

**PERMISIONARIO: Centro Nacional de Control del Gas Natural**

**PUNTO DE MEDICIÓN: NACO HERMOSILLO**

**ZONA DE MEDICIÓN: RESTO DEL PAIS**

Fecha ( dd/mm/aa )	Metano ( % vol )	Bióxido de Carbono ( % vol )	Nitrógeno ( % vol )	Total Inertes ( % vol )	Etano ( % vol )	Temperatura de Rocio ( K )	Humedad ( mg/m3 )	Poder Calorífico ( MJ / m3 )	Índice Wobbe ( MJ / m3 )	Acido Sulhídrico ( mg / m3 )	Azufre total* ( mg / m3 )	Oxígeno* ( % vol )
01/01/20 09:00:00	93.70235	0.04768	1.42299	1.47067	4.64552	200.89328		38.65441	50.51957	0.000		
02/01/20 09:00:00	93.50399	0.03761	1.49353	1.53114	4.78875	200.89327		38.66949	50.50304	0.084		
03/01/20 09:00:00	93.57069	0.04807	1.42968	1.47775	4.79144	200.89325		38.68127	50.53127	0.084		
04/01/20 09:00:00	93.70518	0.05834	1.41261	1.47095	4.67682	200.89325		38.64348	50.50970	0.084		
05/01/20 09:00:00	94.10540	0.03791	1.45370	1.49161	4.26834	200.89325		38.51157	50.42940	0.084		
06/01/20 09:00:00	94.55134	0.03953	1.33982	1.37935	3.94558	200.89325		38.45551	50.44799	0.084		
07/01/20 09:00:00	94.59469	0.04862	1.25745	1.30607	3.98682	200.89326		38.48849	50.49790	0.084		
08/01/20 09:00:00	94.48462	0.05045	1.23103	1.28148	4.12167	200.89326		38.53623	50.53592	0.084		
09/01/20 09:00:00	93.92961	0.04970	1.31013	1.35983	4.56770	200.89326		38.65186	50.56717	0.084		
10/01/20 09:00:00	93.93839	0.02429	1.31450	1.33879	4.58863	200.89325		38.66066	50.58739	0.084		
11/01/20 09:00:00	93.56132	0.04397	1.37944	1.42341	4.85152	200.89325		38.72138	50.58080	0.084		
12/01/20 09:00:00	93.69593	0.06388	1.29806	1.36193	4.77249	200.89325		38.73216	50.61015	0.084		
13/01/20 09:00:00	93.90276	0.05875	1.33573	1.39447	4.53729	200.89326		38.64932	50.54863	0.084		
14/01/20 09:00:00	94.01813	0.05614	1.28539	1.34153	4.48611	200.89326		38.64726	50.57157	0.084		
15/01/20 09:00:00	93.72779	0.07585	1.30778	1.38363	4.71729	200.89325		38.68818	50.56248	0.008		
16/01/20 09:00:00	93.67435	0.09373	1.26184	1.35557	4.79914	200.89325		38.72149	50.58985	0.030		
17/01/20 09:00:00	93.68926	0.08642	1.34318	1.42960	4.72007	200.89325		38.66627	50.52650	0.013		
18/01/20 09:00:00	93.64352	0.11713	1.45131	1.56844	4.62896	200.89325		38.58687	50.41071	0.005		
19/01/20 09:00:00	93.50088	0.10101	1.55336	1.65437	4.68159	200.89325		38.57234	50.36706	0.004		
20/01/20 09:00:00	93.32305	0.08494	1.61918	1.70412	4.79754	200.89325		38.59271	50.35976	0.005		
21/01/20 09:00:00	93.17067	0.08518	1.65635	1.74153	4.90323	200.89325		38.61314	50.35424	0.024		
22/01/20 09:00:00	93.35370	0.09534	1.63974	1.73508	4.74005	200.89325		38.56939	50.32996	0.008		
23/01/20 09:00:00	93.36227	0.10826	1.50669	1.61495	4.87010	200.89325		38.64113	50.42229	0.003		
24/01/20 09:00:00	92.99345	0.08669	1.58074	1.66743	5.11676	203.73103		38.73401	50.45611	0.003		
25/01/20 09:00:00	93.09581	0.06828	1.49698	1.56525	5.16660	203.72991		38.75511	50.51898	0.003		
26/01/20 09:00:00	93.11458	0.08534	1.57636	1.66169	5.04830	203.41093		38.68689	50.43238	0.004		
27/01/20 09:00:00	93.28246	0.10942	1.58088	1.69029	4.86477	202.86731		38.61672	50.37387	0.006		
28/01/20 09:00:00	93.73923	0.11233	1.46130	1.57362	4.55029	201.83954		38.55727	50.39272	0.013		
29/01/20 09:00:00	94.09227	0.12320	1.33491	1.45810	4.33770	201.14640		38.52636	50.42557	0.028		
30/01/20 09:00:00	94.24789	0.13198	1.35609	1.48807	4.15803	200.60799		38.46076	50.37257	0.014		
31/01/20 09:00:00	94.14593	0.14313	1.48363	1.62676	4.11199	200.56451		38.40059	50.27219	0.004		

