

Barley Notill Variety - 2005

Williston Research Extension Center

Cultivar	Heading Date fr plntg	Plant Height in	Plump >6/64	Test Weight lbs/b	Grain Protein %	Grain Yield			
						2003 ----- bu/ac	2004 ----- bu/ac	2005 ----- bu/ac	3 yr avg bu/ac
<b>Six Row</b>									
Drummond	64	26	87	51.0	14.6	43.3	73.0	54.3	56.9
Excel	65	23	70	49.3	15.6	48.8	79.8	41.9	56.8
Lacey	64	25	82	50.6	15.5	43.2	77.9	56.0	59.0
Legacy	67	25	67	48.7	15.3	40.9	77.4	49.7	56.0
Morex	65	27	83	49.6	15.2	40.6	74.8	54.3	56.6
Robust	65	26	78	50.5	15.5	42.3	72.6	58.2	57.7
Stellar-ND	64	23	83	47.8	14.9	--	88.7	51.1	--
Tradition	65	27	83	50.2	14.9	43.8	83.8	59.3	62.3
<b>Two Row</b>									
AC Metcalfe	68	29	64	49.4	16.7	--	91.5	42.7	--
CDC Bold	68	26	50	50.3	16.5	47.9	87.2	52.0	62.4
CDC Select	67	27	62	48.1	15.9	47.1	79.1	43.8	56.7
Conlon	62	27	95	52.5	13.9	36.9	80.8	69.0	62.2
Eslick	67	27	77	51.0	15.1	--	89.8	61.0	--
Harrington	66	26	57	48.0	15.9	46.1	74.0	41.1	53.7
Haxby	65	28	84	52.8	14.6	--	88.9	72.0	--
Hayes	68	22	60	48.3	16.6	--	--	51.2	--
Rawson	65	26	95	50.3	12.5	--	80.0	56.6	--
Valier	66	28	57	50.3	16.8	--	84.9	58.3	--
Mean	66	26	74	49.9	15.3	43.6	81.7	54.0	--
CV%	2	8	11	1.0	4.3	12.1	5.7	12.7	--
LSD 0.05	2	4	17	1.1	1.4	NS	7.8	11.4	--

Planting Date: April 21, 2005

Harvest Date: August 1, 2005

Grain protein percentages reported on an oven dry moisture basis