

Barley Variety on Recrop - 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	
Six Row										
Drummond	52	22	29	16	42.3	12.7	82.7	45.6	45.8	58.0
Lacey	53	21	35	13	45.3	12.4	83.3	52.8	52.6	62.9
Legacy	54	21	24	19	43.6	12.4	84.2	41.6	48.0	57.9
Morex	52	21	25	17	43.0	12.8	78.2	46.2	45.5	56.6
Robust	53	21	33	12	45.3	12.4	84.8	44.6	46.6	58.7
Stellar-ND	52	21	41	11	44.8	12.0	89.6	50.4	54.1	64.7
Tradition	52	22	30	15	46.3	12.7	87.7	51.0	51.6	63.4
Two Row										
AC Metcalfe	55	21	33	9	44.2	14.3	82.5	47.1	43.2	57.6
CDC Bold	55	20	11	28	43.4	14.1	96.0	45.8	47.7	63.2
CDC Select	55	21	24	17	43.4	14.2	83.7	41.3	46.2	57.1
Conlon	49	21	80	3	46.7	11.9	84.4	52.6	54.7	63.9
Eslick	56	21	14	22	43.2	13.8	99.1	43.4	50.1	64.2
Harrington	55	21	32	16	43.5	13.1	73.6	49.0	45.6	56.1
Haxby	53	20	22	13	47.2	12.4	96.7	55.5	56.0	69.4
Rawson	52	21	36	3	47.1	11.1	79.2	54.0	52.6	61.9
Valier	56	20	1	30	44.5	14.9	82.9	52.0	43.8	59.6
Mean	53	21	30	15	44.4	12.9	84.7	48.3	49.3	--
CV%	1	4	40	28	1.8	5.3	8.5	22.1	8.6	--
LSD 0.05	1	1	25	9	1.7	1.4	11.9	NS	7.0	--

Planting Date: April 29 into tilled durum stubble

Harvest Date: July 27

Grain protein percentages reported on a 0% moisture basis