\*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

<b>Minimo</b>	92.993446	0.02429	1.23103	1.28148	3.94558	200.56451		38.40059	50.27219	0.00000		
<b>Promedios</b>	93.723273	0.07655	1.42498	1.50153	4.62068	201.24008		38.61588	50.47122	0.04070		
<b>Maximo</b>	94.594688	0.14313	1.65635	1.74153	5.16660	203.73103		38.75511	50.61015	0.08370		
<b>D. Standard</b>	0.422340	0.03144	0.12277	0.13715	0.31538	0.88985		0.09016	0.09041	0.03775		

Observaciones:

**PERMISIONARIO: Centro Nacional de Control del Gas Natural**

**PUNTO DE MEDICIÓN: NACO HERMOSILLO**

**ZONA DE MEDICIÓN: RESTO DEL PAIS**

Fecha	Metano % VOL	Bióxido de Carbono % VOL	Nitrógeno % VOL	Total de Inertes % VOL	Etano % VOL	Temperatura de Rocio (K)	Humedad (mg/m3)"	Poder Calorífico MJoules /m3	Índice de Woobe MJoules /m3	Acido Sulhídrico (mg/m3)"	Azufre total* (mg/m3)"	Oxígeno* (% vol)"
01/01/20 09:00:00	93.70235	0.04768	1.42299	1.47067	4.64552	200.89328		38.65441	50.51957	0.00000		
02/01/20 09:00:00	93.50399	0.03761	1.49353	1.53114	4.78875	200.89327		38.66949	50.50304	0.08370		
03/01/20 09:00:00	93.57069	0.04807	1.42968	1.47775	4.79144	200.89325		38.68127	50.53127	0.08369		
04/01/20 09:00:00	93.70518	0.05834	1.41261	1.47095	4.67682	200.89325		38.64348	50.50970	0.08368		
05/01/20 09:00:00	94.10540	0.03791	1.45370	1.49161	4.26834	200.89325		38.51157	50.42940	0.08368		
06/01/20 09:00:00	94.55134	0.03953	1.33982	1.37935	3.94558	200.89325		38.45551	50.44799	0.08368		
07/01/20 09:00:00	94.59469	0.04862	1.25745	1.30607	3.98682	200.89326		38.48849	50.49790	0.08368		
08/01/20 09:00:00	94.48462	0.05045	1.23103	1.28148	4.12167	200.89326		38.53623	50.53592	0.08369		
09/01/20 09:00:00	93.92961	0.04970	1.31013	1.35983	4.56770	200.89326		38.65186	50.56717	0.08369		
10/01/20 09:00:00	93.93839	0.02429	1.31450	1.33879	4.58863	200.89325		38.66066	50.58739	0.08368		
11/01/20 09:00:00	93.56132	0.04397	1.37944	1.42341	4.85152	200.89325		38.72138	50.58080	0.08368		
12/01/20 09:00:00	93.69593	0.06388	1.29806	1.36193	4.77249	200.89325		38.73216	50.61015	0.08368		
13/01/20 09:00:00	93.90276	0.05875	1.33573	1.39447	4.53729	200.89326		38.64932	50.54863	0.08368		
14/01/20 09:00:00	94.01813	0.05614	1.28539	1.34153	4.48611	200.89326		38.64726	50.57157	0.08368		
15/01/20 09:00:00	93.72779	0.07585	1.30778	1.38363	4.71729	200.89325		38.68818	50.56248	0.00786		
16/01/20 09:00:00	93.67435	0.09373	1.26184	1.35557	4.79914	200.89325		38.72149	50.58985	0.02990		
17/01/20 09:00:00	93.68926	0.08642	1.34318	1.42960	4.72007	200.89325		38.66627	50.52650	0.01260		
18/01/20 09:00:00	93.64352	0.11713	1.45131	1.56844	4.62896	200.89325		38.58687	50.41071	0.00523		
19/01/20 09:00:00	93.50088	0.10101	1.55336	1.65437	4.68159	200.89325		38.57234	50.36706	0.00369		
20/01/20 09:00:00	93.32305	0.08494	1.61918	1.70412	4.79754	200.89325		38.59271	50.35976	0.00455		
21/01/20 09:00:00	93.17067	0.08518	1.65635	1.74153	4.90323	200.89325		38.61314	50.35424	0.02374		
22/01/20 09:00:00	93.35370	0.09534	1.63974	1.73508	4.74005	200.89325		38.56939	50.32996	0.00807		
23/01/20 09:00:00	93.36227	0.10826	1.50669	1.61495	4.87010	200.89325		38.64113	50.42229	0.00275		
24/01/20 09:00:00	92.99345	0.08669	1.58074	1.66743	5.11676	203.73103		38.73401	50.45611	0.00253		
25/01/20 09:00:00	93.09581	0.06828	1.49698	1.56525	5.16660	203.72991		38.75511	50.51898	0.00342		
26/01/20 09:00:00	93.11458	0.08534	1.57636	1.66169	5.04830	203.41093		38.68689	50.43238	0.00398		
27/01/20 09:00:00	93.28246	0.10942	1.58088	1.69029	4.86477	202.86731		38.61672	50.37387	0.00604		
28/01/20 09:00:00	93.73923	0.11233	1.46130	1.57362	4.55029	201.83954		38.55727	50.39272	0.01283		
29/01/20 09:00:00	94.09227	0.12320	1.33491	1.45810	4.33770	201.14640		38.52636	50.42557	0.02805		
30/01/20 09:00:00	94.24789	0.13198	1.35609	1.48807	4.15803	200.60799		38.46076	50.37257	0.01421		
31/01/20 09:00:00	94.14593	0.14313	1.48363	1.62676	4.11199	200.56451		38.40059	50.27219	0.00428		
<b>Minimo</b>	92.99345	0.02429	1.231	1.28148	3.94558	200.56451		38.40059	50.27219	0.00000		
<b>Promedios</b>	93.72327	0.07655	1.425	1.50153	4.62068	201.24008		38.61588	50.47122	0.04070		
<b>Maximo</b>	94.59469	0.14313	1.656	1.74153	5.16660	203.73103		38.75511	50.61015	0.08370		
<b>D. Standard</b>	0.42234	0.03144	0.123	0.13715	0.31538	0.88985		0.09016	0.09041	0.03775		

