



CRUDE OIL PRICE BULLETIN

P.O. BOX 1404, MCPHERSON, KANSAS 67460

Effective at 7:00 A.M. on the date shown below, subject to change without notice and subject to applicable law and regulations and to its Division Orders and other contracts, National Cooperative Refinery Association (NCRA) will pay the price per barrel set out below after application of all adjustments to base price, including adjustments for gravity and transportation where applicable.

Bulletin #	148	149	150	151	152	153	154	
Effective Date	10/1/02	10/2/02	10/3/02	10/4/02	10/9/02	10/10/02	10/11/02	
	Price	Price	Price	Price	Price	Price	Price	Gravity
State/Area	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	Adj Col
Kansas								
Kansas Common	26.25	26.00	25.25	25.00	24.75	24.50	24.75	B
Kansas GS	26.75	26.50	25.75	25.50	25.25	25.00	25.25	B
Nebraska								
Intermediate	25.50	25.25	24.50	24.25	24.00	23.75	24.00	B
Oklahoma								
Sweet	27.00	26.75	26.00	25.75	25.50	25.25	25.50	A
Western Okla Sweet	26.50	26.25	25.50	25.25	25.00	24.75	25.00	A
Texas								
West Texas Int.	27.00	26.75	26.00	25.75	25.50	25.25	25.50	C
West Texas Sour	22.50	22.25	21.50	21.25	21.00	20.75	21.00	D
Bulletin #	155	156	157	158	159	160	161	
Effective Date	10/14/02	10/15/02	10/16/02	10/21/02	10/22/02	10/23/02	10/25/02	
	Price	Price	Price	Price	Price	Price	Price	Gravity
State/Area	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	Adj Col
Kansas								
Kansas Common	25.50	25.25	25.00	23.75	23.50	23.75	22.50	B
Kansas GS	26.00	25.75	25.50	24.25	24.00	24.25	23.00	B
Nebraska								
Intermediate	24.75	24.50	24.25	23.00	22.75	23.00	21.75	B
Oklahoma								
Sweet	26.25	26.00	25.75	24.50	24.25	24.50	23.25	A
Western Okla Sweet	25.75	25.50	25.25	24.00	23.75	24.00	22.75	A
Texas								
West Texas Int.	26.25	26.00	25.75	24.50	24.25	24.50	23.25	C
West Texas Sour	21.75	21.50	21.25	20.00	19.75	20.00	18.75	D
Bulletin #	162	163	164					
Effective Date	10/28/02	10/29/02	10/31/02					
	Price	Price	Price	Price	Price	Price	Monthly	Gravity
State/Area	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	Average	Adj Col
Kansas								
Kansas Common	22.75	22.25	22.75				24.323	B
Kansas GS	23.25	22.75	23.25				24.823	B
Nebraska								
Intermediate	22.00	21.50	22.00				23.573	B
Oklahoma								
Sweet	23.50	23.00	23.50				25.073	A
Western Okla Sweet	23.00	22.50	23.00				24.573	A
Texas								
West Texas Int.	23.50	23.00	23.50				25.073	C
West Texas Sour	19.00	18.50	19.00				20.573	D