









**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 Rick Thomas at (713) 993-5328. 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:		159	160	161	162	Aug-13
	Effective Date:		08/27/13	08/28/13	08/29/13	08/30/13	EDQ
	POSTED		GRAV				
<b>CALIFORNIA:</b>							
Belgian Anticline	34	*	107.00	* 108.25	* 106.95	* 105.85	104.5613
Bellevue	34	*	107.45	* 108.70	* 107.40	* 106.30	105.0113
Belridge Heavy (27 & under)	14	*	100.85	* 102.10	* 100.80	* 99.70	98.4113
Buena Vista Hills	26	*	109.25	* 110.50	* 109.20	* 108.10	106.8113
Cymric	13	*	100.40	* 101.65	* 100.35	* 99.25	97.9613
Edison Field	18	*	101.20	* 102.45	* 101.15	* 100.05	98.7613
Fruitvale	16	*	101.15	* 102.40	* 101.10	* 100.00	98.7113
Huntington Beach	20	*	103.40	* 104.65	* 103.35	* 102.25	100.9613
Kern Front	13	*	100.40	* 101.65	* 100.35	* 99.25	97.9613
Kern River Area	13	*	100.40	* 101.65	* 100.35	* 99.25	97.9613
Kettleman Hills	34	*	107.65	* 108.90	* 107.60	* 106.50	105.2113
Long Beach (Signal Hill)	27	*	106.85	* 108.10	* 106.80	* 105.70	104.4113
Lost Hills	28	*	107.30	* 108.55	* 107.25	* 106.15	104.8613
Midway-Sunset	13	*	103.65	* 104.90	* 103.60	* 102.50	101.2113
Mountain View	32	*	107.00	* 108.25	* 106.95	* 105.85	104.5613
Newport	15	*	100.25	* 101.50	* 100.20	* 99.10	97.8113
Pt Arguello	19	*	101.35	* 102.60	* 101.30	* 100.20	98.9113
Rosecrans	34	*	108.00	* 109.25	* 107.95	* 106.85	105.5613
Santa Maria Area	15	*	100.35	* 101.60	* 100.30	* 99.20	97.9113
Torrance	20	*	102.75	* 104.00	* 102.70	* 101.60	100.3113
Ventura	28	*	107.40	* 108.65	* 107.35	* 106.25	104.9613
Wilmington	17	*	101.15	* 102.40	* 101.10	* 100.00	98.7113
Yowlumne	31	*	109.40	* 110.65	* 109.35	* 108.25	106.9613

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	0.0425	0.0425	0.0425	0.0425	0.0425
Below 20.0 degrees	0.0425	0.0425	0.0425	0.0425	0.0425