



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 Tom Watson at (713) 993-5191. 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:	462	463	464	465	466	467	Effective Date:					
								10/29/21	11/01/21	11/02/21	11/03/21	11/04/21	11/05/21
	POSTED GRAV												
CALIFORNIA:													
Bellevue	34	*	82.05	*	82.41	*	82.05	*	79.13	*	77.22	*	79.75
Belridge Heavy (27 & under)	14	*	75.44	*	75.80	*	75.44	*	72.52	*	70.61	*	73.14
Buena Vista Hills	26	*	82.61	*	82.81	*	82.45	*	79.53	*	77.62	*	80.15
Edison Field	18	*	75.80	*	76.16	*	75.80	*	72.88	*	70.97	*	73.50
Fruitvale	16	*	75.75	*	76.11	*	75.75	*	72.83	*	70.92	*	73.45
Huntington Beach	20	*	78.00	*	78.36	*	78.00	*	75.08	*	73.17	*	75.70
Kern Front	13	*	75.00	*	75.36	*	75.00	*	72.08	*	70.17	*	72.70
Kern River Area	13	*	75.00	*	75.36	*	75.00	*	72.08	*	70.17	*	72.70
Kettleman Hills	34	*	82.90	*	83.26	*	82.90	*	79.98	*	78.07	*	80.60
Long Beach (Signal Hill)	27	*	81.45	*	81.81	*	81.45	*	78.53	*	76.62	*	79.15
Lost Hills	28	*	81.90	*	82.26	*	81.90	*	78.98	*	77.07	*	79.60
Midway-Sunset	13	*	78.49	*	78.85	*	78.49	*	75.57	*	73.66	*	76.19
Newport	15	*	74.85	*	75.21	*	74.85	*	71.93	*	70.02	*	72.55
Rosecrans	34	*	82.60	*	82.96	*	82.60	*	79.68	*	77.77	*	80.30
Torrance	20	*	77.35	*	77.71	*	77.35	*	74.43	*	72.52	*	75.05
Ventura	28	*	82.00	*	82.36	*	82.00	*	79.08	*	77.17	*	79.70
Wilmington	17	*	75.75	*	76.11	*	75.75	*	72.83	*	70.92	*	73.45

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	0.000
34.0 to 40.0 degrees	0.010	0.010	0.010	0.010	0.010	0.010
20.0 to 34.0 degrees	0.0288	* 0.0275	0.0275	0.0275	0.0275	0.0275
Below 20.0 degrees	0.0288	* 0.0275	0.0275	0.0275	0.0275	0.0275



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AREA/TYPE	Bulletin:		480	481	482	483	Nov-21				
	Effective Date:	POSTED GRAV	11/24/21	11/26/21	11/29/21	11/30/21	EDQ				
CALIFORNIA:											
Bellevue	34	*	78.49	*	68.25	*	70.05	*	66.28	*	77.0763
Belridge Heavy (27 & under)	14	*	71.88	*	61.64	*	63.44	*	59.67	*	70.4663
Buena Vista Hills	26	*	78.89	*	68.65	*	70.45	*	66.68	*	77.4763
Edison Field	18	*	72.24	*	62.00	*	63.80	*	60.03	*	70.8263
Fruitvale	16	*	72.19	*	61.95	*	63.75	*	59.98	*	70.7763
Huntington Beach	20	*	74.44	*	64.20	*	66.00	*	62.23	*	73.0263
Kern Front	13	*	71.44	*	61.20	*	63.00	*	59.23	*	70.0263
Kern River Area	13	*	71.44	*	61.20	*	63.00	*	59.23	*	70.0263
Kettleman Hills	34	*	79.34	*	69.10	*	70.90	*	67.13	*	77.9263
Long Beach (Signal Hill)	27	*	77.89	*	67.65	*	69.45	*	65.68	*	76.4763
Lost Hills	28	*	78.34	*	68.10	*	69.90	*	66.13	*	76.9263
Midway-Sunset	13	*	74.93	*	64.69	*	66.49	*	62.72	*	73.5163
Newport	15	*	71.29	*	61.05	*	62.85	*	59.08	*	69.8763
Rosecrans	34	*	79.04	*	68.80	*	70.60	*	66.83	*	77.6263
Torrance	20	*	73.79	*	63.55	*	65.35	*	61.58	*	72.3763
Ventura	28	*	78.44	*	68.20	*	70.00	*	66.23	*	77.0263
Wilmington	17	*	72.19	*	61.95	*	63.75	*	59.98	*	70.7763

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34.0 to 40.0 degrees	0.010	0.010	0.010	0.010	0.010
20.0 to 34.0 degrees	0.0275	0.0275	0.0275	0.0275	0.0275
Below 20.0 degrees	0.0275	0.0275	0.0275	0.0275	0.0275