



# CRUDE OIL PRICE BULLETIN - RECAP

## November 2002

**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.

BULLETIN NO:	2002-164	2002-165	2002-166	2002-167	2002-168	2002-169
EFFECTIVE DATE:	10/31/02	11/01/02	11/05/02	11/06/02	11/07/02	11/08/02
	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL
<b>TEXAS</b>						
West Texas Intermediate - Area #1.....	23.75 *	23.50 *	22.75 *	22.25 *	21.75 *	22.25 *
West Texas Intermediate - All Other Areas.....	24.00 *	23.75 *	23.00 *	22.50 *	22.00 *	22.50 *
West Texas Sour.....	19.25 *	19.00 *	18.25 *	17.75 *	17.25 *	17.75 *
West Central Texas.....	24.00 *	23.75 *	23.00 *	22.50 *	22.00 *	22.50 *
North Texas Sweet.....	24.00 *	23.75 *	23.00 *	22.50 *	22.00 *	22.50 *
North Texas (Cooke & Grayson) Sweet.....	24.00 *	23.75 *	23.00 *	22.50 *	22.00 *	22.50 *
North Texas (Cooke & Grayson) Sour.....	22.90 *	22.65 *	21.90 *	21.40 *	20.90 *	21.40 *
East Texas Field.....	23.75 *	23.50 *	22.75 *	22.25 *	21.75 *	22.25 *
East Texas (Other than E. TX. Field).....	23.75 *	23.50 *	22.75 *	22.25 *	21.75 *	22.25 *
East Texas Sour.....	19.75 *	19.75	19.00 *	18.50 *	18.00 *	18.50 *
East Texas Light Sour.....	22.75 *	22.75	22.00 *	21.50 *	21.00 *	21.50 *
Texas Upper Gulf Coast.....	22.00 *	21.75 *	21.00 *	20.50 *	20.00 *	20.50 *
Texas Central Gulf Coast (Giddings).....	22.00 *	21.75 *	21.00 *	20.50 *	20.00 *	20.50 *
South Texas Light (Sweet).....	22.00 *	21.75 *	21.00 *	20.50 *	20.00 *	20.50 *
South Texas Heavy.....	21.75 *	21.50 *	20.75 *	20.25 *	19.75 *	20.25 *
South Texas Sour.....	19.25 *	19.00 *	18.25 *	17.75 *	17.25 *	17.75 *
<b>NEW MEXICO</b>						
New Mexico Intermediate.....	24.00 *	23.75 *	23.00 *	22.50 *	22.00 *	22.50 *
New Mexico Sour.....	19.25 *	19.00 *	18.25 *	17.75 *	17.25 *	17.75 *
<b>LOUISIANA</b>						
North Louisiana.....	23.50 *	23.25 *	22.50 *	22.00 *	21.50 *	22.00 *
Central Louisiana Sweet.....	23.50 *	23.25 *	22.50 *	22.00 *	21.50 *	22.00 *
South Louisiana Light Sweet (Onshore).....	23.00 *	23.00	22.25 *	21.75 *	21.25 *	21.75 *
Ferriday Area.....	24.00 *	24.00	23.25 *	22.75 *	22.25 *	22.75 *
South Louisiana Eugene Island (Onshore).....	21.00 *	20.75 *	20.00 *	19.50 *	19.00 *	19.50 *
