

## Market Settles

NYMEX Settle Prices	9/4/19	9/3/19	Change
Oct-19	\$2.445	\$2.358	\$0.087
Nov-19	\$2.492	\$2.397	\$0.095
Dec-19	\$2.631	\$2.550	\$0.081
Jan-20	\$2.727	\$2.651	\$0.076
Feb-20	\$2.690	\$2.618	\$0.072
Mar-20	\$2.588	\$2.529	\$0.059
Apr-20	\$2.338	\$2.315	\$0.023
May-20	\$2.309	\$2.297	\$0.012
Jun-20	\$2.341	\$2.332	\$0.009
Jul-20	\$2.378	\$2.370	\$0.008
Aug-20	\$2.384	\$2.377	\$0.007
Sep-20	\$2.366	\$2.360	\$0.006
Oct-20	\$2.390	\$2.386	\$0.004
Nov-20	\$2.446	\$2.446	\$0.000
Dec-20	\$2.603	\$2.608	\$(0.005)
Jan-21	\$2.721	\$2.724	\$(0.003)
Feb-21	\$2.686	\$2.691	\$(0.005)
Mar-21	\$2.574	\$2.579	\$(0.005)
Apr-21	\$2.322	\$2.329	\$(0.007)
May-21	\$2.305	\$2.313	\$(0.008)
Jun-21	\$2.338	\$2.346	\$(0.008)
Jul-21	\$2.373	\$2.381	\$(0.008)
Aug-21	\$2.381	\$2.394	\$(0.013)
Sep-21	\$2.371	\$2.386	\$(0.015)
Oct-21	\$2.397	\$2.411	\$(0.014)
Nov-21	\$2.455	\$2.470	\$(0.015)
Dec-21	\$2.631	\$2.649	\$(0.018)
Jan-22	\$2.756	\$2.772	\$(0.016)
Feb-22	\$2.730	\$2.747	\$(0.017)
Mar-22	\$2.616	\$2.635	\$(0.019)
Apr-22	\$2.359	\$2.380	\$(0.021)
May-22	\$2.341	\$2.364	\$(0.023)
Jun-22	\$2.372	\$2.395	\$(0.023)
Jul-22	\$2.405	\$2.428	\$(0.023)
Aug-22	\$2.416	\$2.440	\$(0.024)
Sep-22	\$2.408	\$2.432	\$(0.024)
Oct-22	\$2.430	\$2.454	\$(0.024)
Nov-22	\$2.492	\$2.516	\$(0.024)
Dec-22	\$2.672	\$2.696	\$(0.024)
Jan-23	\$2.795	\$2.819	\$(0.024)
Feb-23	\$2.765	\$2.790	\$(0.025)
<b>NYMEX Liquids</b>	<b>Prompt</b>	<b>Q4 '19</b>	<b>12 Month</b>
Crude	\$56.26	\$56.05	\$54.66

Data Source: New York Mercantile Exchange

Prompt Month	NYMEX October 2019 Natural Gas	9/26/19
Contract Expiration	NYMEX October 2019 Crude Oil	9/20/19

Data Source: New York Mercantile Exchange

E.I.A. Storage Data - Next report: 9/5/19, 10:30 EDT, for week ending August 30, 2019			
Region	Week Ended 8/23/2019	Prior Week	Change
East	682	660	22
Midwest	790	760	30
Mountain	173	168	5
Pacific	278	274	4
South Central	934	935	-1
<b>TOTAL</b>	<b>2,857</b>	<b>2,797</b>	<b>60</b>
Prior Year	2,494	2,428	66
5-year avg	2,957	2,900	57
Current Year vs. Prior Year	363	369	-6
Current Year vs. 5-yr Avg.	-100	-103	3

NYMEX Strips (\$/MMBtu)	9/4/19	9/3/19	Change
1-yr strip (Oct '19 - Sep '20)	\$2.474	\$2.430	\$0.045
Balance 2019	\$2.523	\$2.435	\$0.088
Q4 2019	\$2.523	\$2.435	\$0.088
Q1 2020	\$2.668	\$2.599	\$0.069
Q2 2020	\$2.329	\$2.315	\$0.015
Q3 2020	\$2.376	\$2.369	\$0.007
Q4 2020	\$2.480	\$2.480	\$(0.000)
Q1 2021	\$2.660	\$2.665	\$(0.004)
Q2 2021	\$2.322	\$2.329	\$(0.008)
Q3 2021	\$2.375	\$2.387	\$(0.012)
Q4 2021	\$2.494	\$2.510	\$(0.016)
Q1 2022	\$2.701	\$2.718	\$(0.017)
Q2 2022	\$2.357	\$2.380	\$(0.022)
Q3 2022	\$2.410	\$2.433	\$(0.024)
Q4 2022	\$2.531	\$2.555	\$(0.024)
12 month strip	\$2.474	\$2.430	\$0.045
24 month strip	\$2.467	\$2.447	\$0.019
36 month strip	\$2.475	\$2.468	\$0.006
48 month strip	\$2.493	\$2.495	\$(0.002)
60 month strip	\$2.520	\$2.527	\$(0.007)
Cal '20	\$2.463	\$2.441	\$0.023
Cal '21	\$2.463	\$2.473	\$(0.010)
Cal '22	\$2.500	\$2.522	\$(0.022)
Cal '23	\$2.573	\$2.599	\$(0.026)
Cal '24	\$2.636	\$2.664	\$(0.028)
Cal '25	\$2.728	\$2.757	\$(0.029)

Data Source: New York Mercantile Exchange

## NYMEX CONTRACT EXPIRATIONS

	Natural Gas	Crude Oil
Jan 2019:	12/27/18	12/19/18
Feb 2019:	1/29/19	1/22/19
Mar 2019:	2/26/19	2/20/19
April 2019:	3/27/19	3/20/19
May 2019:	4/26/19	4/22/19
June 2019:	5/29/19	5/21/19
July 2019:	6/26/19	6/20/19
Aug 2019:	7/29/19	7/22/19
Sep 2019:	8/28/19	8/20/19
Oct 2019:	9/26/19	9/20/19
Nov 2019:	10/29/19	10/22/19
Dec 2019:	11/26/19	11/20/19

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