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 Chris Williams at (713) 993-5356. 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:		231		232		233		234		235		236
	Effective Date:		11/30/20		12/01/20		12/02/20		12/03/20		12/04/20		12/07/20
AREA/TYPE	POSTED GRAV												
CALIFORNIA:													
Bellevue	34	*	44.98	*	44.18	*	44.91	*	45.27	*	46.00	*	45.50
Belridge Heavy (27 & under)	14	*	38.37	*	37.57	*	38.30	*	38.66	*	39.39	*	38.89
Buena Vista Hills	26	*	45.34	*	44.55	*	45.28	*	45.63	*	46.37	*	45.87
Edison Field	18	*	38.73	*	37.93	*	38.66	*	39.02	*	39.75	*	39.25
Fruitvale	16	*	38.68	*	37.88	*	38.61	*	38.97	*	39.70	*	39.20
Huntington Beach	20	*	40.93	*	40.13	*	40.86	*	41.22	*	41.95	*	41.45
Kern Front	13	*	37.93	*	37.13	*	37.86	*	38.22	*	38.95	*	38.45
Kern River Area	13	*	37.93	*	37.13	*	37.86	*	38.22	*	38.95	*	38.45
Kettleman Hills	34	*	45.83	*	45.03	*	45.76	*	46.12	*	46.85	*	46.35
Long Beach (Signal Hill)	27	*	44.38	*	43.58	*	44.31	*	44.67	*	45.40	*	44.90
Lost Hills	28	*	44.83	*	44.03	*	44.76	*	45.12	*	45.85	*	45.35
Midway-Sunset	13	*	41.42	*	40.62	*	41.35	*	41.71	*	42.44	*	41.94
Newport	15	*	37.78	*	36.98	*	37.71	*	38.07	*	38.80	*	38.30
Rosecrans	34	*	45.53	*	44.73	*	45.46	*	45.82	*	46.55	*	46.05
Torrance	20	*	40.28	*	39.48	*	40.21	*	40.57	*	41.30	*	40.80
Ventura	28	*	44.93	*	44.13	*	44.86	*	45.22	*	45.95	*	45.45
Wilmington	17	*	38.68	*	37.88	*	38.61	*	38.97	*	39.70	*	39.20

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	0.0288	0.0288	0.0288	0.0288	0.0288
Below 20.0 degrees	0.0288	0.0288	0.0288	0.0288	0.0288	0.0288

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 Chris Williams at (713) 993-5356. 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:		237		238		239		240		241		242
	Effective Date:		12/08/20		12/09/20		12/10/20		12/11/20		12/14/20		12/15/20
AREA/TYPE	POSTED GRAV												
CALIFORNIA:													
Bellevue	34	*	45.35	*	45.51	*	46.82	*	46.79	*	47.20	*	47.89
Belridge Heavy (27 & under)	14	*	38.74	*	38.90	*	40.21	*	40.18	*	40.59	*	41.28
Buena Vista Hills	26	*	45.71	*	45.87	*	47.19	*	47.36	*	47.77	*	48.46
Edison Field	18	*	39.10	*	39.26	*	40.57	*	40.54	*	40.95	*	41.64
Fruitvale	16	*	39.05	*	39.21	*	40.52	*	40.49	*	40.90	*	41.59
Huntington Beach	20	*	41.30	*	41.46	*	42.77	*	42.74	*	43.15	*	43.84
Kern Front	13	*	38.30	*	38.46	*	39.77	*	39.74	*	40.15	*	40.84
Kern River Area	13	*	38.30	*	38.46	*	39.77	*	39.74	*	40.15	*	40.84
Kettleman Hills	34	*	46.20	*	46.36	*	47.67	*	47.64	*	48.05	*	48.74
Long Beach (Signal Hill)	27	*	44.75	*	44.91	*	46.22	*	46.19	*	46.60	*	47.29
Lost Hills	28	*	45.20	*	45.36	*	46.67	*	46.64	*	47.05	*	47.74
Midway-Sunset	13	*	41.79	*	41.95	*	43.26	*	43.23	*	43.64	*	44.33
Newport	15	*	38.15	*	38.31	*	39.62	*	39.59	*	40.00	*	40.69
Rosecrans	34	*	45.90	*	46.06	*	47.37	*	47.34	*	47.75	*	48.44
Torrance	20	*	40.65	*	40.81	*	42.12	*	42.09	*	42.50	*	43.19
Ventura	28	*	45.30	*	45.46	*	46.77	*	46.74	*	47.15	*	47.84
Wilmington	17	*	39.05	*	39.21	*	40.52	*	40.49	*	40.90	*	41.59

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	0.0288	0.0288	0.0288	0.0288	0.0288
Below 20.0 degrees	0.0288	0.0288	0.0288	0.0288	0.0288	0.0288