South Arkansas and North Louisiana Sour.....	21.75 *	22.00 *	21.25 *	20.75 *	20.25 *	20.75 *
<b>COLORADO</b>						
Colorado Southeastern.....	22.60 *	22.35 *	21.60 *	21.10 *	20.60 *	21.10 *
Colorado Eastern.....	22.25 *	22.00 *	21.25 *	20.75 *	20.25 *	20.75 *
Colorado Denver Area.....	23.50 *	23.25 *	22.50 *	22.00 *	21.50 *	22.00 *
Colorado Western.....	26.50 *	26.25 *	25.50 *	25.00 *	24.50 *	25.00 *
<b>ILLINOIS</b>						
Illinois Sweet.....	24.00 *	23.75 *	23.00 *	22.50 *	22.00 *	22.50 *
<b>INDIANA</b>						
Indiana Sweet.....	24.00 *	23.75 *	23.00 *	22.50 *	22.00 *	22.50 *
<b>KANSAS</b>						
Kansas Common.....	22.75 *	22.50 *	21.75 *	21.25 *	20.75 *	21.25 *
Eastern Kansas Common.....	22.50 *	22.25 *	21.50 *	21.00 *	20.50 *	21.00 *
Northwest Kansas Sweet.....	23.00 *	22.75 *	22.00 *	21.50 *	21.00 *	21.50 *
Southwest Kansas Sweet.....	23.00 *	22.75 *	22.00 *	21.50 *	21.00 *	21.50 *
<b>KENTUCKY</b>						
Western Kentucky Sweet.....	24.00 *	23.75 *	23.00 *	22.50 *	22.00 *	22.50 *
<b>MISSISSIPPI</b>						
Mississippi Light Sweet & Sour.....	23.00 *	23.00	22.25 *	21.75 *	21.25 *	21.75 *
<b>NEBRASKA</b>						
Nebraska Western.....	22.25 *	22.00 *	21.25 *	20.75 *	20.25 *	20.75 *
<b>NORTH DAKOTA</b>						
Williston Basin Sweet.....	21.75 *	21.50 *	20.75 *	20.25 *	19.75 *	20.25 *
Williston Basin Sour.....	17.90 *	17.65 *	16.90 *	16.40 *	15.90 *	16.40 *
<b>OKLAHOMA</b>						
Domestic Sweet (Cushing).....	24.00 *	23.75 *	23.00 *	22.50 *	22.00 *	22.50 *
Oklahoma Sweet.....	24.00 *	23.75 *	23.00 *	22.50 *	22.00 *	22.50 *
Oklahoma Sweet-Central.....	24.00 *	23.75 *	23.00 *	22.50 *	22.00 *	22.50 *
Western Oklahoma (effective Nov. 14, 2000).....	23.50 *	23.25 *	22.50 *	22.00 *	21.50 *	22.00 *
Oklahoma Panhandle (effective Nov. 14, 2000).....	23.50 *	23.25 *	22.50 *	22.00 *	21.50 *	22.00 *
<b>WYOMING</b>						
Wyoming Southwestern Area.....	24.50 *	24.25 *	23.50 *	23.00 *	22.50 *	23.00 *
Wyoming Southeastern Area.....	23.50 *	23.25 *	22.50 *	22.00 *	21.50 *	22.00 *
Wyoming Sweet Other Areas.....	23.50 *	23.25 *	22.50 *	22.00 *	21.50 *	22.00 *
Wyoming General Sour.....	20.00 *	19.75 *	19.00 *	18.50 *	18.00 *	18.50 *
Wyoming Asphaltic Sour.....	19.00 *	18.75 *	18.00 *	17.50 *	17.00 *	17.50 *

