

**NDSU Carrington Research Extension Center
2005 Variety Trial Data**

Oat - Dryland							Carrington		
Variety	Days to Head	Plant Lodge 0-9	Plant Height inch	Grain Protein %	1000 KWT gram	Test Weight lb/bu	----- Grain Yield -----		
							2005	2-yr. Avg. bu/ac	3-yr. Avg.
AC Assiniboia	72.5	4.3	46.5	10.3	.	34.0	117.1	128.6	134.6
AC Furlong	73.0	2.8	46.5	10.4	.	34.8	131.9	--	--
AC Gwen	72.5	1.3	47.0	10.9	.	38.9	80.0	97.0	--
AC Kaufman	73.0	2.0	47.4	10.0	.	35.4	115.9	130.4	135.7
AC Pinnacle	77.3	1.8	45.9	9.9	.	38.7	110.9	137.3	143.9
AC Ronald	73.3	3.5	43.0	10.6	.	34.8	110.2	129.0	137.1
Beach	69.3	1.0	45.7	12.0	.	37.4	112.1	130.9	--
Buff	65.0	3.0	43.8	12.0	26.2	41.3	84.1	100.5	101.2
CDC Dancer	73.3	0.8	48.5	10.4	.	37.3	112.1	138.8	--
CDC Weaver	74.3	0.8	45.1	10.3	.	35.3	110.1	--	--
Ebeltoft	73.5	1.5	44.4	11.0	.	35.7	128.9	145.4	151.5
HiFi	71.8	1.0	47.0	11.2	.	36.4	123.5	136.0	139.7
Hyttest	66.8	6.3	46.3	13.4	.	39.2	85.8	95.8	100.0
Jerry	66.8	6.8	42.8	11.7	29.7	37.5	94.2	112.1	117.9
Killdeer	68.3	1.3	44.0	10.7	29.9	36.0	128.7	142.4	149.0
Leonard	73.5	6.0	46.4	11.2	.	33.6	126.9	142.4	--
Maida (ND010264)	70.3	2.0	46.3	11.5	.	40.4	141.6	141.2	--
Morton	71.0	0.3	50.2	11.8	.	37.6	117.1	126.3	132.2
Otana	73.0	7.0	46.5	9.2	.	31.2	96.9	115.6	119.1
Paul	72.8	2.3	48.0	14.0	26.6	39.1	93.6	104.1	110.5
Sesqui	70.8	3.8	42.9	13.4	.	36.4	119.2	130.0	134.7
Stark	73.8	1.3	47.3	13.0	27.9	40.5	88.6	106.1	112.8
Triple Crown	75.3	0.3	48.1	11.8	.	33.7	111.2	134.0	141.6
Youngs	71.5	2.3	46.9	11.4	.	35.0	120.5	119.2	127.0
MEAN	71.5	2.3	46.3	46.3	28.1	36.7	116.1	--	--
C.V.%	1.9	56.6	5.6	5.6	5.7	4.7	8.1	--	--
LSD.05	1.9	1.8	3.6	3.6	2.5	2.4	13.1	--	--

Planting Date = April 20 ; Harvest Date = August 3 ; Previous Crop = Soybean