

**NDSU Carrington Research Extension Center
2004 Variety Trial Data**

Oat - Dryland			Carrington					
Variety	Plant Lodge	Plant Height	----- Grain Protein ----		Test Weight	----- Grain Yield -----		
			2004	3-yr. Avg.		2004	2-yr. Avg.	3-yr. Avg.
	0-9	inch	----- % -----		lb/bu	----- bu/ac -----		
AC Assiniboia	2.0	46.9	12.9	14.2	38.3	140.1	143.3	120.7
AC Gwen	1.3	47.9	11.8	--	44.8	113.9	--	--
AC Kaufman	2.0	47.3	11.1	--	39.1	144.9	145.6	--
AC Medallion	4.0	44.5	11.7	13.2	39.2	128.7	140.9	115.2
AC Pinnacle	2.3	44.5	9.8	--	38.0	163.6	160.5	--
AC Ronald	1.5	38.3	11.0	13.1	39.7	147.8	150.6	123.3
Beach	4.3	48.5	11.1	--	39.6	149.6	--	--
Buff	0.8	42.0	14.8	15.8	50.0	116.8	109.8	92.8
CDC Dancer #1	2.0	48.0	10.0	--	40.2	165.5	--	--
Ebeltoft	1.0	42.4	11.2	12.9	38.2	161.9	162.8	132.2
Furlong	0.8	46.2	11.9	--	39.8	151.4	--	--
HiFi	1.5	46.6	11.0	13.2	38.7	148.5	147.8	122.7
Hyttest	1.3	46.3	15.3	16.1	42.5	105.8	107.1	90.8
Jerry	1.0	45.2	13.4	14.4	39.3	130.0	129.7	105.0
Killdeer	3.3	40.7	11.7	12.5	38.7	156.1	159.1	129.0
Leonard	4.0	44.1	11.0	--	37.6	157.9	--	--
Morton	1.3	47.0	12.0	13.9	40.4	135.5	139.8	114.7
Otana	6.3	45.4	11.9	12.1	38.2	134.3	130.2	105.0
Paul	2.0	46.1	15.5	16.1	43.2	114.5	118.9	93.7
Reeves	2.8	47.2	13.5	15.2	40.1	113.4	101.7	92.0
Sesqui	4.0	41.3	13.2	15.1	38.8	140.7	142.4	118.3
Stark	2.0	47.8	14.3	15.8	45.5	123.5	124.9	101.8
Triple Crown	0.0	43.4	10.5	12.9	38.1	156.7	156.8	118.2
Youngs	5.0	46.8	13.0	14.6	39.1	117.8	130.3	106.8
MEAN	2.4	45.3	12.1	--	40.0	140.2	--	--
C.V.%	50.7	5.2	5.1	--	1.8	10.7	--	--
LSD.05	1.7	3.3	0.9	--	1.0	21.0	--	--

Planting Date = May 4; Harvest Date = August 30; Previous Crop = Soybean

Plant Lodge: 0 = no lodging; 9 = plants lying flat