

## Barley Variety - 2005

Williams County, Ray

Cultivar	Plant Height in	Plump >6/64	Test Weight lbs/bu	Grain Protein %	Grain Yield			
					2003 ----- bu/ac	2004 ----- bu/ac	2005 ----- bu/ac	3 yr avg ----- bu/ac
<b>Six Row</b>								
Drummond	23	79	48.7	10.6	66.2	76.4	80.4	74.3
Excel	22	61	47.5	10.6	65.0	79.6	87.0	77.2
Lacey	22	78	49.6	10.6	71.4	87.3	83.4	80.7
Legacy	23	82	49.2	10.5	62.6	80.4	81.9	75.0
Robust	24	81	48.7	10.8	69.7	79.6	83.9	77.7
Stellar-ND	22	81	47.6	10.3	67.3	85.4	85.0	79.2
Tradition	24	74	49.1	10.6	67.3	92.2	90.4	83.3
<b>Two Row</b>								
AC Metcalfe	22	75	49.0	11.7	--	84.5	84.2	--
Conlon	24	89	49.2	10.8	66.0	70.3	80.4	72.2
Harrington	21	67	46.9	11.9	63.0	81.8	71.1	72.0
Haxby	24	74	50.8	10.2	--	--	98.9	--
Rawson	24	95	49.3	10.1	--	79.0	92.1	--
Mean	23	78	48.8	10.7	66.4	81.2	84.9	--
CV%	5	3	1.0	5.2	7.7	6.3	6.8	--
LSD 0.05	2	4	1.0	NS	NS	9.0	9.7	--

Planting Date: May 20, 2005 on fallow

Harvest Date: August 22, 2005

Grain protein percentages reported on a 0% moisture basis