

Oat Variety - Burke County, Powers Lake - 2007 Williston Research Extension Center

Cultivar	Plant Height in	Lodge %	Test Weight lbs/bu	Grain Protein	Grain Yield			
					2005	2006	2007	3 yr avg
					-----bu/ac-----			bu/ac
Beach	39	23	36.2	11.7	127.2	60.9	76.6	88.2
CDC Orrin	36	25	34.3	11.9	132.4	65.0	80.0	92.5
Hifi	36	70	36.4	12.7	--	61.5	83.1	--
Hyttest	37	63	37.1	15.2	--	64.3	58.1	--
Jerry	38	70	34.7	11.7	109.0	64.4	59.9	77.8
Killdeer	34	27	35.5	11.9	148.5	67.8	73.3	96.5
Maida	37	65	31.7	12.8	170.6	63.9	76.4	103.6
Monida	35	58	33.1	11.0	85.1	84.4	72.2	80.6
Morton	39	37	37.8	13.0	135.4	64.7	81.1	93.7
Souris	35	55	36.6	11.6	--	72.8	81.8	--
Stallion	38	60	36.7	13.1	--	--	71.3	--
Stark	37	20	38.2	13.7	121.2	39.1	48.8	69.7
EXP MEAN	37	48	35.7	12.5	125.3	62.0	71.9	--
C.V. %	5	30	7.0		11.1	12.9	15.6	--
LSD 5%	3	24	NS		24.1	13.6	19.0	--

Planting Date: May 9 notill into durum stubble.

Harvest Date: August 22