

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)
01/08/2019	93.7948	4.6071	1.2057	0.1319	1.3376	38.7376	50.5968	204.2426	32.8909	0.0495		
02/08/2019	94.8161	3.6057	1.2526	0.1076	1.3602	38.4167	50.4094	200.6542	33.6337	0.0600		
03/08/2019	94.6266	3.6400	1.2757	0.1019	1.3776	38.5003	50.4500	201.9282	35.2270	0.0636		
04/08/2019	94.6200	3.5583	1.3501	0.1035	1.4536	38.4588	50.3910	202.1502	34.1275	0.0639		
05/08/2019	94.5064	3.5863	1.3371	0.1040	1.4411	38.5327	50.4393	204.0429	35.1524	0.0414		
06/08/2019	94.6049	3.5151	1.2861	0.1032	1.3893	38.5461	50.4699	203.8541	35.7426	0.1780		
07/08/2019	93.6265	4.3544	1.2019	0.1183	1.3202	38.9316	50.7164	207.9436	34.7749	0.0444		
08/08/2019	92.6518	5.0605	1.2543	0.1395	1.3937	39.2222	50.8422	213.8166	33.6642	0.0488		
09/08/2019	92.2282	5.4051	1.3016	0.1389	1.4405	39.3228	50.8782	214.3212	32.3348	0.0563		
10/08/2019	93.1454	4.7434	1.3723	0.1040	1.4762	38.9468	50.6577	210.6219	32.6699	0.0469		
11/08/2019	93.3370	4.5288	1.3731	0.1280	1.5011	38.8767	50.6010	208.1562	32.8160	0.0691		
12/08/2019	93.6377	4.3538	1.3726	0.1194	1.4920	38.7617	50.5421	206.1358	33.9560	0.0909		
13/08/2019	94.1161	4.0488	1.2523	0.1131	1.3654	38.6934	50.5625	204.4670	34.8734	0.0752		
14/08/2019	94.2577	3.9490	1.2941	0.1124	1.4065	38.5985	50.4902	203.1101	33.3556	0.0973		
15/08/2019	93.4817	4.5838	1.2360	0.1015	1.3375	38.9350	50.7149	207.9877	33.1229	0.0991		
16/08/2019	92.6422	5.3347	1.2060	0.1204	1.3264	39.2110	50.8717	210.7368	32.8570	0.0949		
17/08/2019	92.7464	5.2023	1.2467	0.1217	1.3684	39.1494	50.8174	210.6468	33.5012	0.0938		
18/08/2019	93.3724	4.6877	1.2397	0.1211	1.3608	38.9422	50.7039	207.5804	33.8710	0.1239		
19/08/2019	93.1782	4.8805	1.1566	0.1158	1.2724	39.0842	50.8255	210.1517	34.1517	0.1037		
20/08/2019	94.4153	3.9794	1.2637	0.1296	1.3933	38.5067	50.4403	201.5167	34.3999	0.1165		
21/08/2019	93.6647	4.6300	1.2841	0.1233	1.4074	38.7362	50.5657	203.8531	34.5131	0.1260		
22/08/2019	93.5972	4.7239	1.2922	0.1292	1.4214	38.7361	50.5585	208.3987	32.5330	0.1160		
23/08/2019	93.9975	4.5367	1.0505	0.1227	1.1731	38.7948	50.7067	203.5916	32.5132	0.0552		
24/08/2019	93.9907	4.4914	1.1113	0.1280	1.2393	38.7485	50.6489	203.3456	32.3908	0.0498		
25/08/2019	94.7109	3.8176	1.1132	0.1330	1.2462	38.5224	50.5161	201.1530	34.3304	0.0396		
26/08/2019	94.5648	3.9555	1.1128	0.1165	1.2293	38.5838	50.5625	201.7709	35.7608	0.0474		
27/08/2019	96.1499	2.4776	1.1581	0.0409	1.1990	38.1307	50.3368	198.6548	35.0998	0.0516		
28/08/2019	94.4156	4.0213	1.1418	0.1044	1.2461	38.6368	50.5876	202.8129	33.4021	0.0546		
29/08/2019	95.1113	3.3153	1.1490	0.1925	1.3415	38.3487	50.3581	200.0997	34.9084	0.0569		
30/08/2019	94.6827	3.6475	1.2172	0.1795	1.3967	38.4485	50.3933	201.5610	34.5185	0.0727		
31/08/2019	94.4831	3.7694	1.3138	0.1562	1.4700	38.4586	50.3711	202.2695	33.9552	0.0678		

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

Mínimo	92.2282	2.4776	1.0505	0.0409	1.1731	38.1307	50.3368	198.6548	32.3348	0.0396		
Promedios	93.9733	4.2262	1.2394	0.1213	1.3608	38.7264	50.5815	205.2121	33.9048	0.0760		
Máximo	96.1499	5.4051	1.3731	0.1925	1.5011	39.3228	50.8782	214.3212	35.7608	0.1780		
Desv. Est.	0.8430	0.6614	0.0849	0.0258	0.0872	0.2843	0.1606	4.1152	1.0070	0.0323		

