079	Xochicoatlán	60	0	0.0	60	0.3
13080	Yahualica	206	0	0.0	206	0.9
14 Jalisco		359,826	104,907	100.0	254,920	100.0
14018	La Barca	42,200	17,822	17.0	24,378	9.6
14016	Ayotlán	19,306	6,961	6.6	12,345	4.8
14083	Tala	9,614	5,189	4.9	4,425	1.7
14054	El Limón	5,150	4,950	4.7	200	0.1
14015	Autlán de Navarro	5,383	4,849	4.6	534	0.2
14100	Tomatlán	6,957	4,670	4.5	2,287	0.9

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
14021	Casimiro Castillo	6,792	4,083	3.9	2,709	1.1
14037	El Grullo	4,080	3,990	3.8	90	0.0
14006	Ameca	4,756	3,666	3.5	1,090	0.4
14013	Atotonilco el Alto	22,877	3,642	3.5	19,235	7.5
14105	Tototlán	17,827	3,606	3.4	14,221	5.6
14003	Ahualulco de Mercado	7,843	3,327	3.2	4,516	1.8
14082	Sayula	3,449	3,098	3.0	350	0.1
14023	Zapotlán el Grande	4,249	3,093	2.9	1,155	0.5
14077	San Martín Hidalgo	19,095	3,021	2.9	16,074	6.3
14044	Ixtlahuacán de los Membrillos	2,165	2,096	2.0	69	0.0
14113	San Gabriel	5,738	1,752	1.7	3,987	1.6
14024	Cocula	7,534	1,485	1.4	6,050	2.4
14121	Zapotiltic	1,802	1,440	1.4	362	0.1
14108	Tuxpan	2,811	1,341	1.3	1,470	0.6
14065	Pihuamo	11,913	1,250	1.2	10,663	4.2
14050	Jocotepec	1,539	1,222	1.2	317	0.1
14033	Degollado	8,116	1,197	1.1	6,919	2.7
14095	Teuchitlán	3,803	1,180	1.1	2,623	1.0
14036	Etzatlán	5,281	1,069	1.0	4,212	1.7
14007	San Juanito de Escobedo	4,044	1,046	1.0	2,998	1.2
14026	Concepción de Buenos Aires	1,736	880	0.8	856	0.3
14110	Unión de Tula	8,703	827	0.8	7,876	3.1
14087	Tecalitlán	13,505	781	0.7	12,724	5.0
14058	Mascota	2,322	743	0.7	1,579	0.6
14009	El Arenal	2,200	722	0.7	1,478	0.6
14049	Jilotlán de los Dolores	3,665	665	0.6	3,000	1.2
14118	Yahualica de González Gallo	9,951	652	0.6	9,299	3.6
14043	La Huerta	1,540	646	0.6	894	0.4
14079	Gómez Farías	1,232	625	0.6	607	0.2
14103	Tonila	2,817	620	0.6	2,197	0.9
14068	Villa Purificación	992	582	0.6	410	0.2
14055	Magdalena	2,098	568	0.5	1,530	0.6
14027	Cuautitlán de García Barragán	4,320	503	0.5	3,817	1.5
14059	Mazamitla	668	451	0.4	217	0.1
14067	Puerto Vallarta	596	423	0.4	173	0.1
14099	Tolimán	7,405	418	0.4	6,987	2.7
14106	Tuxcacuesco	891	336	0.3	555	0.2
14005	Amatitán	1,783	333	0.3	1,450	0.6
14022	Cihuatlán	272	272	0.3	0	0.0
14069	Quitupan	569	261	0.2	308	0.1
14107	Tuxcueca	288	244	0.2	44	0.0
14086	Tapalpa	6,884	222	0.2	6,661	2.6
14060	Mexticacán	3,543	198	0.2	3,345	1.3
14084	Talpa de Allende	3,001	192	0.2	2,809	1.1
14094	Tequila	4,656	191	0.2	4,465	1.8

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
14124	Zapotlanejo	7,101	156	0.1	6,945	2.7
14011	Atengo	470	120	0.1	350	0.1
14075	San Marcos	2,208	106	0.1	2,102	0.8
14096	Tizapán el Alto	246	97	0.1	149	0.1
14119	Zacoalco de Torres	91	91	0.1	0	0.0
14080	San Sebastián del Oeste	1,218	87	0.1	1,131	0.4
14066	Poncitlán	82	82	0.1	0	0.0
14045	Ixtlahuacán del Río	221	81	0.1	140	0.1
14040	Hostotipaquillo	1,185	80	0.1	1,105	0.4
14088	Tecolotlán	1,098	75	0.1	1,023	0.4
14102	Tonaya	875	75	0.1	800	0.3
14030	Chapala	94	69	0.1	25	0.0
14109	Unión de San Antonio	81	61	0.1	20	0.0
14034	Ejutla	1,683	43	0.0	1,640	0.6
14112	Valle de Juárez	65	43	0.0	22	0.0
14070	El Salto	930	41	0.0	889	0.3
14004	Amacueca	40	40	0.0	0	0.0
14038	Guachinango	659	37	0.0	622	0.2
14020	Cabo Corrientes	60	35	0.0	25	0.0
14017	Ayutla	7,132	26	0.0	7,106	2.8
14092	Teocuitatlán de Corona	17	17	0.0	0	0.0
14101	Tonalá	1,032	15	0.0	1,018	0.4
14090	Tenamaxtlán	192	7	0.0	185	0.1
14025	Colotlán	5	5	0.0	0	0.0
14029	Cuquío	595	5	0.0	590	0.2
14012	Atenguillo	281	4	0.0	277	0.1
14062	Mixtlán	203	4	0.0	199	0.1
14014	Atoyac	3	3	0.0	0	0.0
14057	La Manzanilla de la Paz	157	2	0.0	155	0.1
14002	Acatlán de Juárez	23	0	0.0	23	0.0
14010	Atemajac de Brizuela	3,252	0	0.0	3,252	1.3
14028	Cuatla	1,650	0	0.0	1,650	0.6
14032	Chiquilistlán	4,710	0	0.0	4,710	1.8
14035	Encarnación de Díaz	2	0	0.0	2	0.0
14052	Juchitlán	367	0	0.0	367	0.1
14072	San Diego de Alejandría	800	0	0.0	800	0.3
14074	San Julián	85	0	0.0	85	0.0
14097	Tlajomulco de Zúñiga	412	0	0.0	412	0.2
14114	Villa Corona	274	0	0.0	274	0.1
14122	Zapotitlán de Vadillo	268	0	0.0	268	0.1
15 México		223,394	44,036	100.0	179,358	100.0
15005	Almoloya de Juárez	24,742	5,104	11.6	19,638	10.9
15042	Ixtlahuaca	2,926	2,926	6.6	0	0.0
15047	Jiquipilco	3,539	2,596	5.9	943	0.5
15110	Valle de Bravo	4,829	2,541	5.8	2,288	1.3

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
15048	Jocotitlán	2,670	2,302	5.2	369	0.2
15021	Coatepec Harinas	2,374	2,224	5.1	150	0.1
15032	Donato Guerra	8,348	1,698	3.9	6,650	3.7
15114	Villa Victoria	21,945	1,666	3.8	20,280	11.3
15059	Nextlalpan	1,644	1,593	3.6	52	0.0
15106	Toluca	4,782	1,573	3.6	3,209	1.8
15085	Temascalcingo	2,275	1,420	3.2	855	0.5
15014	Atacomulco	2,169	1,072	2.4	1,097	0.6
15111	Villa de Allende	19,544	990	2.2	18,554	10.3
15001	Acambay de Ruíz Castañeda	1,995	882	2.0	1,113	0.6
15007	Amanalco	8,003	868	2.0	7,135	4.0
15035	Huehuetoca	2,888	840	1.9	2,048	1.1
15099	Texcoco	749	746	1.7	3	0.0
15118	Zinacantepec	5,189	742	1.7	4,447	2.5
15086	Temascaltepec	1,829	696	1.6	1,133	0.6
15088	Tenancingo	690	690	1.6	0	0.0
15074	San Felipe del Progreso	1,830	645	1.5	1,185	0.7
15045	Jilotepec	2,216	618	1.4	1,598	0.9
15121	Cuautitlán Izcalli	1,283	485	1.1	798	0.4
15065	Otumba	6,827	462	1.0	6,365	3.5
15067	Otzolotepec	1,128	460	1.0	668	0.4
15079	Soyaniquilpan de Juárez	646	430	1.0	215	0.1
15011	Atenco	803	414	0.9	389	0.2
15087	Temoaya	835	405	0.9	430	0.2
15123	Luvianos	387	387	0.9	0	0.0
15028	Chiautla	497	373	0.8	124	0.1
15125	Tonanitla	350	346	0.8	4	0.0
15052	Malinalco	338	336	0.8	2	0.0
15097	Texcaltitlán	327	327	0.7	0	0.0
15003	Aculco	2,299	288	0.7	2,012	1.1
15092	Teotihuacán	2,348	274	0.6	2,074	1.2
15056	Morelos	445	266	0.6	179	0.1
15120	Zumpango	2,144	264	0.6	1,880	1.0
15023	Coyotepec	637	261	0.6	376	0.2
15002	Acolman	387	253	0.6	134	0.1
15041	Ixtapan del Oro	1,846	243	0.6	1,603	0.9
15024	Cuautitlán	239	239	0.5	0	0.0
15075	San Martín de las Pirámides	5,083	233	0.5	4,851	2.7
15095	Tepotzotlán	2,573	213	0.5	2,360	1.3
15036	Hueypoxtla	473	200	0.5	273	0.2
15078	Santo Tomás	2,152	181	0.4	1,971	1.1
15081	Tecámac	522	175	0.4	348	0.2
15115	Xonacatlán	751	171	0.4	580	0.3
15108	Tultepec	357	164	0.4	193	0.1
15113	Villa Guerrero	269	159	0.4	110	0.1

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
15119	Zumpahuacán	159	159	0.4	0	0.0
15064	El Oro	240	131	0.3	109	0.1
15046	Jilotzingo	289	114	0.3	175	0.1
15010	Apaxco	307	104	0.2	203	0.1
15038	Isidro Fabela	192	101	0.2	91	0.1
15091	Teoloyucan	196	101	0.2	95	0.1
15060	Nicolás Romero	907	94	0.2	813	0.5
15096	Tequixquiac	371	91	0.2	280	0.2
15053	Melchor Ocampo	79	79	0.2	0	0.0
15100	Tezoyuca	126	73	0.2	53	0.0
15109	Tultitlán	73	73	0.2	0	0.0
15116	Zacazonapan	1,530	62	0.1	1,468	0.8
15066	Otzoloapan	7,173	60	0.1	7,113	4.0
15093	Tepetlaoxtoc	1,401	53	0.1	1,349	0.8
15082	Tejupilco	48	48	0.1	0	0.0
15102	Timilpan	270	43	0.1	227	0.1
15044	Jaltenco	51	37	0.1	14	0.0
15039	Ixtapaluca	50	33	0.1	17	0.0
15069	Papalotla	38	33	0.1	5	0.0
15057	Naucalpan de Juárez	549	21	0.0	528	0.3
15071	Polotitlán	512	20	0.0	492	0.3
15018	Calimaya	579	18	0.0	561	0.3
15030	Chiconcuac	21	16	0.0	5	0.0
15004	Almoloya de Alquisiras	10	10	0.0	0	0.0
15054	Metepec	1,767	10	0.0	1,757	1.0
15029	Chicoloapan	326	5	0.0	321	0.2
15033	Ecatepec de Morelos	7	4	0.0	3	0.0
15124	San José del Rincón	3,853	2	0.0	3,851	2.1
15020	Coacalco de Berriozábal	2	2	0.0	0	0.0
15040	Ixtapan de la Sal	2	2	0.0	0	0.0
15043	Xalatlaco	457	2	0.0	455	0.3
15008	Amatepec	162	2	0.0	160	0.1
15031	Chimalhuacán	1	1	0.0	0	0.0
15012	Atizapán	361	1	0.0	360	0.2
15022	Cocotitlán	0	0	0.0	0	0.0
15006	Almoloya del Río	51	0	0.0	51	0.0
15009	Amecameca	10	0	0.0	10	0.0
15013	Atizapán de Zaragoza	55	0	0.0	55	0.0
15015	Atlautla	1,457	0	0.0	1,457	0.8
15016	Axapusco	3,938	0	0.0	3,938	2.2
15019	Capulhuac	248	0	0.0	248	0.1
15026	Chapa de Mota	203	0	0.0	203	0.1
15027	Chapultepec	20	0	0.0	20	0.0
15034	Ecatzingo	406	0	0.0	406	0.2
15037	Huixquilucan	867	0	0.0	867	0.5