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 Chris Williams at (713) 993-5356. 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:		243		244		245		246		247		248
	Effective Date:		12/16/20		12/17/20		12/18/20		12/21/20		12/22/20		12/23/20
AREA/TYPE	POSTED GRAV												
CALIFORNIA:													
Bellevue	34	*	48.09	*	48.64	*	49.41	*	48.05	*	47.34	*	48.44
Belridge Heavy (27 & under)	14	*	41.48	*	42.03	*	42.80	*	41.44	*	40.73	*	41.83
Buena Vista Hills	26	*	48.66	*	49.20	*	49.97	*	48.62	*	47.91	*	49.01
Edison Field	18	*	41.84	*	42.39	*	43.16	*	41.80	*	41.09	*	42.19
Fruitvale	16	*	41.79	*	42.34	*	43.11	*	41.75	*	41.04	*	42.14
Huntington Beach	20	*	44.04	*	44.59	*	45.36	*	44.00	*	43.29	*	44.39
Kern Front	13	*	41.04	*	41.59	*	42.36	*	41.00	*	40.29	*	41.39
Kern River Area	13	*	41.04	*	41.59	*	42.36	*	41.00	*	40.29	*	41.39
Kettleman Hills	34	*	48.94	*	49.49	*	50.26	*	48.90	*	48.19	*	49.29
Long Beach (Signal Hill)	27	*	47.49	*	48.04	*	48.81	*	47.45	*	46.74	*	47.84
Lost Hills	28	*	47.94	*	48.49	*	49.26	*	47.90	*	47.19	*	48.29
Midway-Sunset	13	*	44.53	*	45.08	*	45.85	*	44.49	*	43.78	*	44.88
Newport	15	*	40.89	*	41.44	*	42.21	*	40.85	*	40.14	*	41.24
Rosecrans	34	*	48.64	*	49.19	*	49.96	*	48.60	*	47.89	*	48.99
Torrance	20	*	43.39	*	43.94	*	44.71	*	43.35	*	42.64	*	43.74
Ventura	28	*	48.04	*	48.59	*	49.36	*	48.00	*	47.29	*	48.39
Wilmington	17	*	41.79	*	42.34	*	43.11	*	41.75	*	41.04	*	42.14

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	0.0288	0.0288	0.0288	0.0288	0.0288
Below 20.0 degrees	0.0288	0.0288	0.0288	0.0288	0.0288	0.0288

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 Chris Williams at (713) 993-5356. 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:		249		250		251		252		253		Dec-20
	Effective Date:		12/24/20		12/28/20		12/29/20		12/30/20		12/31/20		EDQ
AREA/TYPE	POSTED GRAV												
CALIFORNIA:													
Bellevue	34	*	48.55	*	47.99	*	48.38	*	48.78	*	48.89	*	47.3558
Belridge Heavy (27 & under)	14	*	41.94	*	41.38	*	41.77	*	42.17	*	42.28	*	40.7458
Buena Vista Hills	26	*	49.11	*	48.56	*	48.95	*	49.35	*	49.46	*	47.8577
Edison Field	18	*	42.30	*	41.74	*	42.13	*	42.53	*	42.64	*	41.1058
Fruitvale	16	*	42.25	*	41.69	*	42.08	*	42.48	*	42.59	*	41.0558
Huntington Beach	20	*	44.50	*	43.94	*	44.33	*	44.73	*	44.84	*	43.3058
Kern Front	13	*	41.50	*	40.94	*	41.33	*	41.73	*	41.84	*	40.3058
Kern River Area	13	*	41.50	*	40.94	*	41.33	*	41.73	*	41.84	*	40.3058
Kettleman Hills	34	*	49.40	*	48.84	*	49.23	*	49.63	*	49.74	*	48.2058
Long Beach (Signal Hill)	27	*	47.95	*	47.39	*	47.78	*	48.18	*	48.29	*	46.7558
Lost Hills	28	*	48.40	*	47.84	*	48.23	*	48.63	*	48.74	*	47.2058
Midway-Sunset	13	*	44.99	*	44.43	*	44.82	*	45.22	*	45.33	*	43.7958
Newport	15	*	41.35	*	40.79	*	41.18	*	41.58	*	41.69	*	40.1558
Rosecrans	34	*	49.10	*	48.54	*	48.93	*	49.33	*	49.44	*	47.9058
Torrance	20	*	43.85	*	43.29	*	43.68	*	44.08	*	44.19	*	42.6558
Ventura	28	*	48.50	*	47.94	*	48.33	*	48.73	*	48.84	*	47.3058
Wilmington	17	*	42.25	*	41.69	*	42.08	*	42.48	*	42.59	*	41.0558

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	0.0288	0.0288	0.0288	0.0288	0.0288
Below 20.0 degrees	0.0288	0.0288	0.0288	0.0288	0.0288	0.0288