Observaciones:

**PERMISIONARIO:** Centro Nacional de Control del Gas Natural

**PUNTO DE MEDICIÓN:** NACO HERMOSILLO

**ZONA DE MEDICIÓN:** RESTO DEL PAIS

Fecha ( dd/mm/aa )	Metano % VOL	Bióxido de Carbono % VOL	Nitrógeno % VOL	Total de Inertes % VOL	Etano % VOL	Temperatura de Rocio (K)	Humedad (mg/m3)"	Poder Calorífico MJoules /m3	Índice de Woobe MJoules /m3	Acido Sulhídrico (mg/m3) "	Azufre total* (mg/m3)"	Oxígeno* (% vol)"
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20/01/20 09:00:00	93.32305	0.08494	1.61918	1.70412	4.79754	200.89325		38.59271	50.35976	0.00455		
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28/01/20 09:00:00	93.73923	0.11233	1.46130	1.57362	4.55029	201.83954		38.55727	50.39272	0.01283		
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30/01/20 09:00:00	94.24789	0.13198	1.35609	1.48807	4.15803	200.60799		38.46076	50.37257	0.01421		
31/01/20 09:00:00	94.14593	0.14313	1.48363	1.62676	4.11199	200.56451		38.40059	50.27219	0.00428		
<b>Minimo</b>	92.99345	0.02429	1.23103	1.28148	3.94558	200.56451		38.40059	50.27219	0.0000		
<b>Promedios</b>	93.72327	0.07655	1.42498	1.50153	4.62068	201.24008		38.61588	50.47122	0.0407		
<b>Maximo</b>	94.59469	0.14313	1.65635	1.74153	5.16660	203.73103		38.75511	50.61015	0.0837		
<b>D. Standard</b>	0.42234	0.03144	0.12277	0.13715	0.31538	0.88985		0.09016	0.09041	0.0377		

Observaciones: