

CRUDE OIL PRICE BULLETIN (2023-009) CANCELS AND SUPERSEDES 2023-008

PLAINS MARKETING, L.P. • 333 CLAY • P.O. BOX 4648 • HOUSTON, TEXAS 77210-4648 • (713) 646-4100

Effective 7:00 A.M. January 13, 2023, subject to change without notice and subject to its division orders and other contracts, Plains Marketing, L.P. will pay the following prices per barrel of 42 U.S. gallons each adjusted for American Petroleum Institute (API) gravity for merchantable quality virgin crude oil and condensate delivered for its account into the custody of its authorized carrier or receiving agency.

•	PRICE	POSTED GRAVITY	GVT. ADJ.
TEV40	(\$/BBL)	API	SCALE'
TEXAS West Texas Intermediate	76 24 +	40.0.44.0	1
West Texas Intermediate - Area #1	76.34 * 75.84 *		1
West Texas Sour	72.69 *		4
West Central Texas	76.34 *		1
North Texas Sweet	76.34 *		1
North Texas (Cooke & Grayson) Sour		40.0-44.9	3
East Texas Field	73.59 *		Flat
East Texas (Other than E. TX. Field)	73.59 *		1
East Texas Sour	72.59 *		4
East Texas Light Sour	73.59 *		4
East Texas Condensate	71.59 *		1
Texas Upper Gulf Coast	70.09 *	40.0-44.9	1
Texas Central Gulf Coast (Giddings)	70.09 *		1
South Texas Light (Sweet)	70.09 *	40.0-44.9	1
South Texas Heavy	69.84 *	. 29.0-44.9	5
South Texas Sour	63.59 *		4
Texas Panhandle	75.84 *	40.0+	18
South Texas Sweet	76.34 *		16
Eagle Ford Light	76.34 *		16
NEW MEXICO			
New Mexico Intermediate	76.34 *	40.0-44.9	1
New Mexico Sour	72.69 *		4
LOUISIANA	72.00	. 04.0 44.0	1
North Louisiana	75.84 *	40 0 44 0	1
Central Louisiana Sweet	75.84 *		1
North Louisiana Nacatoch	76.84 *		Flat
Central Louisiana LCT	76.09 *		Flat
North Louisiana Condensate	71.84 *		1
South Louisiana Light Sweet (Onshore)	74.84 *		2
South Louisiana Eugene Island (Onshore)	71.84 *		2
South Arkansas and North Louisiana Sour	73.34 *		4
	75.54	. 54.0-44.3	4
MISSISSIPPI Mississippi Light Sweet	74.84 *	40 0 E0 0	7
Mississippi Light Sour	-	40.0-50.0	4
0	09.04	. 34.0-44.9	4
COLORADO	00.04	40 0 44 0	40
Colorado Southeastern	66.84 *	40.0-44.9	12
ILLINOIS			
Illinois Sweet	72.84 *	. 30.0-44.9	11
INDIANA			
Indiana Sweet	72.84 *	30.0-44.9	11
KANSAS			
Kansas Common	66.69 *	40.0-44.9	2
Eastern Kansas Common	66.59 *	40.0-44.9	2
Northwestern Kansas Sweet	67.84 *	40.0-44.9	2
Southwestern Kansas Sweet	68.34 *	40.0-44.9	2
Central Kansas Sweet	69.94 *	. 40.0-44.9	2
NEBRASKA			
Nebraska Western	67.64 *	40.0-44.9	1
Nebraska Intermediate	66.34 *		14
OKLAHOMA			
Domestic Sweet (Cushing)	76.34 *	40.0-44.9	2
Oklahoma Sweet	76.34 *		2
Oklahoma Sweet Special	72.34 *	40.0-44.9	2
Oklahoma Sweet-Central	76.34 *		2
Western Oklahoma	71.84 *		2
Oklahoma Panhandle	71.34 *		2
Oklahoma Sour	63.84 *		3
Oklahoma Condensate	73.29 *		Flat
Oklahoma Condensate Light	71.76 *		Flat
WYOMING			
Wyoming Southwestern Area	72.92 *	40.0-44.9	3
Wyoming Sweet other Areas		40.0-44.9	1
The gravity adjustment scale and other terms are set forth on Page	2. * Indicates a price	change	

GRAVITY ADJUSTMENT SCALE

- Less \$0.02 per barrel for each full degree API below 40.9°; less \$0.015 per barrel for each 0.1 degree API above 44.9°.
- 2. Less \$0.02 per barrel for each full degree API below 40.9° to 35.0°, then less \$0.015 per barrel for each 0.1 degree API below 35.0°; less \$0.015 per barrel, for each 0.1 degree API above 44.9°.
- Less \$0.015 per barrel for each 0.1 degree API below 40.0°; less \$0.015 per barrel for each 0.1 degree API above 44.9°.
- Less \$0.015 per barrel for each 0.1 degree API below 34.0°; less \$0.015 per barrel for each 0.1 degree API above 44.9°.
- Less \$0.02 per barrel for each full degree API below 29.9° to 19.9°; less \$0.015 per barrel for each 0.1 degree API above 44.9°.
- Less \$0.10 per barrel for each full degree API below 40.9°; less \$0.015 per barrel for each 0.1 degree API above 44.9°.
- Less \$0.02 per barrel for each full degree API below 40.9°; less \$0.015 per barrel for each 0.1 degree API above 50.0°.
- Less \$0.02 per barrel for each full degree API below 40.9° to 36.9°, then less \$0.04 per barrel for each full degree API from 36.9° to 34.0°, then less \$0.02 per barrel for each 0.1 degree API below 34.0°, and less \$0.015 per barrel for each 0.1 degree API above 44.9°.
- 9. Less \$0.015 per barrel for each 0.1 degree API below 27°.
- 10. Less \$0.02 per barrel for each full degree API below 40.9° to 35.0°, then less \$0.015 per barrel for each 0.1 degree API below 35.0°; less \$0.015 per barrel for each 0.1 degree API above 60.0°.
- Less \$0.015 per barrel for each 0.1 degree API below 30.0°; less \$0.015 per barrel for each 0.1 degree API above 44.9°.
- 12. Less \$0.02 per barrel for each full degree API below 40.9° to 19.0°; less \$0.015 per barrel for each 0.1 degree API above 44.9°.
- 13. Less \$0.015 per 0.1 degree API below 40.0° to 35.0°; less \$0.015 per barrel for each 0.1 degree API above 44.9°.
- 14. Less \$0.015 per barrel for each 0.1 degree API below 40.0°.
- 15. Less \$0.02 per barrel for each full degree API below 40.9°.
- 14. Less \$0.015 per barrel for each 0.1 degree API below 40.0°.
- 15. Less \$0.02 per barrel for each full degree API below 40.9°.
- 16. Less \$0.03 per barrel for each 0.1 API above 45.0°.
- 17. Less \$0.03 per barrel for each 0.1 API above 50.0°.
- 18. Less \$0.015 per barrel for each 0.1 degree API above 45.0°; then less \$0.10 per barrel for each 0.1 degree API above 48.0°; then less \$0.20 per barrel for each 0.1 degree API above 50.0°.

CONDENSATE PRODUCED FROM WELLS WHICH ARE FREE OF FOREIGN CONTAMINATION, WHETHER INJECTED OR OUTSIDE, AND FREE OF ADDED CHEMICALS CONTAINING, BY WAY OF ILLUSTRATION AND NOT OF LIMITATION, HALOGENATED ORGANIC COMPOUNDS AND/OR OXYGENATED COMPOUNDS. PLAINS MARKETING, L.P. MAY RETURN ANY CRUDE OIL OR CONDENSATE CONTAINING CONTAMINANTS IN WHICH EVENT SELLER AGREES TO ACCEPT RETURNED CRUDE OIL OR CONDENSATE, REIMBURSE PLAINS MARKETING, L.P. FOR ANY COSTS INCURRED, AND BE LIABLE FOR ALL DAMAGES, INCLUDING CONSEQUENTIAL DAMAGES AND LOSS OF PROFITS SUFFERED BY PLAINS MARKETING, L.P. AND/OR ITS CUSTOMERS. PLAINS MARKETING, L.P. RESERVES THE RIGHT TO REFUSE CRUDE OIL OR CONDENSATE HAVING A REID VAPOR PRESSURE OF 9 PSI OR ABOVE.

In the event government statutes, regulations, or rulings require adjustments in the prices paid, Plains Marketing, L.P. reserves the right to amend these postings. Recovery for excess payments may be made by either withholding an amount equal to the excess or by directly invoicing Seller.

Individual transaction prices vary due to competitive conditions, distance and other differentials, and appropriate charges where applicable, such as, by way of illustration and not of limitation, adjustments to price where special protective equipment and/or a second driver/operator shall be necessary. Administrative costs associated with disbursements to multiple ownership interests may affect transactions.

NOTES:

West Texas Intermediate - Area #1 includes the following counties: Irion, Tom Green, Concho, McCulloch, Jeff Davis, Pecos, Crockett, Schleicher, Menard, Sutton, Kimble, Terrell, Brewster and Presidio.

Oklahoma Sweet - Except Western and Panhandle.

Please visit our Internet Web Site, www.plainsallamerican.com, for price bulletin information.

Effective 7:00 AM on the effective date(s) shown, subject to change without notice and subject to its division orders and other contracts Plains Marketing LP will pay the following prices adjusted for American Petroleum Institute (API) gravity per barrel.

PLAINS MARKETING, L.P. 333 CLAY, SUITE 1600 P.O. BOX 4648 HOUSTON, TEXAS 77002

BULLETIN No: EFFECTIVE DATE:	2022-251 01/01/23	2023-001 01/03/23	2023-002 01/04/23	2023-003 01/05/23	2023-004 01/06/23	2023-005 01/09/23
TEXAS	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL
West Texas Intermediate	76.74 *	73.41 *	69.32 *	70.15 *	70.25 *	71.11 *
West Texas Intermediate - Area #1	76.24 *	72.91 *	68.82 *	69.65 *	69.75 *	70.61 *
West Texas Sour	74.34 *	67.26 *	65.67 *	66.50 *	66.60 *	67.46 *
West Central Texas.	76.74 *	73.41 *	69.32 *	70.15 *	70.25 *	71.11 *
North Texas Sweet	76.74 *	73.41 *	69.32 *	70.15 *	70.25 *	71.11 *
North Texas (Cooke & Grayson) Sour	74.24 *	70.91 *	66.82 *	67.65 *	67.75 *	68.61 *
East Texas Field	73.99 *	70.66 *	66.57 *	67.40 *	67.50 *	68.36 *
East Texas Field	73.99 *	70.66 *	66.57 *	67.40 *	67.50 *	68.36 *
East Texas Sour	73.99 72.99 *	69.66 *	65.57 *	66.40 *	66.50 *	67.36 *
East Texas Sour	73.99 *	70.66 *	66.57 *	67.40 *	67.50 *	68.36 *
	73.99 71.99 *	68.66 *		65.40 *	65.50 *	66.36 *
East Texas Condensate			64.57 *			
Texas Upper Gulf Coast	70.49 *	67.16 *	63.07 *	63.90 *	64.00 *	64.86 *
Texas Central Gulf Coast (Giddings)	70.49 *	67.16 *	63.07 *	63.90 *	64.00 *	64.86 *
South Texas Light (Sweet)	70.49 *	67.16 *	63.07 *	63.90 *	64.00 *	64.86 *
South Texas Heavy	70.24 *	66.91 *	62.82 *	63.65 *	63.75 *	64.61 *
South Texas Sour	63.99 *	60.66 *	56.57 *	57.40 *	57.50 *	58.36 *
Texas Panhandle	76.24 *	72.91 *	68.82 *	69.65 *	69.75 *	70.61 *
South Texas Sweet	76.74 *	73.41 *	69.32 *	70.15 *	70.25 *	71.11 *
Eagle Ford Light	76.74 *	73.41 *	69.32 *	70.15 *	70.25 *	71.11 *
NEW MEXICO						
New Mexico Intermediate	76.74 *	73.41 *	69.32 *	70.15 *	70.25 *	71.11 *
New Mexico Sour	74.34 *	67.26 *	65.67 *	66.50 *	66.60 *	67.46 *
LOUISIANA						
North Louisiana	76.24 *	72.91 *	68.82 *	69.65 *	69.75 *	70.61 *
Central Louisiana Sweet	76.24 *	72.91 *	68.82 *	69.65 *	69.75 *	70.61 *
North Louisiana Nacatoch	77.24 *	73.91 *	69.82 *	70.65 *	70.75 *	71.61 *
Central Louisiana LCT	76.49 *	73.16 *	69.07 *	69.90 *	70.00 *	70.86 *
North Louisiana Condensate	72.24 *	68.91 *	64.82 *	65.65 *	65.75 *	66.61 *
South Louisiana Light Sweet (Onshore)	75.24 *	71.91 *	67.82 *	68.65 *	68.75 *	69.61 *
South Louisiana Eugene Island (Onshore)	72.24 *	68.91 *	64.82 *	65.65 *	65.75 *	66.61 *
South Arkansas and North Louisiana Sour	73.74 *	70.41 *	66.32 *	67.15 *	67.25 *	68.11 *
Mississippi Light Sweet	75.24 *	71.91 *	67.82 *	68.65 *	68.75 *	69.61 *
Mississippi Light SourCOLORADO	70.24 *	66.91 *	62.82 *	63.65 *	63.75 *	64.61 *
Colorado Southeastern	67.24 *	63.91 *	59.82 *	60.65 *	60.75 *	61.61 *
ILLINOIS						
Illinois Sweet	73.24 *	69.91 *	65.82 *	66.65 *	66.75 *	67.61 *
INDIANA						
Indiana SweetKANSAS	73.24 *	69.91 *	65.82 *	66.65 *	66.75 *	67.61 *
Kansas Common	67.09 *	63.76 *	59.67 *	60.50 *	60.60 *	61.46 *
Eastern Kansas Common	66.99 *	63.66 *	59.57 *	60.40 *	60.50 *	61.36 *
Northwestern Kansas Sweet	68.24 *	64.91 *	60.82 *	61.65 *	61.75 *	62.61 *
Southwestern Kansas Sweet	68.74 *	65.41 *	61.32 *	62.15 *	62.25 *	63.11 *
Central Kansas Sweet	70.34 *	67.01 *	62.92 *	63.75 *	63.85 *	64.71 *
NEBRASKA	7 0.0 1	07.01	02.02	33.73	00.00	· · · · ·
Nebraska Western	68.04 *	64.71 *	60.62 *	61.45 *	61.55 *	62.41 *
Nebraska Intermediate	66.74 *	63.41 *	59.32 *	60.15 *	60.25 *	61.11 *
OKLAHOMA						
Domestic Sweet (Cushing)	76.74 *	73.41 *	69.32 *	70.15 *	70.25 *	71.11 *
Oklahoma Sweet	76.74 *	73.41 *	69.32 *	70.15 *	70.25 *	71.11 *
Oklahoma Sweet Special	72.74 *	69.41 *	65.32 *	66.15 *	66.25 *	67.11 *
Oklahoma Sweet-Central	76.74 *	73.41 *	69.32 *	70.15 *	70.25 *	71.11 *
Western Oklahoma	72.24 *	68.91 *	64.82 *	65.65 *	65.75 *	66.61 *
Oklahoma Panhandle	71.74 *	68.41 *	64.32 *	65.15 *	65.25 *	66.11 *
Oklahoma Sour	64.24 *	60.91 *	56.82 *	57.65 *	57.75 *	58.61 *
Oklahoma Condensate	73.67 *	70.47 *	66.55 *	67.34 *	67.44 *	68.27 *
Oklahoma Condensate Light	72.14 *	69.01 *	65.16 *	65.94 *	66.04 *	66.84 *
WYOMING						
Wyoming Southwestern Area	73.32 *	69.99 *	65.90 *	66.73 *	66.83 *	67.69 *
Wyoming Sweet other Areas	73.84 *	70.51 *	66.42 *	67.25 *	67.35 *	68.21 *

⁽¹⁾ The gravity adjustment scale and other terms are set forth on Page 5.

1/16/2023 Page 3 of 59

1/16/2023 Page 4 of 59

1/16/2023 Page 5 of 59

1/16/2023 Page 6 of 59

1/16/2023 Page 7 of 59

8

1/16/2023 Page 8 of 59

1/16/2023 Page 9 of 59

CRUDE OIL PRICE BULLETIN - RECAP January 2023

1/16/2023 Page 10 of 59

PLAINS MARKETING, L.P. 333 CLAY, SUITE 1600 P.O. BOX 4648

HOUSTON, TEXAS 77002

BULLETIN No: EFFECTIVE DATE:	2023-006 01/10/23 \$/BBL	2023-007 01/11/23 \$/BBL	2023-008 01/12/23 \$/BBL	2023-009 01/13/23 \$/BBL
TEXAS	*·	.	.	.
West Texas Intermediate	71.60 *	73.89 *	74.87 *	76.34 *
West Texas Intermediate - Area #1	71.10 *	73.39 *	74.37 *	75.84 *
West Texas Sour	67.95 *	70.24 *	71.22 *	72.69 *
West Central Texas	71.60 *	73.89 *	74.87 *	76.34 *
North Texas Sweet	71.60 *	73.89 *	74.87 *	76.34 *
North Texas (Cooke & Grayson) Sour	69.10 *	71.39 *	72.37 *	73.84 *
East Texas Field	68.85 *	71.14 *	72.12 *	73.59 *
East Texas (Other than E., TX., Field)	68.85 *	71.14 *	72.12 *	73.59 *
East Texas Sour	67.85 *	70.14 *	71.12 *	72.59 *
East Texas Light Sour	68.85 *	71.14 *	72.12 *	73.59 *
East Texas Condensate	66.85 *	69.14 *	70.12 *	71.59 *
Texas Upper Gulf Coast	65.35 *	67.64 *	68.62 *	70.09 *
Texas Central Gulf Coast (Giddings)	65.35 *	67.64 *	68.62 *	70.09 *
South Texas Light (Sweet)	65.35 *	67.64 *	68.62 *	70.09 *
South Texas Heavy	65.10 *	67.39 *	68.37 *	69.84 *
South Texas Sour	58.85 *	61.14 *	62.12 *	63.59 *
Texas Panhandle	71.10 *	73.39 *	74.37 *	75.84 *
South Texas Sweet	71.60 *	73.89 *	74.87 *	76.34 *
Eagle Ford Light.	71.60 *	73.89 *	74.87 *	76.34 *
NEW MEXICO	71.00	73.09	74.07	70.34
New Mexico Intermediate	71.60 *	73.89 *	74.87 *	76.34 *
New Mexico Sour	67.95 *	70.24 *	71.22 *	72.69 *
LOUISIANA	74.40.4	70.00 *	74.07.*	75.04.4
North Louisiana	71.10 *	73.39 *	74.37 *	75.84 *
Central Louisiana Sweet	71.10 *	73.39 *	74.37 *	75.84 *
North Louisiana Nacatoch	72.10 *	74.39 *	75.37 *	76.84 *
Central Louisiana LCT	71.35 *	73.64 *	74.62 *	76.09 *
North Louisiana Condensate	67.10 *	69.39 *	70.37 *	71.84 *
South Louisiana Light Sweet (Onshore)	70.10 *	72.39 *	73.37 *	74.84 *
South Louisiana Eugene Island (Onshore)	67.10 *	69.39 *	70.37 *	71.84 *
South Arkansas and North Louisiana Sour	68.60 *	70.89 *	71.87 *	73.34 *
Mississippi Light Sweet	70.10 *	72.39 *	73.37 *	74.84 *
Mississippi Light Sour	65.10 *	67.39 *	68.37 *	69.84 *
Colorado SoutheasternILLINOIS	62.10 *	64.39 *	65.37 *	66.84 *
Illinois Sweet	68.10 *	70.39 *	71.37 *	72.84 *
INDIANA Indiana Sweet	68.10 *	70.39 *	71.37 *	72.84 *
KANSAS	00.10	70.00	71.07	72.04
Kansas Common	61.95 *	64.24 *	65.22 *	66.69 *
Eastern Kansas Common	61.85 *	64.14 *	65.12 *	66.59 *
Northwestern Kansas Sweet	63.10 *	65.39 *	66.37 *	67.84 *
Southwestern Kansas Sweet	63.60 *	65.89 *	66.87 *	68.34 *
Central Kansas Sweet	65.20 *	67.49 *	68.47 *	69.94 *
NEBRASKA				
Nebraska Western	62.90 *	65.19 *	66.17 *	67.64 *
Nebraska Intermediate	61.60 *	63.89 *	64.87 *	66.34 *
OKLAHOMA				
Domestic Sweet (Cushing)	71.60 *	73.89 *	74.87 *	76.34 *
Oklahoma Sweet	71.60 *	73.89 *	74.87 *	76.34 *
Oklahoma Sweet Special	67.60 *	69.89 *	70.87 *	72.34 *
Oklahoma Sweet-Central	71.60 *	73.89 *	74.87 *	76.34 *
Western Oklahoma	67.10 *	69.39 *	70.37 *	71.84 *
Oklahoma Panhandle	66.60 *	68.89 *	69.87 *	71.34 *
Oklahoma Sour	59.10 *	61.39 *	62.37 *	63.84 *
Oklahoma Condensate	68.74 *	70.93 *	71.88 *	73.29 *
Oklahoma Condensate Light WYOMING	67.30 *	69.46 *	70.38 *	71.76 *
Wyoming Southwestern Area	68.18 *	70.47 *	71.45 *	72.92 *
Wyoming Sweet other Areas	68.70 *	70.99 *	71.97 *	73.44 *

⁽¹⁾ The gravity adjustment scale and other terms are set forth on Page 5.

Please visit our Internet Web Site, www.plainsallamerican.com or www.paalp.com for price bulletin in

1/16/2023 Page 11 of 59

CRUDE OIL PRICE BULLETIN - RECAP January 2023

1/16/2023 Page 12 of 59

CRUDE OIL PRICE BULLETIN - RECAP January 2023

1/16/2023 Page 13 of 59

CRUDE OIL PRICE BULLETIN - RECAP January 2023

1/16/2023 Page 14 of 59

CRUDE OIL PRICE BULLETIN - RECAP January 2023

1/16/2023 Page 15 of 59

CRUDE OIL PRICE BULLETIN - RECAP January 2023

1/16/2023 Page 16 of 59

CRUDE OIL PRICE BULLETIN - RECAP January 2023

1/16/2023 Page 17 of 59

CRUDE OIL PRICE BULLETIN - RECAP January 2023

1/16/2023 Page 18 of 59

PLAINS MARKETING, L.P. 333 CLAY, SUITE 1600 P.O. BOX 4648 HOUSTON, TEXAS 77002

BULLETIN No: EFFECTIVE DATE:

EFFECTIVE DATE:
TEXAS
West Texas Intermediate
West Texas Intermediate - Area #1
West Texas Sour
West Central Texas
North Texas Sweet
North Texas (Cooke & Grayson) Sour
East Texas Field
East Texas (Other than E TX Field)
East Texas Sour
East Texas Light Sour
East Texas Condensate
Texas Upper Gulf Coast
Texas Central Gulf Coast (Giddings)
South Texas Light (Sweet)
South Texas Heavy
Texas Panhandle
South Texas Sweet
Eagle Ford Light
NEW MEXICO
New Mexico Intermediate
New Mexico Sour
LOUISIANA
North Louisiana
Central Louisiana Sweet
North Louisiana Nacatoch
Central Louisiana LCT
North Louisiana Condensate
South Louisiana Light Sweet (Onshore)
South Louisiana Eugene Island (Onshore)
South Arkaneae and North Louisiana Sour
South Arkansas and North Louisiana Sour
MISSISSIPPI
MISSISSIPPI Mississippi Light Sweet
MISSISSIPPI Mississippi Light Sweet Mississippi Light Sour
MISSISSIPPI Mississippi Light Sweet
MISSISSIPPI Mississippi Light Sweet. Mississippi Light Sour. COLORADO
MISSISSIPPI Mississippi Light Sweet. Mississippi Light Sour. COLORADO Colorado Southeastern.
MISSISSIPPI Mississippi Light Sweet. Mississippi Light Sour. COLORADO Colorado Southeastern. ILLINOIS Illinois Sweet. INDIANA
MISSISSIPPI Mississippi Light Sweet. Mississippi Light Sour. COLORADO COLORADO Colorado Southeastern. ILLINOIS Illinois Sweet. INDIANA Indiana Sweet.
MISSISSIPPI Mississippi Light Sweet. Mississippi Light Sour. COLORADO COlorado Southeastern. ILLINOIS Illinois Sweet. INDIANA Indiana Sweet. KANSAS
MISSISSIPPI Mississippi Light Sweet. Mississippi Light Sour. COLORADO Colorado Southeastern. ILLINOIS Illinois Sweet. INDIANA Indiana Sweet. KANSAS Kansas Common.
MISSISSIPPI Mississippi Light Sweet. Mississippi Light Sour. COLORADO Colorado Southeastern. ILLINOIS Illinois Sweet. INDIANA Indiana Sweet. KANSAS Kansas Common. Eastern Kansas Common.
MISSISSIPPI Mississippi Light Sweet. Mississippi Light Sour. COLORADO COlorado Southeastern. ILLINOIS Illinois Sweet. INDIANA Indiana Sweet. KANSAS Kansas Common. Eastern Kansas Common. Northwestern Kansas Sweet.
MISSISSIPPI Mississippi Light Sweet. Mississippi Light Sour. COLORADO Colorado Southeastern. ILLINOIS Illinois Sweet. INDIANA Indiana Sweet. KANSAS Kansas Common. Eastern Kansas Common. Northwestern Kansas Sweet. Southwestern Kansas Sweet.
MISSISSIPPI Mississippi Light Sweet. Mississippi Light Sour. COLORADO Colorado Southeastern. ILLINOIS Illinois Sweet. INDIANA Indiana Sweet. KANSAS Kansas Common. Eastern Kansas Common. Northwestern Kansas Sweet. Southwestern Kansas Sweet. Central Kansas Sweet.
MISSISSIPPI Mississippi Light Sweet. Mississippi Light Sour. COLORADO Colorado Southeastern. ILLINOIS Illinois Sweet. INDIANA Indiana Sweet. KANSAS Kansas Common. Eastern Kansas Common. Northwestern Kansas Sweet. Southwestern Kansas Sweet. Central Kansas Sweet. NEBRASKA
MISSISSIPPI Mississippi Light Sweet. Mississippi Light Sour. COLORADO Colorado Southeastern. ILLINOIS Illinois Sweet. IMDIANA Indiana Sweet. KANSAS Kansas Common. Eastern Kansas Common. Northwestern Kansas Sweet. Southwestern Kansas Sweet. Central Kansas Sweet. NEBRASKA Nebraska Western.
MISSISSIPPI Mississippi Light Sweet. Mississippi Light Sour. COLORADO Colorado Southeastern. ILLINOIS Illinois Sweet. INDIANA Indiana Sweet. KANSAS Kansas Common. Eastern Kansas Common. Northwestern Kansas Sweet. Southwestern Kansas Sweet. Central Kansas Sweet. NEBRASKA
MISSISSIPPI Mississippi Light Sweet
MISSISSIPPI Mississippi Light Sweet. Mississippi Light Sour. COLORADO Colorado Southeastern. ILLINOIS Illinois Sweet. INDIANA Indiana Sweet. KANSAS Kansas Common. Eastern Kansas Common. Northwestern Kansas Sweet. Southwestern Kansas Sweet. Central Kansas Sweet. Central Kansas Sweet. NEBRASKA Nebraska Western. Nebraska Western. Nebraska Intermediate. OKLAHOMA Domestic Sweet (Cushing). OKlahoma Sweet.
MISSISSIPPI Mississippi Light Sweet. Mississippi Light Sour. COLORADO Colorado Southeastern. ILLINOIS Illinois Sweet. INDIANA Indiana Sweet. KANSAS Kansas Common. Eastern Kansas Common. Southwestern Kansas Sweet. Southwestern Kansas Sweet. Central Kansas Sweet. NEBRASKA Nebraska Western. Nebraska Intermediate. OKLAHOMA Domestic Sweet (Cushing) Oklahoma Sweet. Oklahoma Sweet.
MISSISSIPPI Mississippi Light Sweet. Mississippi Light Sour. COLORADO Colorado Southeastern. ILLINOIS Illinois Sweet. IMDIANA Indiana Sweet. KANSAS Kansas Common. Eastern Kansas Common. Northwestern Kansas Sweet. Southwestern Kansas Sweet. Southwestern Kansas Sweet. NEBRASKA Nebraska Western. Nebraska Usestern. Nebraska Intermediate. OKLAHOMA Domestic Sweet (Cushing). OKlahoma Sweet. OKlahoma Sweet-Central.
MISSISSIPPI Mississippi Light Sweet. Mississippi Light Sour. COLORADO Colorado Southeastern. ILLINOIS Illinois Sweet. INDIANA Indiana Sweet. KANSAS Kansas Common. Eastern Kansas Common. Northwestern Kansas Sweet. Southwestern Kansas Sweet. Central Kansas Sweet. Central Kansas Sweet. NEBRASKA Nebraska Western. Nebraska Western. Nebraska Usetern. Nebraska Usetern. Nebraska Western. Nebrask
MISSISSIPPI Mississippi Light Sweet
MISSISSIPPI Mississippi Light Sweet. Mississippi Light Sour. COLORADO Colorado Southeastern. ILLINOIS Illinois Sweet. INDIANA Indiana Sweet. KANSAS Kansas Common. Eastern Kansas Common. Contral Kansas Sweet. Southwestern Kansas Sweet. Southwestern Kansas Sweet. Central Kansas Sweet. Central Kansas Sweet. OKIAHOMA Domestic Sweet (Cushing) Oklahoma Sweet (Cushing) Oklahoma Sweet Collahoma Oklahoma Sweet-Central Western Oklahoma Oklahoma Oklahoma Oklahoma Oklahoma Oklahoma Panhandle Oklahoma Panhandle
MISSISSIPPI Mississippi Light Sweet. Mississippi Light Sour. COLORADO Colorado Southeastern. ILLINOIS Illinois Sweet. INDIANA Indiana Sweet. KANSAS Kansas Common. Eastern Kansas Common. Northwestern Kansas Sweet. Southwestern Kansas Sweet. Central Kansas Sweet. NEBRASKA Nebraska Western Nebraska Intermediate OKLAHOMA Domestic Sweet (Cushing) Oklahoma Sweet. Oklahoma Sweet. Oklahoma Sweet-Central. Western Oklahoma Oklahoma Sweet-Central. Western Oklahoma Oklahoma Suerl. Oklahoma Suerl. Oklahoma Sweet-Central. Western Oklahoma Oklahoma Sour. Oklahoma Sour.
MISSISSIPPI Mississippi Light Sweet
MISSISSIPPI Mississippi Light Sweet. Mississippi Light Sour. COLORADO Colorado Southeastern. ILLINOIS Illinios Sweet. INDIANA Indiana Sweet. KANSAS Kansas Common. Eastern Kansas Common. Northwestern Kansas Sweet. Southwestern Kansas Sweet. Central Kansas Sweet. NEBRASKA Nebraska Western. Nebraska Intermediate. OKLAHOMA Domestic Sweet (Cushing) Oklahoma Sweet. Oklahoma Sweet-Central. Western Oklahoma Oklahoma Panhandle Oklahoma Panhandle Oklahoma Sour. Oklahoma Condensate
MISSISSIPPI Mississippi Light Sweet

(1) The gravity adjustment scale and other terms are set forth on Page 5.

formation.

1/16/2023 Page 19 of 59

1/16/2023 Page 20 of 59

1/16/2023 Page 21 of 59

1/16/2023 Page 22 of 59

1/16/2023 Page 23 of 59

1/16/2023 Page 24 of 59

1/16/2023 Page 25 of 59

1/16/2023 Page 26 of 59

BULLETIN No:

CRUDE OIL PRICE BULLETIN - RECAP January 2023



PLAINS MARKETING, L.P. 333 CLAY, SUITE 1600 P.O. BOX 4648 HOUSTON, TEXAS 77002

EFFECTIVE DATE: West Texas Intermediate.. West Central Texas.... North Texas Sweet.... North Texas (Cooke & Grayson) Sour..... East Texas Field..... East Texas (Other than E. TX. Field)..... East Texas Condensate..... South Texas Sour..... Texas Panhandle...
South Texas Sweet..... NEW MEXICO New Mexico Intermediate..... New Mexico Sour..... LOUISIANA North Louisiana... Central Louisiana Sweet..... North Louisiana Nacatoch..... Central Louisiana LCT..... South Louisiana Eugene Island (Onshore)..... South Arkansas and North Louisiana Sour..... Mississippi Light Sweet..... Mississippi Light Sour.... COLORADO Colorado Southeastern ILLINOIS INDIANA Indiana Sweet..... Southwestern Kansas Sweet..... Central Kansas Sweet...... NEBRASKA Nebraska Western Nebraska Intermediate..... Domestic Sweet (Cushing)..... Oklahoma Sweet..... Oklahoma Sweet Special..... Oklahoma Sweet-Central.... Western Oklahoma Oklahoma Panhandle Oklahoma Condensate.....Oklahoma Condensate Light..... Wyoming Southwestern Area.....

(1) The gravity adjustment scale	and	other	terms	are
set forth on Page 5.				

Wyoming Sweet other Areas....

January 2023					
MONTHLY	1	Price	Crude	POSTED	
AVERAGE:		Code S	Grade	GRAVITY	
73.3713		2045	WTI	40.0-44.9	
72.8713		2099	WTI	40.0-44.9	
69.7213		2044	WTS	34.0-44.9	
73.3713		2090	WTI	40.0-44.9	
			NTR		
			WTS	40.0-44.9	
			ETS		
			ETS		
			ETR		
			ETR		
			ETS		
			TIC		
			GID		
			STL		
			STH		
			STS		
			TXP	40.0+	
			STS	40.0-44.9	
			EGF		
73.3713		2132	LGF	40.0-44.9	
73.3713		2100	WTI	40.0-44.9	
			WTS		
72.8713		2037	NLS	40.0-44.9	
			NLS	40.0-44.9	
73.8713		2118	NLN	Flat	
73.1213		2119	LCT	Flat	
68.8713		2128	LCN	40.0-44.9	
71.8713		2036	LLS	40.0-44.9	
			EIC		
70.3713		2002	ETR	34.0-44.9	
74.0740		0404	1.140	40.0.50.0	
			LMS		
66.8713		2122	MLS	34.0-44.9	
63 8713		2078	RMS	40 0-44 9	
00.07 10		2010	TUNO	40.0 44.0	
69.8713		2104	ILB	30.0-44.9	
69.8713		2105	ILB	30.0-44.9	
62 7212	:	2000	KSW	40 0 44 0	
			KSW		
			KSW		
			KSW KSW		
66.9713		2124	KOW	40.0-44.9	
64 6713		2079	RMS	40 0-44 9	
			NBS		
00.07.10		2.20	1100	10.01	
73.3713		2110	OKA	40.0-44.9	
73.3713		2074	OKA	40.0-44.9	
69.3713		2115	OKA	40.0-44.9	
			OKA		
			OKA	40.0-44.9	
			OKA	40.0-44.9	
			OKA		
			OKA	Flat	
			OKA	Flat	
	:		WYS		
70.4713		2083	WYS	40.0-44.9	

1/16/2023 Page 28 of 59

1/16/2023 Page 29 of 59

1/16/2023 Page 30 of 59

CRUDE OIL PRICE BULLETIN - RECAP January 2023

1/16/2023 Page 31 of 59

1/16/2023 Page 32 of 59

1/16/2023 Page 33 of 59

1/16/2023 Page 34 of 59

PLAINS MARKETING, L.P.

PLAINS MARKETING, L.P. 333 CLAY, SUITE 1600 P.O. BOX 4648 HOUSTON, TEXAS 77002

BULLETIN No:	
EFFECTIVE DATE:	ADJ. SCALE
TEXAS	
West Texas Intermediate	1
West Texas Intermediate - Area #1	1
West Texas Sour	4
West Central Texas	1
North Texas Sweet	1
North Texas (Cooke & Grayson) Sour	3
East Texas Field	Flat
East Texas (Other than E., TX., Field)	1
East Texas Sour	4
East Texas Light Sour	4
East Texas Condensate	1
Texas Upper Gulf Coast	1
Texas Central Gulf Coast (Giddings)	1
South Texas Light (Sweet)	1
South Texas Heavy	5
South Texas Sour	4
Texas Panhandle	15
South Texas Sweet	16
Eagle Ford Light	16
NEW MEXICO	
New Mexico Intermediate	1
New Mexico Sour	4
LOUISIANA	•
North Louisiana	1
Central Louisiana Sweet	1
North Louisiana Nacatoch	Flat
Central Louisiana LCT	Flat
North Louisiana Condensate	1
South Louisiana Light Sweet (Onshore)	2
South Louisiana Eugene Island (Onshore)	2
South Arkansas and North Louisiana Sour	4
MISSISSIPPI	-
Mississippi Light Sweet	7
Mississippi Light Sour	4
COLORADO	-
Colorado Southeastern	12
ILLINOIS	12
Illinois Sweet	11
INDIANA	
Indiana Sweet	11
KANSAS	- ''
Kansas Common	2
Eastern Kansas Common.	2
Northwestern Kansas Sweet.	2
Southwestern Kansas Sweet	2
	2
NEBRASKA	
Nebraska Western	1
Nebraska Intermediate	14
OKLAHOMA	_
Domestic Sweet (Cushing)	2
Oklahoma Sweet	2
Oklahoma Sweet Special	2
Oklahoma Sweet-Central	2
Western Oklahoma	2
Oklahoma Panhandle	2
Oklahoma Sour	3
Oklahoma Condensate	Flat
Oklahoma Condensate Light	Flat
WYOMING	
Wyoming Southwestern Area	3
Wyoming Sweet other Areas	1

1/16/2023 Page 35 of 59

⁽¹⁾ The gravity adjustment scale and other terms are set forth on Page 5.

1/16/2023 Page 36 of 59

1/16/2023 Page 37 of 59

1/16/2023 Page 38 of 59

1/16/2023 Page 39 of 59

1/16/2023 Page 40 of 59

CRUDE OIL PRICE BULLETIN - RECAP January 2023

1/16/2023 Page 41 of 59

CRUDE OIL PRICE BULLETIN - RECAP January 2023

1/16/2023 Page 42 of 59

PLAINS MARKETING, L.P.

CRUDE OIL PRICE BULLETIN - RECAP January 2023

PLAINS MARKETING, L.P. 333 CLAY, SUITE 1600 P.O. BOX 4648 HOUSTON, TEXAS 77002

(1) The gravity adjustment scale and other terms are

set forth on Page 5.

BULLETIN No: EFFECTIVE DATE:

The green area has formulas for calculating the monthly averages **TEXAS** West Texas Intermediate... West Texas Intermediate - Area #1..... West Central Texas..... North Texas Sweet... North Texas (Cooke & Grayson) Sour..... East Texas Field..... East Texas (Other than E., TX., Field)..... East Texas Sour..... East Texas Condensate..... South Texas Light (Sweet)..... South Texas Heavy..... South Texas Sour...... Texas Panhandle..... South Texas Sweet..... Eagle Ford Light...... NEW MEXICO New Mexico Intermediate..... New Mexico Sour..... LOUISIANA North Louisiana. Central Louisiana Sweet..... North Louisiana Nacatoch..... Central Louisiana LCT..... North Louisiana Condensate.... South Louisiana Light Sweet (Onshore)..... South Louisiana Eugene Island (Onshore)....... South Arkansas and North Louisiana Sour..... MISSISSIPPI Mississippi Light Sweet..... Mississippi Light Sour..... COLORADO Colorado Southeastern..... ILLINOIS INDIANA Indiana Sweet Kansas Common. Eastern Kansas Common..... Northwestern Kansas Sweet..... Southwestern Kansas Sweet..... Central Kansas Sweet..... **NEBRASKA** Nebraska Western Nebraska Intermediate..... OKLAHOMA Domestic Sweet (Cushing)..... Oklahoma Sweet..... Oklahoma Sweet Special..... Oklahoma Sweet-Central.... Western Oklahoma Oklahoma Panhandle Oklahoma Condensate.... Oklahoma Condensate Light..... Wyoming Southwestern Area..... Wyoming Sweet other Areas......

1/16/2023 Page 43 of 59

1/16/2023 Page 44 of 59

1/16/2023 Page 45 of 59

1/16/2023 Page 46 of 59

1/16/2023 Page 47 of 59

1/16/2023 Page 48 of 59

1/16/2023 Page 49 of 59

PLAINS MARKETING, L.P.

CRUDE OIL PRICE BULLETIN - RECAP January 2023

PLAINS MARKETING, L.P. 333 CLAY, SUITE 1600 P.O. BOX 4648 HOUSTON, TEXAS 77002

BULLETIN No: EFFECTIVE DATE:

-··
TEXAS
West Texas Intermediate
West Texas Intermediate - Area #1
West Texas Sour
West Central Texas
North Texas Sweet
North Texas (Cooke & Grayson) Sour
East Texas Field East Texas (Other than E. TX. Field)
East Texas (Other than E. TA., Field)
East Texas Sour
East Texas Condensate.
Texas Upper Gulf Coast
Texas Central Gulf Coast (Giddings)
South Texas Light (Sweet)
South Texas Heavy
South Texas Sour
Texas Panhandle
South Texas Sweet
Eagle Ford Light
NEW MEXICO
New Mexico Intermediate
New Mexico Sour
LOUISIANA North Louisiana
Central Louisiana Sweet
North Louisiana Nacatoch.
Central Louisiana LCT
North Louisiana Condensate
South Louisiana Light Sweet (Onshore)
South Louisiana Eugene Island (Onshore)
South Arkansas and North Louisiana Sour
MISSISSIPPI
Mississippi Light Sweet
Mississippi Light Sour
COLORADO
Colorado Southeastern
ILLINOIS Illinois Supert
Illinois SweetINDIANA
Indiana Sweet
KANSAS
Kansas Common
Eastern Kansas Common
Northwestern Kansas Sweet
Southwestern Kansas Sweet
Central Kansas Sweet
NEBRASKA
Nebraska Western
Nebraska Intermediate
OKLAHOMA
Domestic Sweet (Cushing)
Oklahoma Sweet
Oklahoma Sweet Special Oklahoma Sweet-Central
Western Oklahoma
Oklahoma Panhandle
Oklahoma Sour
Oklahoma Condensate
Oklahoma Condensate Light
WYOMING
Wyoming Southwestern Area
Wyoming Sweet other Areas

(1) The gravity adjustment scale and other terms are set forth on Page 5.



1/16/2023 Page 51 of 59

January 2023

1/16/2023 Page 52 of 59

January 2023

1/16/2023 Page 53 of 59

January 2023

1/16/2023 Page 54 of 59

January 2023

1/16/2023 Page 55 of 59

OUR OIL PRICE BULLETIN - RECAP
January

2023

1/16/2023 Page 56 of 59

January 2023

1/16/2023 Page 57 of 59

January 2023

1/16/2023 Page 58 of 59

GRAVITY ADJUSTMENT SCALE

- Less \$0.02 per barrel for each full degree API below 40.9°; less \$0.015 per barrel for each 0.1 degree
 API above 44.9°
- Less \$0.02 per barrel for each full degree API below 40.9° to 35.0°, then less \$0.015 per barrel for each 0.1 degree API below 35.0°; less \$0.015 per barrel, for each 0.1 degree API above 44.9°.
- Less \$0.015 per barrel for each 0.1 degree API below 40.0°; less \$0.015 per barrel for each 0.1 degree API above 44.9°.
- Less \$0.015 per barrel for each 0.1 degree API below 34.0°; less \$0.015 per barrel for each 0.1 degree API above 44.9°.
- Less \$0.02 per barrel for each full degree API below 29.9° to 19.9°; less \$0.015 per barrel for each 0.1 degree API above 44.9°.
- Less \$0.10 per barrel for each full degree API below 40.9°; less \$0.015 per barrel for each 0.1 degree API above 44.9°.
- Less \$0.02 per barrel for each full degree API below 40.9°; less \$0.015 per barrel for each 0.1 degree API above 50.0°.
- 8 Less \$0.02 per barrel for each full degree API below 40.9° to 36.9°, then less \$0.04 per barrel for each full degree API from 36.9° to 34.0°, then less \$0.02 per barrel for each 0.1 degree API below 34.0°, and less \$0.015 per barrel for each 0.1 degree API above 44.9°.
- 9. Less \$0.015 per barrel for each 0.1 degree API below 27°.
- 10. Less \$0.02 per barrel for each full degree API below 40.9° to 35.0°, then less \$0.015 per barrel for each 0.1 degree API below 35.0°; less \$0.015 per barrel for each 0.1 degree API above 60.0°.
- Less \$0.015 per barrel for each 0.1 degree API below 30.0°; less \$0.015 per barrel for each 0.1 degree API above 44.9°.
- Less \$0.02 per barrel for each full degree API below 40.9° to 19.0°; less \$0.015 per barrel for each 0.1 degree API above 44.9°.
- Less \$0.015 per 0.1 degree API below 40.0° to 35.0°; less \$0.015 per barrel for each 0.1 degree API above 44.9°.
- 14. Less \$0.015 per barrel for each 0.1 degree API below 40.0°.
- 15. Less \$0.02 per barrel for each full degree API below 40.9°.
- 16. Less \$0.03 per barrel for each 0.1 API above 45.0°.
- 17. Less \$0.03 per barrel for each 0.1 API above 50.0°.
- Less \$0.015 per barrel for each 0.1 degree API above 45.0°; then less \$0.10 per barrel for each 0.1 degree API above 48.0°; then less \$0.20 per barrel for each 0.1 degree API above 50.0°.

SELLER WARRANTS THAT THE CRUDE OIL AND CONDENSATE DELIVERED TO PLAINS MARKETING, L.P. SHALL BE OF MERCHANTABLE QUALITY AND FIT FOR NORMAL REFINERY PROCESSING. MERCHANTABLE CRUDE OIL AND CONDENSATE IS DEFINED AS VIRGIN CRUDE OIL AND/OR CONDENSATE PRODUCED FROM WELLS WHICH ARE FREE OF FOREIGN CONTAINION, WHETHER INJECTED OR OUTSIDE, AND FREE OF ADDED CHEMICALS CONTAINING, BY WAY OF ILLUSTRATION AND NOT OF LIMITATION, HALOGENATED ORGANIC COMPOUNDS AND/OR OXYGENATED COMPOUNDS. PLAINS MARKETING, L.P. MAY RETURN ANY CRUDE OIL OR CONDENSATE CONTAINING CONTAMINANTS IN WHICH EVENT SELLER AGREES TO ACCEPT RETURNED CRUDE OIL OR CONDENSATE, REIMBURSE PLAINS MARKETING, L.P. FOR ANY COSTS INCURRED, AND BE LIABLE FOR ALL DAMAGES, INCLUDING CONSEQUENTIAL DAMAGES AND LOSS OF PROFITS SUFFERED BY PLAINS MARKETING, L.P. AND/OR ITS CUSTOMERS. PLAINS MARKETING, L.P. RESERVES THE RIGHT TO REFUSE CRUDE OIL OR CONDENSATE HAVING A REID VAPOR PRESSURE OF 9 PSI OR ABOVE.

In the event government statutes, regulations, or rulings require adjustments in the prices paid, Plains Marketing, L.P. reserves the right to amend these postings. Recovery for excess payments may be made by either withholding an amount equal to the excess or by directly invoicing Seller.

Individual transaction prices vary due to competitive conditions, distance and other differentials, and appropriate charges where applicable, such as, by way of illustration and not of limitation, adjustments to price where special protective equipment and/or a second driver/operator shall be necessary. Administrative costs associated with disbursements to multiple ownership interests may affect transactions.

NOTES:

West Texas Intermediate - Area #1 includes the following counties: Irion, Tom Green, Concho, McCulloch, Jeff Davis, Pecos, Crockett, Schleicher, Menard, Sutton, Kimble, Terrell, Brewster and Presidio.

Oklahoma Sweet - Except Western and Panhandle.

Please visit our Internet Web Site, www.plainsmarketing.com or www.paalp.com for price bulletin information.