

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 Michael Millik at (713) 993-5262. 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: Effective Date: POSTED GRAV		104 05/31/18		105 06/01/18		106 06/04/18		107 06/05/18		108 06/06/18		109 06/07/18
AREA/IYPE CALIFORNIA:	GKAV												
Bellevue	34	*	70.54	*	69.56	*	69.67	*	CO 57	*	68.75	*	70.40
	54	*		*		*	68.67	*	69.57			*	70.12
Belridge Heavy (27 & under)	14		63.93		62.95		62.06		62.96	*	62.14		63.51
Buena Vista Hills	26	*	71.85	*	70.87	*	69.98	*	70.88	*	70.06	*	71.43
Edison Field	18	*	64.29	*	63.31	*	62.42	*	63.32	*	62.50	*	63.87
Fruitvale	16	*	64.24	*	63.26	*	62.37	*	63.27	*	62.45	*	63.82
Huntington Beach	20	*	66.49	*	65.51	*	64.62	*	65.52	*	64.70	*	66.07
Kern Front	13	*	63.49	*	62.51	*	61.62	*	62.52	*	61.70	*	63.07
Kern River Area	13	*	63.49	*	62.51	*	61.62	*	62.52	*	61.70	*	63.07
Kettleman Hills	34	*	71.39	*	70.41	*	69.52	*	70.42	*	69.60	*	70.97
Long Beach (Signal Hill)	27	*	69.94	*	68.96	*	68.07	*	68.97	*	68.15	*	69.52
Lost Hills	28	*	70.39	*	69.41	*	68.52	*	69.42	*	68.60	*	69.97
Midway-Sunset	13	*	66.98	*	66.00	*	65.11	*	66.01	*	65.19	*	66.56
Newport	15	*	63.34	*	62.36	*	61.47	*	62.37	*	61.55	*	62.92
Rosecrans	34	*	71.09	*	70.11	*	69.22	*	70.12	*	69.30	*	70.67
Torrance	20	*	65.84	*	64.86	*	63.97	*	64.87	*	64.05	*	65.42
Ventura	28	*	70.49	*	69.51	*	68.62	*	69.52	*	68.70	*	70.07
Wilmington	17	*	64.24	*	63.26	*	62.37	*	63.27	*	62.45	*	63.82

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	0.0353	0.0353	0.0353	0.0353	0.0353	0.0353				
Below 20.0 degrees	0.0353	0.0353	0.0353	0.0353	0.0353	0.0353				



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AREA/TYPE	Bulletin Effective Date POSTED GRAV		110 06/08/18		111 06/11/18		112 06/12/18		113 06/13/18		114 06/14/18		115 06/15/18
CALIFORNIA:	GRAV												
Bellevue	34	*	70.09	*	70.40	*	70.59	*	70.74	*	71.12	*	69.04
Belridge Heavy (27 & under)	14	*	63.48	*	63.79	*	63.98	*	64.13	*	64.51	*	62.43
Buena Vista Hills	26	*	71.40	*	71.71	*	71.90	*	72.05	*	72.43	*	70.35
Edison Field	18	*	63.84	*	64.15	*	64.34	*	64.49	*	64.87	*	62.79
Fruitvale	16	*	63.79	*	64.10	*	64.29	*	64.44	*	64.82	*	62.74
Huntington Beach	20	*	66.04	*	66.35	*	66.54	*	66.69	*	67.07	*	64.99
Kern Front	13	*	63.04	*	63.35	*	63.54	*	63.69	*	64.07	*	61.99
Kern River Area	13	*	63.04	*	63.35	*	63.54	*	63.69	*	64.07	*	61.99
Kettleman Hills	34	*	70.94	*	71.25	*	71.44	*	71.59	*	71.97	*	69.89
Long Beach (Signal Hill)	27	*	69.49	*	69.80	*	69.99	*	70.14	*	70.52	*	68.44
Lost Hills	28	*	69.94	*	70.25	*	70.44	*	70.59	*	70.97	*	68.89
Midway-Sunset	13	*	66.53	*	66.84	*	67.03	*	67.18	*	67.56	*	65.48
Newport	15	*	62.89	*	63.20	*	63.39	*	63.54	*	63.92	*	61.84
Rosecrans	34	*	70.64	*	70.95	*	71.14	*	71.29	*	71.67	*	69.59
Torrance	20	*	65.39	*	65.70	*	65.89	*	66.04	*	66.42	*	64.34
Ventura	28	*	70.04	*	70.35	*	70.54	*	70.69	*	71.07	*	68.99
Wilmington	17	*	63.79	*	64.10	*	64.29	*	64.44	*	64.82	*	62.74

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	0.0353	0.0353	0.0353	0.0353	0.0353	0.0353				
Below 20.0 degrees	0.0353	0.0353	0.0353	0.0353	0.0353	0.0353				



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AREA/TYPE	Bulletin Effective Date POSTED GRAV		116 06/18/18		117 06/19/18		118 06/20/18		119 06/21/18		120 06/22/18		121 06/25/18
CALIFORNIA:	0111												
Bellevue	34	*	69.93	*	69.47	*	70.92	*	70.00	*	72.49	*	71.94
Belridge Heavy (27 & under)	14	*	63.32	*	62.86	*	64.31	*	63.39	*	65.88	*	65.33
Buena Vista Hills	26	*	71.24	*	70.78	*	72.23	*	71.31	*	73.80	*	73.25
Edison Field	18	*	63.68	*	63.22	*	64.67	*	63.75	*	66.24	*	65.69
Fruitvale	16	*	63.63	*	63.17	*	64.62	*	63.70	*	66.19	*	65.64
Huntington Beach	20	*	65.88	*	65.42	*	66.87	*	65.95	*	68.44	*	67.89
Kern Front	13	*	62.88	*	62.42	*	63.87	*	62.95	*	65.44	*	64.89
Kern River Area	13	*	62.88	*	62.42	*	63.87	*	62.95	*	65.44	*	64.89
Kettleman Hills	34	*	70.78	*	70.32	*	71.77	*	70.85	*	73.34	*	72.79
Long Beach (Signal Hill)	27	*	69.33	*	68.87	*	70.32	*	69.40	*	71.89	*	71.34
Lost Hills	28	*	69.78	*	69.32	*	70.77	*	69.85	*	72.34	*	71.79
Midway-Sunset	13	*	66.37	*	65.91	*	67.36	*	66.44	*	68.93	*	68.38
Newport	15	*	62.73	*	62.27	*	63.72	*	62.80	*	65.29	*	64.74
Rosecrans	34	*	70.48	*	70.02	*	71.47	*	70.55	*	73.04	*	72.49
Torrance	20	*	65.23	*	64.77	*	66.22	*	65.30	*	67.79	*	67.24
Ventura	28	*	69.88	*	69.42	*	70.87	*	69.95	*	72.44	*	71.89
Wilmington	17	*	63.63	*	63.17	*	64.62	*	63.70	*	66.19	*	65.64

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	0.0353	0.0353	0.0353	0.0353	0.0353	0.0353				
Below 20.0 degrees	0.0353	0.0353	0.0353	0.0353	0.0353	0.0353				



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AREA/TYPE	Bulletin Effective Date POSTED GRAV		122 06/26/18		123 06/27/18		124 06/28/18		125 06/29/18
CALIFORNIA:	Gitti								
Bellevue	34	*	74.05	*	76.00	*	76.23	*	76.73
Belridge Heavy (27 & under)	14	*	67.44	*	69.39	*	69.62	*	70.12
Buena Vista Hills	26	*	75.36	*	77.31	*	77.54	*	78.04
Edison Field	18	*	67.80	*	69.75	*	69.98	*	70.48
Fruitvale	16	*	67.75	*	69.70	*	69.93	*	70.43
Huntington Beach	20	*	70.00	*	71.95	*	72.18	*	72.68
Kern Front	13	*	67.00	*	68.95	*	69.18	*	69.68
Kern River Area	13	*	67.00	*	68.95	*	69.18	*	69.68
Kettleman Hills	34	*	74.90	*	76.85	*	77.08	*	77.58
Long Beach (Signal Hill)	27	*	73.45	*	75.40	*	75.63	*	76.13
Lost Hills	28	*	73.90	*	75.85	*	76.08	*	76.58
Midway-Sunset	13	*	70.49	*	72.44	*	72.67	*	73.17
Newport	15	*	66.85	*	68.80	*	69.03	*	69.53
Rosecrans	34	*	74.60	*	76.55	*	76.78	*	77.28
Torrance	20	*	69.35	*	71.30	*	71.53	*	72.03
Ventura	28	*	74.00	*	75.95	*	76.18	*	76.68
Wilmington	17	*	67.75	*	69.70	*	69.93	*	70.43

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	0.0353	0.0353	0.0353	0.0353						
Below 20.0 degrees	0.0353	0.0353	0.0353	0.0353						