

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 George Bates at (713) 993-5722. 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.

	Bulletin: Effective Date:		231 11/29/19		232 12/02/19		233 12/03/19		234 12/04/19		235 12/05/19		236 12/06/19
	POSTED		11,2,,1,		12/02/12		12,00,15		12,01,12		12/00/19		12,00,15
AREA/TYPE	GRAV												
CALIFORNIA:	GMIT												
Bellevue	34	*	59.22	*	60.02	*	60.19	*	62.53	*	62.53	*	63.30
	-	*		*		*		*				*	
Belridge Heavy (27 & under)	14		52.61		53.41		53.58		55.92	*	55.92		56.69
Buena Vista Hills	26	*	60.53	*	61.33	*	61.50	*	63.84	*	63.84	*	64.61
Edison Field	18	*	52.97	*	53.77	*	53.94	*	56.28	*	56.28	*	57.05
Fruitvale	16	*	52.92	*	53.72	*	53.89	*	56.23	*	56.23	*	57.00
Huntington Beach	20	*	55.17	*	55.97	*	56.14	*	58.48	*	58.48	*	59.25
Kern Front	13	*	52.17	*	52.97	*	53.14	*	55.48	*	55.48	*	56.25
Kern River Area	13	*	52.17	*	52.97	*	53.14	*	55.48	*	55.48	*	56.25
Kettleman Hills	34	*	60.07	*	60.87	*	61.04	*	63.38	*	63.38	*	64.15
Long Beach (Signal Hill)	27	*	58.62	*	59.42	*	59.59	*	61.93	*	61.93	*	62.70
Lost Hills	28	*	59.07	*	59.87	*	60.04	*	62.38	*	62.38	*	63.15
Midway-Sunset	13	*	55.66	*	56.46	*	56.63	*	58.97	*	58.97	*	59.74
Newport	15	*	52.02	*	52.82	*	52.99	*	55.33	*	55.33	*	56.10
Rosecrans	34	*	59.77	*	60.57	*	60.74	*	63.08	*	63.08	*	63.85
Torrance	20	*	54.52	*	55.32	*	55.49	*	57.83	*	57.83	*	58.60
Ventura	28	*	59.17	*	59.97	*	60.14	*	62.48	*	62.48	*	63.25
Wilmington	17	*	52.92	*	53.72	*	53.89	*	56.23	*	56.23	*	57.00

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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	Bulletin: Effective Date:		237 12/09/19		238 12/10/19		239 12/11/19		240 12/12/19		241 12/13/19		242 12/16/19
	POSTED												
AREA/TYPE	GRAV												
CALIFORNIA:													
Bellevue	34	*	63.16	*	63.39	*	62.84	*	63.28	*	64.17	*	64.07
Belridge Heavy (27 & under)	14	*	56.55	*	56.78	*	56.23	*	56.67	*	57.56	*	57.46
Buena Vista Hills	26	*	64.47	*	64.70	*	64.15	*	64.59	*	65.48	*	65.38
Edison Field	18	*	56.91	*	57.14	*	56.59	*	57.03	*	57.92	*	57.82
Fruitvale	16	*	56.86	*	57.09	*	56.54	*	56.98	*	57.87	*	57.77
Huntington Beach	20	*	59.11	*	59.34	*	58.79	*	59.23	*	60.12	*	60.02
Kern Front	13	*	56.11	*	56.34	*	55.79	*	56.23	*	57.12	*	57.02
Kern River Area	13	*	56.11	*	56.34	*	55.79	*	56.23	*	57.12	*	57.02
Kettleman Hills	34	*	64.01	*	64.24	*	63.69	*	64.13	*	65.02	*	64.92
Long Beach (Signal Hill)	27	*	62.56	*	62.79	*	62.24	*	62.68	*	63.57	*	63.47
Lost Hills	28	*	63.01	*	63.24	*	62.69	*	63.13	*	64.02	*	63.92
Midway-Sunset	13	*	59.60	*	59.83	*	59.28	*	59.72	*	60.61	*	60.51
Newport	15	*	55.96	*	56.19	*	55.64	*	56.08	*	56.97	*	56.87
Rosecrans	34	*	63.71	*	63.94	*	63.39	*	63.83	*	64.72	*	64.62
Torrance	20	*	58.46	*	58.69	*	58.14	*	58.58	*	59.47	*	59.37
Ventura	28	*	63.11	*	63.34	*	62.79	*	63.23	*	64.12	*	64.02
Wilmington	17	*	56.86	*	57.09	*	56.54	*	56.98	*	57.87	*	57.77

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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	Bulletin: Effective Date:		243 12/17/19		244 12/18/19		245 12/19/19		246 12/20/19		247 12/23/19		248 12/24/19
			12/1//1/		12/10/17		12/17/17		12/20/17		12/23/17		12/24/17
A DE A /DY/DE	POSTED GRAV												
AREA/TYPE	GKAV												
CALIFORNIA:													
Bellevue	34	*	64.74	*	64.71	*	65.00	*	64.22	*	64.31	*	64.90
Belridge Heavy (27 & under)	14	*	58.13	*	58.10	*	58.39	*	57.61	*	57.70	*	58.29
Buena Vista Hills	26	*	66.05	*	66.02	*	66.31	*	65.53	*	65.62	*	66.21
Edison Field	18	*	58.49	*	58.46	*	58.75	*	57.97	*	58.06	*	58.65
Fruitvale	16	*	58.44	*	58.41	*	58.70	*	57.92	*	58.01	*	58.60
Huntington Beach	20	*	60.69	*	60.66	*	60.95	*	60.17	*	60.26	*	60.85
Kern Front	13	*	57.69	*	57.66	*	57.95	*	57.17	*	57.26	*	57.85
Kern River Area	13	*	57.69	*	57.66	*	57.95	*	57.17	*	57.26	*	57.85
Kettleman Hills	34	*	65.59	*	65.56	*	65.85	*	65.07	*	65.16	*	65.75
Long Beach (Signal Hill)	27	*	64.14	*	64.11	*	64.40	*	63.62	*	63.71	*	64.30
Lost Hills	28	*	64.59	*	64.56	*	64.85	*	64.07	*	64.16	*	64.75
Midway-Sunset	13	*	61.18	*	61.15	*	61.44	*	60.66	*	60.75	*	61.34
Newport	15	*	57.54	*	57.51	*	57.80	*	57.02	*	57.11	*	57.70
Rosecrans	34	*	65.29	*	65.26	*	65.55	*	64.77	*	64.86	*	65.45
Torrance	20	*	60.04	*	60.01	*	60.30	*	59.52	*	59.61	*	60.20
Ventura	28	*	64.69	*	64.66	*	64.95	*	64.17	*	64.26	*	64.85
Wilmington	17	*	58.44	*	58.41	*	58.70	*	57.92	*	58.01	*	58.60

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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	Bulleting Effective Dates POSTED		249 12/26/19		250 12/27/19		251 12/30/19		252 12/31/19
AREA/TYPE	GRAV								
CALIFORNIA:									
Bellevue	34	*	65.46	*	65.51	*	65.46	*	64.85
Belridge Heavy (27 & under)	14	*	58.85	*	58.90	*	58.85	*	58.24
Buena Vista Hills	26	*	66.77	*	66.82	*	66.77	*	66.16
Edison Field	18	*	59.21	*	59.26	*	59.21	*	58.60
Fruitvale	16	*	59.16	*	59.21	*	59.16	*	58.55
Huntington Beach	20	*	61.41	*	61.46	*	61.41	*	60.80
Kern Front	13	*	58.41	*	58.46	*	58.41	*	57.80
Kern River Area	13	*	58.41	*	58.46	*	58.41	*	57.80
Kettleman Hills	34	*	66.31	*	66.36	*	66.31	*	65.70
Long Beach (Signal Hill)	27	*	64.86	*	64.91	*	64.86	*	64.25
Lost Hills	28	*	65.31	*	65.36	*	65.31	*	64.70
Midway-Sunset	13	*	61.90	*	61.95	*	61.90	*	61.29
Newport	15	*	58.26	*	58.31	*	58.26	*	57.65
Rosecrans	34	*	66.01	*	66.06	*	66.01	*	65.40
Torrance	20	*	60.76	*	60.81	*	60.76	*	60.15
Ventura	28	*	65.41	*	65.46	*	65.41	*	64.80
Wilmington	17	*	59.16	*	59.21	*	59.16	*	58.55

Gravity Range Degree API		Price Adjustment \$/BBL/Tenth Degree AP								
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						