

Barley - 2007**Pembina County - Cavalier**

Variety	Days to Head	Plant Height	Plump %	Test Weight lbs/bu	Protein %	Grain Yield			Average Yield	
						2003	2005	2007	2 year	3 year
		in	%	lbs/bu	%	-----bu/a-----				
Drummond	58	34	93	49.3	12.1	110.7	62.2	78.9	70.6	83.9
Lacey	57	34	94	50.3	11.8	119.9	71.0	87.0	79.0	92.6
Legacy	62	32	93	49.3	11.1	122.2	72.5	81.0	76.8	91.9
Pinnacle*	61	31	97	51.0	10.3	--	--	80.2	--	--
Stellar-ND	57	33	94	48.9	11.3	118.8	76.8	73.6	75.2	89.7
Tradition	60	32	93	49.9	11.9	111.6	70.7	69.5	70.1	83.9
Trial Mean	59.0	32.8	94.1	49.8	11.4	114.9	68.7	78.4	--	--
C.V. %	3.2	4.3	1.1	0.7	3.5	5.2	5.3	8.7	--	--
LSD 5%	2.8	2.1	1.5	0.5	0.6	9.0	9.4	10.3	--	--

*Two row barley.

No lodging in trial.

Planting Date: April 26

Harvest Date: August 2

Barley trials are conducted in Pembina County in odd number years and Walsh County in even numbered years.