



CRUDE OIL PRICE BULLETIN - RECAP

May 2018

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

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.

Table with columns for Bulletin No, Effective Date, and price dates (2018-082 to 2018-087) for various states including Texas, New Mexico, Louisiana, Mississippi, Colorado, Illinois, Indiana, Kansas, Nebraska, Oklahoma, and Wyoming.

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

www.plainsallamerican.com or www.paalp.com for price bulletin information.



May  
2018

PLAINS MARKETING, L.P.  
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P.O. BOX 4648  
HOUSTON, TEXAS 77002

BULLETIN No:	2018-088	2018-089	2018-090	2018-091	2018-092	2018-093	2018-094
EFFECTIVE DATE:	05/08/18	05/09/18	05/10/18	05/11/18	05/14/18	05/15/18	05/16/18
	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL
<b>TEXAS</b>							
West Texas Intermediate - Area #1.....	65.25 *	67.00 *	67.25 *	66.75 *	66.75	67.50 *	67.25 *
West Texas Intermediate - All Other Areas.....	65.75 *	67.50 *	67.75 *	67.25 *	67.25	68.00 *	67.75 *
West Texas Sour.....	58.25 *	60.00 *	60.25 *	59.75 *	59.75	60.50 *	60.25 *
West Central Texas.....	65.75 *	67.50 *	67.75 *	67.25 *	67.25	68.00 *	67.75 *
North Texas Sweet.....	65.75 *	67.50 *	67.75 *	67.25 *	67.25	68.00 *	67.75 *
North Texas (Cooke & Grayson) Sour.....	63.25 *	65.00 *	65.25 *	64.75 *	64.75	65.50 *	65.25 *
East Texas Field.....	63.00 *	64.75 *	65.00 *	64.50 *	64.50	65.25 *	65.00 *
East Texas (Other than E. TX. Field).....	63.00 *	64.75 *	65.00 *	64.50 *	64.50	65.25 *	65.00 *
East Texas Sour.....	62.00 *	63.75 *	64.00 *	63.50 *	63.50	64.25 *	64.00 *
East Texas Light Sour.....	63.00 *	64.75 *	65.00 *	64.50 *	64.50	65.25 *	65.00 *
East Texas Condensate.....	61.00 *	62.75 *	63.00 *	62.50 *	62.50	63.25 *	63.00 *
Texas Upper Gulf Coast.....	59.50 *	61.25 *	61.50 *	61.00 *	61.00	61.75 *	61.50 *
Texas Central Gulf Coast (Giddings).....	59.50 *	61.25 *	61.50 *	61.00 *	61.00	61.75 *	61.50 *
South Texas Light (Sweet).....	59.50 *	61.25 *	61.50 *	61.00 *	61.00	61.75 *	61.50 *
South Texas Heavy.....	59.25 *	61.00 *	61.25 *	60.75 *	60.75	61.50 *	61.25 *
South Texas Sour.....	53.00 *	54.75 *	55.00 *	54.50 *	54.50	55.25 *	55.00 *
Texas Panhandle.....	65.25 *	67.00 *	67.25 *	66.75 *	66.75	67.50 *	67.25 *
South Texas Sweet.....	65.75 *	67.50 *	67.75 *	67.25 *	67.25	68.00 *	67.75 *
Eagle Ford Light.....	65.75 *	67.50 *	67.75 *	67.25 *	67.25	68.00 *	67.75 *
<b>NEW MEXICO</b>							
New Mexico Intermediate.....	65.75 *	67.50 *	67.75 *	67.25 *	67.25	68.00 *	67.75 *
New Mexico Sour.....	58.25 *	60.00 *	60.25 *	59.75 *	59.75	60.50 *	60.25 *
<b>LOUISIANA</b>							
North Louisiana.....	62.75 *	64.50 *	64.75 *	64.25 *	64.25	65.00 *	64.75 *