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



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## November 2002

### PLAINS MARKETING, L.P.

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

BULLETIN NO:	2002-170	2002-171	2002-172	2002-173	2002-174	2002-175	2002-176
EFFECTIVE DATE:	11/11/02	11/13/02	11/15/02	11/18/02	11/19/02	11/20/02	11/21/02
	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL
<b>TEXAS</b>							
West Texas Intermediate - Area #1.....	22.50 *	21.75 *	22.00 *	23.25 *	23.00 *	23.50 *	22.75 *
West Texas Intermediate - All Other Areas.....	22.75 *	22.00 *	22.25 *	23.50 *	23.25 *	23.75 *	23.00 *
West Texas Sour.....	18.00 *	17.25 *	17.50 *	18.75 *	18.50 *	19.00 *	18.25 *
West Central Texas.....	22.75 *	22.00 *	22.25 *	23.50 *	23.25 *	23.75 *	23.00 *
North Texas Sweet.....	22.75 *	22.00 *	22.25 *	23.50 *	23.25 *	23.75 *	23.00 *
North Texas (Cooke & Grayson) Sweet.....	22.75 *	22.00 *	22.25 *	23.50 *	23.25 *	23.75 *	23.00 *
North Texas (Cooke & Grayson) Sour.....	21.65 *	20.90 *	21.15 *	22.40 *	22.15 *	22.65 *	21.90 *
East Texas Field.....	22.50 *	21.75 *	22.00 *	23.25 *	23.00 *	23.50 *	22.75 *
East Texas (Other than E. TX. Field).....	22.50 *	21.75 *	22.00 *	23.25 *	23.00 *	23.50 *	22.75 *
East Texas Sour.....	18.75 *	18.00 *	18.25 *	19.50 *	19.25 *	19.75 *	19.00 *
East Texas Light Sour.....	21.75 *	21.00 *	21.25 *	22.50 *	22.25 *	22.75 *	22.00 *
Texas Upper Gulf Coast.....	20.75 *	20.00 *	20.25 *	21.50 *	21.25 *	21.75 *	21.00 *
Texas Central Gulf Coast (Giddings).....	20.75 *	20.00 *	20.25 *	21.50 *	21.25 *	21.75 *	21.00 *
South Texas Light (Sweet).....	20.75 *	20.00 *	20.25 *	21.50 *	21.25 *	21.75 *	21.00 *
South Texas Heavy.....	20.50 *	19.75 *	20.00 *	21.25 *	21.00 *	21.50 *	20.75 *
South Texas Sour.....	18.00 *	17.25 *	17.50 *	18.75 *	18.50 *	19.00 *	18.25 *
<b>NEW MEXICO</b>							
New Mexico Intermediate.....	22.75 *	22.00 *	22.25 *	23.50 *	23.25 *	23.75 *	23.00 *
New Mexico Sour.....	18.00 *	17.25 *	17.50 *	18.75 *	18.50 *	19.00 *	18.25 *
<b>LOUISIANA</b>							
North Louisiana.....	22.25 *	21.50 *	21.75 *	23.00 *	22.75 *	23.25 *	22.50 *
Central Louisiana Sweet.....	22.25 *	21.50 *	21.75 *	23.00 *	22.75 *	23.25 *	22.50 *
South Louisiana Light Sweet (Onshore).....	22.00 *	21.25 *	21.50 *	22.75 *	22.50 *	23.00 *	22.25 *
Ferriday Area.....	23.00 *	22.25 *	22.50 *	23.75 *	23.50 *	24.00 *	23.25 *
South Louisiana Eugene Island (Onshore).....	19.75 *	19.00 *	19.25 *	20.50 *	20.25 *	20.75 *	20.00 *
