

ALMACENAMIENTO EN PRESAS DEL SISTEMA CUTZAMALA 2019

SEPTIEMBRE 2019	VILLA VICTORIA			VALLE DE BRAVO			EL BOSQUE			SUMA	ALMACENAMIENTO
	CAPACIDAD 185,731 Mm ³		LLUVIA	CAPACIDAD 394,390 Mm ³		LLUVIA	CAPACIDAD 202,400 Mm ³		LLUVIA	ALMACENAMIENTO	ALMACENAMIENTO
DIA	ALMAC. Mm ³	%	mm	ALMAC. Mm ³	%	mm	ALMAC. Mm ³	%	mm	m ³	%
1	143.965	77.51	0.0	311.464	78.97	0.0	140.070	69.20	0.0	595,499,000	76.10
2	144.240	77.66	10.0	311.276	78.93	5.0	140.560	69.45	4.0	596,076,000	76.17
3	143.965	77.51	0.0	310.711	78.78	0.0	141.148	69.74	0.0	595,824,000	76.14
4	143.965	77.51	4.0	310.524	78.74	14.0	141.736	70.03	7.2	596,225,000	76.19
5	144.515	77.81	10.0	310.336	78.69	0.5	142.226	70.27	7.0	597,077,000	76.30
6	144.790	77.96	8.0	310.149	78.64	0.0	142.716	70.51	0.0	597,655,000	76.38
7	145.065	78.10	4.0	309.961	78.59	39.4	143.304	70.80	5.2	598,330,000	76.46
8	144.515	77.81	0.0	309.774	78.55	13.0	143.892	71.09	0.0	598,181,000	76.44
9	144.515	77.81	4.0	310.336	78.69	31.5	144.578	71.43	1.8	599,429,000	76.60
10	144.790	77.96	8.0	310.336	78.69	2.0	145.754	72.01	6.1	600,880,000	76.79
11	145.065	78.10	5.5	310.524	78.74	9.0	146.636	72.45	1.2	602,225,000	76.96
12	145.065	78.10	1.5	311.653	79.02	20.0	147.910	73.08	2.3	604,628,000	77.27
13	145.065	78.10	0.0	313.356	79.45	16.0	148.760	73.50	12.0	607,181,000	77.59
14	144.515	77.81	0.0	313.926	79.60	3.0	149.750	73.99	16.6	608,191,000	77.72
15	144.240	77.66	0.0	313.926	79.60	0.0	150.470	74.34	6.7	608,636,000	77.78
16	143.965	77.51	0.0	314.307	79.69	9.0	151.280	74.74	8.5	609,552,000	77.90
17	143.690	77.36	5.0	314.307	79.69	2.0	152.000	75.10	0.0	609,997,000	77.95
18	143.965	77.51	7.5	315.070	79.89	5.5	152.990	75.59	9.5	612,025,000	78.21
19	144.515	77.81	17.0	315.836	80.08	5.8	153.890	76.03	5.7	614,241,000	78.50
20	145.065	78.10	0.0	316.411	80.23	1.5	155.060	76.61	0.0	616,536,000	78.79
21	145.341	78.25	0.0	317.181	80.42	0.0	156.140	77.14	0.0	618,662,000	79.06
22	145.341	78.25	0.0	317.373	80.47	2.0	156.950	77.54	1.6	619,664,000	79.19
23	145.065	78.10	0.0	317.952	80.62	0.0	157.776	77.95	0.0	620,793,000	79.33
24	145.341	78.25	9.0	317.952	80.62	0.0	158.528	78.32	3.4	621,821,000	79.46
25	145.065	78.10	0.0	318.339	80.72	10.0	159.750	78.93	42.5	623,154,000	79.63
26	145.065	78.10	0.0	318.919	80.86	0.0	160.596	79.35	0.0	624,580,000	79.82
27	144.790	77.96	2.3	319.307	80.96	0.0	161.348	79.72	0.0	625,445,000	79.93
28	145.065	78.10	8.0	319.696	81.06	4.0	162.288	80.18	6.0	627,049,000	80.13
29	145.616	78.40	12.0	320.084	81.16	2.0	163.040	80.55	5.0	628,740,000	80.35
30	145.891	78.55	10.7	320.279	81.21	4.0	164.074	81.06	1.8	630,244,000	80.54
PROM.	144.735		126.5	314.376		199.2	151.174		154.1	610,284,667	