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/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)
01/08/2019	94.9678	5.2910	1.2766	0.1613	1.4079	39.0664	50.7933	211.5785	35.6964	0.0761		
02/08/2019	95.8399	4.6854	1.3321	0.1508	1.4040	38.7558	50.5867	203.8875	36.4096	0.1047		
03/08/2019	95.2759	4.1433	1.3421	0.1170	1.4591	38.7273	50.5811	204.5732	38.6211	0.1214		
04/08/2019	95.1691	3.9907	1.4224	0.1257	1.5337	38.6544	50.5179	203.9733	37.3492	0.1012		
05/08/2019	95.2800	4.1692	1.3688	0.1216	1.4855	38.7441	50.5445	206.3118	38.5890	0.0811		
06/08/2019	95.6903	4.2731	1.4944	0.1413	1.6259	38.8185	50.6114	208.0232	38.9039	1.9179		
07/08/2019	96.3085	5.5438	1.3013	0.1545	1.4249	39.4440	50.9973	214.2557	39.2663	0.0697		
08/08/2019	93.2656	5.5398	1.3096	0.1690	1.4505	39.5687	51.0588	227.0686	37.4804	0.0807		
09/08/2019	92.6083	6.3382	1.3593	0.1840	1.4773	39.7773	51.1522	227.4322	36.9499	0.0907		
10/08/2019	94.0471	5.5317	1.5880	0.1184	1.6881	39.2917	50.8638	247.9312	36.9586	0.0736		
11/08/2019	94.0613	5.0866	1.4324	0.1458	1.5729	39.0357	50.6740	211.1281	37.0295	0.0952		
12/08/2019	94.3899	4.6016	1.4137	0.1296	1.5427	38.8636	50.6159	208.1663	37.9050	0.1107		
13/08/2019	94.7060	4.9801	1.3413	0.2283	1.5150	39.0206	50.7450	209.5098	38.6230	0.1083		
14/08/2019	94.6710	4.1867	1.5107	0.1256	1.6279	38.7176	50.5940	204.4081	35.5818	0.1568		
15/08/2019	94.6460	5.3196	1.2853	0.1265	1.3792	39.2654	50.9194	212.2520	37.4406	0.1637		
16/08/2019	93.2140	5.7967	1.4130	0.1314	1.5361	39.4119	50.9734	214.4249	36.8187	0.1212		
17/08/2019	93.6676	6.3325	1.5702	0.1914	1.6784	39.6741	51.1038	216.8117	37.5387	0.1287		
18/08/2019	94.5913	5.3651	1.3301	0.1327	1.4582	39.2507	50.8852	212.1027	37.5280	0.1703		
19/08/2019	94.3773	5.7518	1.4263	0.1401	1.5342	39.4445	51.0433	226.1033	39.3333	0.1416		
20/08/2019	95.2947	4.7468	1.6642	0.1537	1.7731	38.9210	50.7351	206.3217	37.6708	0.1488		
21/08/2019	94.4691	6.0999	1.6663	0.1548	1.7796	39.5728	51.1898	212.2972	37.7048	0.1609		
22/08/2019	93.9401	4.8625	1.3787	0.1565	1.5188	38.8296	50.6633	245.6419	36.9576	0.1639		
23/08/2019	94.6617	4.9323	1.1627	0.2046	1.2886	38.9380	50.8300	205.0349	35.3058	0.1083		
24/08/2019	94.9416	5.0041	1.2431	0.2069	1.3277	39.0372	50.8420	206.3526	35.7868	0.1070		
25/08/2019	94.9732	4.3603	1.2084	0.1738	1.3168	38.7802	50.6981	203.6100	37.6252	0.0738		
26/08/2019	96.5641	5.1541	1.2011	0.1892	1.3066	38.9593	50.7688	205.4715	39.1225	0.0828		
27/08/2019	96.5946	2.9271	1.2297	0.0554	1.2709	38.2661	50.4267	222.1585	40.0572	0.0806		
28/08/2019	96.4131	5.7740	1.1921	0.1530	1.3085	39.3256	50.9572	212.1609	37.3084	0.0819		
29/08/2019	96.6466	4.8662	1.2085	0.2882	1.4357	38.8721	50.6918	205.1077	38.4948	0.1160		
30/08/2019	95.7184	4.4777	1.4445	0.2938	1.5804	38.7956	50.6462	208.4352	38.9175	0.1414		
31/08/2019	95.7846	4.9974	1.4704	0.2606	1.6062	38.9216	50.6217	206.9617	37.6203	0.1021		

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

Mínimo	92.6083	2.9271	1.1627	0.0554	1.2709	38.2661	50.4267	203.6100	35.3058	0.0697		
Promedios	94.9283	5.0042	1.3738	0.1640	1.4940	39.0565	50.7849	213.2095	37.6321	0.1704		
Máximo	96.6466	6.3382	1.6663	0.2938	1.7796	39.7773	51.1898	247.9312	40.0572	1.9179		
Desv. Est.	1.0342	0.7477	0.1349	0.0512	0.1370	0.3488	0.2016	11.2597	1.1770	0.3258		

