

2008 Oat - Recrop

Dickinson, ND

Variety	Days to Head	Seeds per Pound	Plant Height in	Test Weight lbs/bu	----- Grain Yield-----			Returns ¹ \$/ac	----- Average Yield -----	
					2006	2007	2008		Year 2	Year 3
					-----bu/ac-----			----bu/ac----		
AC Pinnacle	76	13,324	26	38.6	108.1	108.5	55.2	-16.29	81.8	90.6
Beach	75	13,680	28	39.6	94.4	102.4	51.2	-24.12	76.8	82.7
Buff*	71	17,397	26	38.5	60.9	71.5	48.9	-29.10	60.2	60.4
CDC Dancer	74	14,472	27	39.0	96.0	112.2	57.8	-10.40	85.0	88.6
CDC Minstrel	74	14,039	27	38.4	--	--	52.1	-22.36	--	--
Furlong	75	12,196	27	36.9	--	--	57.4	-13.38	--	--
HiFi	74	14,885	27	36.0	87.9	93.9	50.7	-28.79	72.3	77.5
Hyttest	72	13,898	28	39.0	90.5	96.3	57.0	-11.94	76.7	81.3
Jerry	73	13,298	28	38.1	90.5	110.0	53.5	-19.39	81.7	84.6
Killdeer	74	14,530	24	37.1	93.5	115.6	56.3	-15.26	86.0	88.5
Maida	74	13,198	29	37.6	84.2	100.6	50.4	-26.47	75.5	78.4
Monida	76	15,759	26	36.0	104.8	96.5	60.1	-9.73	78.3	87.1
Morton	75	14,831	29	38.3	97.2	104.6	49.2	-28.47	76.9	83.7
Otana	74	15,657	30	39.4	96.3	109.7	66.0	6.90	87.9	90.7
Paul*	75	17,067	26	40.4	58.5	81.7	33.7	-61.60	57.7	58.0
Souris	74	15,659	24	37.0	97.0	112.9	55.9	-16.73	84.4	88.6
Stallion	74	15,918	29	38.9	100.2	109.5	61.8	-1.90	85.6	90.5
Stark*	76	16,611	27	42.0	68.1	73.3	39.9	-48.00	56.6	60.4
Youngs	75	12,547	28	36.5	98.0	116.8	52.1	-25.38	84.5	89.0
Trial Mean	74	14,425	27	37.9	93.0	104.3	52.8	-22.17	--	--
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

* Hulless

Previous Crop: Field Pea

Seeding Rate: 1 million live seeds/ac

¹Returns 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. Returns also deduct \$131.72, the sum of all listed costs from the December 2007 Farm Management Planning Guide Projected 2008 Crop Budgets South West North Dakota for oats.