NAMINO	30'000,000 m ³ .	NAMINO	50'000,000 m ³ .	NAMINO	60'000,000 m ³ .	NAMINO SISTEMA =	140'000,000 m ³ .
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LLUVIA MENOR DE 20.0 mm LIGERAS A MODERADAS
LLUVIA MENOR DE 70.0 mm FUERTES

Mm³ : Millones de metros cubicos

ALMACENAMIENTO ACTUAL	ALMACENAMIENTO TOTAL	% DE ALMACENAMIENTO
PRESAS m ³	PRESAS m ³	80.54%
630,244,000	782,521,000	

**REPORTE DIARIO DE CALIDAD DEL AGUA EN PLANTA POTABILIZADORA "LOS BERROS" DEL S
BASADO EN LA NORMA NOM 127 SSA1-1994 MODIFICADA 2000**

FECHA SEPTIEM BRE.	TURBIDEZ (UNT) LIMITE PERMISIBLE POR LA NORMA	COLOR (Upt- Co) LIMITE PERMISIBLE POR LA NORMA	ph LIMITE PERMISIBLE POR LA NORMA	CI RESIDUAL LIBRE mg/l LIMITE PERMISIBLE POR LA NORMA	DUREZA (mg/l como Ca CO3) LIMITE PERMISIBLE POR LA NORMA	SABOR	OLOR
						LIMITE PERMISIBLE POR LA NORMA	
2019	5.0	20.0	6.5 - 8.5	0.2 - 1.5	500	AGRADABLE	
1	0.39	2.50	7.25	0.92	65.85	AGRADABLE	AGRADABLE
2	0.37	2.50	7.27	0.65	61.65	AGRADABLE	AGRADABLE
3	0.35	2.50	7.31	0.76	49.50	AGRADABLE	AGRADABLE
4	0.36	2.50	7.40	0.87	60.60	AGRADABLE	AGRADABLE
5	0.36	2.50	7.14	0.84	63.30	AGRADABLE	AGRADABLE
6	0.42	2.50	7.40	1.03	61.95	AGRADABLE	AGRADABLE
7	0.43	2.50	7.23	0.69	58.05	AGRADABLE	AGRADABLE
8	0.44	2.50	7.30	0.92	65.10	AGRADABLE	AGRADABLE
9	0.45	2.50	7.38	0.88	63.60	AGRADABLE	AGRADABLE
10	0.47	2.50	7.34	0.79	61.05	AGRADABLE	AGRADABLE
11	0.44	2.50	7.38	0.94	59.85	AGRADABLE	AGRADABLE
12	0.40	2.50	7.45	1.01	65.10	AGRADABLE	AGRADABLE
13	0.47	2.50	7.46	0.97	60.45	AGRADABLE	AGRADABLE
14	0.57	2.50	7.47	0.88	59.70	AGRADABLE	AGRADABLE
15	0.76	2.50	7.40	0.86	71.40	AGRADABLE	AGRADABLE
16	0.69	2.50	7.33	0.84	61.05	AGRADABLE	AGRADABLE
17	0.83	2.50	7.37	0.86	62.40	AGRADABLE	AGRADABLE
18	0.48	2.50	7.31	0.68	58.95	AGRADABLE	AGRADABLE
19	0.48	2.50	6.90	1.08	61.80	AGRADABLE	AGRADABLE
20	0.72	2.50	7.43	1.01	64.95	AGRADABLE	AGRADABLE
21	0.36	2.50	7.36	0.77	57.75	AGRADABLE	AGRADABLE
22	0.36	2.50	7.31	0.78	65.55	AGRADABLE	AGRADABLE
23	0.41	2.50	7.34	0.88	71.85	AGRADABLE	AGRADABLE
24	0.55	2.50	7.38	0.82	76.20	AGRADABLE	AGRADABLE
25	0.43	2.50	7.32	0.71	68.40	AGRADABLE	AGRADABLE
26	0.38	2.50	7.35	1.31	61.20	AGRADABLE	AGRADABLE
27	0.36	2.50	7.42	0.83	63.45	AGRADABLE	AGRADABLE
28	0.40	2.50	7.62	1.02	61.50	AGRADABLE	AGRADABLE
29	0.42	2.50	7.46	0.81	59.10	AGRADABLE	AGRADABLE
30	0.33	2.50	7.33	0.74	61.35	AGRADABLE	AGRADABLE