



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 Christian deCardenas at (713) 993-5255. The following prices are for informational purposes only, do not constitute an offer, and are subject to change or revisions without notice.

AREA/TYPE	Bulletin:		186	187	188	189	Sep-16
	Effective Date:	POSTED	09/27/16	09/28/16	09/29/16	09/30/16	EDQ
		GRAV					
CALIFORNIA:							
Belgian Anticline	34	*	39.65	* 42.06	* 42.80	* 43.21	* 40.0753
Bellevue	34	*	40.10	* 42.51	* 43.25	* 43.66	* 40.5253
Belridge Heavy (27 & under)	14	*	33.50	* 35.91	* 36.65	* 37.06	* 33.9253
Buena Vista Hills	26	*	41.90	* 44.32	* 45.06	* 45.46	* 42.3267
Cymric	13	*	33.05	* 35.46	* 36.20	* 36.61	* 33.4753
Edison Field	18	*	33.85	* 36.26	* 37.00	* 37.41	* 34.2753
Fruitvale	16	*	33.80	* 36.21	* 36.95	* 37.36	* 34.2253
Huntington Beach	20	*	36.05	* 38.46	* 39.20	* 39.61	* 36.4753
Kern Front	13	*	33.05	* 35.46	* 36.20	* 36.61	* 33.4753
Kern River Area	13	*	33.05	* 35.46	* 36.20	* 36.61	* 33.4753
Kettleman Hills	34	*	40.95	* 43.36	* 44.10	* 44.51	* 41.3753
Long Beach (Signal Hill)	27	*	39.50	* 41.91	* 42.65	* 43.06	* 39.9253
Lost Hills	28	*	39.95	* 42.36	* 43.10	* 43.51	* 40.3753
Midway-Sunset	13	*	36.54	* 38.95	* 39.69	* 40.10	* 36.9653
Mountain View	32	*	39.66	* 42.07	* 42.81	* 43.22	* 40.0853
Newport	15	*	32.90	* 35.31	* 36.05	* 36.46	* 33.3253
Pt Arguello	19	*	28.43	* 30.84	* 31.58	* 31.99	* 28.8553
Rosecrans	34	*	40.65	* 43.06	* 43.80	* 44.21	* 41.0753
Santa Maria Area	15	*	33.00	* 35.41	* 36.15	* 36.56	* 33.4253
Torrance	20	*	35.40	* 37.81	* 38.55	* 38.96	* 35.8253
Ventura	28	*	40.05	* 42.46	* 43.20	* 43.61	* 40.4753
Wilmington	17	*	33.80	* 36.21	* 36.95	* 37.36	* 34.2253
Yowlumne	31	*	42.05	* 44.46	* 45.20	* 45.61	* 42.4753

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	0.000
34.0 to 40.0 degrees	0.010	0.010	0.010	0.010	0.010
20.0 to 34.0 degrees	0.0400	0.0400	0.0400	0.0400	0.0400
Below 20.0 degrees	0.0400	0.0400	0.0400	0.0400	0.0400