

Natural Gas

	Current Day 12/15/20	Prev Day 12/14/20	change	change
Jan-21	2.682	2.682	0.000	0.0%
Feb-21	2.680	2.678	0.002	0.1%
Mar-21	2.662	2.660	0.002	0.1%
Apr-21	2.670	2.662	0.008	0.3%
May-21	2.684	2.673	0.011	0.4%
Jun-21	2.728	2.716	0.012	0.4%
Jul-21	2.783	2.770	0.013	0.5%
Aug-21	2.802	2.791	0.011	0.4%
Sep-21	2.792	2.782	0.010	0.4%
Oct-21	2.815	2.802	0.013	0.5%
Nov-21	2.870	2.858	0.012	0.4%
Dec-21	2.990	2.980	0.010	0.3%
Jan-22	3.085	3.076	0.009	0.3%
Feb-22	3.020	3.011	0.009	0.3%
Mar-22	2.861	2.857	0.004	0.1%
Apr-22	2.472	2.477	-0.005	-0.2%
May-22	2.427	2.431	-0.004	-0.2%
Jun-22	2.451	2.453	-0.002	-0.1%
Jul-22	2.483	2.484	-0.001	0.0%
Aug-22	2.490	2.492	-0.002	-0.1%
Sep-22	2.474	2.478	-0.004	-0.2%
Oct-22	2.497	2.502	-0.005	-0.2%
Nov-22	2.577	2.586	-0.009	-0.3%
Dec-22	2.739	2.749	-0.010	-0.4%
Jan-23	2.837	2.847	-0.010	-0.4%
Feb-23	2.790	2.801	-0.011	-0.4%
Mar-23	2.644	2.656	-0.012	-0.5%
Apr-23	2.308	2.320	-0.012	-0.5%
May-23	2.273	2.286	-0.013	-0.6%
Jun-23	2.313	2.326	-0.013	-0.6%
Jul-23	2.353	2.366	-0.013	-0.5%
Aug-23	2.362	2.375	-0.013	-0.5%
Sep-23	2.355	2.368	-0.013	-0.5%
Oct-23	2.385	2.398	-0.013	-0.5%
Nov-23	2.501	2.516	-0.015	-0.6%
Dec-23	2.736	2.751	-0.015	-0.5%
Jan-24	2.858	2.873	-0.015	-0.5%
Feb-24	2.811	2.826	-0.015	-0.5%
Mar-24	2.665	2.680	-0.015	-0.6%
Apr-24	2.350	2.365	-0.015	-0.6%
May-24	2.317	2.332	-0.015	-0.6%
Jun-24	2.354	2.369	-0.015	-0.6%
Jul-24	2.398	2.413	-0.015	-0.6%
Aug-24	2.406	2.421	-0.015	-0.6%
Sep-24	2.404	2.419	-0.015	-0.6%
Oct-24	2.437	2.452	-0.015	-0.6%
Nov-24	2.555	2.570	-0.015	-0.6%
Dec-24	2.785	2.800	-0.015	-0.5%
Jan-25	2.897	2.912	-0.015	-0.5%

Crude Oil

Current Day 12/15/20	Prev Day 12/14/20
47.620	46.990
47.780	47.150
47.880	47.270
47.950	47.360
47.950	47.390
47.900	47.380
47.800	47.310
47.660	47.200
47.500	47.050
47.340	46.900
47.190	46.750
47.040	46.610
46.870	46.450
46.710	46.290
46.570	46.150
46.440	46.030
46.330	45.920
46.240	45.830
46.120	45.710
46.020	45.610
45.940	45.530
45.870	45.450
45.810	45.390
45.760	45.340
45.660	45.240
45.570	45.150
45.500	45.070
45.440	45.000
45.380	44.940
45.330	44.890
45.260	44.820
45.190	44.750
45.130	44.680
45.090	44.630
45.060	44.600
45.040	44.580
44.970	44.500
44.920	44.440
44.890	44.390
44.850	44.350
44.810	44.310
44.780	44.300
44.730	44.250
44.690	44.200
44.640	44.150
44.660	44.170
44.670	44.170
44.690	44.190
44.680	44.180

