

**NDSU Carrington Research Extension Center
2010 Variety Trial Data**

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

Variety	Days to Head	Plant Lodge 0 to 9	Plant Height inch	---- Grain Protein ---		1000 KWT	Test Weight lb/bu	----- Grain Yield -----		
				2010 %	3-yr. Avg.			2010 bu/ac	2-yr. Avg.	3-yr. Avg.
AC Pinnacle	69.3	0.0	35.8	11.8	10.9	37.4	37.0	141.8	140.4	146.7
Beach	66.3	0.3	38.7	13.1	12.9	35.7	40.5	153.3	144.4	136.8
Buff	63.3	0.3	35.4	15.3	14.2	29.8	44.6	102.3	93.2	95.0
CDC Dancer	69.3	0.5	38.3	12.3	11.5	36.5	39.5	140.6	146.7	149.9
Furlong	70.8	0.0	37.9	14.0	13.1	43.4	37.7	144.5	132.8	135.1
HiFi	69.0	0.5	40.1	13.1	12.5	35.7	38.4	154.4	137.9	134.3
Hyttest	66.0	1.0	39.1	15.3	14.9	37.1	41.0	130.5	120.6	124.2
Jerry	65.5	1.3	38.0	14.3	13.5	35.9	39.6	124.1	124.4	125.6
Killdeer	66.0	0.3	33.9	11.9	11.4	34.1	36.7	159.7	146.0	142.4
Legget	67.0	0.0	34.1	14.0	--	36.8	39.0	151.6	140.1	--
Maida	67.3	1.8	39.9	13.4	12.7	37.9	38.4	138.6	131.8	131.4
Minstrel CDC	67.5	0.0	35.0	11.2	10.6	38.4	36.5	163.9	135.8	144.3
Monida	69.0	4.0	37.5	11.0	--	32.6	35.7	148.8	--	--
Morton	67.5	0.5	41.4	12.7	12.6	34.6	38.5	142.1	133.5	138.6
Otana	68.8	1.8	40.2	13.0	12.5	32.9	38.2	147.4	142.7	143.1
Paul	69.5	0.5	41.0	17.2	15.7	30.9	43.1	106.9	97.1	105.9
Rockford	67.5	0.3	37.0	13.3	13.1	33.1	39.9	151.8	129.5	126.2
Shelby 427	64.5	0.0	36.5	13.3	--	32.7	39.5	153.8	--	--
Souris	66.5	0.8	33.9	12.7	12.1	33.2	38.2	137.8	136.3	139.4
Stallion	67.3	2.8	36.6	13.2	12.9	30.6	39.4	143.6	144.1	143.6
Stark	70.0	0.8	39.4	14.6	15.1	30.8	41.4	131.4	112.6	96.1
Streaker	63.5	5.8	37.6	16.5	--	29.9	47.5	103.8	--	--
Youngs	68.0	1.3	38.9	14.1	13.2	40.8	37.7	149.9	141.9	139.1
MEAN	67.4	0.9	37.7	13.4	--	35.6	39.1	143.6	--	--
C.V. (%)	1.4	127	5.7	3.8	--	5.0	2.3	9.5	--	--
LSD 0.05	1.3	1.7	3.0	0.7	--	2.5	1.3	19.1	--	--

Planting Date = April 20 ; Harvest Date = August 6 ; Previous Crop = Spring Wheat

* This trial was directly planted into an undisturbed spring wheat stubble.