

PERMISIONARIO: Centro Nacional de Control del Gas Natural

PUNTO DE MEDICIÓN: Chihuahua

ZONA DE MEDICIÓN: RESTO DEL PAIS

FECHA: (dd/mm/aa)	Metano (%vol)	Etano (%vol)	Nitrógeno (%vol)	Bióxido de Carbono (%vol)	Total de inertes (%vol)	Poder calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Temperatura de rocío de hidrocarburos (°K)	Humedad (mg/m ³)	Acido sulfhídrico (mg/m ³)	Oxígeno (% vol)	Azufre Total (mg/m ³)
01/09/2019	93.3576	4.6306	1.4086	0.1312	1.5398	38.7949	50.5366	206.6062	33.2668	0.0628	N.D.	Menor a 10.8
02/09/2019	93.9289	4.1933	1.2786	0.1995	1.4781	38.6470	50.4645	204.0413	35.8330	0.0495		
03/09/2019	93.5037	4.4197	1.3442	0.1750	1.5192	38.8010	50.5384	208.2328	35.7437	0.0575		
04/09/2019	94.3337	3.9356	1.2230	0.1988	1.4219	38.5390	50.4290	202.4785	34.5862	0.0551		
05/09/2019	95.1729	3.2375	1.2098	0.2090	1.4189	38.2603	50.2688	199.3150	32.9352	0.0606		
06/09/2019	96.0383	2.4874	1.1890	0.1538	1.3428	38.0523	50.1981	197.0589	34.8953	0.0441		
07/09/2019	95.7585	2.6602	1.2337	0.1852	1.4189	38.0929	50.1785	198.6297	33.8919	0.0380		
08/09/2019	95.9308	2.4943	1.2134	0.1880	1.4014	38.0606	50.1674	197.8485	34.8262	0.0508		
09/09/2019	95.9577	2.4817	1.2447	0.1639	1.4086	38.0398	50.1580	197.2380	31.6664	0.0524		
10/09/2019	95.8197	2.6228	1.2498	0.1562	1.4060	38.0812	50.1850	197.8804	33.1131	0.0474		
11/09/2019	95.5718	2.7837	1.3566	0.1408	1.4974	38.0898	50.1515	198.0031	34.8670	0.0733		
12/09/2019	96.2261	2.3625	1.1968	0.0992	1.2960	38.0272	50.2186	196.6350	33.4068	0.0471		
13/09/2019	96.6482	1.9785	1.0958	0.1645	1.2603	37.9306	50.1639	196.0033	33.5975	0.0525		
14/09/2019	96.5987	1.9762	1.0911	0.2284	1.3196	37.9016	50.1044	195.8562	33.1731	0.0644		
15/09/2019	96.1647	2.3319	1.1996	0.1770	1.3766	37.9937	50.1433	196.8138	32.4469	0.0562		
16/09/2019	96.0874	2.4487	1.2296	0.1046	1.3341	38.0446	50.2096	197.2433	32.0258	0.0634		
17/09/2019	96.2645	2.3436	1.1843	0.0976	1.2820	38.0225	50.2229	196.5073	33.9090	0.0480		
18/09/2019	96.7531	1.9428	1.0917	0.1248	1.2165	37.9211	50.1887	197.5424	33.3183	0.0517		
19/09/2019	96.3387	2.2435	1.1522	0.1735	1.3256	37.9667	50.1525	196.2307	33.5717	0.0950		
20/09/2019	96.6630	1.9965	1.0904	0.1656	1.2560	37.9195	50.1595	197.6035	33.9198	0.0626		
21/09/2019	96.0912	2.4377	1.1789	0.1690	1.3479	38.0340	50.1815	197.2001	32.6438	0.0722		
22/09/2019	96.6946	1.9647	1.1333	0.1062	1.2395	37.9274	50.1861	202.1503	33.3595	0.0457		
23/09/2019	96.8056	1.8513	1.1115	0.1037	1.2153	37.9210	50.1941	196.0563	39.7651	0.0434		
24/09/2019	96.5527	1.9835	1.1834	0.1343	1.3177	37.9342	50.1465	200.9773	39.9221	0.0679		
25/09/2019	96.5485	1.9623	1.1923	0.1732	1.3655	37.8938	50.0919	197.7616	39.3895	0.0618		
26/09/2019	95.9813	2.4621	1.3238	0.0900	1.4139	38.0272	50.1663	197.0842	39.3658	0.0620		
27/09/2019	95.3092	2.9876	1.4844	0.0683	1.5527	38.1277	50.1652	198.3033	38.0383	0.0598		
28/09/2019	96.0375	2.5144	1.2693	0.0611	1.3304	38.0575	50.2293	197.0644	36.4674	0.0355		
29/09/2019	96.1370	2.4870	1.2217	0.0511	1.2728	38.0631	50.2617	196.8627	36.7153	0.0356		
30/09/2019	96.2802	2.3927	1.1880	0.0482	1.2362	38.0429	50.2680	197.6941	32.1537	0.0294		

