

**NDSU Carrington Research Extension Center
2010 Variety Trial Data**

Hard Red Spring Wheat - Irrigated								Carrington		
Variety	Days to Head	Plant Lodge 0-9	Plant Height inch	--- Grain Protein ---			----- Grain Yield -----			
				2010 ----- % -----	3-yr. Avg.	1000 KWT gram	Test Weight lb/bu	2010 ----- bu/ac -----	2-yr. Avg.	3-yr. Avg.
AP 605CL	67.3	1.0	34.7	13.0	--	38.3	59.9	94.0	100.2	--
Agawam	63.8	5.0	29.8	12.9	--	33.2	58.0	56.3	66.2	--
Albany	68.8	0.0	32.5	12.6	12.6	29.0	59.4	87.5	97.9	99.3
Alpine	66.8	1.5	33.9	12.8	--	31.7	58.9	81.4	85.8	--
Alsen	65.3	0.5	34.4	14.9	14.9	33.6	57.4	77.6	79.3	79.7
Barlow	63.5	2.3	35.8	14.9	14.7	35.3	61.5	86.4	87.8	84.4
Blade	66.5	0.8	34.3	13.9	13.9	33.9	61.9	78.6	81.6	81.2
Breaker	66.3	1.3	34.8	14.0	14.2	35.6	62.6	86.2	86.3	86.6
Brennan	63.3	1.0	31.2	14.2	--	31.9	60.0	86.4	83.3	--
Brick	60.8	2.8	35.8	13.7	--	34.2	61.6	82.4	85.2	--
Briggs	63.0	3.3	34.3	14.3	14.6	34.5	60.6	84.9	88.7	89.8
Brogan	66.0	0.5	33.3	13.7	--	30.5	59.2	78.0	86.2	--
Carberry	64.0	0.5	33.1	14.9	--	33.1	60.6	80.4	--	--
Cromwell	66.3	0.3	34.0	14.4	14.1	35.4	60.9	78.8	90.9	89.2
Dapps	64.3	1.8	40.1	15.0	15.5	35.8	60.0	85.3	86.1	84.1
FBC Dylan	65.8	3.8	33.7	13.4	13.9	36.3	56.5	78.6	84.5	89.5
Faller	67.3	2.0	35.5	13.6	14.0	37.0	59.7	94.9	102.6	98.8
Freyr	65.8	2.8	35.5	14.1	14.4	32.6	59.5	90.1	87.8	87.9
Glenn	64.0	0.8	37.7	14.8	14.9	35.0	63.0	84.5	85.7	85.6
Hat Trick	65.5	0.5	33.1	12.8	13.9	31.1	60.5	79.0	79.0	80.9
Howard	66.3	2.0	35.0	14.2	14.1	34.2	61.5	87.0	90.9	90.9
Jenna	68.0	1.3	33.1	14.1	--	37.6	58.9	93.0	90.3	--
Kelby	62.8	1.5	32.2	14.6	15.1	32.1	60.0	82.5	77.8	77.9
Knudson	65.8	0.8	33.8	13.7	13.9	35.9	60.2	85.9	85.5	87.2
Kuntz	66.0	0.0	31.4	13.8	14.2	30.2	59.0	84.5	85.9	81.3
Mott	67.0	0.0	38.7	13.8	14.0	30.7	60.0	84.9	89.6	89.5
Muchmore	64.5	0.3	33.0	14.6	--	36.0	60.2	80.2	--	--
ND 901CL	64.5	0.5	38.0	15.1	15.6	33.3	59.7	78.8	83.7	82.2
Pivot	67.3	0.0	30.6	14.0	--	29.1	57.2	84.1	--	--
RB07	63.8	2.0	32.8	14.1	14.3	29.5	58.2	73.9	80.8	81.2
Reeder	64.8	0.0	34.7	14.0	14.5	33.1	60.3	88.1	89.5	89.1
Sabin	65.8	2.0	34.2	13.9	--	30.9	60.1	83.6	91.4	--
Samson	66.5	0.8	30.5	13.7	13.9	28.4	57.4	72.4	82.9	86.7
Select	61.8	2.3	35.5	14.0	14.3	32.4	61.0	79.0	80.7	80.5
Steele-ND	65.8	2.0	35.4	14.6	14.5	34.4	61.4	85.0	87.8	87.0
Tom	65.3	4.0	34.9	14.7	14.6	38.0	60.2	80.9	82.6	84.8
Traverse	64.3	1.3	36.3	13.7	14.0	32.9	56.9	87.7	96.2	95.6
Vantage	68.5	0.0	32.3	14.4	14.9	30.4	62.4	83.3	89.3	88.3
WB Digger	64.5	1.3	33.3	13.3	--	35.7	60.2	89.5	--	--
MEAN	65.5	1.5	34.7	13.9	--	33.8	59.8	83.8	--	--
C.V.%	1.3	64.2	5.5	3.4	--	4.6	2.4	7.6	--	--
LSD.05	1.2	1.3	2.6	0.7	--	2.2	2.0	8.8	--	--

Planting Date = April 21 ; Harvest Date = August 17 ; Previous Crop = Sunflower

Data includes only released varieties. Experimental lines are not included. Statistics reflect the entire trial.