Feb-25	2.847	2.862	-0.015	-0.5%	44.650	44.160
Mar-25	2.700	2.715	-0.015	-0.6%	44.630	44.140
Apr-25	2.375	2.390	-0.015	-0.6%	44.590	44.110
May-25	2.349	2.364	-0.015	-0.6%	44.580	44.100
Jun-25	2.383	2.398	-0.015	-0.6%	44.550	44.080
Jul-25	2.421	2.436	-0.015	-0.6%	44.550	44.080
Aug-25	2.426	2.441	-0.015	-0.6%	44.510	44.050
Sep-25	2.418	2.433	-0.015	-0.6%	44.500	44.040
Oct-25	2.445	2.460	-0.015	-0.6%	44.490	44.040
Nov-25	2.545	2.560	-0.015	-0.6%	44.510	44.060
Dec-25	2.765	2.780	-0.015	-0.5%	44.540	44.100
Jan-26	2.883	2.898	-0.015	-0.5%	44.510	44.070
Feb-26	2.836	2.851	-0.015	-0.5%	44.480	44.040
Mar-26	2.698	2.713	-0.015	-0.6%	44.470	44.030
Apr-26	2.368	2.383	-0.015	-0.6%	44.480	44.040
May-26	2.345	2.360	-0.015	-0.6%	44.480	44.040
Jun-26	2.380	2.395	-0.015	-0.6%	44.490	44.050
Jul-26	2.412	2.427	-0.015	-0.6%	44.490	44.050
Aug-26	2.417	2.432	-0.015	-0.6%	44.510	44.070
Sep-26	2.411	2.426	-0.015	-0.6%	44.520	44.080
Oct-26	2.442	2.457	-0.015	-0.6%	44.530	44.090
Nov-26	2.542	2.557	-0.015	-0.6%	44.530	44.090
Dec-26	2.760	2.775	-0.015	-0.5%	44.560	44.120
Jan-27	2.891	2.906	-0.015	-0.5%	44.530	44.090
Feb-27	2.851	2.866	-0.015	-0.5%	44.520	44.080
Mar-27	2.716	2.731	-0.015	-0.5%	44.540	44.100
Apr-27	2.381	2.396	-0.015	-0.6%	44.560	44.120
May-27	2.361	2.376	-0.015	-0.6%	44.590	44.150
Jun-27	2.396	2.411	-0.015	-0.6%	44.600	44.160
Jul-27	2.430	2.445	-0.015	-0.6%	44.650	44.210
Aug-27	2.436	2.451	-0.015	-0.6%	44.650	44.210
Sep-27	2.440	2.455	-0.015	-0.6%	44.660	44.220
Oct-27	2.476	2.491	-0.015	-0.6%	44.660	44.220
Nov-27	2.574	2.589	-0.015	-0.6%	44.660	44.220
Dec-27	2.776	2.791	-0.015	-0.5%	44.660	44.220
Jan-28	2.902	2.917	-0.015	-0.5%	44.660	44.220
Feb-28	2.862	2.877	-0.015	-0.5%	44.670	44.230
Mar-28	2.732	2.747	-0.015	-0.5%	44.690	44.250
Apr-28	2.397	2.412	-0.015	-0.6%	44.730	44.290
May-28	2.377	2.392	-0.015	-0.6%	44.760	44.320
Jun-28	2.417	2.432	-0.015	-0.6%	44.750	44.310
Jul-28	2.459	2.474	-0.015	-0.6%	44.820	44.380
Aug-28	2.474	2.489	-0.015	-0.6%	44.840	44.400
Sep-28	2.486	2.501	-0.015	-0.6%	44.860	44.420
Oct-28	2.522	2.537	-0.015	-0.6%	44.890	44.450

12 month	2.763	2.755	0.009	0.3%	47.63	47.11
Cal '21	2.763	2.755	0.009	0.3%	47.63	47.11
Cal '22	2.631	2.633	-0.002	-0.1%	46.22	45.81
Cal '23	2.488	2.501	-0.013	-0.5%	45.30	44.86
Cal '24	2.528	2.543	-0.015	-0.6%	44.78	44.29
Cal '25	2.548	2.563	-0.015	-0.6%	44.57	44.10
Cal '26	2.541	2.556	-0.015	-0.6%	44.50	44.06

Cal '27	2.561	2.576	-0.015	-0.006	44.61	44.17
24 month	2.697	2.694	0.004	0.1%		
36 month	2.628	2.629	-0.002	-0.1%		
48 month	2.603	2.608	-0.005	-0.2%		
60 month	2.592	2.599	-0.007	-0.3%		

