



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 Daniel Badger at (713) 993-5027. 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: Effective Date: POSTED GRAV	August-16 EDQ		
CALIFORNIA:				
Belgian Anticline	34	*	39.5877	
Bellevue	34	*	40.0377	
Belridge Heavy (27 & under)	14	*	33.4377	
Buena Vista Hills	26	*	41.8384	
Cymric	13	*	32.9877	
Edison Field	18	*	33.7877	
Fruitvale	16	*	33.7377	
Huntington Beach	20	*	35.9877	
Kern Front	13	*	32.9877	
Kern River Area	13	*	32.9877	
Kettleman Hills	34	*	40.8877	
Long Beach (Signal Hill)	27	*	39.4377	
Lost Hills	28	*	39.8877	
Midway-Sunset	13	*	36.4777	
Mountain View	32	*	39.5977	
Newport	15	*	32.8377	
Pt Arguello	19	*	28.3677	
Rosecrans	34	*	40.5877	
Santa Maria Area	15	*	32.9377	
Torrance	20	*	35.3377	
Ventura	28	*	39.9877	
Wilmington	17	*	33.7377	
Yowlumne	31	*	41.9877	

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	0.0400
Below 20.0 degrees	0.0400