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/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)
01/08/2019	92.9157	3.2868	1.1132	0.0914	1.2523	38.4336	50.4185	201.6620	28.5636	0.0264		
02/08/2019	93.6599	2.6567	1.1317	0.0690	1.2289	38.0806	50.2151	197.3050	30.0113	0.0388		
03/08/2019	93.9953	3.1024	1.2498	0.0858	1.3473	38.2664	50.3103	199.2122	31.1511	0.0423		
04/08/2019	94.1139	3.1029	1.3093	0.0867	1.4006	38.3052	50.3185	200.2480	31.6039	0.0307		
05/08/2019	93.8073	2.9570	1.2311	0.0816	1.3202	38.2797	50.3071	201.5068	32.0897	0.0245		
06/08/2019	93.5900	2.7143	1.1864	0.0804	1.2668	38.2647	50.3146	199.2003	32.1013	0.0225		
07/08/2019	92.1394	2.2434	1.1267	0.0570	1.1837	38.1117	50.3189	197.2970	30.3291	0.0305		
08/08/2019	91.9100	4.5996	1.1863	0.1136	1.3301	38.9844	50.6963	208.7001	29.5129	0.0292		
09/08/2019	91.0671	5.1090	1.2157	0.1115	1.3696	39.1632	50.7749	211.3427	28.4819	0.0244		
10/08/2019	92.1998	3.9529	1.3070	0.0861	1.4223	38.4489	50.2793	202.4600	28.9629	0.0257		
11/08/2019	92.6604	3.9183	1.3322	0.1107	1.4679	38.6522	50.4844	205.2342	28.8531	0.0491		
12/08/2019	93.2904	3.7054	1.3145	0.1068	1.4220	38.5343	50.4205	203.3231	30.4787	0.0759		
13/08/2019	92.8368	3.4517	1.1710	0.0912	1.2767	38.4502	50.3858	202.0109	30.4320	0.0551		
14/08/2019	94.0151	3.5952	1.2186	0.0981	1.3286	38.3673	50.2561	201.2428	31.3017	0.0661		
15/08/2019	92.6226	3.6020	1.1711	0.0732	1.2895	38.5329	50.4882	202.4861	29.0290	0.0674		
16/08/2019	92.0105	4.8138	1.1562	0.1101	1.2824	38.8263	50.5584	206.0539	29.5041	0.0538		
17/08/2019	91.2872	4.4377	1.1637	0.0930	1.2866	38.7225	50.4383	205.3692	29.5119	0.0794		
18/08/2019	92.5327	3.7279	1.1420	0.0962	1.2415	38.6268	50.5844	203.1328	29.5070	0.0804		
19/08/2019	92.0682	3.8185	1.0251	0.0917	1.1445	38.4901	50.3711	202.4489	29.5051	0.0600		
20/08/2019	93.3271	3.1411	1.1220	0.1071	1.2526	38.2061	50.1365	198.7318	30.0667	0.0854		
21/08/2019	92.0467	3.6425	0.8976	0.1086	1.0365	38.2466	50.1188	200.2111	30.2183	0.1015		
22/08/2019	93.3977	4.3775	1.1563	0.1016	1.2839	38.5813	50.4500	202.3405	28.9785	0.0472		
23/08/2019	93.4892	3.8692	0.9819	0.0711	1.0658	38.5445	50.5256	201.3866	29.0970	0.0285		
24/08/2019	93.3832	3.5566	0.9678	0.0846	1.1471	38.3877	50.4135	199.9957	29.8073	0.0266		
25/08/2019	94.1240	3.5552	1.0194	0.0998	1.1309	38.3985	50.4147	200.0474	30.2562	0.0245		
26/08/2019	93.2338	2.1473	1.0194	0.0350	1.1328	37.9988	50.2420	195.8982	30.7712	0.0283		
27/08/2019	95.7288	2.1211	1.0838	0.0271	1.1304	38.0360	50.2961	196.1678	30.3563	0.0285		
28/08/2019	92.2895	2.2884	1.0646	0.0352	1.1562	38.0730	50.3252	196.5209	29.7169	0.0260		
29/08/2019	93.4685	1.8889	1.0642	0.1060	1.2213	37.8756	50.0283	195.6809	30.3368	0.0332		
30/08/2019	93.8499	2.7278	1.0130	0.1328	1.2442	38.1576	50.2289	198.7475	31.2239	0.0289		
31/08/2019	92.9946	2.6151	1.0545	0.1039	1.2512	38.0846	50.1513	198.0849	29.6139	0.0523		

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Mínimo	91.0671	1.8889	0.8976	0.0271	1.0365	37.8756	50.0283	195.6809	28.4819	0.0225		
Promedios	93.0340	3.3783	1.1354	0.0886	1.2553	38.3913	50.3636	201.0984	30.0443	0.0449		
Máximo	95.7288	5.1090	1.3322	0.1328	1.4679	39.1632	50.7749	211.3427	32.1013	0.1015		
Desv. Est.	0.9680	0.8234	0.1092	0.0243	0.1055	0.2925	0.1642	3.6605	0.9717	0.0222		

Observaciones: