

## **CRUDE OIL PRICE BULLETIN (2016-181)**

(CANCELS AND SUPERSEDES 2016-180)

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

Effective 7:00 A.M. October 10, 2016, 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 (\$/BBL)	S	POSTED GRAVITY API	GVT. ADJ. SCALE
TEXAS				_
West Texas Intermediate - Area #1	47.25		40.0-44.9	 1
West Texas Intermediate - All Other Areas	47.75		40.0-44.9	 1
West Texas Sour	42.70		34.0-44.9	 4
West Central Texas	47.75			 1
North Texas Sweet	47.75 45.25		40.0-44.9	 1
North Texas (Cooke & Grayson) Sour	45.25		40.0-44.9	 3 Flot
East Texas Field East Texas (Other than E. TX. Field)	45.25 45.25		Flat 40.0-44.9	 Flat 1
East Texas Sour	44.25		34.0-44.9	 4
East Texas Light Sour	46.75			 4
East Texas Condensate	43.25			 i 1
Texas Upper Gulf Coast	41.50		40.0-44.9	 1
Texas Central Gulf Coast (Giddings)	41.50			 1
South Texas Light (Sweet)	41.50			 1
South Texas Heavy	41.25		29.0-44.9	 5
South Texas Sour	35.00		34.0-44.9	 4
Texas Panhandle	47.25		40.0+	 18
South Texas Sweet	47.75		40.0-44.9	 16
Eagle Ford Light	47.75		40.0-44.9	 16
NEW MEXICO				
New Mexico Intermediate	47.75		40.0-44.9	 1
New Mexico Sour	42.70		34.0-44.9	 4
LOUISIANA				1
North Louisiana	44.75		40.0-44.9	 1
Central Louisiana Sweet	47.25		40.0-44.9	 1
North Louisiana Nacatoch	49.25		Flat	 Flat
Central Louisiana LCT	47.50		Flat	 Flat
North Louisiana Condensate	44.75		40.0-44.9	1
South Louisiana Light Sweet (Onshore)	46.25		40.0-44.9	 2
South Louisiana Eugene Island (Onshore)	43.25			 2
South Arkansas and North Louisiana Sour	43.75		34.0-44.9	 4
MISSISSIPPI				
Mississippi Light Sweet	46.25		40.0-50.0	 7
Mississippi Light Sour	41.25		34.0-44.9	 4
COLORADO				
Colorado Southeastern	38.25		40.0-44.9	 12
ILLINOIS				
Illinois Sweet	44.25		30.0-44.9	 11
INDIANA				
Indiana Sweet	44.25		30.0-44.9	 11
KANSAS	_			
Kansas Common	38.10		40.0-44.9	 2
Eastern Kansas Common	38.00			 2
Eastern Kansas Common Special	33.95		40.0-44.9	 2
Northwestern Kansas Sweet	39.25			 2
Southwestern Kansas Sweet	39.75			 2
Central Kansas Sweet	41.35		40.0-44.9	 2
NEBRASKA				
Nebraska Western	39.05		40.0-44.9	 1
Nebraska Intermediate	37.75		40.0+	 14
OKLAHOMA				
Domestic Sweet (Cushing)	47.75		40.0-44.9	 2
Oklahoma Sweet	47.75		40.0-44.9	 2
Oklahoma Sweet Special	43.75		40.0-44.9	 2
Oklahoma Sweet-Central	47.75			 2
Western Oklahoma	43.25			 2
Oklahoma Panhandle	42.75		40.0-44.9	 2
Oklahoma Sour	35.25		40.0-44.9	 3
Oklahoma Condensate	45.84		Flat	 Flat
Oklahoma Condensate Light	44.89		Flat	 Flat
WYOMING				
Wyoming Southwestern Area	44.33		40.0-44.9	 3
Wyoming Sweet other Areas	44.85		40.0-44.9	 1
The gravity adjustment scale and other terms are set forth on Page	2. * Indicates a	price	change	

<sup>1</sup> 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°.
- 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°.
- 14. Less \$0.015 per barrel for each 0.1 degree API below 40.0°.
- 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.