

2008 Oat - Recrop

Dickinson, ND

Variety	Days to Head	Seeds per Pound	Plant Height in	Test Weight lbs/bu	----- Grain Yield-----			Returns \$/ac	Average Yield	
					2006	2007	2008		2	3
					-----bu/ac-----			----bu/ac----		
AC Pinnacle	76	13,324	26	38.6	108.1	108.5	55.2	115.43	81.8	90.6
Beach	75	13,680	28	39.6	94.4	102.4	51.2	107.60	76.8	82.7
Buff*	71	17,397	26	38.5	60.9	71.5	48.9	102.62	60.2	60.4
CDC Dancer	74	14,472	27	39.0	96.0	112.2	57.8	121.32	85.0	88.6
CDC Minstrel	74	14,039	27	38.4	--	--	52.1	109.36	--	--
Furlong	75	12,196	27	36.9	--	--	57.4	118.34	--	--
HiFi	74	14,885	27	36.0	87.9	93.9	50.7	102.93	72.3	77.5
Hyttest	72	13,898	28	39.0	90.5	96.3	57.0	119.78	76.7	81.3
Jerry	73	13,298	28	38.1	90.5	110.0	53.5	112.33	81.7	84.6
Killdeer	74	14,530	24	37.1	93.5	115.6	56.3	116.46	86.0	88.5
Maida	74	13,198	29	37.6	84.2	100.6	50.4	105.25	75.5	78.4
Monida	76	15,759	26	36.0	104.8	96.5	60.1	121.99	78.3	87.1
Morton	75	14,831	29	38.3	97.2	104.6	49.2	103.25	76.9	83.7
Otana	74	15,657	30	39.4	96.3	109.7	66.0	138.62	87.9	90.7
Paul*	75	17,067	26	40.4	58.5	81.7	33.7	70.12	57.7	58.0
Souris	74	15,659	24	37.0	97.0	112.9	55.9	114.99	84.4	88.6
Stallion	74	15,918	29	38.9	100.2	109.5	61.8	129.82	85.6	90.5
Stark*	76	16,611	27	42.0	68.1	73.3	39.9	83.72	56.6	60.4
Youngs	75	12,547	28	36.5	98.0	116.8	52.1	106.34	84.5	89.0
Trial Mean	74	14,425	27	37.9	93.0	104.3	52.8	109.55	--	--
CV %	1.2	6.2	5.3	3.0	9.8	10.1	9.3	9.7	--	--
LSD 0.05	1	1,248	2	1.6	12.7	14.8	6.9	14.88	--	--

Planting Date: April 14, 2008

Harvest Date: July 30, 2008

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Previous Crop: Field Pea

Seeding Rate: 1 million live seeds/ac

Returns were calculated by multiplying the 2008 yield by the test weight discount paid at the Southwest Grain Terminal located in Gladstone on September 9. The price paid was \$2.10/bu for grain with a test weight greater than 37 lb/bu. Grain with a test weight of 37 lb/bu was discounted \$.04/bu, with an additional discount of \$.04/bu per pound to 30 lb/bu. Below 30 lb/bu, an additional discount of \$.07/bu occurred per pound.