

**NDSU Carrington Research Extension Center
2013 Variety Trial Data**

Oat - Direct Seeded Dryland Recrop Elite **Carrington**

Variety	Days to Head	Plant Lodge 0 to 9	Plant Height inch	Test Weight lb/bu	----- Grain Yield -----		
					2013	2-yr. Avg.	3-yr. Avg. ¹
AC Pinnacle	56.3	1.3	28.4	34.4	90.1	98.9	113.2
Beach	54.0	1.0	31.3	36.0	77.9	95.7	114.9
CDC Dancer	55.5	1.3	30.4	35.9	73.9	50.2	80.3
CDC Minstrel	55.3	1.8	27.3	35.3	81.0	67.9	99.9
Furlong	56.0	5.8	31.4	34.7	87.5	102.8	116.7
Goliath	55.3	7.0	36.7	37.4	98.0	--	--
HiFi	54.0	2.8	29.0	34.3	81.5	79.3	104.4
Horsepower	50.3	3.3	23.7	36.7	80.5	89.6	--
Hyttest	52.8	2.3	32.0	35.2	72.5	73.7	92.6
Jury	53.0	7.3	34.5	36.5	98.5	97.3	120.0
Killdeer	53.8	1.0	26.2	34.1	70.4	48.8	85.8
Legget	54.3	0.8	26.1	36.6	80.2	81.6	104.9
Morton	53.3	4.8	31.3	36.0	90.8	81.7	101.8
Newburg	53.8	6.5	33.8	34.9	98.0	98.4	123.4
Otana	53.8	5.3	30.3	37.0	86.0	90.0	109.1
Rockford	54.8	1.3	30.9	36.0	86.9	95.2	114.1
Shelby 427	49.5	1.8	28.9	36.3	92.6	78.4	103.5
Souris	54.3	5.3	25.5	35.6	86.6	82.9	101.2
Stallion	54.0	2.3	30.4	37.2	86.2	96.1	111.9
Stark	56.3	2.0	30.9	40.3	74.2	61.0	84.5
MEAN	54.0	3.2	29.9	35.7	85.2	--	--
C.V. (%)	1.3	34.8	5.3	2.2	9.9	--	--
LSD 0.10	0.9	1.3	1.9	0.9	10.0	--	--
LSD 0.05	1.0	1.6	2.2	1.1	11.9	--	--

Planting Date = May 17 ; Harvest Date = August 30 ; Previous Crop = Spring Wheat

¹ Three-year average is for 2010, 2012 and 2013 as this study was lost to hail in 2011.