

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			
							2004	2005	2006	3 yr avg
							-----	bu/ac	-----	bu/ac
Six Row										
Drummond	52	22	16	26	41.4	14.0	98.4	84.5	49.2	77.4
Excel	53	22	13	30	42.1	14.3	102.8	84.9	50.7	79.5
Lacey	52	22	19	21	43.0	13.4	105.2	87.7	57.8	83.6
Legacy	55	21	16	21	41.6	13.5	97.7	75.8	46.1	73.2
MN Brite	55	22	16	21	41.4	16.0	90.8	67.8	43.0	67.2
Morex	51	22	12	25	43.6	13.0	95.8	80.3	49.6	75.2
Robust	52	21	17	25	41.3	14.0	100.8	80.8	50.3	77.3
Stellar-ND	53	20	19	24	41.7	13.9	103.0	79.1	50.7	77.6
Tradition	51	22	14	24	43.1	13.8	96.3	80.2	58.3	78.2
Uniculu Morex	50	23	77	3	45.9	16.2	--	--	14.4	--
Two Row										
AC Metcalfe	55	22	36	10	44.1	15.6	102.0	81.2	43.7	75.6
Bowman	50	21	48	7	47.7	13.4	93.9	84.5	55.3	77.9
CDC Bold	56	19	7	26	42.5	15.2	95.9	84.9	45.7	75.5
CDC Kendal	55	21	39	12	42.2	14.7	97.6	81.3	45.6	74.8
CDC Select	55	21	25	15	44.1	14.8	94.3	79.0	43.8	72.4
Conlon	49	21	75	4	47.0	13.5	93.1	98.9	56.4	82.8
Eslick	56	21	12	20	43.4	14.2	103.7	85.6	51.1	80.1
Harrington	54	22	38	12	43.0	14.9	87.4	64.6	43.8	65.3
Haxby	52	22	21	14	46.2	14.1	104.4	87.7	54.9	82.3
Logan	53	22	29	16	44.3	NA	95.5	80.3	49.8	75.2
Rawson	51	20	75	3	44.8	10.8	92.2	83.6	57.8	77.9
Stark	51	23	28	13	46.3	14.0	96.8	82.0	52.4	77.1
Valier	57	22	14	23	44.3	14.9	98.7	87.2	50.0	78.6
Xena	57	22	13	16	43.0	13.8	101.3	88.5	47.0	78.9
Mean	53	21	30	17	43.2	14.0	98.3	82.3	48.7	--
CV%	1	7	13	18	2.2	3.4	4.1	6.8	6.9	--
LSD 0.05	1	2	8	6	2.0	1.0	5.6	7.9	4.8	--

Planting Date: May 1on fallow

Harvest Date: July 26

Grain protein percentages reported on a 0% moisture basis