



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 Chris Williams at (713) 993-5356. 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:	Mar-21 EDQ
CALIFORNIA:			
Bellevue	34	*	63.7010
Belridge Heavy (27 & under)	14	*	57.0910
Buena Vista Hills	26	*	64.2665
Edison Field	18	*	57.4510
Fruitvale	16	*	57.4010
Huntington Beach	20	*	59.6510
Kern Front	13	*	56.6510
Kern River Area	13	*	56.6510
Kettleman Hills	34	*	64.5510
Long Beach (Signal Hill)	27	*	63.1010
Lost Hills	28	*	63.5510
Midway-Sunset	13	*	60.1410
Newport	15	*	56.5010
Rosecrans	34	*	64.2510
Torrance	20	*	59.0010
Ventura	28	*	63.6510
Wilmington	17	*	57.4010

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	0.0288
Below 20.0 degrees	0.0288