



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 #	168	169	170	171	172	173	174	
Effective Date	10/1/04	10/4/04	10/5/04	10/6/04	10/7/04	10/8/04	10/11/04	
	Price	Price	Price	Price	Price	Price	Price	Gravity
State/Area	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	Adj Col
Kansas								
Kansas Common	45.50	45.25	46.25	47.25	48.00	48.50	49.00	B
Kansas GS	46.00	45.75	46.75	47.75	48.50	49.00	49.50	B
Nebraska								
Intermediate	44.75	44.50	45.50	46.50	47.25	47.75	48.25	B
Oklahoma								
Sweet	46.25	46.00	47.00	48.00	48.75	49.25	49.75	A
Western Okla Sweet	45.75	45.50	46.50	47.50	48.25	48.75	49.25	A
Texas								
West Texas Int.	46.25	46.00	47.00	48.00	48.75	49.25	49.75	C
West Texas Sour	41.75	41.50	42.50	43.50	44.25	44.75	45.25	D
Bulletin #	175	176	177	178	179	180	181	
Effective Date	10/12/04	10/13/04	10/14/04	10/15/04	10/18/04	10/19/04	10/20/04	
	Price	Price	Price	Price	Price	Price	Price	Gravity
State/Area	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	Adj Col
Kansas								
Kansas Common	47.75	49.00	50.00	50.25	49.00	48.50	50.25	B
Kansas GS	48.25	49.50	50.50	50.75	49.50	49.00	50.75	B
Nebraska								
Intermediate	47.00	48.25	49.25	49.50	48.25	47.75	49.50	B
Oklahoma								
Sweet	48.50	49.75	50.75	51.00	49.75	49.25	51.00	A
Western Okla Sweet	48.00	49.25	50.25	50.50	49.25	48.75	50.50	A
Texas								
West Texas Int.	48.50	49.75	50.75	51.00	49.75	49.25	51.00	C
West Texas Sour	44.00	45.25	46.25	46.50	45.25	44.75	46.50	D
Bulletin #	182	183	184	185	186	187	188	
Effective Date	10/21/04	10/22/04	10/25/04	10/26/04	10/27/04	10/28/04	10/29/04	
	Price	Price	Price	Price	Price	Price	Price	Monthly
State/Area	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	Average
Kansas								
Kansas Common	49.75	50.50	49.75	50.50	47.75	46.25	47.00	48.371
Kansas GS	50.25	51.00	50.25	51.00	48.25	46.75	47.50	48.871
Nebraska								
Intermediate	49.00	49.75	49.00	49.75	47.00	45.50	46.25	47.621
Oklahoma								
Sweet	50.50	51.25	50.50	51.25	48.50	47.00	47.75	49.121
Western Okla Sweet	50.00	50.75	50.00	50.75	48.00	46.50	47.25	48.621
Texas								
West Texas Int.	50.50	51.25	50.50	51.25	48.50	47.00	47.75	49.121
West Texas Sour	46.00	46.75	46.00	46.75	44.00	42.50	43.25	44.621