

**NDSU Carrington Research Extension Center
2009 Variety Trial Data**

Barley												Barnes County - Dazey											
Variety	Days to Head	Lodge 0-9	Plant Height inch	Plump >6/64 %	Thin <5/64 %	--- Grain Protein ---		Test Weight lb/bu	----- Grain Yield -----														
						2009	3-yr. Avg.		2009	2-yr. Avg.	3-yr. Avg.												
Six Row																							
Celebration	49.5	2.3	23.8	94.4	5.5	13.6	--	46.7	97.7	115.8	--												
Drummond	48.3	2.3	25.0	97.5	2.5	13.0	12.9	45.9	92.3	111.5	105.7												
Lacey	47.8	2.0	24.0	95.8	4.0	13.1	12.8	46.8	93.1	115.2	109.3												
Legacy	49.3	2.5	25.4	94.7	5.1	12.3	12.6	46.0	93.4	113.7	105.4												
Rasmusson	48.0	2.3	22.6	96.2	3.5	12.5	--	46.5	92.7	118.2	--												
Robust	48.3	3.0	24.6	94.5	5.3	12.8	--	46.4	81.7	104.1	--												
Stellar-ND	47.8	1.5	23.2	97.1	2.8	12.6	12.4	45.6	87.1	110.3	105.5												
Tradition	48.8	1.3	24.8	98.4	2.0	12.8	12.6	47.8	99.6	117.2	112.5												
Two Row																							
Conlon	46.8	3.0	23.2	99.1	0.8	12.6	12.8	50.7	79.6	98.9	94.0												
Conrad	52.3	2.0	23.0	96.8	3.1	13.7	--	49.5	102.0	112.6	--												
Pinnacle	49.3	2.3	24.0	98.7	1.1	11.3	11.0	49.8	100.7	116.3	113.3												
Rawson	50.3	1.5	24.8	99.4	0.5	11.5	11.6	49.1	89.9	102.6	102.3												
MEAN	48.8	1.9	24.1	97.4	2.5	12.6	--	47.7	91.8	--	--												
C.V. %	1.6	31.3	4.0	1.5	57.0	2.2	--	0.9	7.3	--	--												
LSD .05	1.1	0.9	1.4	2.1	2.1	0.4	--	0.6	9.6	--	--												

Planting Date = May 20; Harvest Date = August 25; Previous Crop = Barley