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
15049	Joquicingo	2,027	0	0.0	2,027	1.1
15050	Juchitepec	1,459	0	0.0	1,459	0.8
15051	Lerma	2	0	0.0	2	0.0
15061	Nopaltepec	3,181	0	0.0	3,181	1.8
15068	Ozumba	602	0	0.0	602	0.3
15072	Rayón	395	0	0.0	395	0.2
15073	San Antonio la Isla	287	0	0.0	287	0.2
15080	Sultepec	2	0	0.0	2	0.0
15083	Temamatla	288	0	0.0	288	0.2
15084	Temascalapa	11,307	0	0.0	11,307	6.3
15089	Tenango del Aire	200	0	0.0	200	0.1
15090	Tenango del Valle	9,414	0	0.0	9,414	5.2
15094	Tepetlixpa	806	0	0.0	806	0.4
15101	Tianguistenco	9	0	0.0	9	0.0
15104	Tlalnepantla de Baz	46	0	0.0	46	0.0
15107	Tonatico	16	0	0.0	16	0.0
15112	Villa del Carbón	876	0	0.0	876	0.5
16	Michoacán de Ocampo	465,514	242,924	100.0	222,589	100.0
16012	Buenavista	19,880	19,880	8.2	0	0.0
16006	Apatzingán	17,228	17,228	7.1	0	0.0
16082	Tacámbaro	23,156	12,543	5.2	10,613	4.8
16105	Vista Hermosa	13,563	12,377	5.1	1,186	0.5
16113	José Sixto Verduzco	16,171	12,223	5.0	3,948	1.8
16055	Múgica	10,505	10,505	4.3	0	0.0
16102	Uruapan	19,538	10,273	4.2	9,265	4.2
16089	Tepalcatepec	8,481	8,481	3.5	0	0.0
16064	Parácuaro	8,647	8,417	3.5	230	0.1
16075	Los Reyes	10,288	7,001	2.9	3,288	1.5
16079	Salvador Escalante	17,996	6,872	2.8	11,124	5.0
16004	Angamacutiro	11,872	6,732	2.8	5,140	2.3
16071	Puruándiro	11,881	5,841	2.4	6,040	2.7
16009	Ario	16,747	5,547	2.3	11,200	5.0
16033	Gabriel Zamora	5,404	5,404	2.2	0	0.0
16087	Taretan	6,542	5,122	2.1	1,420	0.6
16068	Peribán	15,548	4,096	1.7	11,452	5.1
16059	Nuevo Urecho	3,925	3,925	1.6	0	0.0
16083	Tancítaro	26,168	3,677	1.5	22,491	10.1
16052	Lázaro Cárdenas	4,211	3,441	1.4	770	0.3
16111	Ziracuaretiro	5,185	3,367	1.4	1,818	0.8
16091	Tingüindín	6,533	3,335	1.4	3,198	1.4
16002	Aguililla	4,435	3,285	1.4	1,150	0.5
16037	Huaniqueo	6,830	3,040	1.3	3,790	1.7
16058	Nuevo Parangaricutiro	7,248	3,000	1.2	4,248	1.9
16014	Coahuayana	2,913	2,900	1.2	13	0.0
16106	Yurécuaro	2,863	2,863	1.2	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
16108	Zamora	2,596	2,559	1.1	37	0.0
16062	Pajacuarán	7,250	2,548	1.0	4,703	2.1
16019	Cotija	5,602	2,517	1.0	3,085	1.4
16067	Penjamillo	4,231	2,456	1.0	1,775	0.8
16097	Turicato	11,454	2,381	1.0	9,073	4.1
16035	La Huacana	14,499	2,378	1.0	12,121	5.4
16095	Tocumbo	4,027	2,279	0.9	1,748	0.8
16038	Huetamo	2,268	2,181	0.9	87	0.0
16103	Venustiano Carranza	5,333	2,133	0.9	3,201	1.4
16016	Coeneo	6,370	1,990	0.8	4,380	2.0
16085	Tangancícuaro	5,857	1,969	0.8	3,889	1.7
16076	Sahuayo	4,218	1,958	0.8	2,260	1.0
16042	Ixtlán	2,033	1,957	0.8	76	0.0
16077	San Lucas	1,656	1,493	0.6	163	0.1
16001	Acuitzio	1,482	1,482	0.6	0	0.0
16060	Numarán	1,922	1,479	0.6	443	0.2
16011	Briseñas	3,342	1,451	0.6	1,891	0.8
16104	Villamar	5,894	1,352	0.6	4,542	2.0
16086	Tanhuato	1,330	1,330	0.5	0	0.0
16015	Coalcomán de Vázquez Pallares	1,288	1,275	0.5	13	0.0
16025	Chilchota	1,388	1,183	0.5	205	0.1
16043	Jacona	1,195	1,178	0.5	17	0.0
16069	La Piedad	1,744	1,090	0.4	654	0.3
16090	Tingambato	5,092	841	0.3	4,251	1.9
16045	Jiquilpan	2,777	800	0.3	1,977	0.9
16063	Panindícuaro	1,861	761	0.3	1,100	0.5
16044	Jiménez	750	750	0.3	0	0.0
16008	Aquila	807	610	0.3	197	0.1
16029	Churumuco	6,780	544	0.2	6,236	2.8
16074	Cojumatlán de Régules	2,555	521	0.2	2,035	0.9
16032	Erongarícuaro	844	514	0.2	330	0.1
16099	Tuzantla	531	501	0.2	30	0.0
16054	Morelos	2,468	473	0.2	1,995	0.9
16030	Ecuandureo	364	364	0.1	0	0.0
16096	Tumbiscatío	8,117	337	0.1	7,780	3.5
16023	Chavinda	292	292	0.1	0	0.0
16028	Churintzio	731	221	0.1	510	0.2
16100	Tzintzuntzan	1,130	220	0.1	910	0.4
16094	Tlazazalca	205	205	0.1	0	0.0
16084	Tangamandapio	404	181	0.1	223	0.1
16026	Chinicuila	181	179	0.1	2	0.0
16047	Jungapeo	167	116	0.0	51	0.0
16081	Susupuato	170	115	0.0	55	0.0
16092	Tiquicheo de Nicolás Romero	71	71	0.0	0	0.0
16050	Maravatío	504	71	0.0	434	0.2

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
16046	Juárez	85	62	0.0	23	0.0
16018	Copándaro	43	43	0.0	0	0.0
16003	Álvaro Obregón	42	42	0.0	0	0.0
16031	Epitacio Huerta	575	29	0.0	546	0.2
16013	Carácuaro	140	21	0.0	119	0.1
16041	Irimbo	88	17	0.0	71	0.0
16022	Charo	11	11	0.0	0	0.0
16057	Nocupétaro	42	10	0.0	32	0.0
16098	Tuxpan	205	8	0.0	197	0.1
16051	Marcos Castellanos	883	5	0.0	878	0.4
16112	Zitácuaro	266	4	0.0	262	0.1
16110	Zinapécuaro	3,516	2	0.0	3,514	1.6
16005	Angangueo	78	0	0.0	78	0.0
16007	Aporo	66	0	0.0	66	0.0
16017	Contepec	625	0	0.0	625	0.3
16021	Charapan	2,924	0	0.0	2,924	1.3
16024	Cherán	2,500	0	0.0	2,500	1.1
16034	Hidalgo	279	0	0.0	279	0.1
16036	Huandacareo	35	0	0.0	35	0.0
16039	Huiramba	111	0	0.0	111	0.0
16048	Lagunillas	1,620	0	0.0	1,620	0.7
16053	Morelia	105	0	0.0	105	0.0
16056	Nahuatzen	3,705	0	0.0	3,705	1.7
16061	Ocampo	56	0	0.0	56	0.0
16065	Paracho	4,170	0	0.0	4,170	1.9
16066	Pátzcuaro	2,129	0	0.0	2,129	1.0
16070	Purépero	954	0	0.0	954	0.4
16072	Queréndaro	15	0	0.0	15	0.0
16073	Quiroga	1,970	0	0.0	1,970	0.9
16080	Senguio	195	0	0.0	195	0.1
16093	Tlalpujahua	56	0	0.0	56	0.0
16101	Tzitzio	100	0	0.0	100	0.0
16109	Zináparo	398	0	0.0	398	0.2
17	Morelos	121,765	44,379	100.0	77,386	100.0
17004	Ayala	12,740	8,823	19.9	3,917	5.1
17003	Axochiapan	9,526	6,320	14.2	3,206	4.1
17012	Jojutla	5,073	3,566	8.0	1,507	1.9
17006	Cuatla	5,851	3,257	7.3	2,594	3.4
17025	Tlaquiltenango	6,136	2,997	6.8	3,138	4.1
17019	Tepalcingo	7,081	2,401	5.4	4,679	6.0
17029	Yautepec	4,135	2,079	4.7	2,056	2.7
17017	Puente de Ixtla	4,239	1,715	3.9	2,524	3.3
17013	Jonacatepec	5,677	1,692	3.8	3,984	5.1
17015	Miacatlán	4,644	1,241	2.8	3,403	4.4
17028	Xochitepec	1,497	1,210	2.7	287	0.4

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
17010	Jantetelco	3,818	1,172	2.6	2,646	3.4
17024	Tlaltizapán de Zapata	2,188	1,101	2.5	1,087	1.4
17014	Mazatepec	1,822	1,001	2.3	821	1.1
17031	Zacatepec	958	913	2.1	45	0.1
17001	Amacuzac	2,193	848	1.9	1,346	1.7
17005	Coatlán del Río	1,555	692	1.6	863	1.1
17008	Emiliano Zapata	909	672	1.5	237	0.3
17026	Tlayacapan	2,397	620	1.4	1,777	2.3
17018	Temixco	1,571	439	1.0	1,132	1.5
17021	Tetecala	730	337	0.8	393	0.5
17011	Jiutepec	326	326	0.7	0	0.0
17032	Zacualpan de Amilpas	1,928	181	0.4	1,747	2.3
17022	Tetela del Volcán	2,916	145	0.3	2,771	3.6
17002	Atlatlahucan	2,254	142	0.3	2,113	2.7
17030	Yecapixtla	9,586	127	0.3	9,459	12.2
17007	Cuernavaca	1,192	115	0.3	1,077	1.4
17027	Totolapan	3,945	90	0.2	3,854	5.0
17020	Tepoztlán	2,367	79	0.2	2,289	3.0
17033	Temoac	2,773	78	0.2	2,695	3.5
17009	Huitzilac	1,031	0	0.0	1,031	1.3
17016	Ocuituco	4,670	0	0.0	4,670	6.0
17023	Tlalnepantla	4,038	0	0.0	4,038	5.2
18	Nayarit	56,033	22,987	100.0	33,046	100.0
18015	Santiago Ixcuintla	11,404	11,066	48.1	339	1.0
18020	Bahía de Banderas	3,218	2,784	12.1	434	1.3
18017	Tepic	7,452	2,035	8.9	5,417	16.4
18014	Santa María del Oro	9,325	1,642	7.1	7,683	23.2
18012	San Blas	2,409	1,102	4.8	1,307	4.0
18008	Xalisco	8,144	975	4.2	7,168	21.7
18004	Compostela	1,492	946	4.1	546	1.7
18010	Rosamorada	672	672	2.9	0	0.0
18001	Acaponeta	2,221	469	2.0	1,752	5.3
18011	Ruíz	2,932	356	1.5	2,576	7.8
18002	Ahuacatlán	742	287	1.2	455	1.4
18003	Amatlán de Cañas	565	225	1.0	340	1.0
18018	Tuxpan	213	213	0.9	0	0.0
18016	Tecuala	2,107	155	0.7	1,952	5.9
18007	Jala	102	45	0.2	57	0.2
18005	Huajicori	12	12	0.1	0	0.0
18006	Ixtlán del Río	4	4	0.0	0	0.0
18013	San Pedro Lagunillas	2,083	1	0.0	2,082	6.3
18009	Del Nayar	938	0	0.0	938	2.8
19	Nuevo León	53,524	37,569	100.0	15,955	100.0
19017	Galeana	9,719	8,954	23.8	765	4.8
19038	Montemorelos	9,721	7,491	19.9	2,230	14.0

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
19009	Cadereyta Jiménez	8,299	6,620	17.6	1,679	10.5
19005	Anáhuac	3,089	3,089	8.2	0	0.0
19033	Linares	2,881	2,816	7.5	65	0.4
19042	Los Ramones	3,160	2,400	6.4	760	4.8
19007	Aramberri	2,286	2,216	5.9	70	0.4
19029	Hualahuises	1,942	1,821	4.8	121	0.8
19002	Agualeguas	730	730	1.9	0	0.0
19004	Allende	2,266	428	1.1	1,838	11.5
19024	General Zaragoza	271	255	0.7	16	0.1
19020	General Bravo	250	250	0.7	0	0.0
19022	General Terán	236	168	0.4	68	0.4
19010	El Carmen	374	144	0.4	230	1.4
19014	Doctor Arroyo	6,758	100	0.3	6,658	41.7
19041	Pesquería	75	75	0.2	0	0.0
19031	Juárez	11	11	0.0	0	0.0
19018	García	2	2	0.0	0	0.0
19013	China	614	0	0.0	614	3.8
19016	Doctor González	34	0	0.0	34	0.2
19027	Los Herreras	3	0	0.0	3	0.0
19036	Mier y Noriega	800	0	0.0	800	5.0
19037	Mina	4	0	0.0	4	0.0
20	Oaxaca	147,075	15,410	100.0	131,665	100.0
20184	San Juan Bautista Tuxtepec	24,888	4,130	26.8	20,758	15.8
20002	Acatlán de Pérez Figueroa	20,532	2,692	17.5	17,840	13.5
20278	San Miguel Soyaltepec	13,957	1,555	10.1	12,402	9.4
20334	Villa de Tututepec de Melchor Ocampo	2,373	1,386	9.0	987	0.7
20021	Cosolapa	9,937	828	5.4	9,109	6.9
20414	Santa María Huazolotitlán	568	502	3.3	66	0.1
20044	Loma Bonita	7,668	450	2.9	7,218	5.5
20482	Santiago Pinotepa Nacional	545	401	2.6	144	0.1
20467	Santiago Jamiltepec	437	242	1.6	195	0.1
20431	Santa María Tecomavaca	218	213	1.4	5	0.0
20109	San Antonio Nanahuatípam	204	204	1.3	0	0.0
20520	Santo Domingo Tonalá	244	200	1.3	44	0.0
20498	Santiago Yaveo	4,519	183	1.2	4,336	3.3
20244	San Martín Toxpalan	180	172	1.1	8	0.0
20177	San Juan Bautista Cuicatlán	172	172	1.1	0	0.0
20206	San Juan de los Cués	176	166	1.1	10	0.0
20417	Santa María Jacatepec	2,287	165	1.1	2,122	1.6
20549	Heroica Villa Tezoatlán de Segura y Luna, Cuna de la Independencia de Oaxaca	248	148	1.0	100	0.1
20052	Magdalena Tequisistlán	232	134	0.9	98	0.1
20545	Teotitlán de Flores Magón	135	128	0.8	7	0.0
20058	Mazatlán Villa de Flores	330	67	0.4	263	0.2
20039	Heroica Ciudad de Huajuapán de León	135	65	0.4	70	0.1
20081	San Agustín Atenango	80	65	0.4	15	0.0

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20439	Santa María Tonameca	390	60	0.4	330	0.3
20166	San José Chiltepec	4,215	57	0.4	4,158	3.2
20558	Valerio Trujano	56	56	0.4	0	0.0
20462	Santiago Huajolotitlán	58	50	0.3	8	0.0
20190	San Juan Cotzocón	3,730	38	0.2	3,692	2.8
20406	Santa María Chilchotla	247	36	0.2	211	0.2
20400	Santa María Camotlán	39	31	0.2	8	0.0
20215	San Juan Sayultepec	25	25	0.2	0	0.0
20187	San Juan Coatzacoapam	251	25	0.2	226	0.2
20401	Santa María Colotepec	120	25	0.2	95	0.1
20413	Santa María Huatulco	25	25	0.2	0	0.0
20381	Santa Cruz Tacache de Mina	26	23	0.2	3	0.0
20237	San Marcos Arteaga	32	23	0.2	9	0.0
20028	Heroica Ciudad de Ejutla de Crespo	22	22	0.1	0	0.0
20475	Santiago Matatlán	21	21	0.1	0	0.0
20474	Santiago Llano Grande	20	20	0.1	0	0.0
20469	Santiago Juxtlahuaca	70	20	0.1	50	0.0
20374	Santa Cruz Acatepec	136	18	0.1	118	0.1
20037	Mesones Hidalgo	16	16	0.1	0	0.0
20537	Silacayoápam	46	16	0.1	30	0.0
20250	San Mateo Etlatongo	16	16	0.1	0	0.0
20124	San Blas Atempa	14	14	0.1	0	0.0
20290	San Nicolás Hidalgo	19	14	0.1	5	0.0
20461	Santiago del Río	16	14	0.1	2	0.0
20164	San Jorge Nuchita	21	13	0.1	8	0.0
20089	San Andrés Dinicuiti	92	12	0.1	80	0.1
20447	Santa María Zacatepec	1,295	12	0.1	1,283	1.0
20559	San Juan Bautista Valle Nacional	5,306	12	0.1	5,294	4.0
20096	San Andrés Sinaxtla	12	12	0.1	0	0.0
20006	Asunción Nochixtlán	11	11	0.1	0	0.0
20140	San Francisco Chindúa	11	11	0.1	0	0.0
20295	San Pablo Huixtepec	11	11	0.1	0	0.0
20415	Santa María Ipalapa	11	11	0.1	0	0.0
20515	Santo Domingo Tehuantepec	11	11	0.1	0	0.0
20524	Santo Domingo Yodohino	13	11	0.1	2	0.0
20090	San Andrés Huaxpaltepec	13	10	0.1	3	0.0
20266	San Miguel del Puerto	210	10	0.1	200	0.2
20318	San Pedro Mixtepec	84	10	0.1	74	0.1
20367	Santa Catarina Mechoacán	13	10	0.1	3	0.0
20421	Santa María Mixtequilla	10	10	0.1	0	0.0
20509	Santo Domingo de Morelos	2,518	10	0.1	2,508	1.9
20123	San Bernardo Mixtepec	9	9	0.1	0	0.0
20493	Santiago Tillo	9	9	0.1	0	0.0
20055	Mariscal de Juárez	98	8	0.1	90	0.1
20348	San Sebastián Tecomaxtlahuaca	148	8	0.1	140	0.1

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20180	San Juan Bautista Lo de Soto	10	8	0.1	2	0.0
20395	Santa María Apazco	8	8	0.1	0	0.0
20404	Santa María Chachoápam	8	8	0.1	0	0.0
20525	Santo Domingo Zanatepec	683	8	0.1	675	0.5
20484	Santiago Tamazola	12	7	0.0	5	0.0
20132	San Dionisio Ocotlán	7	7	0.0	0	0.0
20490	Santiago Texcalcingo	38	7	0.0	31	0.0
20004	Asunción Cuyotepeji	8	7	0.0	1	0.0
20340	San Pedro y San Pablo Tequixtepec	13	6	0.0	7	0.0
20183	San Juan Bautista Tlachichilco	10	6	0.0	4	0.0
20230	San Lorenzo Victoria	10	6	0.0	4	0.0
20108	San Antonio Huitepec	6	6	0.0	0	0.0
20144	San Francisco Jaltepetongo	6	6	0.0	0	0.0
20543	Tataltepec de Valdés	286	6	0.0	280	0.2
20181	San Juan Bautista Suchitepec	14	6	0.0	8	0.0
20562	Magdalena Yodocono de Porfirio Díaz	6	6	0.0	0	0.0
20224	San Juan Yucuita	5	5	0.0	0	0.0
20485	Santiago Tapextla	5	5	0.0	0	0.0
20152	San Francisco Tlapancingo	10	5	0.0	5	0.0
20300	San Pedro Amuzgos	5	5	0.0	0	0.0
20245	San Martín Zacatepec	8	4	0.0	4	0.0
20451	Santiago Apoala	4	4	0.0	0	0.0
20013	Ciénega de Zimatlán	4	4	0.0	0	0.0
20094	San Andrés Nuxiño	4	4	0.0	0	0.0
20131	San Dionisio Ocotepec	4	4	0.0	0	0.0
20365	Santa Catarina Lachatao	8	4	0.0	4	0.0
20434	Santa María Teopoxco	34	4	0.0	30	0.0
20476	Santiago Miltepec	6	4	0.0	2	0.0
20054	Magdalena Zahuatlán	4	4	0.0	0	0.0
20068	Ocotlán de Morelos	4	4	0.0	0	0.0
20255	San Mateo Sindihui	4	4	0.0	0	0.0
20271	San Miguel Mixtepec	4	4	0.0	0	0.0
20459	Santiago Chazumba	8	3	0.0	5	0.0
20024	Cuyamecalco Villa de Zaragoza	14	3	0.0	11	0.0
20301	San Pedro Apóstol	3	3	0.0	0	0.0
20368	Santa Catarina Minas	3	3	0.0	0	0.0
20533	Santo Tomás Tamazulapan	3	3	0.0	0	0.0
20281	San Miguel Tecomatlán	3	3	0.0	0	0.0
20378	Santa Cruz Mixtepec	3	3	0.0	0	0.0
20463	Santiago Huaucilla	3	3	0.0	0	0.0
20016	Coicoyán de las Flores	102	2	0.0	100	0.1
20008	Asunción Tlacolulita	31	2	0.0	29	0.0
20092	San Andrés Ixtlahuaca	2	2	0.0	0	0.0
20112	San Baltazar Chichicápam	2	2	0.0	0	0.0
20163	San Jerónimo Tecóatl	66	2	0.0	64	0.0

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20193	San Juan del Estado	2	2	0.0	0	0.0
20220	San Juan Tepeuxila	24	2	0.0	22	0.0
20273	San Miguel Peras	2	2	0.0	0	0.0
20276	San Miguel Santa Flor	28	2	0.0	26	0.0
20291	San Pablo Coatlán	283	2	0.0	281	0.2
20325	San Pedro Quiatoni	2	2	0.0	0	0.0
20329	San Pedro Tezacoalco	2	2	0.0	0	0.0
20357	Santa Ana Tavela	69	2	0.0	67	0.1
20373	Santa Catarina Zapoquila	2	2	0.0	0	0.0
20399	Santa María Atzompa	2	2	0.0	0	0.0
20425	Santa María Pápalo	19	2	0.0	17	0.0
20570	Zimatlán de Álvarez	2	2	0.0	0	0.0
20011	Calihualá	17	2	0.0	15	0.0
20294	San Pablo Huitzo	2	2	0.0	0	0.0
20331	San Pedro Tidaá	2	2	0.0	0	0.0
20551	Tlacolula de Matamoros	2	2	0.0	0	0.0
20567	Zapotitlán Lagunas	26	1	0.0	25	0.0
20436	Santa María Texcatitlán	13	1	0.0	12	0.0
20059	Miahuatlán de Porfirio Díaz	1	1	0.0	0	0.0
20064	Nejapa de Madero	397	1	0.0	396	0.3
20102	San Andrés Zautla	1	1	0.0	0	0.0
20227	San Lorenzo Cacaotepec	1	1	0.0	0	0.0
20270	San Miguel Huautla	1	1	0.0	0	0.0
20333	San Pedro Totolápam	1	1	0.0	0	0.0
20491	Santiago Textitlán	1	1	0.0	0	0.0
20510	Santo Domingo Ixcatlán	1	1	0.0	0	0.0
20268	San Miguel Ejutla	1	1	0.0	0	0.0
20208	San Juan Mixtepec	1	1	0.0	0	0.0
20500	Santiago Yosondúa	1	1	0.0	0	0.0
20023	Cuilápam de Guerrero	1	1	0.0	0	0.0
20045	Magdalena Apasco	1	1	0.0	0	0.0
20046	Magdalena Jaltepec	1	1	0.0	0	0.0
20379	Santa Cruz Nundaco	1	1	0.0	1	0.0
20387	Santa Gertrudis	1	1	0.0	0	0.0
20527	Santos Reyes Pápalo	16	1	0.0	15	0.0
20129	San Cristóbal Suchixtlahuaca	0	0	0.0	0	0.0
20455	Santiago Ayuquillilla	4	0	0.0	4	0.0
20523	Santo Domingo Yanhuitlán	0	0	0.0	0	0.0
20165	San José Ayuquila	18	0	0.0	18	0.0
20050	Magdalena Peñasco	0	0	0.0	0	0.0
20242	San Martín Peras	120	0	0.0	120	0.1
20133	San Esteban Atatlahuca	7	0	0.0	7	0.0
20326	San Pedro Sochiápam	92	0	0.0	92	0.1
20435	Santa María Tepantlali	15	0	0.0	15	0.0
20437	Santa María Tlahuitoltepec	29	0	0.0	29	0.0

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20261	San Miguel Amatitlán	130	0	0.0	130	0.1
20422	Santa María Nativitas	0	0	0.0	0	0.0
20556	La Trinidad Vista Hermosa	0	0	0.0	0	0.0
20269	San Miguel el Grande	0	0	0.0	0	0.0
20444	Santa María Yolotepec	0	0	0.0	0	0.0
20480	Santiago Nundiche	0	0	0.0	0	0.0
20568	Zapotitlán Palmas	2	0	0.0	2	0.0
20127	San Cristóbal Amoltepec	0	0	0.0	0	0.0
20210	San Juan Ñumí	0	0	0.0	0	0.0
20251	San Mateo Nejápam	3	0	0.0	3	0.0
20018	Concepción Buenavista	0	0	0.0	0	0.0
20093	San Andrés Lagunas	0	0	0.0	0	0.0
20160	San Jerónimo Silacayoapilla	7	0	0.0	7	0.0
20186	San Juan Cieneguilla	4	0	0.0	4	0.0
20259	San Miguel Ahuehuetitlán	8	0	0.0	8	0.0
20287	San Miguel Tulancingo	0	0	0.0	0	0.0
20304	San Pedro Coxcaltepec Cántaros	0	0	0.0	0	0.0
20370	Santa Catarina Tayata	0	0	0.0	0	0.0
20486	Villa Tejúpam de la Unión	0	0	0.0	0	0.0
20528	Santos Reyes Tepejillo	8	0	0.0	8	0.0
20540	Villa de Tamazulápam del Progreso	0	0	0.0	0	0.0
20547	Teotongo	0	0	0.0	0	0.0
20026	Chalcatongo de Hidalgo	0	0	0.0	0	0.0
20088	San Andrés Cabecera Nueva	428	0	0.0	428	0.3
20199	San Juan Ihualtepec	8	0	0.0	8	0.0
20397	Heroica Ciudad de Tlaxiaco	20	0	0.0	20	0.0
20501	Santiago Yucuyachi	1	0	0.0	1	0.0
20239	San Martín Huamelúlpam	0	0	0.0	0	0.0
20392	Santa Lucía Monteverde	983	0	0.0	983	0.7
20383	Santa Cruz Tayata	0	0	0.0	0	0.0
20446	Santa María Yucuhiti	603	0	0.0	603	0.5
20009	Ayotzintepec	2,205	0	0.0	2,205	1.7
20012	Candelaria Loxicha	200	0	0.0	200	0.2
20019	Concepción Pápalo	36	0	0.0	36	0.0
20020	Constancia del Rosario	35	0	0.0	35	0.0
20022	Cosoltepec	12	0	0.0	12	0.0
20025	Chahuities	146	0	0.0	146	0.1
20027	Chiquihuitlán de Benito Juárez	9	0	0.0	9	0.0
20029	Eloxochitlán de Flores Magón	282	0	0.0	282	0.2
20032	Fresnillo de Trujano	10	0	0.0	10	0.0
20034	Guadalupe de Ramírez	10	0	0.0	10	0.0
20040	Huauतेpec	233	0	0.0	233	0.2
20041	Huautla de Jiménez	325	0	0.0	325	0.2
20042	Ixtlán de Juárez	59	0	0.0	59	0.0
20056	Mártires de Tacubaya	1	0	0.0	1	0.0

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20065	Ixpantepec Nieves	10	0	0.0	10	0.0
20071	Pluma Hidalgo	1,450	0	0.0	1,450	1.1
20073	Putla Villa de Guerrero	2,223	0	0.0	2,223	1.7
20074	Santa Catarina Quioquitani	7	0	0.0	7	0.0
20075	Reforma de Pineda	766	0	0.0	766	0.6
20076	La Reforma	913	0	0.0	913	0.7
20085	San Agustín Loxicha	200	0	0.0	200	0.2
20098	San Andrés Teotilápam	52	0	0.0	52	0.0
20099	San Andrés Tepetlapa	10	0	0.0	10	0.0
20100	San Andrés Yaá	2	0	0.0	2	0.0
20116	San Bartolomé Ayautla	285	0	0.0	285	0.2
20122	San Bartolo Yautepec	63	0	0.0	63	0.0
20125	San Carlos Yautepec	363	0	0.0	363	0.3
20134	San Felipe Jalapa de Díaz	1,054	0	0.0	1,054	0.8
20136	San Felipe Usila	1,276	0	0.0	1,276	1.0
20137	San Francisco Cahuacuá	45	0	0.0	45	0.0
20138	San Francisco Cajonos	2	0	0.0	2	0.0
20139	San Francisco Chapulapa	9	0	0.0	9	0.0
20142	San Francisco Huehuetlán	18	0	0.0	18	0.0
20143	San Francisco Ixhutatán	817	0	0.0	817	0.6
20148	San Francisco Ozolotepec	98	0	0.0	98	0.1
20156	San Ildefonso Villa Alta	1	0	0.0	1	0.0
20159	San Jerónimo Coatlán	460	0	0.0	460	0.3
20169	San José Independencia	327	0	0.0	327	0.2
20171	San José Tenango	592	0	0.0	592	0.4
20182	San Juan Bautista Tlacoatzintepec	35	0	0.0	35	0.0
20189	San Juan Comaltepec	550	0	0.0	550	0.4
20204	San Juan Lajarcia	108	0	0.0	108	0.1
20205	San Juan Lalana	2,630	0	0.0	2,630	2.0
20211	San Juan Ozolotepec	243	0	0.0	243	0.2
20212	San Juan Petlapa	495	0	0.0	495	0.4
20222	San Juan Yaeé	51	0	0.0	51	0.0
20223	San Juan Yatzona	1	0	0.0	1	0.0
20225	San Lorenzo	5	0	0.0	5	0.0
20228	San Lorenzo Cuaunecuiltitla	16	0	0.0	16	0.0
20229	San Lorenzo Texmelúcan	72	0	0.0	72	0.1
20232	San Lucas Ojitlán	1,651	0	0.0	1,651	1.3
20234	San Lucas Zoquiápam	453	0	0.0	453	0.3
20236	San Marcial Ozolotepec	77	0	0.0	77	0.1
20249	San Mateo Yoloxochitlán	129	0	0.0	129	0.1
20254	San Mateo Río Hondo	128	0	0.0	128	0.1
20257	San Melchor Betaza	2	0	0.0	2	0.0
20272	San Miguel Panixtlahuaca	200	0	0.0	200	0.2
20275	San Miguel Quetzaltepec	72	0	0.0	72	0.1
20282	San Miguel Tenango	32	0	0.0	32	0.0

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
20286	San Miguel Tlacotepec	10	0	0.0	10	0.0
20306	San Pedro el Alto	200	0	0.0	200	0.2
20309	San Pedro Ixcatlán	847	0	0.0	847	0.6
20316	San Pedro Mártir Quiechapa	56	0	0.0	56	0.0
20322	San Pedro Ocopetatlillo	66	0	0.0	66	0.1
20327	San Pedro Tapanatepec	779	0	0.0	779	0.6
20330	San Pedro Teutila	11	0	0.0	11	0.0
20344	San Sebastián Coatlán	454	0	0.0	454	0.3
20352	San Simón Zahuatlán	9	0	0.0	9	0.0
20354	Santa Ana Ateixtlahuaca	26	0	0.0	26	0.0
20355	Santa Ana Cuauhtémoc	8	0	0.0	8	0.0
20361	Santa Catalina Quierí	13	0	0.0	13	0.0
20363	Santa Catarina Ixtepeji	5	0	0.0	5	0.0
20364	Santa Catarina Juquila	200	0	0.0	200	0.2
20377	Santa Cruz Itundujia	1,374	0	0.0	1,374	1.0
20394	Santa María Alotepec	50	0	0.0	50	0.0
20396	Santa María la Asunción	20	0	0.0	20	0.0
20410	Santa María Ecatepec	213	0	0.0	213	0.2
20416	Santa María Ixcatlán	4	0	0.0	4	0.0
20424	Santa María Ozolotepec	613	0	0.0	613	0.5
20428	Santa María Quiegolani	39	0	0.0	39	0.0
20432	Santa María Temascalapa	51	0	0.0	51	0.0
20438	Santa María Tlaxiá	21	0	0.0	21	0.0
20443	Santa María Yavesía	4	0	0.0	4	0.0
20448	Santa María Zaniza	112	0	0.0	112	0.1
20454	Santiago Atitlán	57	0	0.0	57	0.0
20456	Santiago Cacaloxtepec	1	0	0.0	1	0.0
20457	Santiago Camotlán	1	0	0.0	1	0.0
20460	Santiago Choápam	1,025	0	0.0	1,025	0.8
20468	Santiago Jocotepec	2,198	0	0.0	2,198	1.7
20478	Santiago Nacaltepec	18	0	0.0	18	0.0
20481	Santiago Nuyoó	1,045	0	0.0	1,045	0.8
20495	Santiago Xanica	1,258	0	0.0	1,258	1.0
20502	Santiago Zacatepec	58	0	0.0	58	0.0
20516	Santo Domingo Teojomulco	120	0	0.0	120	0.1
20517	Santo Domingo Tepuxtepec	25	0	0.0	25	0.0
20522	Santo Domingo Xagacía	3	0	0.0	3	0.0
20554	Totontepec Villa de Morelos	57	0	0.0	57	0.0
21 Puebla		304,846	79,866	100.0	224,981	100.0
21085	Izúcar de Matamoros	11,852	8,356	10.5	3,496	1.6
21051	Chietla	10,132	7,941	9.9	2,192	1.0
21110	Palmar de Bravo	19,991	6,399	8.0	13,592	6.0
21115	Quecholac	9,684	5,099	6.4	4,585	2.0
21069	Huaquechula	4,753	4,753	6.0	0	0.0
21019	Atlixco	4,462	4,424	5.5	38	0.0

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
21176	Tilapa	3,383	2,923	3.7	460	0.2
21118	Los Reyes de Juárez	2,999	2,419	3.0	580	0.3
21013	Altepexi	2,378	2,378	3.0	0	0.0
21087	Jolalpan	5,563	1,986	2.5	3,577	1.6
21062	Epatlán	2,019	1,878	2.4	141	0.1
21185	Tlapanalá	3,250	1,591	2.0	1,659	0.7
21214	Zinacatepec	1,514	1,514	1.9	0	0.0
21031	Coatzingo	1,701	1,485	1.9	216	0.1
21035	Coxcatlán	1,473	1,473	1.8	0	0.0
21124	San Gabriel Chilac	1,466	1,466	1.8	0	0.0
21004	Acatzingo	9,700	1,408	1.8	8,292	3.7
21166	Tepeojuma	2,350	1,207	1.5	1,143	0.5
21148	Santa Isabel Cholula	1,172	1,162	1.5	10	0.0
21186	Tlatlauquitepec	8,818	1,153	1.4	7,665	3.4
21129	San José Miahuatlán	991	991	1.2	0	0.0
21137	San Nicolás Buenos Aires	5,611	979	1.2	4,633	2.1
21175	Tianguismanalco	875	872	1.1	3	0.0
21164	Tepeaca	2,139	782	1.0	1,357	0.6
21098	Molcaxac	741	741	0.9	0	0.0
21156	Tehuacán	734	734	0.9	0	0.0
21038	Cuapiaxtla de Madero	1,252	691	0.9	561	0.2
21188	Tochimilco	725	683	0.9	43	0.0
21144	San Salvador Huixcolotla	1,279	674	0.8	605	0.3
21142	San Salvador el Seco	5,535	641	0.8	4,894	2.2
21065	General Felipe Ángeles	6,354	537	0.7	5,817	2.6
21153	Tecali de Herrera	1,116	527	0.7	588	0.3
21073	Huehuetlán el Chico	1,665	520	0.7	1,145	0.5
21021	Atzala	509	509	0.6	0	0.0
21081	Ixcamilpa de Guerrero	8,200	490	0.6	7,710	3.4
21151	Santo Tomás Hueyotlipan	1,186	487	0.6	699	0.3
21047	Chiautla	6,370	482	0.6	5,888	2.6
21010	Ajalpan	560	435	0.5	125	0.1
21067	Guadalupe Victoria	3,112	370	0.5	2,741	1.2
21045	Chalchicomula de Sesma	11,093	314	0.4	10,779	4.8
21201	Xochiltepec	960	310	0.4	650	0.3
21150	Huehuetlán el Grande	2,227	274	0.3	1,953	0.9
21106	Ocoyucan	269	269	0.3	0	0.0
21048	Chiautzingo	286	265	0.3	21	0.0
21097	Mixtla	819	253	0.3	566	0.3
21125	San Gregorio Atzompa	252	252	0.3	0	0.0
21206	Zacapala	248	247	0.3	1	0.0
21099	Cañada Morelos	3,399	230	0.3	3,168	1.4
21157	Tehuizingo	1,326	221	0.3	1,105	0.5
21040	Cuautinchán	961	201	0.3	760	0.3
21082	Ixcaquixtla	198	198	0.2	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
21169	Tepexi de Rodríguez	195	185	0.2	10	0.0
21044	Cuyoaco	177	175	0.2	2	0.0
21170	Tepeyahualco	262	151	0.2	111	0.0
21016	Aquixtla	373	149	0.2	224	0.1
21053	Chignahuapan	1,593	130	0.2	1,463	0.7
21132	San Martín Texmelucan	185	126	0.2	59	0.0
21022	Atzitzihuacán	2,837	126	0.2	2,711	1.2
21133	San Martín Totoltepec	288	124	0.2	164	0.1
21179	Tlachichuca	7,128	114	0.1	7,014	3.1
21149	Santiago Miahuatlán	114	114	0.1	0	0.0
21037	Coyotepec	99	99	0.1	0	0.0
21172	Tetela de Ocampo	299	98	0.1	201	0.1
21092	Juan N. Méndez	89	89	0.1	0	0.0
21159	Teopantlán	1,318	86	0.1	1,232	0.5
21168	Tepexco	4,221	79	0.1	4,142	1.8
21032	Cohetzala	620	70	0.1	550	0.2
21074	Huejotzingo	147	69	0.1	78	0.0
21161	Tepanco de López	68	68	0.1	0	0.0
21018	Atexcal	66	66	0.1	0	0.0
21063	Esperanza	1,694	65	0.1	1,628	0.7
21208	Zacatlán	929	62	0.1	867	0.4
21143	San Salvador el Verde	117	58	0.1	59	0.0
21181	Tlaltenango	69	58	0.1	12	0.0
21104	Nopalucan	55	55	0.1	0	0.0
21128	San José Chiapa	55	55	0.1	0	0.0
21093	Lafragua	917	54	0.1	863	0.4
21154	Tecamachalco	53	53	0.1	0	0.0
21094	Libres	61	53	0.1	8	0.0
21119	San Andrés Cholula	62	52	0.1	10	0.0
21155	Tecomatlán	2,133	52	0.1	2,081	0.9
21191	Tulcingo	2,146	50	0.1	2,096	0.9
21113	Piaxtla	1,293	48	0.1	1,245	0.6
21096	Mazapiltepec de Juárez	1,232	46	0.1	1,186	0.5
21083	Ixtacamaxtitlán	560	45	0.1	516	0.2
21180	Tlahuapan	68	44	0.1	24	0.0
21198	Xicotlán	41	41	0.1	0	0.0
21152	Soltepec	3,195	41	0.1	3,154	1.4
21042	Cuayuca de Andrade	2,654	36	0.0	2,618	1.2
21207	Zacapoaxtla	459	35	0.0	424	0.2
21189	Tochtepec	33	33	0.0	0	0.0
21001	Acajete	545	32	0.0	513	0.2
21026	Calpan	48	32	0.0	17	0.0
21024	Axutla	478	28	0.0	450	0.2
21134	San Matías Tlalancaleca	53	28	0.0	25	0.0
21059	Chinantla	494	27	0.0	467	0.2

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
21114	Puebla	929	26	0.0	903	0.4
21122	San Felipe Teotlalcingo	51	24	0.0	27	0.0
21023	Atzitzintla	1,949	22	0.0	1,927	0.9
21017	Atempan	1,768	21	0.0	1,747	0.8
21012	Aljojuca	2,966	21	0.0	2,945	1.3
21009	Ahuehuetitla	731	21	0.0	710	0.3
21160	Teotlalco	1,048	20	0.0	1,028	0.5
21173	Teteles de Avila Castillo	749	20	0.0	729	0.3
21165	Tepemaxalco	423	19	0.0	404	0.2
21034	Coronango	25	17	0.0	8	0.0
21171	Tepeyahualco de Cuauhtémoc	16	16	0.0	0	0.0
21041	Cuautlancingo	23	15	0.0	8	0.0
21120	San Antonio Cañada	15	15	0.0	0	0.0
21193	Tzicatlacoyan	681	14	0.0	667	0.3
21090	Juan C. Bonilla	24	13	0.0	11	0.0
21126	San Jerónimo Tecuaniapan	22	11	0.0	12	0.0
21070	Huatlatlauca	10	10	0.0	0	0.0
21102	Nealtican	16	10	0.0	6	0.0
21003	Acatlán	3,625	10	0.0	3,615	1.6
21140	San Pedro Cholula	14	10	0.0	5	0.0
21020	Atoyatempan	9	9	0.0	0	0.0
21060	Domingo Arenas	18	8	0.0	9	0.0
21177	Tlacotepec de Benito Juárez	11	6	0.0	5	0.0
21127	San Jerónimo Xayacatlán	710	4	0.0	706	0.3
21196	Xayacatlán de Bravo	89	4	0.0	85	0.0
21190	Totoltepec de Guerrero	207	2	0.0	205	0.1
21205	Yehualtepec	2	2	0.0	0	0.0
21174	Teziutlán	1,108	2	0.0	1,107	0.5
21147	Santa Inés Ahuatempan	2	2	0.0	1	0.0
21076	Hueytamalco	6,984	2	0.0	6,982	3.1
21212	Zautla	3,493	2	0.0	3,491	1.6
21203	Xochitlán Todos Santos	1	1	0.0	0	0.0
21079	Huitziltepec	1	1	0.0	0	0.0
21054	Chignautla	2,661	1	0.0	2,661	1.2
21055	Chila	972	1	0.0	971	0.4
21158	Tenampulco	3,302	1	0.0	3,301	1.5
21058	Chilchotla	545	1	0.0	544	0.2
21199	Xiutetelco	2,508	1	0.0	2,507	1.1
21202	Xochitlán de Vicente Suárez	371	1	0.0	370	0.2
21182	Tlanepantla	0	0	0.0	0	0.0
21075	Hueyapan	1,084	0	0.0	1,084	0.5
21204	Yaonáhuac	1,317	0	0.0	1,316	0.6
21211	Zaragoza	2,841	0	0.0	2,840	1.3
21002	Acateno	6,696	0	0.0	6,696	3.0
21033	Cohuecan	1,167	0	0.0	1,167	0.5

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
21043	Cuetzalan del Progreso	2,877	0	0.0	2,877	1.3
21116	Quimixtlán	1,032	0	0.0	1,032	0.5
21192	Tuzamapan de Galeana	676	0	0.0	676	0.3
21200	Xochiapulco	25	0	0.0	25	0.0
21005	Acteopan	1,603	0	0.0	1,603	0.7
21006	Ahuacatlán	221	0	0.0	221	0.1
21007	Ahuatlán	1,133	0	0.0	1,133	0.5
21011	Albino Zertuche	631	0	0.0	631	0.3
21014	Amixtlán	446	0	0.0	446	0.2
21015	Amozoc	232	0	0.0	232	0.1
21025	Ayotoxco de Guerrero	3,249	0	0.0	3,249	1.4
21027	Caltepec	5	0	0.0	5	0.0
21028	Camocuautla	198	0	0.0	198	0.1
21029	Caxhuacan	278	0	0.0	278	0.1
21030	Coatepec	203	0	0.0	203	0.1
21036	Coyomeapan	58	0	0.0	58	0.0
21039	Cuautempan	491	0	0.0	491	0.2
21046	Chapulco	10	0	0.0	10	0.0
21049	Chiconcuautla	5	0	0.0	5	0.0
21050	Chichiquila	217	0	0.0	217	0.1
21056	Chila de la Sal	669	0	0.0	669	0.3
21061	Eloxochitlán	1,279	0	0.0	1,279	0.6
21066	Guadalupe	4,608	0	0.0	4,608	2.0
21071	Huauchinango	24	0	0.0	24	0.0
21072	Huehuetla	850	0	0.0	850	0.4
21077	Hueytlalpan	170	0	0.0	170	0.1
21078	Huitzilán de Serdán	310	0	0.0	310	0.1
21080	Atlequizayan	120	0	0.0	120	0.1
21084	Ixtepec	270	0	0.0	270	0.1
21088	Jonotla	607	0	0.0	607	0.3
21101	Nauzontla	45	0	0.0	45	0.0
21107	Olintla	540	0	0.0	540	0.2
21109	Pahuatlán	4	0	0.0	4	0.0
21112	Petlalcingo	266	0	0.0	266	0.1
21121	San Diego la Mesa Tochimiltzingo	372	0	0.0	372	0.2
21130	San Juan Atenco	1,146	0	0.0	1,146	0.5
21135	San Miguel Ixitlán	601	0	0.0	601	0.3
21136	San Miguel Xoxtla	6	0	0.0	6	0.0
21138	San Nicolás de los Ranchos	7	0	0.0	7	0.0
21139	San Pablo Anicano	872	0	0.0	872	0.4
21141	San Pedro Yeloixtlahuaca	1,113	0	0.0	1,113	0.5
21145	San Sebastián Tlacotepec	4,768	0	0.0	4,768	2.1
21162	Tepango de Rodríguez	152	0	0.0	152	0.1
21163	Tepatlxaco de Hidalgo	626	0	0.0	626	0.3
21167	Tepetzintla	153	0	0.0	153	0.1

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
21183	Tlaola	10	0	0.0	10	0.0
21184	Tlapacoya	7	0	0.0	7	0.0
21195	Vicente Guerrero	5	0	0.0	5	0.0
21210	Zapotitlán de Méndez	252	0	0.0	252	0.1
21215	Zongozotla	500	0	0.0	500	0.2
21216	Zoquiapan	324	0	0.0	324	0.1
21217	Zoquitlán	233	0	0.0	233	0.1
22	Querétaro	50,937	32,418	100.0	18,519	100.0
22012	Pedro Escobedo	18,735	13,278	41.0	5,457	29.5
22016	San Juan del Río	8,636	6,770	20.9	1,866	10.1
22017	Tequisquiapan	5,966	3,976	12.3	1,990	10.7
22005	Colón	4,501	3,131	9.7	1,370	7.4
22007	Ezequiel Montes	3,630	1,611	5.0	2,019	10.9
22008	Huimilpan	1,125	1,122	3.5	3	0.0
22001	Amealco de Bonfil	1,816	1,116	3.4	700	3.8
22011	El Marqués	469	469	1.4	0	0.0
22004	Cadereyta de Montes	4,351	310	1.0	4,041	21.8
22013	Peñamiller	393	244	0.8	149	0.8
22018	Tolimán	511	198	0.6	313	1.7
22014	Querétaro	124	124	0.4	0	0.0
22006	Corregidora	45	45	0.1	0	0.0
22015	San Joaquín	636	25	0.1	611	3.3
23	Quintana Roo	50,330	4,905	100.0	45,425	100.0
23004	Othón P. Blanco	38,772	2,375	48.4	36,397	80.1
23006	José María Morelos	1,965	1,965	40.1	0	0.0
23007	Lázaro Cárdenas	380	359	7.3	21	0.0
23010	Bacalar	9,054	112	2.3	8,942	19.7
23002	Felipe Carrillo Puerto	133	73	1.5	60	0.1
23005	Benito Juárez	21	21	0.4	0	0.0
23009	Tulum	5	0	0.0	5	0.0
24	San Luis Potosí	275,453	58,338	100.0	217,115	100.0
24040	Tamuín	85,667	16,052	27.5	69,615	32.1
24013	Ciudad Valles	44,214	13,627	23.4	30,587	14.1
24034	San Vicente Tancuayalab	32,840	8,638	14.8	24,202	11.1
24011	Ciudad Fernández	3,768	3,768	6.5	0	0.0
24058	El Naranjo	17,311	2,521	4.3	14,790	6.8
24016	Ebano	42,093	2,105	3.6	39,988	18.4
24047	Villa de Guadalupe	1,872	1,746	3.0	126	0.1
24024	Rioverde	2,272	1,732	3.0	540	0.2
24044	Vanegas	1,621	1,601	2.7	20	0.0
24041	Tanlajás	5,356	1,191	2.0	4,165	1.9
24036	Tamasopo	11,562	1,184	2.0	10,379	4.8
24007	Cedral	925	809	1.4	116	0.1
24045	Venado	753	701	1.2	52	0.0
24020	Matehuala	569	550	0.9	19	0.0

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
24003	Aquismón	8,909	535	0.9	8,374	3.9
24006	Catorce	505	414	0.7	91	0.0
24039	Tampamolón Corona	1,449	389	0.7	1,060	0.5
24019	Lagunillas	365	275	0.5	90	0.0
24052	Villa Juárez	384	130	0.2	254	0.1
24017	Guadalcázar	1,600	100	0.2	1,500	0.7
24010	Ciudad del Maíz	1,295	95	0.2	1,200	0.6
24042	Tanquián de Escobedo	604	43	0.1	561	0.3
24031	Santa Catarina	185	35	0.1	150	0.1
24005	Cárdenas	170	30	0.1	140	0.1
24025	Salinas	20	20	0.0	0	0.0
24032	Santa María del Río	17	17	0.0	0	0.0
24012	Tancanhuitz	2,157	9	0.0	2,148	1.0
24051	Villa Hidalgo	7	7	0.0	0	0.0
24028	San Luis Potosí	6	6	0.0	0	0.0
24030	San Nicolás Tolentino	5	5	0.0	0	0.0
24027	San Ciro de Acosta	4	4	0.0	0	0.0
24002	Alaquines	140	0	0.0	140	0.1
24008	Cerritos	1,436	0	0.0	1,436	0.7
24014	Coxcatlán	721	0	0.0	721	0.3
24015	Charcas	179	0	0.0	179	0.1
24023	Rayón	815	0	0.0	815	0.4
24026	San Antonio	875	0	0.0	875	0.4
24046	Villa de Arriaga	2,780	0	0.0	2,780	1.3
24048	Villa de la Paz	2	0	0.0	2	0.0
25	Sinaloa	1,241,803	899,708	100.0	342,095	100.0
25011	Guasave	193,541	191,541	21.3	2,000	0.6
25001	Ahome	188,534	179,419	19.9	9,115	2.7
25006	Culiacán	194,536	127,377	14.2	67,159	19.6
25018	Navolato	103,396	103,396	11.5	0	0.0
25017	Sinaloa	144,097	87,799	9.8	56,298	16.5
25002	Angostura	79,379	74,679	8.3	4,700	1.4
25010	El Fuerte	41,887	31,791	3.5	10,096	3.0
25008	Elota	47,312	25,300	2.8	22,011	6.4
25013	Mocorito	73,665	22,770	2.5	50,895	14.9
25015	Salvador Alvarado	29,560	20,010	2.2	9,550	2.8
25009	Escuinapa	29,244	11,030	1.2	18,214	5.3
25014	Rosario	30,923	9,102	1.0	21,821	6.4
25016	San Ignacio	20,577	7,204	0.8	13,373	3.9
25012	Mazatlán	15,431	6,634	0.7	8,797	2.6
25004	Concordia	6,294	1,408	0.2	4,886	1.4
25005	Cosalá	9,282	249	0.0	9,033	2.6
25003	Badiraguato	10,490	0	0.0	10,490	3.1
25007	Choix	23,657	0	0.0	23,657	6.9
26	Sonora	572,457	570,944	100.0	1,513	100.0

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
26018	Cajeme	115,685	115,685	20.3	0	0.0
26030	Hermosillo	64,387	64,387	11.3	0	0.0
26042	Navojoa	61,587	61,587	10.8	0	0.0
26026	Etchojoa	57,969	57,969	10.2	0	0.0
26033	Huatabampo	44,064	44,064	7.7	0	0.0
26072	San Ignacio Río Muerto	40,530	40,530	7.1	0	0.0
26012	Bácum	37,549	37,549	6.6	0	0.0
26071	Benito Juárez	32,746	32,746	5.7	0	0.0
26055	San Luis Río Colorado	30,232	30,232	5.3	0	0.0
26029	Guaymas	26,790	26,687	4.7	103	6.8
26017	Caborca	22,388	22,388	3.9	0	0.0
26025	Empalme	6,534	6,534	1.1	0	0.0
26004	Altar	5,216	5,216	0.9	0	0.0
26056	San Miguel de Horcasitas	4,884	4,884	0.9	0	0.0
26070	General Plutarco Elías Calles	3,330	3,330	0.6	0	0.0
26020	Carbó	2,337	2,337	0.4	0	0.0
26064	Trincheras	1,853	1,845	0.3	8	0.5
26047	Pitiquito	1,377	1,377	0.2	0	0.0
26058	Santa Ana	1,288	1,243	0.2	45	3.0
26035	Imuris	1,215	1,112	0.2	103	6.8
26065	Tubutama	1,034	1,034	0.2	0	0.0
26036	Magdalena	913	909	0.2	4	0.3
26015	Bavispe	685	685	0.1	0	0.0
26007	Atil	632	632	0.1	0	0.0
26022	Cucurpe	558	468	0.1	90	5.9
26006	Arizpe	457	457	0.1	0	0.0
26038	Moctezuma	578	453	0.1	125	8.3
26059	Santa Cruz	453	453	0.1	0	0.0
26060	Sáric	390	390	0.1	0	0.0
26067	Villa Hidalgo	373	373	0.1	0	0.0
26013	Banámichi	312	312	0.1	0	0.0
26010	Bacerac	336	296	0.1	40	2.6
26032	Huásabas	273	273	0.0	0	0.0
26043	Nogales	265	265	0.0	0	0.0
26016	Benjamín Hill	240	240	0.0	0	0.0
26066	Ures	225	225	0.0	0	0.0
26023	Cumpas	368	223	0.0	145	9.6
26028	Granados	200	200	0.0	0	0.0
26024	Divisaderos	249	184	0.0	65	4.3
26034	Huépac	170	170	0.0	0	0.0
26048	Puerto Peñasco	158	158	0.0	0	0.0
26027	Fronteras	145	145	0.0	0	0.0
26031	Huachinera	169	140	0.0	29	1.9
26046	Oquitoa	115	115	0.0	0	0.0
26045	Opodepe	88	88	0.0	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
26052	Sahuaripa	77	77	0.0	0	0.0
26040	Nácori Chico	234	59	0.0	175	11.6
26008	Bacadéhuachi	148	58	0.0	90	5.9
26009	Bacanora	38	38	0.0	0	0.0
26005	Arivechi	31	31	0.0	0	0.0
26001	Aconchi	25	25	0.0	0	0.0
26014	Baviácora	20	20	0.0	0	0.0
26019	Cananea	15	15	0.0	0	0.0
26039	Naco	15	15	0.0	0	0.0
26050	Rayón	10	10	0.0	0	0.0
26063	Tepache	57	7	0.0	50	3.3
26053	San Felipe de Jesús	2	2	0.0	0	0.0
26003	Alamos	6	0	0.0	6	0.4
26049	Quiriego	56	0	0.0	56	3.7
26051	Rosario	50	0	0.0	50	3.3
26069	Yécora	329	0	0.0	329	21.7
27	Tabasco	66,369	2,406	100.0	63,963	100.0
27007	Emiliano Zapata	3,923	1,300	54.0	2,623	4.1
27002	Cárdenas	26,184	573	23.8	25,611	40.0
27006	Cunduacán	3,500	191	7.9	3,309	5.2
27011	Jonuta	449	155	6.4	294	0.5
27001	Balancán	15,821	109	4.5	15,712	24.6
27008	Huimanguillo	8,303	78	3.2	8,225	12.9
27005	Comalcalco	337	0	0.0	337	0.5
27015	Tacotalpa	100	0	0.0	100	0.2
27017	Tenosique	7,751	0	0.0	7,751	12.1
28	Tamaulipas	677,777	277,693	100.0	400,084	100.0
28022	Matamoros	88,689	59,525	21.4	29,165	7.3
28040	Valle Hermoso	53,636	46,526	16.8	7,110	1.8
28021	El Mante	61,408	33,166	11.9	28,242	7.1
28033	Río Bravo	76,114	29,304	10.6	46,810	11.7
28012	González	108,075	27,162	9.8	80,914	20.2
28043	Xicoténcatl	22,232	18,935	6.8	3,297	0.8
28030	Padilla	21,145	15,818	5.7	5,328	1.3
28013	Güémez	12,163	8,166	2.9	3,997	1.0
28016	Hidalgo	12,218	7,143	2.6	5,075	1.3
28011	Gómez Farías	7,556	6,910	2.5	647	0.2
28019	Llera	6,164	5,150	1.9	1,014	0.3
28037	Soto la Marina	28,333	5,002	1.8	23,331	5.8
28039	Tula	3,133	3,133	1.1	0	0.0
28003	Altamira	66,301	2,649	1.0	63,653	15.9
28041	Victoria	3,501	2,585	0.9	916	0.2
28032	Reynosa	12,238	2,265	0.8	9,973	2.5
28002	Aldama	26,466	925	0.3	25,541	6.4
28042	Villagrán	695	695	0.3	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
28034	San Carlos	17,752	683	0.2	17,069	4.3
28004	Antiguo Morelos	6,427	681	0.2	5,746	1.4
28029	Ocampo	10,212	611	0.2	9,601	2.4
28017	Jaumave	345	345	0.1	0	0.0
28028	Nuevo Morelos	4,385	211	0.1	4,174	1.0
28020	Mainero	76	72	0.0	4	0.0
28027	Nuevo Laredo	28	28	0.0	0	0.0
28025	Miguel Alemán	6	6	0.0	0	0.0
28005	Burgos	9,586	0	0.0	9,586	2.4
28008	Casas	26	0	0.0	26	0.0
28015	Gustavo Díaz Ordaz	93	0	0.0	93	0.0
28018	Jiménez	9,161	0	0.0	9,161	2.3
28023	Méndez	9,435	0	0.0	9,435	2.4
28036	San Nicolás	180	0	0.0	180	0.0
29	Tlaxcala	131,982	9,951	100.0	122,031	100.0
29013	Huamantla	24,399	5,464	54.9	18,935	15.5
29008	Cuapixtla	8,301	1,016	10.2	7,285	6.0
29030	Terrenate	9,791	560	5.6	9,231	7.6
29039	Xaloztoc	3,830	544	5.5	3,286	2.7
29047	Lázaro Cárdenas	1,102	488	4.9	614	0.5
29004	Atltzayanca	12,113	355	3.6	11,758	9.6
29038	Tzompantepec	1,687	250	2.5	1,437	1.2
29007	El Carmen Tequexquitta	2,183	218	2.2	1,965	1.6
29035	Tocatlán	1,723	180	1.8	1,543	1.3
29034	Tlaxco	12,704	131	1.3	12,573	10.3
29037	Ziltlaltépec de Trinidad Sánchez Santos	3,262	124	1.2	3,138	2.6
29020	Sanctórum de Lázaro Cárdenas	3,290	123	1.2	3,167	2.6
29045	Benito Juárez	1,754	103	1.0	1,651	1.4
29003	Atlangatepec	3,139	72	0.7	3,066	2.5
29014	Hueyotlipan	5,847	58	0.6	5,789	4.7
29031	Tetla de la Solidaridad	4,795	50	0.5	4,745	3.9
29005	Apizaco	2,102	49	0.5	2,053	1.7
29046	Emiliano Zapata	1,307	38	0.4	1,269	1.0
29026	Santa Cruz Tlaxcala	31	31	0.3	0	0.0
29021	Nanacamilpa de Mariano Arista	5,463	30	0.3	5,433	4.5
29006	Calpulalpan	10,871	24	0.2	10,847	8.9
29029	Tepeyanco	9	9	0.1	0	0.0
29043	Yauhquemehcan	8	8	0.1	0	0.0
29011	Muñoz de Domingo Arenas	2,487	8	0.1	2,479	2.0
29023	Nativitas	7	7	0.1	0	0.0
29012	Españita	4,482	7	0.1	4,476	3.7
29019	Tepetitla de Lardizábal	2	2	0.0	0	0.0
29022	Acuamanala de Miguel Hidalgo	2	2	0.0	0	0.0
29055	San Lucas Tecopilco	1	1	0.0	0	0.0
29015	Ixtacuixtla de Mariano Matamoros	320	0	0.0	320	0.3

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
29016	Ixtenco	2,985	0	0.0	2,985	2.4
29052	San José Teacalco	1,986	0	0.0	1,986	1.6
30	Veracruz de Ignacio de la Llave	550,060	89,257	100.0	460,803	100.0
30123	Pánuco	36,670	18,977	21.3	17,693	3.8
30205	El Higo	10,585	10,550	11.8	35	0.0
30191	Ursulo Galván	7,259	7,259	8.1	0	0.0
30004	Actopan	7,260	6,972	7.8	288	0.1
30126	Paso de Ovejas	4,347	4,347	4.9	0	0.0
30100	Manlio Fabio Altamirano	4,002	4,002	4.5	0	0.0
30134	Puente Nacional	2,835	2,835	3.2	0	0.0
30161	Tempoal	2,800	2,800	3.1	0	0.0
30016	La Antigua	2,737	2,737	3.1	0	0.0
30125	Paso del Macho	10,792	2,712	3.0	8,080	1.8
30031	Carrillo Puerto	2,694	2,555	2.9	139	0.0
30196	Yanga	4,994	2,168	2.4	2,826	0.6
30038	Coatepec	4,502	2,160	2.4	2,342	0.5
30117	Omealca	3,009	2,112	2.4	897	0.2
30053	Cuitláhuac	2,670	2,067	2.3	603	0.1
30174	Tierra Blanca	18,400	1,816	2.0	16,584	3.6
30121	Ozuluama de Mascareñas	1,725	1,725	1.9	0	0.0
30049	Cotaxtla	1,440	1,400	1.6	40	0.0
30181	Tlalixcoyan	1,529	1,279	1.4	250	0.1
30021	Atoyac	5,724	1,231	1.4	4,493	1.0
30105	Medellín de Bravo	900	900	1.0	0	0.0
30102	Martínez de la Torre	10,840	746	0.8	10,094	2.2
30133	Pueblo Viejo	742	742	0.8	0	0.0
30183	Tlapacoyan	6,124	715	0.8	5,409	1.2
30007	Camarón de Tejeda	790	700	0.8	90	0.0
30093	Jilotepec	711	494	0.6	217	0.0
30112	Naolinco	1,191	466	0.5	725	0.2
30065	Emiliano Zapata	7,270	463	0.5	6,807	1.5
30148	Soledad de Doblado	430	400	0.4	30	0.0
30193	Veracruz	300	300	0.3	0	0.0
30015	Angel R. Cabada	6,820	270	0.3	6,550	1.4
30135	Rafael Delgado	220	160	0.2	60	0.0
30090	Jamapa	150	150	0.2	0	0.0
30211	San Rafael	9,197	140	0.2	9,057	2.0
30094	Juan Rodríguez Clara	851	136	0.2	715	0.2
30087	Xalapa	538	135	0.2	403	0.1
30109	Misantla	1,624	112	0.1	1,512	0.3
30166	Tepetlán	685	112	0.1	573	0.1
30152	Tampico Alto	109	109	0.1	0	0.0
30104	Mecayapan	4,353	78	0.1	4,275	0.9
30006	Acultzingo	224	76	0.1	148	0.0
30009	Alto Lucero de Gutiérrez Barrios	48	48	0.1	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
30018	Aquila	32	32	0.0	0	0.0
30017	Apazapan	201	25	0.0	176	0.0
30077	Isla	1,135	25	0.0	1,110	0.2
30145	Soconusco	1,944	20	0.0	1,924	0.4
30128	Perote	1	1	0.0	0	0.0
30086	Jalacingo	604	1	0.0	603	0.1
30194	Villa Aldama	0	0	0.0	0	0.0
30002	Acatlán	18	0	0.0	18	0.0
30003	Acayucan	12,174	0	0.0	12,174	2.6
30005	Acula	1,168	0	0.0	1,168	0.3
30010	Altotonga	2,634	0	0.0	2,634	0.6
30011	Alvarado	150	0	0.0	150	0.0
30012	Amatitlán	5,062	0	0.0	5,062	1.1
30014	Amatlán de los Reyes	3,484	0	0.0	3,484	0.8
30022	Atzacan	3,290	0	0.0	3,290	0.7
30023	Atzalan	9,860	0	0.0	9,860	2.1
30024	Tlaltetela	3,400	0	0.0	3,400	0.7
30025	Ayahualulco	15	0	0.0	15	0.0
30026	Banderilla	11	0	0.0	11	0.0
30032	Catemaco	472	0	0.0	472	0.1
30037	Coahuatlán	100	0	0.0	100	0.0
30039	Coatzacoalcos	1,577	0	0.0	1,577	0.3
30041	Coetzala	304	0	0.0	304	0.1
30042	Colipa	46	0	0.0	46	0.0
30043	Comapa	2,188	0	0.0	2,188	0.5
30044	Córdoba	5,105	0	0.0	5,105	1.1
30045	Cosamaloapan de Carpio	23,329	0	0.0	23,329	5.1
30046	Cosautlán de Carvajal	190	0	0.0	190	0.0
30047	Coscomatepec	68	0	0.0	68	0.0
30048	Cosoleacaque	1,649	0	0.0	1,649	0.4
30050	Coxquihui	807	0	0.0	807	0.2
30051	Coyutla	835	0	0.0	835	0.2
30052	Cuichapa	34	0	0.0	34	0.0
30054	Chacaltianguis	6,631	0	0.0	6,631	1.4
30055	Chalma	70	0	0.0	70	0.0
30059	Chinameca	1,703	0	0.0	1,703	0.4
30061	Las Choapas	14,719	0	0.0	14,719	3.2
30062	Chocamán	2,617	0	0.0	2,617	0.6
30064	Chumatlán	44	0	0.0	44	0.0
30066	Espinal	1,363	0	0.0	1,363	0.3
30068	Fortín	1,262	0	0.0	1,262	0.3
30069	Gutiérrez Zamora	3,878	0	0.0	3,878	0.8
30070	Hidalgotitlán	9,585	0	0.0	9,585	2.1
30071	Huatusco	3,790	0	0.0	3,790	0.8
30073	Hueyapan de Ocampo	24,909	0	0.0	24,909	5.4

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
30074	Huiloapan de Cuauhtémoc	10	0	0.0	10	0.0
30075	Ignacio de la Llave	130	0	0.0	130	0.0
30076	Ilamatlán	250	0	0.0	250	0.1
30079	Ixhuacán de los Reyes	800	0	0.0	800	0.2
30080	Ixhuatlán del Café	3,370	0	0.0	3,370	0.7
30081	Ixhuatlancillo	195	0	0.0	195	0.0
30082	Ixhuatlán del Sureste	381	0	0.0	381	0.1
30083	Ixhuatlán de Madero	5,650	0	0.0	5,650	1.2
30084	Ixmatlahuacan	2,543	0	0.0	2,543	0.6
30085	Ixtaczoquitlán	6,725	0	0.0	6,725	1.5
30088	Jalcomulco	468	0	0.0	468	0.1
30089	Jáltipan	5,617	0	0.0	5,617	1.2
30091	Jesús Carranza	7,256	0	0.0	7,256	1.6
30092	Xico	320	0	0.0	320	0.1
30095	Juchique de Ferrer	607	0	0.0	607	0.1
30097	Leardo de Tejada	1,900	0	0.0	1,900	0.4
30101	Mariano Escobedo	4,433	0	0.0	4,433	1.0
30103	Mecatlán	195	0	0.0	195	0.0
30107	Las Minas	110	0	0.0	110	0.0
30108	Minatitlán	15,058	0	0.0	15,058	3.3
30111	Moloacán	578	0	0.0	578	0.1
30113	Naranjal	286	0	0.0	286	0.1
30114	Nautla	3,884	0	0.0	3,884	0.8
30115	Nogales	10	0	0.0	10	0.0
30116	Oluta	388	0	0.0	388	0.1
30119	Otatitlán	1,637	0	0.0	1,637	0.4
30120	Oteapan	248	0	0.0	248	0.1
30122	Pajapan	2,619	0	0.0	2,619	0.6
30124	Papantla	18,208	0	0.0	18,208	4.0
30130	Playa Vicente	500	0	0.0	500	0.1
30137	Los Reyes	2	0	0.0	2	0.0
30138	Río Blanco	30	0	0.0	30	0.0
30139	Saltabarranca	1,100	0	0.0	1,100	0.2
30141	San Andrés Tuxtla	801	0	0.0	801	0.2
30142	San Juan Evangelista	8,465	0	0.0	8,465	1.8
30143	Santiago Tuxtla	650	0	0.0	650	0.1
30144	Sayula de Alemán	3,872	0	0.0	3,872	0.8
30149	Soteapan	11,178	0	0.0	11,178	2.4
30151	Tamiahua	798	0	0.0	798	0.2
30154	Tantima	1	0	0.0	1	0.0
30156	Tatatila	330	0	0.0	330	0.1
30158	Tecolutla	6,951	0	0.0	6,951	1.5
30162	Tenampa	1,330	0	0.0	1,330	0.3
30163	Tenochtitlán	200	0	0.0	200	0.0
30164	Teocelo	256	0	0.0	256	0.1

