



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	Bulletin:		229		230		231		Nov-20	
	Effective Date:	POSTED GRAV	11/25/20		11/27/20		11/30/20		EDQ	
CALIFORNIA:										
Bellevue	34	*	45.36	*	45.17	*	44.98	*	40.7087	
Belridge Heavy (27 & under)	14	*	38.75	*	38.56	*	38.37	*	34.0987	
Buena Vista Hills	26	*	45.73	*	45.54	*	45.34	*	41.0737	
Edison Field	18	*	39.11	*	38.92	*	38.73	*	34.4587	
Fruitvale	16	*	39.06	*	38.87	*	38.68	*	34.4087	
Huntington Beach	20	*	41.31	*	41.12	*	40.93	*	36.6587	
Kern Front	13	*	38.31	*	38.12	*	37.93	*	33.6587	
Kern River Area	13	*	38.31	*	38.12	*	37.93	*	33.6587	
Kettleman Hills	34	*	46.21	*	46.02	*	45.83	*	41.5587	
Long Beach (Signal Hill)	27	*	44.76	*	44.57	*	44.38	*	40.1087	
Lost Hills	28	*	45.21	*	45.02	*	44.83	*	40.5587	
Midway-Sunset	13	*	41.80	*	41.61	*	41.42	*	37.1487	
Newport	15	*	38.16	*	37.97	*	37.78	*	33.5087	
Rosecrans	34	*	45.91	*	45.72	*	45.53	*	41.2587	
Torrance	20	*	40.66	*	40.47	*	40.28	*	36.0087	
Ventura	28	*	45.31	*	45.12	*	44.93	*	40.6587	
Wilmington	17	*	39.06	*	38.87	*	38.68	*	34.4087	

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	0.0288	0.0288	0.0288	0.0288
Below 20.0 degrees	0.0288	0.0288	0.0288	0.0288