



Phillips 66 Crude Oil Prices for Dec-2016

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
2016-232	12/1/2016	47.68	47.68	44.63	47.01	47.18	47.18	47.48	47.68	47.68	46.43	41.44
2016-233	12/2/2016	48.30	48.30	45.25	47.63	47.80	47.80	48.10	48.30	48.30	47.05	42.06
	12/3/2016	48.30	48.30	45.25	47.63	47.80	47.80	48.10	48.30	48.30	47.05	42.06
	12/4/2016	48.30	48.30	45.25	47.63	47.80	47.80	48.10	48.30	48.30	47.05	42.06
2016-234	12/5/2016	48.41	48.41	45.36	47.74	47.91	47.91	48.21	48.41	48.41	47.16	42.17
2016-235	12/6/2016	47.55	47.55	44.50	46.88	47.05	47.05	47.35	47.55	47.55	46.30	41.31
2016-236	12/7/2016	46.39	46.39	43.34	45.72	45.89	45.89	46.19	46.39	46.39	45.14	40.15
2016-237	12/8/2016	47.46	47.46	44.41	46.79	46.96	46.96	47.26	47.46	47.46	46.21	41.22
2016-238	12/9/2016	48.12	48.12	45.07	47.45	47.62	47.62	47.92	48.12	48.12	46.87	41.88
	12/10/2016	48.12	48.12	45.07	47.45	47.62	47.62	47.92	48.12	48.12	46.87	41.88
	12/11/2016	48.12	48.12	45.07	47.45	47.62	47.62	47.92	48.12	48.12	46.87	41.88
2016-239	12/12/2016	49.45	49.45	46.40	48.78	48.95	48.95	49.25	49.45	49.45	48.20	43.21
2016-240	12/13/2016	49.60	49.60	46.55	48.93	49.10	49.10	49.40	49.60	49.60	48.35	43.36
2016-241	12/14/2016	47.66	47.66	44.61	46.99	47.16	47.16	47.46	47.66	47.66	46.41	41.42
2016-242	12/15/2016	47.52	47.52	44.47	46.85	47.02	47.02	47.32	47.52	47.52	46.27	41.28
2016-243	12/16/2016	48.52	48.52	45.47	47.85	48.02	48.02	48.32	48.52	48.52	47.27	42.28
	12/17/2016	48.52	48.52	45.47	47.85	48.02	48.02	48.32	48.52	48.52	47.27	42.28
	12/18/2016	48.52	48.52	45.47	47.85	48.02	48.02	48.32	48.52	48.52	47.27	42.28
2016-244	12/19/2016	48.74	48.74	45.69	48.07	48.24	48.24	48.54	48.74	48.74	47.49	42.50
2016-245	12/20/2016	48.85	48.85	45.80	48.18	48.35	48.35	48.65	48.85	48.85	47.60	42.61
2016-246	12/21/2016	49.11	49.11	46.06	48.44	48.61	48.61	48.91	49.11	49.11	47.86	42.87
2016-247	12/22/2016	49.57	49.57	46.52	48.90	49.07	49.07	49.37	49.57	49.57	48.32	43.33
2016-248	12/23/2016	49.64	49.64	46.59	48.97	49.14	49.14	49.44	49.64	49.64	48.39	43.40
	12/24/2016	49.64	49.64	46.59	48.97	49.14	49.14	49.44	49.64	49.64	48.39	43.40
	12/25/2016	49.64	49.64	46.59	48.97	49.14	49.14	49.44	49.64	49.64	48.39	43.40
	12/26/2016	49.64	49.64	46.59	48.97	49.14	49.14	49.44	49.64	49.64	48.39	43.40
2016-249	12/27/2016	50.52	50.52	47.47	49.85	50.02	50.02	50.32	50.52	50.52	49.27	44.28
2016-250	12/28/2016	50.68	50.68	47.63	50.01	50.18	50.18	50.48	50.68	50.68	49.43	44.44
2016-251	12/29/2016	50.39	50.39	47.34	49.72	49.89	49.89	50.19	50.39	50.39	49.14	44.15
2016-252	12/30/2016	50.34	50.34	47.29	49.67	49.84	49.84	50.14	50.34	50.34	49.09	44.10
	12/31/2016	50.34	50.34	47.29	49.67	49.84	49.84	50.14	50.34	50.34	49.09	44.10

Dec-2016	48.8271	48.8271	45.7771	48.1571	48.3271	48.3271	48.6271	48.8271	48.8271	47.5771	42.5871
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

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Gravity Adjustment		A	A	B	H	A	A	C	C	C	A	G

Dec-2016	48.8271	48.8271	45.7771	48.1571	48.3271	48.3271	48.6271	48.8271	48.8271	47.5771	42.5871
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