*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

Mínimo	93.3576	1.8513	1.0904	0.0482	1.2153	37.8938	50.0919	195.8562	31.6664	0.0294		
Promedios	95.8519	2.6205	1.2190	0.1414	1.3604	38.1072	50.2243	198.6307	34.7605	0.0549		
Máximo	96.8056	4.6306	1.4844	0.2284	1.5527	38.8010	50.5384	208.2328	39.9221	0.0950		
Desv. Est.	0.9278	0.7463	0.0938	0.0490	0.0955	0.2507	0.1157	3.1014	2.4161	0.0133		

Observaciones:

PERMISIONARIO: Centro Nacional de Control del Gas Natural

PUNTO DE MEDICIÓN: Chihuahua

ZONA DE MEDICIÓN: RESTO DEL PAIS

FECHA: (dd/mm/aa)	Metano (%vol)	Etano (%vol)	Nitrógeno (%vol)	Bióxido de Carbono (%vol)	Total de inertes (%vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (°K)	Humedad (mg/m³)	Acido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/09/2019	94.2928	5.2099	1.6078	0.1980	1.7106	39.0690	50.7314	210.2829	36.3921	0.1139		
02/09/2019	95.8223	5.0594	1.4442	0.2734	1.6140	38.9423	50.5777	207.7919	38.9738	0.0755		
03/09/2019	94.0778	4.8344	1.4938	0.2159	1.6521	39.3968	50.9403	222.2594	40.1097	0.0860		
04/09/2019	94.8182	4.3138	1.3533	0.2331	1.5462	38.7036	50.5389	205.9101	36.9421	0.0974		
05/09/2019	96.1458	4.7739	1.2616	0.2579	1.4782	38.7542	50.5509	204.0307	34.8560	0.0682		
06/09/2019	96.4804	2.7245	1.2452	0.1883	1.3885	38.1189	50.2330	197.7836	38.8028	0.1004		
07/09/2019	96.2429	3.0923	1.3159	0.2115	1.5060	38.2066	50.2667	212.5221	37.2482	0.0607		
08/09/2019	96.8352	3.1461	1.2991	0.2172	1.4975	38.2238	50.2142	200.9154	37.7612	0.0792		
09/09/2019	96.4967	2.8907	1.3744	0.2181	1.5441	38.1382	50.2405	198.4466	35.1640	0.0776		
10/09/2019	96.6343	3.1730	1.4873	0.2768	1.6790	38.2105	50.2488	199.3504	37.1491	0.0699		
11/09/2019	96.0040	3.1326	1.4848	0.2113	1.6781	38.1813	50.2266	201.1819	38.8873	0.0916		
12/09/2019	96.8639	2.6762	1.3080	0.1799	1.3906	38.1216	50.2635	197.6530	37.4862	0.0875		
13/09/2019	97.1421	2.3397	1.1938	0.2577	1.3919	38.0193	50.2406	198.6651	36.1123	0.1102		
14/09/2019	97.0441	2.2835	1.1493	0.2613	1.3688	38.0138	50.2097	197.7715	35.1572	0.0873		
15/09/2019	96.5216	2.5727	1.2797	0.2492	1.4269	38.0655	50.2107	197.9510	35.4817	0.0706		
16/09/2019	96.4136	2.6137	1.2834	0.1323	1.4037	38.0935	50.2294	202.4910	35.2932	0.0918		
17/09/2019	96.8891	2.6321	1.2512	0.1160	1.3397	38.0928	50.2582	197.2967	38.0673	0.0847		
18/09/2019	96.9884	2.1745	1.1632	0.2179	1.3626	37.9804	50.2588	233.4937	37.9944	0.0985		
19/09/2019	96.8934	2.8995	1.3082	0.2618	1.5005	38.1148	50.3471	198.0601	37.0781	0.1572		
20/09/2019	96.9916	2.9959	1.2730	0.2423	1.4001	38.1814	50.2521	220.6715	38.6376	0.1044		
21/09/2019	96.7160	3.0709	1.2526	0.2759	1.4104	38.2384	50.3019	201.7263	36.6166	0.1094		
22/09/2019	97.2174	2.1934	1.2310	0.1956	1.3273	38.0027	50.2298	242.4257	37.0344	0.0774		
23/09/2019	97.2002	2.1560	1.1884	0.2650	1.3083	38.0354	50.2817	198.4756	42.6165	0.0719		
24/09/2019	96.9087	2.3366	1.2878	0.2368	1.3868	38.0336	50.2061	221.9303	43.8942	0.0940		
25/09/2019	97.2732	2.3874	1.3276	0.2311	1.4439	37.9783	50.1401	206.2045	42.8283	0.0952		
26/09/2019	96.5560	3.0816	1.4895	0.1260	1.5860	38.1832	50.2675	198.8450	42.5738	0.0886		
27/09/2019	96.5613	3.4199	1.6868	0.1016	1.7558	38.1985	50.2671	199.7222	42.5388	0.1308		
28/09/2019	96.7789	2.9214	1.3628	0.1187	1.4088	38.1498	50.2594	201.1742	39.8891	0.0774		
29/09/2019	96.3627	2.8706	1.3059	0.0955	1.3432	38.1659	50.3197	198.6715	39.6579	0.0809		
30/09/2019	97.2467	2.9804	1.3493	0.1015	1.3641	38.1838	50.3139	209.8043	34.6296	0.0450		

