

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

Oat - Direct Seeded							Tri-County - Wishek		
Variety	Days to Head	Plant Lodge 0-9	Plant Height inch	----- Grain Protein ---		1000 KWT gram	Test Weight lb/bu	----- Grain Yield -----	
				2010 ----- % -----	3-yr. Avg. -----			2010 ----- bu/ac -----	3-yr. Avg. -----
AC Pinnacle	59.0	1.0	27.4	12.6	11.3	35.4	35.1	70.7	97.1
Beach	57.8	1.8	27.5	14.3	12.9	36.4	36.4	74.1	93.8
HiFi	58.5	1.0	27.7	13.5	12.5	40.3	34.2	73.5	93.2
Killdeer	57.0	1.0	27.2	13.1	12.2	36.7	34.8	76.2	101.4
Legget	58.3	1.0	27.0	14.5	--	37.7	35.4	70.3	--
Maida	58.3	3.0	31.5	14.8	13.6	41.5	34.5	79.4	93.9
Morton	57.8	1.3	29.8	13.7	12.7	36.6	34.1	77.3	92.0
Paul	59.8	1.3	28.2	19.6	17.6	42.3	41.4	50.4	63.1
Rockford	58.5	1.0	27.2	14.6	13.2	34.3	37.1	68.6	89.2
Shelby 427	55.3	2.0	29.5	13.4	--	38.0	35.6	80.2	--
Stallion	58.0	1.3	29.0	13.6	13.4	32.4	33.8	79.7	98.7
Streaker	54.5	1.5	30.8	18.2	14.7	33.7	45.2	52.2	82.6
MEAN	57.7	1.4	28.9	14.5	--	37.3	36.1	71.6	--
C.V. (%)	1.0	38.0	5.6	5.1	--	5.4	1.8	7.5	--
LSD 0.05	0.8	0.8	2.3	1.1	--	2.9	0.9	7.7	--

Planting Date = May 3 ; Harvest Date = August 3 ; Previous Crop = Soybean