



PLAINS MARKETING, L.P.

333 CLAY ST #1600
HOUSTON, TX 77002

CALIFORNIA CRUDE OIL PRICE BULLETIN

Effective 7:00 A.M. on the date(s) shown, Plains Marketing, L.P. will post the following prices per barrel for marketable crude oil and condensate delivered for its account into the custody of its authorized carrier(s) or receiving agent(s). Prices for oil apply to quantities measured by approved automatic custody transfer facilities or 100% tank table with customary adjustment of volume and gravity for temperature and full deduction for basic sediment and water. All prices may be subject to deduction for truck and/or pipeline charges where applicable. For other requests concerning Plains Marketing L.P.'s price bulletin, please call George Bates at (713) 993-5722. The following prices are for informational purposes only, do not constitute an offer, and are subject to change or revisions without notice.

Effective December 1, 2017 Plains Marketing, L.P. will no longer publish the following postings (also marked below with **): Belgian Anticline, Cymric, Mountain View, Pt Arguello, Santa Maria Area, Yowlumne.

AREA/TYPE	Bulletin:		186	187	188	Sep-19
	Effective Date:		09/26/19	09/27/19	09/30/19	EDQ
	POSTED					
	GRAV					
CALIFORNIA:						
Bellevue	34	*	60.08	* 60.45	* 58.25	* 60.0187
Belridge Heavy (27 & under)	14	*	53.47	* 53.84	* 51.64	* 53.4087
Buena Vista Hills	26	*	61.39	* 61.76	* 59.56	* 61.3287
Edison Field	18	*	53.83	* 54.20	* 52.00	* 53.7687
Fruitvale	16	*	53.78	* 54.15	* 51.95	* 53.7187
Huntington Beach	20	*	56.03	* 56.40	* 54.20	* 55.9687
Kern Front	13	*	53.03	* 53.40	* 51.20	* 52.9687
Kern River Area	13	*	53.03	* 53.40	* 51.20	* 52.9687
Kettleman Hills	34	*	60.93	* 61.30	* 59.10	* 60.8687
Long Beach (Signal Hill)	27	*	59.48	* 59.85	* 57.65	* 59.4187
Lost Hills	28	*	59.93	* 60.30	* 58.10	* 59.8687
Midway-Sunset	13	*	56.52	* 56.89	* 54.69	* 56.4587
Newport	15	*	52.88	* 53.25	* 51.05	* 52.8187
Rosecrans	34	*	60.63	* 61.00	* 58.80	* 60.5687
Torrance	20	*	55.38	* 55.75	* 53.55	* 55.3187
Ventura	28	*	60.03	* 60.40	* 58.20	* 59.9687
Wilmington	17	*	53.78	* 54.15	* 51.95	* 53.7187

Prices for crude oil and condensate will be adjusted to the nearest one-tenth degree API using the following price adjustments for gravity variations from the posted gravity.

Gravity Range Degree API	Price Adjustment \$/BBL/Tenth Degree API			
Above 40 degrees	0.000	0.000	0.000	0.000
34.0 to 40.0 degrees	0.010	0.010	0.010	0.010
20.0 to 34.0 degrees	0.0353	0.0353	0.0353	0.0353
Below 20.0 degrees	0.0353	0.0353	0.0353	0.0353