

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

Oat - Dryland Recrop Elite	Carrington
-----------------------------------	-------------------

Variety	Days to Head	Plant Lodge	Plant Height	----- Grain Protein ---		Test Weight	----- Grain Yield -----		
				2004	2-yr. Avg.		2004	2-yr. Avg.	3-yr. Avg.
		0-9	inch	----- % -----		lb/bu	----- bu/ac -----		
AC Assiniboia	72.5	1.0	40.2	12.9	14.3	37.6	142.2	143.2	125.1
AC Gwen	72.0	1.0	45.3	11.8	--	43.9	121.3	--	--
AC Kaufman	70.8	1.3	42.9	11.1	11.7	38.7	140.3	143.0	--
AC Medallion	71.5	2.3	42.1	11.3	12.0	37.9	153.6	141.5	121.0
AC Pinnacle	72.0	1.5	42.5	10.3	10.8	37.2	166.3	166.6	--
AC Ronald	74.0	1.3	39.6	11.2	12.3	38.9	156.8	156.3	129.4
Beach	70.5	1.5	43.9	11.9	--	39.7	156.0	--	--
Buff	64.0	1.0	39.9	14.7	14.8	48.9	114.6	107.1	88.2
CDC Dancer #1	71.0	1.0	43.9	10.8	--	39.3	157.4	--	--
Ebeltoft	72.8	1.0	38.5	11.8	12.1	38.3	151.0	153.1	126.6
Furlong	72.8	1.3	41.8	11.9	--	38.1	147.3	--	--
HiFi	69.8	1.5	43.6	12.1	12.5	38.5	146.3	145.8	118.6
Hytest	67.0	2.8	46.4	14.8	15.2	40.8	129.6	122.4	99.3
Jerry	67.8	1.5	43.3	12.8	13.4	39.1	151.6	143.2	114.2
Killdeer	68.3	1.8	38.2	11.1	11.4	38.6	172.3	167.8	135.0
Leonard	71.5	1.8	41.6	11.7	--	36.5	151.0	--	--
Morton	70.8	1.8	43.9	12.6	13.4	39.0	155.0	151.6	125.1
Otana	72.0	3.5	41.8	11.8	11.5	37.4	131.5	132.7	105.3
Paul	72.0	2.0	42.8	14.8	15.2	42.6	114.4	112.7	90.9
Reeves	63.5	2.3	43.9	13.9	14.6	39.6	113.5	97.3	83.2
Sesqui	69.8	2.0	40.2	14.9	14.8	38.9	165.2	157.1	127.2
Stark	72.8	2.0	43.0	14.8	14.9	43.9	113.8	112.0	94.9
Triple Crown	75.5	1.3	43.3	12.1	12.9	37.2	165.3	169.1	126.9
Youngs	70.5	2.5	44.8	12.7	13.4	38.2	152.5	152.4	122.9
MEAN	70.5	1.9	42.8	12.4	--	39.4	147.3	--	--
C.V.%	1.4	45.2	5.3	4.7	--	1.7	9.5	--	--
LSD.05	1.4	1.2	3.2	0.8	--	0.9	19.7	--	--

Planting Date = April 28; Harvest Date = August 17; Previous Crop = Durum

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