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
30165	Tepatlatxco	2,855	0	0.0	2,855	0.6
30169	José Azueta	5,410	0	0.0	5,410	1.2
30172	Texistepec	9,602	0	0.0	9,602	2.1
30173	Tezonapa	3,198	0	0.0	3,198	0.7
30175	Tihuatlán	52	0	0.0	52	0.0
30176	Tlacojalpan	3,263	0	0.0	3,263	0.7
30178	Tlacotalpan	3,371	0	0.0	3,371	0.7
30179	Tlacotepec de Mejía	1,010	0	0.0	1,010	0.2
30180	Tlachichilco	650	0	0.0	650	0.1
30182	Tlalnelhuayocan	133	0	0.0	133	0.0
30185	Tlilapan	29	0	0.0	29	0.0
30186	Tomatlán	1,706	0	0.0	1,706	0.4
30188	Totutla	4,360	0	0.0	4,360	0.9
30189	Tuxpan	3,861	0	0.0	3,861	0.8
30190	Tuxtilla	956	0	0.0	956	0.2
30192	Vega de Alatorre	900	0	0.0	900	0.2
30197	Yecuatla	217	0	0.0	217	0.0
30199	Zaragoza	361	0	0.0	361	0.1
30200	Zentla	6,340	0	0.0	6,340	1.4
30202	Zontecomatlán de López y Fuentes	350	0	0.0	350	0.1
30203	Zozocolco de Hidalgo	94	0	0.0	94	0.0
30204	Agua Dulce	1,903	0	0.0	1,903	0.4
30206	Nanchital de Lázaro Cárdenas del Río	236	0	0.0	236	0.1
30207	Tres Valles	23,250	0	0.0	23,250	5.0
30208	Carlos A. Carrillo	3,651	0	0.0	3,651	0.8
30209	Tatahuicapan de Juárez	7,429	0	0.0	7,429	1.6
30210	Uxpanapa	1,896	0	0.0	1,896	0.4
30212	Santiago Sochiapan	100	0	0.0	100	0.0
31	Yucatán	42,227	7,383	100.0	34,844	100.0
31057	Panabá	3,387	3,387	45.9	0	0.0
31096	Tizimin	22,264	1,716	23.2	20,548	59.0
31079	Tekax	1,250	1,250	16.9	0	0.0
31003	Akil	386	386	5.2	0	0.0
31056	Oxkutzcab	291	291	3.9	0	0.0
31085	Temozón	9,934	58	0.8	9,876	28.3
31086	Tepakán	50	50	0.7	0	0.0
31070	Sucilá	46	46	0.6	0	0.0
31032	Espita	33	33	0.4	0	0.0
31089	Ticul	32	32	0.4	0	0.0
31008	Calotmul	4,376	26	0.4	4,350	12.5
31098	Tzucacab	90	20	0.3	70	0.2
31087	Tetiz	14	14	0.2	0	0.0
31025	Dzán	14	14	0.2	0	0.0
31034	Hocabá	12	12	0.2	0	0.0
31041	Kanasín	10	10	0.1	0	0.0

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
31004	Baca	9	9	0.1	0	0.0
31097	Tunkás	5	5	0.1	0	0.0
31078	Tekantó	5	5	0.1	0	0.0
31094	Tixmehuac	4	4	0.1	0	0.0
31047	Maní	3	3	0.0	0	0.0
31018	Chapab	2	2	0.0	0	0.0
31075	Teabo	2	2	0.0	0	0.0
31088	Teya	2	2	0.0	0	0.0
31040	Izamal	2	2	0.0	0	0.0
31102	Valladolid	1	1	0.0	0	0.0
31044	Kinchil	1	1	0.0	0	0.0
31062	Sacalum	1	1	0.0	0	0.0
31104	Yaxcabá	1	1	0.0	0	0.0
31019	Chemax	1	1	0.0	0	0.0
31090	Timucuy	1	1	0.0	0	0.0
31067	Seyé	1	1	0.0	0	0.0
31002	Acanceh	0	0	0.0	0	0.0
32	Zacatecas	158,986	41,616	100.0	117,370	100.0
32051	Villa de Cos	37,785	14,350	34.5	23,435	20.0
32037	Pánuco	10,496	6,311	15.2	4,185	3.6
32013	General Enrique Estrada	3,210	3,140	7.5	70	0.1
32024	Loreto	2,789	2,781	6.7	8	0.0
32010	Fresnillo	3,637	1,847	4.4	1,790	1.5
32005	Calera	7,257	1,639	3.9	5,618	4.8
32054	Villa Hidalgo	1,540	1,500	3.6	40	0.0
32029	Miguel Auza	6,182	1,318	3.2	4,864	4.1
32036	Ojocaliente	1,293	1,190	2.9	103	0.1
32035	Noria de Ángeles	1,101	1,003	2.4	98	0.1
32039	Río Grande	11,002	959	2.3	10,043	8.6
32020	Jerez	890	856	2.1	34	0.0
32025	Luis Moya	879	839	2.0	40	0.0
32022	Juan Aldama	5,591	688	1.7	4,903	4.2
32040	Sain Alto	4,801	450	1.1	4,351	3.7
32017	Guadalupe	8,516	291	0.7	8,225	7.0
32049	Valparaíso	270	270	0.6	0	0.0
32042	Sombrerete	17,629	264	0.6	17,365	14.8
32008	Cuauhtémoc	241	235	0.6	6	0.0
32038	Pinos	8,720	200	0.5	8,520	7.3
32014	General Francisco R. Murguía	7,717	180	0.4	7,537	6.4
32055	Villanueva	189	180	0.4	9	0.0
32007	Concepción del Oro	159	159	0.4	0	0.0
32032	Morelos	3,164	147	0.4	3,017	2.6
32053	Villa González Ortega	139	139	0.3	0	0.0
32009	Chalchihuites	4,279	135	0.3	4,144	3.5
32021	Jiménez del Teul	936	130	0.3	806	0.7

Entidad federativa y municipio		Total	Superficie sembrada con asistencia técnica			
			Riego		Temporal	
			Absolutos	Relativos	Absolutos	Relativos
32052	Villa García	167	114	0.3	53	0.0
32016	General Pánfilo Natera	88	88	0.2	0	0.0
32056	Zacatecas	3,100	80	0.2	3,020	2.6
32023	Juchipila	62	62	0.1	0	0.0
32057	Trancoso	1,204	47	0.1	1,157	1.0
32050	Vetagrande	3,575	18	0.0	3,557	3.0
32046	Tepetongo	6	6	0.0	0	0.0
32045	Tepechitlán	1	1	0.0	0	0.0
32047	Teúl de González Ortega	1	1	0.0	0	0.0
32011	Trinidad García de la Cadena	1	1	0.0	0	0.0
32012	Genaro Codina	56	0	0.0	56	0.0
32015	El Plateado de Joaquín Amaro	318	0	0.0	318	0.3

NA: No aplica.

Nota: los datos están ordenados de mayor a menor por la superficie sembrada con asistencia técnica con modalidad hídrica de riego para cada uno de los desgloses por entidad federativa.

Glosario

Acción fitosanitaria: operación oficial, tal como inspección, prueba, vigilancia o tratamiento, llevada a cabo para aplicar medidas fitosanitarias.

Agroquímico: término general de cualquier producto químico usado en la agricultura u horticultura para mejorar la producción de los cultivos. Éstos pueden incluir fertilizantes minerales, plaguicidas, herbicidas, fungicidas, reguladores del crecimiento de las plantas, hormonas, etcétera. En la práctica, sin embargo, el término es generalmente usado para productos que no son fertilizantes minerales y enmiendas de suelo.

Condición de asistencia técnica: se trata de la obtención de servicios de extensión agrícola relativos a la superficie sembrada.

Condición de fertilización de la superficie sembrada: se refiere al uso de fertilizantes químicos en la superficie sembrada.

Condición de mecanización de la superficie sembrada: implica la utilización de maquinaria y equipo en la siembra y cosecha de la superficie cultivada.

Condición de sanidad vegetal: acción fitosanitaria en la superficie sembrada.

Condición de uso de semilla mejorada en superficie sembrada: uso de semillas que han tenido un proceso de mejora genética en la superficie sembrada de cultivos cíclicos.

Fertilizante: producto extraído de minas, refinado o elaborado, que contiene uno o más nutrientes esenciales de las plantas en formas disponibles o potencialmente disponibles, y en cantidades de valor comercial sin acarrear ninguna sustancia dañina por encima de los límites permisibles.

Fertilizante orgánico: aquél que ha sido preparado de uno o más materiales de naturaleza biológica (planta/animal) y/o materiales minerales no procesados (cal, roca fosfórica, etcétera) que han sido convertidos, a través de la descomposición microbiana controlada, en un producto homogéneo que tiene suficiente cantidad de nutrientes para ser considerado fertilizante. Usualmente contiene un mínimo de 5% de nutrientes (N+P₂O₅+K₂O). Es equivalente de los abonos orgánicos y varios tipos de compostas, pero con mayor grado de estandarización del producto. Son sustratos importantes de todos los nutrientes. Principales fuentes externas de nutrientes en la agricultura orgánica. Consulte los abonos orgánicos voluminosos, *compost* y normativas para el *compost*.

Semilla: es la que se obtiene del fruto después de la fecundación de la flor, los frutos o partes de éstos, así como partes de vegetales o vegetales completos que se utilizan para la reproducción y propagación de las diferentes especies vegetales.

Semilla certificada: es aquella que cumple con una norma prescripta de calidad, producida bajo un esquema controlado de multiplicación a partir tanto de semilla básica como de una generación previa de semilla certificada. Está destinada para la producción de una generación posterior de semilla certificada y para la siembra a fin de producir alimento, forraje, etcétera.

Semilla criolla: es la que se obtiene de una población local con una amplia base genética que no ha sufrido cambio por mejoramiento genético. Son buenas productoras en su región; si son establecidas en otro lugar, sus rendimientos tienden a bajar significativamente.

Semilla mejorada: es la que se obtiene de una variedad que ha tenido un proceso de mejoramiento genético o selección presentando un alto vigor; pertenece a una población con características similares y un grado de parentesco; son capaces de ser más productivas.

Servicios de extensión agrícola: es la procuración de asesoría e información agrícola para los productores agropecuarios. Los servicios de extensión pueden ser provistos por entes del gobierno, ONG, organizaciones de productores, centros de capacitación, organizaciones populares informales, etcétera. Los servicios de extensión pueden ofrecer asesoramiento a los productores en aspectos tales como: administración de explotaciones agropecuarias, selección de variedades de cultivo, uso de insumos como fertilizantes, crédito, mecanización agrícola, salud animal, protección fitosanitaria, desarrollo sostenible y mercado. Estos servicios pueden ser utilizados por los gobiernos para distribuir insumos, difundir información de mercado y promover la producción de productos básicos o variedades particulares de cultivos.

Superficie sembrada con asistencia técnica: área sembrada que contó con asesoría de personal técnico calificado para llevar a cabo en forma óptima las labores culturales.

Superficie sembrada con semilla criolla: superficie agrícola sembrada de cultivos cíclicos con semilla que se obtiene de una población local con una amplia base genética que no ha sufrido cambio por mejoramiento genético.

Superficie sembrada con semilla mejorada: superficie agrícola sembrada de cultivos cíclicos con semillas de variedad que ha tenido un proceso de mejoramiento genético o selección presentando un alto vigor, pertenece a una población con características similares y un grado de parentesco.

Superficie sembrada con servicio de sanidad vegetal: superficie sembrada con cobertura de acciones oficiales de protección de las plantas cultivadas contra la propagación e introducción de plagas y enfermedades.

Superficie sembrada fertilizada: superficie cultivada en la que se aplican fertilizantes químicos o sustancias agroquímicas.

Superficie sembrada mecanizada: área en la que se utiliza cualquier tipo de maquinaria agrícola como tractores, rastras, sembradoras, niveladoras, trilladoras, cosechadoras, para llevar a cabo las actividades de preparación del suelo, siembra, labores culturales y recolección de los frutos.

Superficie sembrada no fertilizada: área cultivada en la que no se aplican fertilizantes químicos o sustancias agroquímicas; se puede fertilizar con materiales orgánicos o inorgánicos.

Superficie sembrada no mecanizada: área en la que no se utilizó maquinaria agrícola como tractores, rastras, sembradoras, niveladoras, trilladoras o cosechadoras, para llevar a cabo las actividades de preparación del suelo, siembra, labores culturales y recolección de los frutos; en ella se utilizan animales como fuerza de tracción.

Superficie sembrada sin asistencia técnica: se refiere a la superficie agrícola sembrada que no contó con asesoría de personal técnico calificado para llevar a cabo las labores culturales.

Superficie sembrada sin servicio de sanidad vegetal: área sembrada sin cobertura de acciones oficiales de protección de las plantas cultivadas contra la propagación e introducción de plagas y enfermedades.

Superficie sembrada: es el área agrícola en la cual se deposita la semilla o se ha plantado cualquier cultivo, previa preparación del suelo.

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