Heating Oil

change		Current Day	Prev Day	change	
change		12/15/20	12/14/20	change	change
0.630	1.3%	1.464	1.454	0.010	0.7%
0.630	1.3%	1.468	1.458	0.010	0.7%
0.610	1.3%	1.471	1.460	0.011	0.8%
0.590	1.2%	1.472	1.461	0.011	0.8%
0.560	1.2%	1.474	1.462	0.012	0.8%
0.520	1.1%	1.477	1.465	0.013	0.9%
0.490	1.0%	1.482	1.469	0.013	0.9%
0.460	1.0%	1.487	1.474	0.013	0.9%
0.450	1.0%	1.493	1.479	0.013	0.9%
0.440	0.9%	1.499	1.486	0.013	0.9%
0.440	0.9%	1.505	1.492	0.013	0.9%
0.430	0.9%	1.509	1.496	0.013	0.8%
0.420	0.9%	1.514	1.502	0.012	0.8%
0.420	0.9%	1.515	1.503	0.012	0.8%
0.420	0.9%	1.512	1.500	0.012	0.8%
0.410	0.9%	1.503	1.491	0.012	0.8%
0.410	0.9%	1.498	1.486	0.012	0.8%
0.410	0.9%	1.496	1.483	0.013	0.8%
0.410	0.9%	1.499	1.486	0.013	0.8%
0.410	0.9%	1.502	1.489	0.013	0.9%
0.410	0.9%	1.506	1.493	0.013	0.9%
0.420	0.9%	1.509	1.496	0.013	0.9%
0.420	0.9%	1.513	1.500	0.013	0.9%
0.420	0.9%	1.515	1.502	0.013	0.9%
0.420	0.9%	1.519	1.506	0.013	0.8%
0.420	0.9%	1.523	1.511	0.013	0.8%
0.430	1.0%	1.527	1.514	0.013	0.9%
0.440	1.0%	1.521	1.508	0.013	0.9%
0.440	1.0%	1.517	1.504	0.013	0.9%
0.440	1.0%	1.514	1.501	0.013	0.9%
0.440	1.0%	1.520	1.507	0.013	0.9%
0.440	1.0%	1.523	1.510	0.013	0.9%
0.450	1.0%	1.529	1.515	0.013	0.9%
0.460	1.0%	1.533	1.520	0.013	0.9%
0.460	1.0%	1.534	1.520	0.013	0.9%
0.460	1.0%	1.531	1.518	0.013	0.9%
0.470	1.1%	1.537	1.524	0.013	0.9%
0.480	1.1%	1.545	1.531	0.013	0.9%
0.500	1.1%	1.550	1.536	0.013	0.9%
0.500	1.1%	1.546	1.533	0.013	0.9%
0.500	1.1%	1.546	1.533	0.013	0.9%
0.480	1.1%	1.546	1.532	0.013	0.9%
0.480	1.1%	1.554	1.541	0.013	0.9%
0.490	1.1%	1.559	1.546	0.013	0.9%
0.490	1.1%	1.566	1.553	0.013	0.9%
0.490	1.1%	1.574	1.560	0.013	0.9%
0.500	1.1%	1.576	1.563	0.013	0.9%
0.500	1.1%	1.576	1.563	0.013	0.9%
0.500	1.1%	1.581	1.568	0.013	0.9%

	For Market Close
Jan-21	2.682
Feb-21	2.680
12 Month	2.763
Cal 22	2.631
Cal 23	2.488

Current Day =IF(WEEKDAY(
Prev Day =IF(WEEKDAY(B4,

0.490	1.1%
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0.480	1.1%
0.480	1.1%
0.470	1.1%
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0.460	1.0%
0.460	1.0%
0.450	1.0%
0.450	1.0%
0.440	1.0%

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0.52	1.1%
0.52	1.1%
0.42	0.9%
0.44	1.0%
0.49	1.1%
0.47	1.1%
0.44	1.0%

1.48	1.47	0.01	0.8%
1.48	1.47	0.01	0.8%

0.44	1.0%
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at Update
Change
0.000
0.002
0.009
-0.002
-0.013

B1)=2,B1-3,B1-1)
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