



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	POSTED GRAV	Bulletin: Effective Date:	Oct-19 EDQ
CALIFORNIA:			
Bellevue	34	*	58.6190
Belridge Heavy (27 & under)	14	*	52.0090
Buena Vista Hills	26	*	59.9290
Edison Field	18	*	52.3690
Fruitvale	16	*	52.3190
Huntington Beach	20	*	54.5690
Kern Front	13	*	51.5690
Kern River Area	13	*	51.5690
Kettleman Hills	34	*	59.4690
Long Beach (Signal Hill)	27	*	58.0190
Lost Hills	28	*	58.4690
Midway-Sunset	13	*	55.0590
Newport	15	*	51.4190
Rosecrans	34	*	59.1690
Torrance	20	*	53.9190
Ventura	28	*	58.5690
Wilmington	17	*	52.3190

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
34.0 to 40.0 degrees	0.010
20.0 to 34.0 degrees	0.0353
Below 20.0 degrees	0.0353