South Arkansas and North Louisiana Sour.....	21.00 *	20.25 *	20.50 *	21.75 *	21.50 *	22.00 *	21.25 *
<b>COLORADO</b>							
Colorado Southeastern.....	21.35 *	20.60 *	20.85 *	22.10 *	21.85 *	22.35 *	21.60 *
Colorado Eastern.....	21.00 *	20.25 *	20.50 *	21.75 *	21.50 *	22.00 *	21.25 *
Colorado Denver Area.....	22.25 *	21.50 *	21.75 *	23.00 *	22.75 *	23.25 *	22.50 *
Colorado Western.....	25.25 *	24.50 *	24.75 *	26.00 *	25.75 *	26.25 *	25.50 *
<b>ILLINOIS</b>							
Illinois Sweet.....	22.75 *	22.00 *	22.25 *	23.50 *	23.25 *	23.75 *	23.00 *
<b>INDIANA</b>							
Indiana Sweet.....	22.75 *	22.00 *	22.25 *	23.50 *	23.25 *	23.75 *	23.00 *
<b>KANSAS</b>							
Kansas Common.....	21.50 *	20.75 *	21.00 *	22.25 *	22.00 *	22.50 *	21.75 *
Eastern Kansas Common.....	21.25 *	20.50 *	20.75 *	22.00 *	21.75 *	22.25 *	21.50 *
Northwest Kansas Sweet.....	21.75 *	21.00 *	21.25 *	22.50 *	22.25 *	22.75 *	22.00 *
Southwest Kansas Sweet.....	21.75 *	21.00 *	21.25 *	22.50 *	22.25 *	22.75 *	22.00 *
<b>KENTUCKY</b>							
Western Kentucky Sweet.....	22.75 *	22.00 *	22.25 *	23.50 *	23.25 *	23.75 *	23.00 *
<b>MISSISSIPPI</b>							
Mississippi Light Sweet & Sour.....	22.00 *	21.25 *	21.50 *	22.75 *	22.50 *	23.00 *	22.25 *
<b>NEBRASKA</b>							
Nebraska Western.....	21.00 *	20.25 *	20.50 *	21.75 *	21.50 *	22.00 *	21.25 *
<b>NORTH DAKOTA</b>							
Williston Basin Sweet.....	20.50 *	19.75 *	20.00 *	21.25 *	21.00 *	21.50 *	20.75 *
Williston Basin Sour.....	16.65 *	15.90 *	16.15 *	17.40 *	17.15 *	17.65 *	16.90 *
<b>OKLAHOMA</b>							
Domestic Sweet (Cushing).....	22.75 *	22.00 *	22.25 *	23.50 *	23.25 *	23.75 *	23.00 *
Oklahoma Sweet.....	22.75 *	22.00 *	22.25 *	23.50 *	23.25 *	23.75 *	23.00 *
Oklahoma Sweet-Central.....	22.75 *	22.00 *	22.25 *	23.50 *	23.25 *	23.75 *	23.00 *
Western Oklahoma (effective Nov. 14, 2000).....	22.25 *	21.50 *	21.75 *	23.00 *	22.75 *	23.25 *	22.50 *
Oklahoma Panhandle (effective Nov. 14, 2000).....	22.25 *	21.50 *	21.75 *	23.00 *	22.75 *	23.25 *	22.50 *
<b>WYOMING</b>							
Wyoming Southwestern Area.....	23.25 *	22.50 *	22.75 *	24.00 *	23.75 *	24.25 *	23.50 *
Wyoming Southeastern Area.....	22.25 *	21.50 *	21.75 *	23.00 *	22.75 *	23.25 *	22.50 *
Wyoming Sweet Other Areas.....	22.25 *	21.50 *	21.75 *	23.00 *	22.75 *	23.25 *	22.50 *
Wyoming General Sour.....	18.75 *	18.00 *	18.25 *	19.50 *	19.25 *	19.75 *	19.00 *
Wyoming Asphaltic Sour.....	17.75 *	17.00 *	17.25 *	18.50 *	18.25 *	18.75 *	18.00 *

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



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## November 2002

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

BULLETIN NO:	2002-177	2002-178	2002-179	2002-180
EFFECTIVE DATE:	11/22/02	11/25/02	11/26/02	11/27/02
	\$/BBL	\$/BBL	\$/BBL	\$/BBL
<b>TEXAS</b>				
West Texas Intermediate - Area #1.....	23.25 *	22.50 *	23.00 *	23.25 *
West Texas Intermediate - All Other Areas.....	23.50 *	22.75 *	23.25 *	23.50 *
West Texas Sour.....	18.75 *	18.00 *	18.50 *	18.75 *
West Central Texas.....	23.50 *	22.75 *	23.25 *	23.50 *
North Texas Sweet.....	23.50 *	22.75 *	23.25 *	23.50 *
North Texas (Cooke & Grayson) Sweet.....	23.50 *	22.75 *	23.25 *	23.50 *
North Texas (Cooke & Grayson) Sour.....	22.40 *	21.65 *	22.15 *	22.40 *
East Texas Field.....	23.25 *	22.50 *	23.00 *	23.25 *
East Texas (Other than E. TX. Field).....	23.25 *	22.50 *	23.00 *	23.25 *
East Texas Sour.....	19.50 *	18.75 *	19.25 *	19.50 *
East Texas Light Sour.....	22.50 *	21.75 *	22.25 *	22.50 *
Texas Upper Gulf Coast.....	21.50 *	20.75 *	21.25 *	21.50 *
Texas Central Gulf Coast (Giddings).....	21.50 *	20.75 *	21.25 *	21.50 *
South Texas Light (Sweet).....	21.50 *	20.75 *	21.25 *	21.50 *
South Texas Heavy.....	21.25 *	20.50 *	21.00 *	21.25 *
South Texas Sour.....	18.75 *	18.00 *	18.50 *	18.75 *
<b>NEW MEXICO</b>				
New Mexico Intermediate.....	23.50 *	22.75 *	23.25 *	23.50 *
New Mexico Sour.....	18.75 *	18.00 *	18.50 *	18.75 *
<b>LOUISIANA</b>				
North Louisiana.....	23.00 *	22.25 *	22.75 *	23.00 *
Central Louisiana Sweet.....	23.00 *	22.25 *	22.75 *	23.00 *
South Louisiana Light Sweet (Onshore).....	22.75 *	22.00 *	22.50 *	22.75 *
Ferriday Area.....	23.75 *	23.00 *	23.50 *	23.75 *
South Louisiana Eugene Island (Onshore).....	20.50 *	19.75 *	20.25 *	20.50 *
South Arkansas and North Louisiana Sour.....	21.75 *	21.00 *	21.50 *	21.75 *
<b>COLORADO</b>				
Colorado Southeastern.....	22.10 *	21.35 *	21.85 *	22.10 *
Colorado Eastern.....	21.75 *	21.00 *	21.50 *	21.75 *
Colorado Denver Area.....	23.00 *	22.25 *	22.75 *	23.00 *
Colorado Western.....	26.00 *	25.25 *	25.75 *	26.00 *
<b>ILLINOIS</b>				
Illinois Sweet.....	23.50 *	22.75 *	23.25 *	23.50 *
<b>INDIANA</b>				
Indiana Sweet.....	23.50 *	22.75 *	23.25 *	23.50 *
<b>KANSAS</b>				
Kansas Common.....	22.25 *	21.50 *	22.00 *	22.25 *
Eastern Kansas Common.....	22.00 *	21.25 *	21.75 *	22.00 *
Northwest Kansas Sweet.....	22.50 *	21.75 *	22.25 *	22.50 *
Southwest Kansas Sweet.....	22.50 *	21.75 *	22.25 *	22.50 *
<b>KENTUCKY</b>				
Western Kentucky Sweet.....	23.50 *	22.75 *	23.25 *	23.50 *
<b>MISSISSIPPI</b>				
Mississippi Light Sweet & Sour.....	22.75 *	22.00 *	22.50 *	22.75 *
<b>NEBRASKA</b>				
Nebraska Western.....	21.75 *	21.00 *	21.50 *	21.75 *
<b>NORTH DAKOTA</b>				
Williston Basin Sweet.....	21.25 *	20.50 *	21.00 *	21.25 *
Williston Basin Sour.....	17.40 *	16.65 *	17.15 *	17.40 *
<b>OKLAHOMA</b>				
Domestic Sweet (Cushing).....	23.50 *	22.75 *	23.25 *	23.50 *
Oklahoma Sweet.....	23.50 *	22.75 *	23.25 *	23.50 *
Oklahoma Sweet-Central.....	23.50 *	22.75 *	23.25 *	23.50 *
Western Oklahoma (effective Nov. 14, 2000).....	23.00 *	22.25 *	22.75 *	23.00 *
Oklahoma Panhandle (effective Nov. 14, 2000).....	23.00 *	22.25 *	22.75 *	23.00 *
<b>WYOMING</b>				
Wyoming Southwestern Area.....	24.00 *	23.25 *	23.75 *	24.00 *
Wyoming Southeastern Area.....	23.00 *	22.25 *	22.75 *	23.00 *
Wyoming Sweet Other Areas.....	23.00 *	22.25 *	22.75 *	23.00 *
Wyoming General Sour.....	19.50 *	18.75 *	19.25 *	19.50 *
Wyoming Asphaltic Sour.....	18.50 *	17.75 *	18.25 *	18.50 *

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



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## November 2002

### PLAINS MARKETING, L.P.

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

BULLETIN NO:  
 EFFECTIVE DATE:

	November, 2002 MONTHLY AVERAGE:	Price Code S	Crude Grade	POSTED GRAVITY	ADJ. SCALE
<b>TEXAS</b>					
West Texas Intermediate - Area #1.....	22.7583	2099	WTI	40.0-44.9	1
West Texas Intermediate - All Other Areas.....	23.0083	2045	WTI	40.0-44.9	1
West Texas Sour.....	18.2583	2044	WTS	34.0-44.9	4
West Central Texas.....	23.0083	2090	WTI	40.0-44.9	1
North Texas Sweet.....	23.0083	2048	NTR	40.0-44.9	1
North Texas (Cooke & Grayson) Sweet.....	23.0083	2071	NTR	40.0-44.9	2
North Texas (Cooke & Grayson) Sour.....	21.9083	2072	WTS	40.0-44.9	3
East Texas Field.....	22.7583	2003	ETS	Flat	Flat
East Texas (Other than E. TX. Field).....	22.7583	2001	ETS	40.0-44.9	1
East Texas Sour.....	19.0083	2067	ETR	34.0-44.9	4
East Texas Light Sour.....	22.0083	2111	ETR	34.0-44.9	4
Texas Upper Gulf Coast.....	21.0083	2021	EGC	40.0-44.9	1
Texas Central Gulf Coast (Giddings).....	21.0083	2065	EGC	40.0-44.9	1
South Texas Light (Sweet).....	21.0083	2026	STL	40.0-44.9	1
South Texas Heavy.....	20.7583	2054	STH	29.0-44.9	5
South Texas Sour.....	18.2583	2050	STS	34.0-44.9	4
<b>NEW MEXICO</b>					
New Mexico Intermediate.....	23.0083	2100	WTI	40.0-44.9	1
New Mexico Sour.....	18.2583	2101	WTS	34.0-44.9	4
<b>LOUISIANA</b>					
North Louisiana.....	22.5083	2037	NLS	40.0-44.9	1
Central Louisiana Sweet.....	22.5083	2114	NLS	40.0-44.9	1
South Louisiana Light Sweet (Onshore).....	22.2583	2036	LLS	40.0-44.9	2
Ferriday Area.....	23.2583	2093	LMS	Flat	Flat
South Louisiana Eugene Island (Onshore).....	20.0083	2066	EIC	40.0-44.9	2
South Arkansas and North Louisiana Sour.....	21.2583	2002	ETR	34.0-44.9	4
<b>COLORADO</b>					
Colorado Southeastern.....	21.6083	2078	RMS	40.0-44.9	1
Colorado Eastern.....	21.2583	2075	RMS	40.0-44.9	1
Colorado Denver Area.....	22.5083	2076	RMS	40.0-44.9	10
Colorado Western.....	25.5083	2077	RMS	40.0-44.9	3
<b>ILLINOIS</b>					
Illinois Sweet.....	23.0083	2104	ILB	30.0-44.9	11
<b>INDIANA</b>					
Indiana Sweet.....	23.0083	2105	ILB	30.0-44.9	11
<b>KANSAS</b>					
Kansas Common.....	21.7583	2089	KSW	40.0-44.9	3
Eastern Kansas Common.....	21.5083	2109	KSW	40.0-44.9	3
Northwest Kansas Sweet.....	22.0083	2091	KSW	40.0-44.9	3
Southwest Kansas Sweet.....	22.0083	2092	KSW	40.0-44.9	3
<b>KENTUCKY</b>					
Western Kentucky Sweet.....	23.0083	2106	ILB	30.0-44.9	11
<b>MISSISSIPPI</b>					
Mississippi Light Sweet & Sour.....	22.2583	2047	LMS	40.0-44.9	2
<b>NEBRASKA</b>					
Nebraska Western.....	21.2583	2079	RMS	40.0-44.9	1
<b>NORTH DAKOTA</b>					
Williston Basin Sweet.....	20.7583	2080	NDI	40.0-44.9	1
Williston Basin Sour.....	16.9083	2081	NDI	40.0-44.9	6
<b>OKLAHOMA</b>					
Domestic Sweet (Cushing).....	23.0083	2110	OKA	40.0-44.9	2
Oklahoma Sweet.....	23.0083	2074	OKA	40.0-44.9	2
Oklahoma Sweet-Central.....	23.0083	2051	OKA	40.0-44.9	2
Western Oklahoma (effective Nov. 14, 2000).....	22.5083	2112	OKA	40.0-44.9	2
Oklahoma Panhandle (effective Nov. 14, 2000).....	22.5083	2113	OKA	40.0-44.9	2
<b>WYOMING</b>					
Wyoming Southwestern Area.....	23.5083	2082	WYS	40.0-44.9	3
Wyoming Southeastern Area.....	22.5083	2094	WYS	40.0-44.9	1
Wyoming Sweet Other Areas.....	22.5083	2083	WYS	40.0-44.9	1
Wyoming General Sour.....	19.0083	2084	WYS	40.0-44.9	8
Wyoming Asphaltic Sour.....	18.0083	2085	WYS	40.0-44.9	8

