



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 #	181	182	183	184	185	186	187	
Effective Date	11/27/02	12/2/02	12/4/02	12/5/02	12/6/02	12/9/02	12/10/02	
	Price	Price	Price	Price	Price	Price	Price	Gravity
State/Area	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	Adj Col
Kansas								
Kansas Common	22.25	22.75	22.25	22.75	22.50	22.75	23.25	B
Kansas GS	22.75	23.25	22.75	23.25	23.00	23.25	23.75	B
Nebraska								
Intermediate	21.50	22.00	21.50	22.00	21.75	22.00	22.50	B
Oklahoma								
Sweet	23.00	23.50	23.00	23.50	23.25	23.50	24.00	A
Western Okla Sweet	22.50	23.00	22.50	23.00	22.75	23.00	23.50	A
Texas								
West Texas Int.	23.00	23.50	23.00	23.50	23.25	23.50	24.00	C
West Texas Sour	18.50	19.00	18.50	19.00	18.75	19.00	19.50	D
Bulletin #	188	189	190	191	192	193	194	
Effective Date	12/11/02	12/12/02	12/13/02	12/16/02	12/18/02	12/20/02	12/23/02	
	Price	Price	Price	Price	Price	Price	Price	Gravity
State/Area	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	Adj Col
Kansas								
Kansas Common	22.75	23.50	24.00	25.50	26.00	25.75	27.25	B
Kansas GS	23.25	24.00	24.50	26.00	26.50	26.25	27.75	B
Nebraska								
Intermediate	22.00	22.75	23.25	24.75	25.25	25.00	26.50	B
Oklahoma								
Sweet	23.50	24.25	24.75	26.25	26.75	26.50	28.00	A
Western Okla Sweet	23.00	23.75	24.25	25.75	26.25	26.00	27.50	A
Texas								
West Texas Int.	23.50	24.25	24.75	26.25	26.75	26.50	28.00	C
West Texas Sour	19.00	19.75	20.25	21.75	22.25	22.00	23.50	D
Bulletin #	195	196	197	198				
Effective Date	12/24/02	12/26/02	12/27/02	12/30/02				
	Price	Price	Price	Price	Price	Price	Monthly	Gravity
State/Area	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	Average	Adj Col
Kansas								
Kansas Common	27.50	28.00	28.25	26.75			24.944	B
Kansas GS	28.00	28.50	28.75	27.25			25.444	B
Nebraska								
Intermediate	26.75	27.25	27.50	26.00			24.194	B
Oklahoma								
Sweet	28.25	28.75	29.00	27.50			25.694	A
Western Okla Sweet	27.75	28.25	28.50	27.00			25.194	A
Texas								
West Texas Int.	28.25	28.75	29.00	27.50			25.694	C
West Texas Sour	23.75	24.25	24.50	23.00			21.194	D