Central Louisiana Sweet.....	65.25 *	67.00 *	67.25 *	66.75 *	66.75	67.50 *	67.25 *
North Louisiana Nacatoch.....	66.25 *	68.00 *	68.25 *	67.75 *	67.75	68.50 *	68.25 *
Central Louisiana LCT.....	65.50 *	67.25 *	67.50 *	67.00 *	67.00	67.75 *	67.50 *
North Louisiana Condensate.....	62.75 *	64.50 *	64.75 *	64.25 *	64.25	65.00 *	64.75 *
South Louisiana Light Sweet (Onshore).....	64.25 *	66.00 *	66.25 *	65.75 *	65.75	66.50 *	66.25 *
South Louisiana Eugene Island (Onshore).....	61.25 *	63.00 *	63.25 *	62.75 *	62.75	63.50 *	63.25 *
South Arkansas and North Louisiana Sour.....	61.75 *	63.50 *	63.75 *	63.25 *	63.25	64.00 *	63.75 *
<b>MISSISSIPPI</b>							
Mississippi Light Sweet.....	64.25 *	66.00 *	66.25 *	65.75 *	65.75	66.50 *	66.25 *
Mississippi Light Sour.....	59.25 *	61.00 *	61.25 *	60.75 *	60.75	61.50 *	61.25 *
<b>COLORADO</b>							
Colorado Southeastern.....	56.25 *	58.00 *	58.25 *	57.75 *	57.75	58.50 *	58.25 *
<b>ILLINOIS</b>							
Illinois Sweet.....	62.25 *	64.00 *	64.25 *	63.75 *	63.75	64.50 *	64.25 *
<b>INDIANA</b>							
Indiana Sweet.....	62.25 *	64.00 *	64.25 *	63.75 *	63.75	64.50 *	64.25 *
<b>KANSAS</b>							
Kansas Common.....	56.10 *	57.85 *	58.10 *	57.60 *	57.60	58.35 *	58.10 *
Eastern Kansas Common.....	56.00 *	57.75 *	58.00 *	57.50 *	57.50	58.25 *	58.00 *
Eastern Kansas Common Special.....	51.95 *	53.70 *	53.95 *	53.45 *	53.45	54.20 *	53.95 *
Northwestern Kansas Sweet.....	57.25 *	59.00 *	59.25 *	58.75 *	58.75	59.50 *	59.25 *
Southwestern Kansas Sweet.....	57.75 *	59.50 *	59.75 *	59.25 *	59.25	60.00 *	59.75 *
Central Kansas Sweet.....	59.35 *	61.10 *	61.35 *	60.85 *	60.85	61.60 *	61.35 *
<b>NEBRASKA</b>							
Nebraska Western.....	57.05 *	58.80 *	59.05 *	58.55 *	58.55	59.30 *	59.05 *
Nebraska Intermediate.....	55.75 *	57.50 *	57.75 *	57.25 *	57.25	58.00 *	57.75 *
<b>OKLAHOMA</b>							
Domestic Sweet (Cushing).....	65.75 *	67.50 *	67.75 *	67.25 *	67.25	68.00 *	67.75 *
Oklahoma Sweet.....	65.75 *	67.50 *	67.75 *	67.25 *	67.25	68.00 *	67.75 *
Oklahoma Sweet Special.....	61.75 *	63.50 *	63.75 *	63.25 *	63.25	64.00 *	63.75 *
Oklahoma Sweet-Central.....	65.75 *	67.50 *	67.75 *	67.25 *	67.25	68.00 *	67.75 *
Western Oklahoma.....	61.25 *	63.00 *	63.25 *	62.75 *	62.75	63.50 *	63.25 *
Oklahoma Panhandle.....	60.75 *	62.50 *	62.75 *	62.25 *	62.25	63.00 *	62.75 *
Oklahoma Sour.....	53.25 *	55.00 *	55.25 *	54.75 *	54.75	55.50 *	55.25 *
Oklahoma Condensate.....	63.12 *	64.80 *	65.04 *	64.56 *	64.56	65.28 *	65.04 *
Oklahoma Condensate Light.....	61.81 *	63.45 *	63.69 *	63.22 *	63.22	63.92 *	63.69 *
<b>WYOMING</b>							
Wyoming Southwestern Area.....	62.33 *	64.08 *	64.33 *	63.83 *	63.83	64.58 *	64.33 *
Wyoming Sweet other Areas.....	62.85 *	64.60 *	64.85 *	64.35 *	64.35	65.10 *	64.85 *

