

## 2013 Oat - Recrop

Dickinson, ND

Variety	Days	Seeds	Plant Height	Test Weight	----- Grain Yield-----			Returns <sup>1</sup> \$/ac	Average Yield	
	to Head	per Pound			2011	2012	2013		2	3
			in	lbs/bu	-----bu/ac-----				----bu/ac----	
AC Pinnacle	62	10,817	34	33.9	154.1	111.9	150.7	131.75	131.3	138.9
Beach	61	13,043	39	39.2	129.0	118.0	142.4	131.65	130.2	129.8
CDC Dancer	61	11,721	37	35.1	118.8	114.2	132.5	96.79	123.3	121.8
CDC Minstrel	60	10,419	32	30.8	120.5	133.3	112.7	34.30	123.0	122.2
Furlong	63	9,047	34	33.6	139.2	130.3	131.0	86.90	130.6	133.5
Goliath	61	11,484	39	37.0	--	--	116.3	70.63	--	--
HiFi	61	15,463	34	32.9	114.9	117.5	117.3	54.26	117.4	116.5
Horsepower	56	13,752	29	36.5	--	93.0	111.7	58.03	102.3	--
Hyttest	59	12,815	36	34.5	105.9	132.8	124.0	75.30	128.4	120.9
Jury	60	12,398	38	36.6	124.9	131.9	124.1	85.63	128.0	127.0
Killdeer	60	12,549	33	35.7	138.5	124.8	135.1	104.45	130.0	132.8
Leggett	60	13,809	32	35.9	139.5	117.8	118.7	70.10	118.2	125.3
Morton	61	13,296	38	36.1	126.9	130.5	131.0	98.40	130.8	129.5
Newburg	60	11,369	40	35.4	128.2	139.8	143.9	123.75	141.8	137.3
Otana	61	14,124	39	36.8	110.7	133.4	139.5	121.39	136.5	127.9
Rockford	61	13,268	37	35.2	139.4	129.7	136.2	105.66	133.0	135.1
Shelby 427	56	14,198	34	36.8	117.9	125.2	109.5	54.50	117.3	117.5
Souris	59	12,399	32	35.1	115.4	127.7	131.2	94.55	129.4	124.8
Stallion	61	14,737	36	38.2	141.0	147.5	129.5	102.54	138.5	139.3
Stark*	62	12,704	38	37.6	111.0	108.0	123.9	88.85	115.9	114.3
Trial Mean	60	12,479	35	35.2	123.0	122.9	126.5	83.74	--	--
CV %	0.9	13.2	3.7	3.2	--	--	10.4	--	--	--
LSD 0.10	1	2,793	2	1.3	--	--	15.4	--	--	--

Planting Date: May 9, 2013

Harvest Date: August 19, 2013

\* Hulless

Previous Crop: Field Pea

Seeding Rate: 1 million live seeds/ac

<sup>1</sup>Returns were calculated by multiplying the 2013 yield by the test weight discount paid at the Southwest Grain Terminal located in Gladstone on September 19. The price paid was \$2.25/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 \$188.79, the sum of all listed costs from the December 2012 Farm Management Planning Guide Projected 2013 Crop Budgets South West North Dakota for oats.