



Phillips 66 Crude Oil Prices for Dec-2018

in dollars (\$)

Bulletin Number	Effective Dates	WT Inter	NM Inter	WT Sour	NM Sour	TX Pan All Fields	OK Pan All Fields	Central OK Swt	W Central TX Inter	NTX Inter	LLS Onshore	Central MT
Gravity Adjustment		A	A	B	H	A	A	C	C	C	A	G
	12/1/2018	47.55	47.55	39.89	42.27	47.05	47.05	47.35	47.55	47.55	46.30	18.82
	12/2/2018	47.55	47.55	39.89	42.27	47.05	47.05	47.35	47.55	47.55	46.30	18.82
2018-233	12/3/2018	49.57	49.57	42.22	44.60	49.07	49.07	49.37	49.57	49.57	48.32	12.29
2018-234	12/4/2018	49.87	49.87	42.52	44.90	49.37	49.37	49.67	49.87	49.87	48.62	12.59
2018-235	12/5/2018	49.51	49.51	42.16	44.54	49.01	49.01	49.31	49.51	49.51	48.26	12.23
2018-236	12/6/2018	48.11	48.11	40.76	43.14	47.61	47.61	47.91	48.11	48.11	46.86	10.83
2018-237	12/7/2018	49.23	49.23	41.88	44.26	48.73	48.73	49.03	49.23	49.23	47.98	11.95
	12/8/2018	49.23	49.23	41.88	44.26	48.73	48.73	49.03	49.23	49.23	47.98	11.95
	12/9/2018	49.23	49.23	41.88	44.26	48.73	48.73	49.03	49.23	49.23	47.98	11.95
2018-238	12/10/2018	47.62	47.62	40.27	42.65	47.12	47.12	47.42	47.62	47.62	46.37	10.34
2018-239	12/11/2018	48.27	48.27	40.92	43.30	47.77	47.77	48.07	48.27	48.27	47.02	10.99
2018-240	12/12/2018	47.77	47.77	40.42	42.80	47.27	47.27	47.57	47.77	47.77	46.52	10.49
2018-241	12/13/2018	49.20	49.20	41.85	44.23	48.70	48.70	49.00	49.20	49.20	47.95	11.92
2018-242	12/14/2018	47.82	47.82	40.47	42.85	47.32	47.32	47.62	47.82	47.82	46.57	10.54
	12/15/2018	47.82	47.82	40.47	42.85	47.32	47.32	47.62	47.82	47.82	46.57	10.54
	12/16/2018	47.82	47.82	40.47	42.85	47.32	47.32	47.62	47.82	47.82	46.57	10.54
2018-243	12/17/2018	46.50	46.50	39.15	41.53	46.00	46.00	46.30	46.50	46.50	45.25	9.22
2018-244	12/18/2018	42.86	42.86	35.51	37.89	42.36	42.36	42.66	42.86	42.86	41.61	5.58
2018-245	12/19/2018	43.82	43.82	36.47	38.85	43.32	43.32	43.62	43.82	43.82	42.57	6.54
2018-246	12/20/2018	42.50	42.50	35.15	37.53	42.00	42.00	42.30	42.50	42.50	41.25	5.22
2018-247	12/21/2018	42.21	42.21	34.86	37.24	41.71	41.71	42.01	42.21	42.21	40.96	4.93
	12/22/2018	42.21	42.21	34.86	37.24	41.71	41.71	42.01	42.21	42.21	40.96	4.93
	12/23/2018	42.21	42.21	34.86	37.24	41.71	41.71	42.01	42.21	42.21	40.96	4.93
2018-248	12/24/2018	39.15	39.15	31.80	34.18	38.65	38.65	38.95	39.15	39.15	37.90	1.87
	12/25/2018	39.15	39.15	31.80	34.18	38.65	38.65	38.95	39.15	39.15	37.90	1.87
2018-249	12/26/2018	42.84	42.84	35.49	37.87	42.34	42.34	42.64	42.84	42.84	41.59	5.56
2018-250	12/27/2018	41.23	41.23	33.88	36.26	40.73	40.73	41.03	41.23	41.23	39.98	3.95
2018-251	12/28/2018	41.95	41.95	34.60	36.98	41.45	41.45	41.75	41.95	41.95	40.70	4.67
	12/29/2018	41.95	41.95	34.60	36.98	41.45	41.45	41.75	41.95	41.95	40.70	4.67
	12/30/2018	41.95	41.95	34.60	36.98	41.45	41.45	41.75	41.95	41.95	40.70	4.67
2018-252	12/31/2018	42.03	42.03	34.68	37.06	41.53	41.53	41.83	42.03	42.03	40.78	4.75

Dec-2018	45.4429	45.4429	38.0729	40.4529	44.9429	44.9429	45.2429	45.4429	45.4429	44.1929	8.7145
Monthly Average to Date	WT Inter	NM Inter	WT Sour	NM Sour	TX Pan All Fields	OK Pan All Fields	Central OK Swt	W Central TX Inter	NTX Inter	LLS Onshore	Central MT