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

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BULLETIN No:	2018-095	2018-096	2018-097	2018-098	2018-099	2018-100	2018-101	2018-102	2018-103	2018-104
EFFECTIVE DATE:	05/17/18	05/18/18	05/21/18	05/22/18	05/23/18	05/24/18	05/25/18	05/29/18	05/30/18	05/31/18
	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL
<b>TEXAS</b>										
West Texas Intermediate - Area #1.....	67.50 *	67.25 *	68.25 *	68.25	67.75 *	66.75 *	63.75 *	63.00 *	64.25 *	63.00 *
West Texas Intermediate - All Other Areas.....	68.00 *	67.75 *	68.75 *	68.75	68.25 *	67.25 *	64.25 *	63.50 *	64.75 *	63.50 *
West Texas Sour.....	60.50 *	60.25 *	61.25 *	61.25	60.75 *	59.75 *	56.75 *	56.00 *	57.25 *	56.00 *
West Central Texas.....	68.00 *	67.75 *	68.75 *	68.75	68.25 *	67.25 *	64.25 *	63.50 *	64.75 *	63.50 *
North Texas Sweet.....	68.00 *	67.75 *	68.75 *	68.75	68.25 *	67.25 *	64.25 *	63.50 *	64.75 *	63.50 *
North Texas (Cooke & Grayson) Sour.....	65.50 *	65.25 *	66.25 *	66.25	65.75 *	64.75 *	61.75 *	61.00 *	62.25 *	61.00 *
East Texas Field.....	65.25 *	65.00 *	66.00 *	66.00	65.50 *	64.50 *	61.50 *	60.75 *	62.00 *	60.75 *
East Texas (Other than E. TX. Field).....	65.25 *	65.00 *	66.00 *	66.00	65.50 *	64.50 *	61.50 *	60.75 *	62.00 *	60.75 *
East Texas Sour.....	64.25 *	64.00 *	65.00 *	65.00	64.50 *	63.50 *	60.50 *	59.75 *	61.00 *	59.75 *
East Texas Light Sour.....	65.25 *	65.00 *	66.00 *	66.00	65.50 *	64.50 *	61.50 *	60.75 *	62.00 *	60.75 *
East Texas Condensate.....	63.25 *	63.00 *	64.00 *	64.00	63.50 *	62.50 *	59.50 *	58.75 *	60.00 *	58.75 *
Texas Upper Gulf Coast.....	61.75 *	61.50 *	62.50 *	62.50	62.00 *	61.00 *	58.00 *	57.25 *	58.50 *	57.25 *
Texas Central Gulf Coast (Giddings).....	61.75 *	61.50 *	62.50 *	62.50	62.00 *	61.00 *	58.00 *	57.25 *	58.50 *	57.25 *
South Texas Light (Sweet).....	61.75 *	61.50 *	62.50 *	62.50	62.00 *	61.00 *	58.00 *	57.25 *	58.50 *	57.25 *
South Texas Heavy.....	61.50 *	61.25 *	62.25 *	62.25	61.75 *	60.75 *	57.75 *	57.00 *	58.25 *	57.00 *
South Texas Sour.....	55.25 *	55.00 *	56.00 *	56.00	55.50 *	54.50 *	51.50 *	50.75 *	52.00 *	50.75 *
Texas Panhandle.....	67.50 *	67.25 *	68.25 *	68.25	67.75 *	66.75 *	63.75 *	63.00 *	64.25 *	63.00 *
South Texas Sweet.....	68.00 *	67.75 *	68.75 *	68.75	68.25 *	67.25 *	64.25 *	63.50 *	64.75 *	63.50 *
Eagle Ford Light.....	68.00 *	67.75 *	68.75 *	68.75	68.25 *	67.25 *	64.25 *	63.50 *	64.75 *	63.50 *
<b>NEW MEXICO</b>										
New Mexico Intermediate.....	68.00 *	67.75 *	68.75 *	68.75	68.25 *	67.25 *	64.25 *	63.50 *	64.75 *	63.50 *
New Mexico Sour.....	60.50 *	60.25 *	61.25 *	61.25	60.75 *	59.75 *	56.75 *	56.00 *	57.25 *	56.00 *
<b>LOUISIANA</b>										
North Louisiana.....	65.00 *	64.75 *	65.75 *	65.75	65.25 *	64.25 *	61.25 *	60.50 *	61.75 *	60.50 *
Central Louisiana Sweet.....	67.50 *	67.25 *	68.25 *	68.25	67.75 *	66.75 *	63.75 *	63.00 *	64.25 *	63.00 *
North Louisiana Nacatoch.....	68.50 *	68.25 *	69.25 *	69.25	68.75 *	67.75 *	64.75 *	64.00 *	65.25 *	64.00 *
Central Louisiana LCT.....	67.75 *	67.50 *	68.50 *	68.50	68.00 *	67.00 *	64.00 *	63.25 *	64.50 *	63.25 *
North Louisiana Condensate.....	65.00 *	64.75 *	65.75 *	65.75	65.25 *	64.25 *	61.25 *	60.50 *	61.75 *	60.50 *
South Louisiana Light Sweet (Onshore).....	66.50 *	66.25 *	67.25 *	67.25	66.75 *	65.75 *	62.75 *	62.00 *	63.25 *	62.00 *
South Louisiana Eugene Island (Onshore).....	63.50 *	63.25 *	64.25 *	64.25	63.75 *	62.75 *	59.75 *	59.00 *	60.25 *	59.00 *
South Arkansas and North Louisiana Sour.....	64.00 *	63.75 *	64.75 *	64.75	64.25 *	63.25 *	60.25 *	59.50 *	60.75 *	59.50 *
<b>MISSISSIPPI</b>										
Mississippi Light Sweet.....	66.50 *	66.25 *	67.25 *	67.25	66.75 *	65.75 *	62.75 *	62.00 *	63.25 *	62.00 *
Mississippi Light Sour.....	61.50 *	61.25 *	62.25 *	62.25	61.75 *	60.75 *	57.75 *	57.00 *	58.25 *	57.00 *
<b>COLORADO</b>										
Colorado Southeastern.....	58.50 *	58.25 *	59.25 *	59.25	58.75 *	57.75 *	54.75 *	54.00 *	55.25 *	54.00 *
<b>ILLINOIS</b>										
Illinois Sweet.....	64.50 *	64.25 *	65.25 *	65.25	64.75 *	63.75 *	60.75 *	60.00 *	61.25 *	60.00 *
<b>INDIANA</b>										
Indiana Sweet.....	64.50 *	64.25 *	65.25 *	65.25	64.75 *	63.75 *	60.75 *	60.00 *	61.25 *	60.00 *
