

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

Oat - Direct Seeded Dryland Recrop Elite	Carrington
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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	71.0	1.5	43.9	9.9	.	34.5	122.8	132.5	136.4
AC Gwen	70.3	0.3	44.9	11.0	.	40.0	64.0	92.7	--
AC Kaufman	70.5	0.8	45.0	8.9	33.0	35.8	120.5	130.4	135.5
AC Pinnacle	71.3	0.3	44.1	9.3	30.9	35.8	120.9	143.6	151.3
AC Ronald	70.5	1.5	40.5	10.2	.	35.5	118.6	137.7	143.7
Beach	69.3	0.8	43.9	10.0	.	37.8	114.4	135.2	--
Buff	64.3	1.5	40.4	12.5	25.9	43.6	70.2	92.4	94.8
CDC Dancer	71.0	0.3	45.7	9.9	.	38.3	108.0	132.7	--
CDC Weaver	71.3	0.3	42.9	9.9	35.6	35.5	103.7	--	--
Ebeltoft	71.5	0.8	40.0	10.1	.	35.8	118.8	134.9	141.7
HiFi	69.0	1.0	44.1	10.6	.	36.7	123.1	134.7	138.2
Hyttest	65.8	3.0	45.5	13.4	.	39.8	102.7	116.2	115.8
Jerry	67.0	3.3	43.2	11.3	31.4	37.4	105.5	128.6	130.6
Killdeer	67.3	0.5	39.6	8.9	27.9	36.0	116.4	144.4	150.7
Leonard	69.8	1.5	43.3	11.0	28.5	34.7	136.6	143.8	--
Maida (ND010264	70.0	1.0	44.7	10.6	.	37.1	117.6	131.2	--
Morton	69.8	0.5	47.6	11.5	.	37.5	124.3	139.7	142.5
Otana	69.5	5.5	43.7	8.7	.	31.9	92.4	112.0	119.3
Paul	70.3	1.5	45.8	13.5	25.7	40.2	98.8	106.6	108.1
Sesqui	69.5	0.8	43.5	13.0	.	36.7	126.0	145.6	146.7
Stark	71.5	0.5	46.3	13.6	27.9	42.6	71.2	92.5	98.4
Youngs	69.8	1.3	44.1	10.9	.	35.8	120.3	136.4	141.7
MEAN	69.5	1.1	44.1	10.9	28.5	37.2	114.4	--	--
C.V.%	1.4	68.7	3.4	4.1	3.2	2.0	12.6	--	--
LSD.05	1.4	1.0	2.1	0.7	1.4	1.1	20.3	--	--

Planting Date = April 19 ; Harvest Date = August 3 ; Previous Crop = Durum

This trial was directly planted into an undisturbed durum stubble.