

Market Settles

NYMEX Settle Prices	12/11/18	12/10/18	Change
Jan-19	\$4.407	\$4.545	\$(0.138)
Feb-19	\$4.258	\$4.360	\$(0.102)
Mar-19	\$4.041	\$4.136	\$(0.095)
Apr-19	\$3.003	\$2.977	\$0.026
May-19	\$2.889	\$2.862	\$0.027
Jun-19	\$2.904	\$2.876	\$0.028
Jul-19	\$2.930	\$2.901	\$0.029
Aug-19	\$2.925	\$2.898	\$0.027
Sep-19	\$2.895	\$2.871	\$0.024
Oct-19	\$2.919	\$2.893	\$0.026
Nov-19	\$2.961	\$2.935	\$0.026
Dec-19	\$3.115	\$3.087	\$0.028
Jan-20	\$3.227	\$3.201	\$0.026
Feb-20	\$3.165	\$3.142	\$0.023
Mar-20	\$2.939	\$2.932	\$0.007
Apr-20	\$2.535	\$2.535	\$0.000
May-20	\$2.482	\$2.482	\$0.000
Jun-20	\$2.522	\$2.522	\$0.000
Jul-20	\$2.572	\$2.572	\$0.000
Aug-20	\$2.575	\$2.575	\$0.000
Sep-20	\$2.548	\$2.548	\$0.000
Oct-20	\$2.561	\$2.561	\$0.000
Nov-20	\$2.623	\$2.624	\$(0.001)
Dec-20	\$2.807	\$2.812	\$(0.005)
Jan-21	\$2.927	\$2.939	\$(0.012)
Feb-21	\$2.867	\$2.882	\$(0.015)
Mar-21	\$2.707	\$2.736	\$(0.029)
Apr-21	\$2.464	\$2.493	\$(0.029)
May-21	\$2.438	\$2.466	\$(0.028)
Jun-21	\$2.473	\$2.500	\$(0.027)
Jul-21	\$2.511	\$2.537	\$(0.026)
Aug-21	\$2.528	\$2.554	\$(0.026)
Sep-21	\$2.522	\$2.548	\$(0.026)
Oct-21	\$2.546	\$2.572	\$(0.026)
Nov-21	\$2.610	\$2.636	\$(0.026)
Dec-21	\$2.785	\$2.811	\$(0.026)
Jan-22	\$2.905	\$2.931	\$(0.026)
Feb-22	\$2.853	\$2.879	\$(0.026)
Mar-22	\$2.756	\$2.782	\$(0.026)
Apr-22	\$2.531	\$2.557	\$(0.026)
May-22	\$2.505	\$2.528	\$(0.023)
NYMEX Liquids	Prompt	Q1 '19	12 Month
Crude	\$51.65	\$51.83	\$52.53

Data Source: New York Mercantile Exchange

Prompt Month	NYMEX January 2019	Natural Gas	12/27/18
Contract Expiration	NYMEX January 2019	Crude Oil	12/19/18

Data Source: New York Mercantile Exchange

E.I.A. Storage Data - Next report: 12/13/18, 10:30 EDT, for week ending December 7, 2018

Region	Week Ended 11/30/2018	Prior Week	Change
East	752	778	-26
Midwest	914	938	-24
Mountain	168	171	-3
Pacific	253	254	-1
South Central	905	914	-9
TOTAL	2,991	3,054	-63
Prior Year	3,695	3,698	-3
5-year avg	3,716	3,774	-58
Current Year vs. Prior Year	-704	-644	-60
Current Year vs. 5-yr Avg.	-725	-720	-5

NYMEX Strips (\$/MMBtu)	12/11/18	12/10/18	Change
1-yr strip (Jan '19 - Dec '19)	\$3.271	\$3.278	\$(0.008)
Balance 2019	\$3.271	\$3.278	\$(0.008)
Q1 2019	\$4.235	\$4.347	\$(0.112)
Q2 2019	\$2.932	\$2.905	\$0.027
Q3 2019	\$2.917	\$2.890	\$0.027
Q4 2019	\$2.998	\$2.972	\$0.027
Q1 2020	\$3.110	\$3.092	\$0.019
Q2 2020	\$2.513	\$2.513	\$0.000
Q3 2020	\$2.565	\$2.565	\$0.000
Q4 2020	\$2.664	\$2.666	\$(0.002)
Q1 2021	\$2.834	\$2.852	\$(0.019)
Q2 2021	\$2.458	\$2.486	\$(0.028)
Q3 2021	\$2.520	\$2.546	\$(0.026)
Q4 2021	\$2.647	\$2.673	\$(0.026)
Q1 2022	\$2.838	\$2.864	\$(0.026)
12 month strip	\$3.271	\$3.278	\$(0.008)
24 month strip	\$2.992	\$2.994	\$(0.002)
36 month strip	\$2.866	\$2.876	\$(0.009)
48 month strip	\$2.813	\$2.826	\$(0.013)
60 month strip	\$2.793	\$2.808	\$(0.015)
Calendar 2019	\$3.271	\$3.278	\$(0.008)
Calendar 2020	\$2.713	\$2.709	\$0.004
Calendar 2021	\$2.615	\$2.640	\$(0.025)
Calendar 2022	\$2.652	\$2.676	\$(0.024)
Calendar 2023	\$2.712	\$2.736	\$(0.024)
Calendar 2024	\$2.787	\$2.812	\$(0.025)

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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