<b>KANSAS</b>										
Kansas Common.....	58.35 *	58.10 *	59.10 *	59.10	58.60 *	57.60 *	54.60 *	53.85 *	55.10 *	53.85 *
Eastern Kansas Common.....	58.25 *	58.00 *	59.00 *	59.00	58.50 *	57.50 *	54.50 *	53.75 *	55.00 *	53.75 *
Eastern Kansas Common Special.....	54.20 *	53.95 *	54.95 *	54.95	54.45 *	53.45 *	50.45 *	49.70 *	50.95 *	49.70 *
Northwestern Kansas Sweet.....	59.50 *	59.25 *	60.25 *	60.25	59.75 *	58.75 *	55.75 *	55.00 *	56.25 *	55.00 *
Southwestern Kansas Sweet.....	60.00 *	59.75 *	60.75 *	60.75	60.25 *	59.25 *	56.25 *	55.50 *	56.75 *	55.50 *
Central Kansas Sweet.....	61.60 *	61.35 *	62.35 *	62.35	61.85 *	60.85 *	57.85 *	57.10 *	58.35 *	57.10 *
<b>NEBRASKA</b>										
Nebraska Western.....	59.30 *	59.05 *	60.05 *	60.05	59.55 *	58.55 *	55.55 *	54.80 *	56.05 *	54.80 *
Nebraska Intermediate.....	58.00 *	57.75 *	58.75 *	58.75	58.25 *	57.25 *	54.25 *	53.50 *	54.75 *	53.50 *
<b>OKLAHOMA</b>										
Domestic Sweet (Cushing).....	68.00 *	67.75 *	68.75 *	68.75	68.25 *	67.25 *	64.25 *	63.50 *	64.75 *	63.50 *
Oklahoma Sweet.....	68.00 *	67.75 *	68.75 *	68.75	68.25 *	67.25 *	64.25 *	63.50 *	64.75 *	63.50 *
Oklahoma Sweet Special.....	64.00 *	63.75 *	64.75 *	64.75	64.25 *	63.25 *	60.25 *	59.50 *	60.75 *	59.50 *
Oklahoma Sweet-Central.....	68.00 *	67.75 *	68.75 *	68.75	68.25 *	67.25 *	64.25 *	63.50 *	64.75 *	63.50 *
Western Oklahoma.....	63.50 *	63.25 *	64.25 *	64.25	63.75 *	62.75 *	59.75 *	59.00 *	60.25 *	59.00 *
Oklahoma Panhandle.....	63.00 *	62.75 *	63.75 *	63.75	63.25 *	62.25 *	59.25 *	58.50 *	59.75 *	58.50 *
Oklahoma Sour.....	55.50 *	55.25 *	56.25 *	56.25	55.75 *	54.75 *	51.75 *	51.00 *	52.25 *	51.00 *
Oklahoma Condensate.....	65.28 *	65.04 *	66.00 *	66.00	65.52 *	64.56 *	61.68 *	60.96 *	62.16 *	60.96 *
Oklahoma Condensate Light.....	63.92 *	63.69 *	64.63 *	64.63	64.16 *	63.22 *	60.40 *	59.69 *	60.87 *	59.69 *
<b>WYOMING</b>										
Wyoming Southwestern Area.....	64.58 *	64.33 *	65.33 *	65.33	64.83 *	63.83 *	60.83 *	60.08 *	61.33 *	60.08 *
Wyoming Sweet other Areas.....	65.10 *	64.85 *	65.85 *	65.85	65.35 *	64.35 *	61.35 *	60.60 *	61.85 *	60.60 *

