

**NDSU Carrington Research Extension Center
2007 Variety Trial Data**

Barley **Barnes County - Dazey**

Variety	Days to Head	Early Lodge* 0-9	Lodge 0-9	Plant Height inch	Plump >6/64 %	Thin <5/64 %	-- Grain Protein		Test Weight lb/bu	----- Grain Yield -----		
							2007	3-yr. Avg.		2007	2-yr. Avg.	3-yr. Avg.
Six Row												
Drummond	50.0	0.8	2.8	33.9	75.3	1.8	12.9	12.6	43.8	94.0	81.8	84.7
Lacey	52.5	3.8	4.3	33.9	85.2	1.0	13.0	13.0	45.6	97.5	81.1	81.7
Legacy	52.8	5.0	3.5	34.6	84.5	1.2	13.2	13.0	45.1	89.0	69.5	74.1
Stellar-ND	50.5	0.3	3.3	34.4	85.7	1.0	12.5	12.4	43.8	95.9	79.2	82.7
Tradition	52.0	3.0	3.5	34.3	79.8	1.2	12.7	12.9	45.3	103.2	90.3	89.8
Two Row												
Conlon	47.3	1.8	6.3	32.9	88.9	1.0	13.0	12.7	48.8	84.3	83.1	86.2
Pinnacle	51.0	0.0	3.3	35.8	93.7	0.5	11.5	--	47.2	107.3	96.2	--
Rawson	48.8	3.8	5.5	35.2	94.5	0.6	11.9	11.1	47.2	101.6	97.7	95.4
MEAN	50.1	2.1	4.1	34.6	87.4	1.0	12.5	--	45.7	97.7	--	--
C.V. %	1.9	48.7	19.5	3.2	7.6	40.0	3.1	--	1.9	8.6	--	--
LSD .05	1.4	1.4	1.1	1.6	9.6	0.6	0.6	--	1.3	12.1	--	--

Planting Date = April 26; Harvest Date = July 29; Previous Crop = Field Peas

* Early lodging scores recorded on July 12 when grain was in the late milk to early dough stage.

Lodging Score: 0 = no lodging; 9 = plants lying flat