*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

Mínimo	94.0778	2.1560	1.1493	0.0955	1.3083	37.9783	50.1401	197.2967	34.6296	0.0450		
Promedios	96.4806	3.0986	1.3353	0.2056	1.4738	38.2599	50.3209	206.1169	38.1958	0.0894		
Máximo	97.2732	5.2099	1.6868	0.2768	1.7558	39.3968	50.9403	242.4257	43.8942	0.1572		
Desv. Est.	0.8029	0.8678	0.1269	0.0582	0.1267	0.3485	0.1745	11.3951	2.6057	0.0215		

Observaciones:

PERMISIONARIO: Centro Nacional de Control del Gas Natural

PUNTO DE MEDICIÓN: Chihuahua

ZONA DE MEDICIÓN: RESTO DEL PAIS

FECHA: (dd/mm/aa)	Metano (%vol)	Etano (%vol)	Nitrógeno (%vol)	Bióxido de Carbono (%vol)	Total de inertes (%vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (°K)	Humedad (mg/m³)	Acido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/09/2019	92.6265	3.7287	1.2893	0.0785	1.4309	38.5513	50.3675	203.3067	29.5741	0.0384		
02/09/2019	92.7552	2.6980	1.0126	0.1561	1.2690	38.1638	50.2551	198.2458	30.4388	0.0296		
03/09/2019	92.7099	4.0769	1.1350	0.1406	1.3509	38.5033	50.3465	202.2878	31.0918	0.0437		
04/09/2019	93.7730	3.6495	1.0759	0.1697	1.2826	38.3863	50.3337	200.4111	31.7457	0.0392		
05/09/2019	99.5123	2.3727	1.1187	0.1670	1.3658	37.9981	50.1516	196.6515	30.8615	0.0468		
06/09/2019	95.7364	2.1181	1.1123	0.1341	1.2558	37.9386	50.1443	195.9129	31.1462	0.0260		
07/09/2019	95.2089	2.2422	1.1772	0.1390	1.3237	37.9628	50.1116	196.5043	30.8819	0.0268		
08/09/2019	95.1567	1.8167	1.0484	0.1568	1.2268	37.9021	50.1264	195.4472	31.0568	0.0298		
09/09/2019	95.4258	2.1225	1.1702	0.0590	1.2315	37.9639	50.1046	196.0007	29.5274	0.0277		
10/09/2019	94.9502	2.0581	1.1111	0.0602	1.1912	37.9624	50.0829	195.8231	29.8549	0.0253		
11/09/2019	94.9893	2.4690	1.2846	0.0601	1.3897	38.0160	50.0858	196.8412	30.3368	0.0517		
12/09/2019	95.8389	1.8370	1.0702	0.0531	1.1952	37.8917	50.1786	195.1322	30.0900	0.0289		
13/09/2019	96.2026	1.5849	1.0067	0.1039	1.1706	37.8190	50.0604	194.6925	30.3527	0.0219		
