

Notill Barley Variety - 2006

Williston Research Extension Center

Cultivar	Heading Date fr plntg	Plant Height in	Plump >6\64	Thin <5\64	Test Weight lbs/b	Grain Protein %	Grain Yield			3 yr avg bu/ac
							2004	2005	2006	
<b>Six Row</b>										
Drummond	52	21	21	20	44.7	13.5	73.0	54.3	47.6	58.3
Lacey	52	21	27	17	44.9	13.5	77.9	56.0	46.2	60.0
Legacy	53	22	19	23	43.3	13.5	77.4	49.7	44.0	57.0
Morex	51	21	18	21	43.7	13.7	74.8	54.3	49.3	59.5
Robust	51	21	27	17	45.4	13.7	72.6	58.2	43.0	57.9
Stellar-ND	51	20	29	19	44.5	13.4	88.7	51.1	49.4	63.1
Tradition	52	22	24	16	46.0	13.5	83.8	59.3	55.2	66.1
<b>Two Row</b>										
AC Metcalfe	54	21	35	11	44.8	16.1	91.5	42.7	39.6	57.9
CDC Bold	54	19	4	26	43.6	15.3	87.2	52.0	44.2	61.1
CDC Select	54	20	38	9	45.5	14.4	79.1	43.8	39.4	54.1
Conlon	49	20	36	4	47.8	13.2	80.8	69.0	54.0	67.9
Eslick	55	21	18	15	45.9	12.9	89.8	61.0	53.6	68.1
Harrington	54	19	19	13	44.6	14.5	74.0	41.1	39.6	51.6
Haxby	52	20	27	10	49.7	13.7	88.9	72.0	49.4	70.1
Rawson	50	21	37	3	47.8	11.6	80.0	56.6	50.6	62.4
Valier	55	20	15	21	46.4	16.2	84.9	58.3	30.2	57.8
Mean	52	21	24	15	45.4	13.8	81.7	54.0	46.0	--
CV%	1	6	26	21	1.8	4.4	5.7	12.7	10.4	--
LSD 0.05	1	NS	13	7	1.7	1.3	7.8	11.4	7.9	--

Planting Date: May 1 directly into standing durum stubble

Harvest Date: July 28

Grain protein percentages reported on a 0% moisture basis