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



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BULLETIN No: EFFECTIVE DATE:	MAY 2018 MONTHLY AVERAGE:	Price Code S	Crude Grade	POSTED GRAVITY	ADJ. SCALE
<b>TEXAS</b>					
West Texas Intermediate - Area #1	65.8710	2099	WTI	40.0-44.9	1
West Texas Intermediate - All Other Areas	66.3710	2045	WTI	40.0-44.9	1
West Texas Sour	58.8710	2044	WTS	34.0-44.9	4
West Central Texas	66.3710	2090	WTI	40.0-44.9	1
North Texas Sweet	66.3710	2048	NTR	40.0-44.9	1
North Texas (Cooke & Grayson) Sour	63.8710	2072	WTS	40.0-44.9	3
East Texas Field	63.6210	2003	ETS	Flat	Flat
East Texas (Other than E. TX. Field)	63.6210	2001	ETS	40.0-44.9	1
East Texas Sour	62.6210	2067	ETR	34.0-44.9	4
East Texas Light Sour	63.6210	2111	ETR	34.0-44.9	4
East Texas Condensate	61.6210	2127	ETS	40.0-44.9	1
Texas Upper Gulf Coast	60.1210	2021	TIC	40.0-44.9	1
Texas Central Gulf Coast (Giddings)	60.1210	2065	GID	40.0-44.9	1
South Texas Light (Sweet)	60.1210	2026	STL	40.0-44.9	1
South Texas Heavy	59.8710	2054	STH	29.0-44.9	5
South Texas Sour	53.6210	2050	STS	34.0-44.9	4
Texas Panhandle	65.8710	2120	TXP	40.0+	15
South Texas Sweet	66.3710	2150	STS	40.0-44.9	16
Eagle Ford Light	66.3710	2152	EGF	40.0-44.9	16
<b>NEW MEXICO</b>					
New Mexico Intermediate	66.3710	2100	WTI	40.0-44.9	1
New Mexico Sour	58.8710	2101	WTS	34.0-44.9	4
<b>LOUISIANA</b>					
North Louisiana	63.3710	2037	NLS	40.0-44.9	1
Central Louisiana Sweet	65.8710	2114	NLS	40.0-44.9	1
North Louisiana Nacatoch	66.8710	2118	NLN	Flat	Flat
Central Louisiana LCT	66.1210	2119	LCT	Flat	Flat
North Louisiana Condensate	63.3710	2128	LCN	40.0-44.9	1
South Louisiana Light Sweet (Onshore)	64.8710	2036	LLS	40.0-44.9	2
South Louisiana Eugene Island (Onshore)	61.8710	2066	EIC	40.0-44.9	2
South Arkansas and North Louisiana Sour	62.3710	2002	ETR	34.0-44.9	4
<b>MISSISSIPPI</b>					
Mississippi Light Sweet	64.8710	2121	LMS	40.0-50.0	7
Mississippi Light Sour	59.8710	2122	MLS	34.0-44.9	4
<b>COLORADO</b>					
Colorado Southeastern	56.8710	2078	RMS	40.0-44.9	12
<b>ILLINOIS</b>					
Illinois Sweet	62.8710	2104	ILB	30.0-44.9	11
<b>INDIANA</b>					
Indiana Sweet	62.8710	2105	ILB	30.0-44.9	11
<b>KANSAS</b>					
Kansas Common	56.7210	2089	KSW	40.0-44.9	2
Eastern Kansas Common	56.6210	2109	KSW	40.0-44.9	2
Eastern Kansas Common Special	52.5710	2117	KSW	40.0-44.9	2
Northwestern Kansas Sweet	57.8710	2091	KSW	40.0-44.9	2
Southwestern Kansas Sweet	58.3710	2092	KSW	40.0-44.9	2
Central Kansas Sweet	59.9710	2124	KSW	40.0-44.9	2
<b>NEBRASKA</b>					
Nebraska Western	57.6710	2079	RMS	40.0-44.9	1
Nebraska Intermediate	56.3710	2125	NBS	40.0+	14
<b>OKLAHOMA</b>					
Domestic Sweet (Cushing)	66.3710	2110	OKA	40.0-44.9	2
Oklahoma Sweet	66.3710	2074	OKA	40.0-44.9	2
Oklahoma Sweet Special	62.3710	2115	OKA	40.0-44.9	2
Oklahoma Sweet-Central	66.3710	2051	OKA	40.0-44.9	2
Western Oklahoma	61.8710	2112	OKA	40.0-44.9	2
Oklahoma Panhandle	61.3710	2113	OKA	40.0-44.9	2
Oklahoma Sour	53.8710	2126	OKA	40.0-44.9	3
Oklahoma Condensate	63.7161	2140	OKA	Flat	Flat
Oklahoma Condensate Light	62.3926	2141	OKA	Flat	Flat
<b>WYOMING</b>					
Wyoming Southwestern Area	62.9510	2082	WYS	40.0-44.9	3
Wyoming Sweet other Areas	63.4710	2083	WYS	40.0-44.9	1

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## GRAVITY ADJUSTMENT SCALE

1. 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°.
3. 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°.
4. 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°.
5. 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°.
6. 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°.
7. 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°.
11. 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°.
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°.

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 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.plainsmarketing.com](http://www.plainsmarketing.com) or [www.paalp.com](http://www.paalp.com) for price bulletin information.