14/09/2019	96.2668	1.6129	1.0060	0.1311	1.2593	37.8083	50.0589	194.7935	30.7750	0.0397		
15/09/2019	95.8823	2.0212	1.1086	0.0899	1.3010	37.9008	50.0791	195.8957	29.3137	0.0438		
16/09/2019	95.8671	2.2031	1.1584	0.0744	1.2536	37.9868	50.1626	196.1854	28.6442	0.0470		
17/09/2019	95.9040	1.8780	1.0365	0.0818	1.1323	37.9409	50.1851	195.3448	29.4594	0.0281		
18/09/2019	96.3637	1.7466	1.0184	0.0802	1.1416	37.8669	50.1117	194.9343	29.4604	0.0272		
19/09/2019	95.4804	1.8494	0.9988	0.0699	1.1059	37.8683	50.0365	195.1960	30.0181	0.0330		
20/09/2019	95.4666	1.7394	0.9260	0.1019	1.1240	37.8236	50.0719	194.9362	30.2076	0.0236		
21/09/2019	95.3713	1.8787	1.1041	0.1087	1.2128	37.8413	50.0162	195.4000	29.8461	0.0433		
22/09/2019	96.3691	1.5502	1.0337	0.0792	1.1505	37.8090	50.0954	194.4108	29.8899	0.0277		
23/09/2019	96.4158	1.5415	1.0262	0.0491	1.1435	37.7745	50.0277	194.4964	33.9135	0.0253		
24/09/2019	96.1462	1.6381	1.0862	0.0601	1.2502	37.8044	50.0363	195.0593	36.3465	0.0358		
25/09/2019	96.0543	1.4802	1.0296	0.1162	1.1671	37.7991	50.0410	194.3239	35.9296	0.0347		
26/09/2019	95.2215	2.0174	1.1405	0.0557	1.1964	37.9355	50.0774	195.7778	35.6411	0.0363		
27/09/2019	94.6369	2.0368	1.2077	0.0400	1.2952	37.9281	50.0916	195.6853	32.8641	0.0279		
28/09/2019	95.5410	1.8974	1.1040	0.0341	1.2227	37.9132	50.1827	195.3948	32.7805	0.0255		
29/09/2019	95.7112	2.3020	1.1237	0.0168	1.2084	38.0052	50.2203	196.2358	33.1313	0.0255		
30/09/2019	95.5853	1.6164	0.9670	0.0135	1.0508	37.8722	50.2275	194.5526	29.3185	0.0225		

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Mínimo	92.6265	1.4802	0.9260	0.0135	1.0508	37.7745	50.0162	194.3239	28.6442	0.0219		
Promedios	95.2390	2.1261	1.0896	0.0894	1.2300	37.9646	50.1357	196.1960	31.1499	0.0328		
Máximo	96.4158	4.0769	1.2893	0.1697	1.4309	38.5513	50.3675	203.3067	36.3465	0.0517		
Desv. Est.	1.0969	0.6474	0.0851	0.0443	0.0882	0.1946	0.0952	2.1721	2.0488	0.0084		

Observaciones: