

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 Effective Date POSTED GRAV		648 07/29/22		649 08/01/22		650 08/02/22		651 08/03/22		652 08/04/22		653 08/05/22
CALIFORNIA:	GMIV												
Bellevue	34	*	107.12	*	101.02	*	101.17	*	96.95	*	94.24	*	94.19
Belridge Heavy (27 & under)	14	*	100.51	*	94.41	*	94.56	*	90.34	*	87.63	*	87.58
Buena Vista Hills	26	*	107.52	*	101.42	*	101.57	*	97.35	*	94.64	*	94.59
Edison Field	18	*	100.87	*	94.77	*	94.92	*	90.70	*	87.99	*	87.94
Fruitvale	16	*	100.82	*	94.72	*	94.87	*	90.65	*	87.94	*	87.89
Huntington Beach	20	*	103.07	*	96.97	*	97.12	*	92.90	*	90.19	*	90.14
Kern Front	13	*	100.07	*	93.97	*	94.12	*	89.90	*	87.19	*	87.14
Kern River Area	13	*	100.07	*	93.97	*	94.12	*	89.90	*	87.19	*	87.14
Kettleman Hills	34	*	107.97	*	101.87	*	102.02	*	97.80	*	95.09	*	95.04
Long Beach (Signal Hill)	27	*	106.52	*	100.42	*	100.57	*	96.35	*	93.64	*	93.59
Lost Hills	28	*	106.97	*	100.87	*	101.02	*	96.80	*	94.09	*	94.04
Midway-Sunset	13	*	103.56	*	97.46	*	97.61	*	93.39	*	90.68	*	90.63
Newport	15	*	99.92	*	93.82	*	93.97	*	89.75	*	87.04	*	86.99
Rosecrans	34	*	107.67	*	101.57	*	101.72	*	97.50	*	94.79	*	94.74
Torrance	20	*	102.42	*	96.32	*	96.47	*	92.25	*	89.54	*	89.49
Ventura	28	*	107.07	*	100.97	*	101.12	*	96.90	*	94.19	*	94.14
Wilmington	17	*	100.82	*	94.72	*	94.87	*	90.65	*	87.94	*	87.89

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	0.0275	0.0275	0.0275	0.0275	0.0275	0.0275				
Below 20.0 degrees	0.0275	0.0275	0.0275	0.0275	0.0275	0.0275				



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	Bulletin: Effective Date: POSTED		654 08/08/22		655 08/09/22		656 08/10/22		657 08/11/22		658 08/12/22		659 08/15/22
AREA/TYPE	GRAV												
CALIFORNIA:													
Bellevue	34	*	95.69	*	95.44	*	96.75	*	99.03	*	96.78	*	93.87
Belridge Heavy (27 & under)	14	*	89.08	*	88.83	*	90.14	*	92.42	*	90.17	*	87.26
Buena Vista Hills	26	*	96.09	*	95.84	*	97.15	*	99.43	*	97.18	*	94.27
Edison Field	18	*	89.44	*	89.19	*	90.50	*	92.78	*	90.53	*	87.62
Fruitvale	16	*	89.39	*	89.14	*	90.45	*	92.73	*	90.48	*	87.57
Huntington Beach	20	*	91.64	*	91.39	*	92.70	*	94.98	*	92.73	*	89.82
Kern Front	13	*	88.64	*	88.39	*	89.70	*	91.98	*	89.73	*	86.82
Kern River Area	13	*	88.64	*	88.39	*	89.70	*	91.98	*	89.73	*	86.82
Kettleman Hills	34	*	96.54	*	96.29	*	97.60	*	99.88	*	97.63	*	94.72
Long Beach (Signal Hill)	27	*	95.09	*	94.84	*	96.15	*	98.43	*	96.18	*	93.27
Lost Hills	28	*	95.54	*	95.29	*	96.60	*	98.88	*	96.63	*	93.72
Midway-Sunset	13	*	92.13	*	91.88	*	93.19	*	95.47	*	93.22	*	90.31
Newport	15	*	88.49	*	88.24	*	89.55	*	91.83	*	89.58	*	86.67
Rosecrans	34	*	96.24	*	95.99	*	97.30	*	99.58	*	97.33	*	94.42
Torrance	20	*	90.99	*	90.74	*	92.05	*	94.33	*	92.08	*	89.17
Ventura	28	*	95.64	*	95.39	*	96.70	*	98.98	*	96.73	*	93.82
Wilmington	17	*	89.39	*	89.14	*	90.45	*	92.73	*	90.48	*	87.57

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	0.0275	0.0275	0.0275	0.0275	0.0275	0.0275			
Below 20.0 degrees	0.0275	0.0275	0.0275	0.0275	0.0275	0.0275			



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AREA/TYPE	Bulletin: Effective Date: POSTED GRAV		660 08/16/22		661 08/17/22		662 08/18/22		663 08/19/22		664 08/22/22		665 08/23/22
CALIFORNIA:													
Bellevue	34	*	91.21	*	92.45	*	94.80	*	94.51	*	93.93	*	97.31
Belridge Heavy (27 & under)	14	*	84.60	*	85.84	*	88.19	*	87.90	*	87.32	*	90.70
Buena Vista Hills	26	*	91.61	*	92.85	*	95.20	*	94.91	*	94.33	*	97.71
Edison Field	18	*	84.96	*	86.20	*	88.55	*	88.26	*	87.68	*	91.06
Fruitvale	16	*	84.91	*	86.15	*	88.50	*	88.21	*	87.63	*	91.01
Huntington Beach	20	*	87.16	*	88.40	*	90.75	*	90.46	*	89.88	*	93.26
Kern Front	13	*	84.16	*	85.40	*	87.75	*	87.46	*	86.88	*	90.26
Kern River Area	13	*	84.16	*	85.40	*	87.75	*	87.46	*	86.88	*	90.26
Kettleman Hills	34	*	92.06	*	93.30	*	95.65	*	95.36	*	94.78	*	98.16
Long Beach (Signal Hill)	27	*	90.61	*	91.85	*	94.20	*	93.91	*	93.33	*	96.71
Lost Hills	28	*	91.06	*	92.30	*	94.65	*	94.36	*	93.78	*	97.16
Midway-Sunset	13	*	87.65	*	88.89	*	91.24	*	90.95	*	90.37	*	93.75
Newport	15	*	84.01	*	85.25	*	87.60	*	87.31	*	86.73	*	90.11
Rosecrans	34	*	91.76	*	93.00	*	95.35	*	95.06	*	94.48	*	97.86
Torrance	20	*	86.51	*	87.75	*	90.10	*	89.81	*	89.23	*	92.61
Ventura	28	*	91.16	*	92.40	*	94.75	*	94.46	*	93.88	*	97.26
Wilmington	17	*	84.91	*	86.15	*	88.50	*	88.21	*	87.63	*	91.01

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	0.0275	0.0275	0.0275	0.0275	0.0275	0.0275			
Below 20.0 degrees	0.0275	0.0275	0.0275	0.0275	0.0275	0.0275			



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AREA/TYPE	Bulletin Effective Date POSTED GRAV		666 08/24/22		667 08/25/22		668 08/26/22		669 08/29/22		670 08/30/22		671 08/31/22
CALIFORNIA:													
Bellevue	34	*	98.46	*	96.20	*	97.40	*	101.47	*	96.52	*	94.38
Belridge Heavy (27 & under)	14	*	91.85	*	89.59	*	90.79	*	94.86	*	89.91	*	87.77
Buena Vista Hills	26	*	98.86	*	96.60	*	97.80	*	101.87	*	96.92	*	94.78
Edison Field	18	*	92.21	*	89.95	*	91.15	*	95.22	*	90.27	*	88.13
Fruitvale	16	*	92.16	*	89.90	*	91.10	*	95.17	*	90.22	*	88.08
Huntington Beach	20	*	94.41	*	92.15	*	93.35	*	97.42	*	92.47	*	90.33
Kern Front	13	*	91.41	*	89.15	*	90.35	*	94.42	*	89.47	*	87.33
Kern River Area	13	*	91.41	*	89.15	*	90.35	*	94.42	*	89.47	*	87.33
Kettleman Hills	34	*	99.31	*	97.05	*	98.25	*	102.32	*	97.37	*	95.23
Long Beach (Signal Hill)	27	*	97.86	*	95.60	*	96.80	*	100.87	*	95.92	*	93.78
Lost Hills	28	*	98.31	*	96.05	*	97.25	*	101.32	*	96.37	*	94.23
Midway-Sunset	13	*	94.90	*	92.64	*	93.84	*	97.91	*	92.96	*	90.82
Newport	15	*	91.26	*	89.00	*	90.20	*	94.27	*	89.32	*	87.18
Rosecrans	34	*	99.01	*	96.75	*	97.95	*	102.02	*	97.07	*	94.93
Torrance	20	*	93.76	*	91.50	*	92.70	*	96.77	*	91.82	*	89.68
Ventura	28	*	98.41	*	96.15	*	97.35	*	101.42	*	96.47	*	94.33
Wilmington	17	*	92.16	*	89.90	*	91.10	*	95.17	*	90.22	*	88.08

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	0.0275	0.0275	0.0275	0.0275	0.0275	0.0275				
Below 20.0 degrees	0.0275	0.0275	0.0275	0.0275	0.0275	0.0275				



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Bulletin: Effective Date: POSTED		Aug-22 EDQ
GRAV		
34	*	96.1139
14	*	89.5039
26	*	96.5139
18	*	89.8639
16	*	89.8139
20	*	92.0639
13	*	89.0639
13	*	89.0639
34	*	96.9639
27	*	95.5139
28	*	95.9639
13	*	92.5539
15	*	88.9139
34	*	96.6639
20	*	91.4139
28	*	96.0639
17	*	89.8139
	Effective Date: POSTED GRAV 34 14 26 18 16 20 13 13 34 27 28 13 15 34 20 28	Effective Date: POSTED GRAV 34 * 14 * 26 * 18 * 16 * 20 * 13 * 13 * 13 * 27 * 28 * 13 * 15 * 34 * 20 * 28 *

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	0.0275	
Below 20.0 degrees	0.0275	