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

Gravity Adjustment Scales added:

11 & 12

**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 \$0.015 per barrel for each 0.1 degree API below 40.0°; less \$0.025 per barrel for each 0.1 degree API above 44.0°.
8. Less \$0.02 per barrel for each full degree API below 40.9° to 36.0°, then less \$0.04 per barrel for each full degree API from 36.0° to 34.0°, then less \$0.02 per barrel for each 0.1 degree API from 34.0°, and less \$0.015 per barrel for each 0.1 degree API above 44.9°.
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°.
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 \$0.005 per barrel for each 0.1 degree API below 30.0°, then less \$0.01 per barrel for each 0.1 degree API below 25.0°; less \$0.01 per barrel for each 0.1 degree API above 60.0°.

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 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, 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.

For a recorded message covering Plains Marketing L.P.'s current posted crude oil price bulletin, please call (713) 646-4188. For any additional information, please call (713) 646-4360.

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.

*Note: Scurlock Permian LLC has merged into Plains Marketing, L.P. effective May 8, 2000.  
Effective April 28, 2000, SPLLC posting OKLAHOMA DOMESTIC SWEET (CUSHING).  
Effective May 1, 2000, no longer posting EASTERN KENTUCKY & WESTERN KENTUCKY SOUR.  
Effective June 1, 2000, Plains is no longer posting Gulf Coast Intermediate.  
Effective June 1, 2000, Plains has begun posting Eastern Kansas Common.  
Effective October 1, 2000, Plains has begun posting East Texas Light Sour.  
Effective November 14, 2000, Plains has begun posting Western Oklahoma & Oklahoma Panhandle.  
Effective December 1, 2000, Plains has begun posting Central Louisiana Sweet.*

\*Indicates a change