

**NDSU Langdon Research Extension Center
2011 Variety Trial Data**

Hard Red Spring Wheat - 2011 **Walsh County - Park River**

Variety	Plant Height in	Lodging 0-9	Foliar Necrosis %	Test Weight lbs/bu	Protein %	Grain Yield			Average Yield	
						2009	2010	2011	2	3
						-----bu/a-----				
Albany	34.1	4.3	12	58.8	13.5	82.5	75.8	72.0	73.9	76.8
Barlow	36.6	4.5	25	59.7	15.4	80.4	73.7	57.4	65.6	70.5
Breaker	36.0	3.5	23	61.1	15.3	83.1	82.4	62.9	72.7	76.1
Brennan	31.3	3.3	17	59.8	15.0	82.1	66.2	63.4	64.8	70.6
Brick	40.6	6.8	38	60.1	15.4	88.9	63.7	59.3	61.5	70.6
Cromwell	35.9	7.0	10	59.7	15.7	85.9	72.2	57.6	64.9	71.9
Faller	36.4	5.5	20	58.3	15.2	92.8	80.9	64.5	72.7	79.4
Glenn	39.4	3.3	32	62.5	15.6	81.7	65.0	60.4	62.7	69.0
Howard	35.9	4.0	45	59.1	15.6	86.0	69.0	55.0	62.0	70.0
Jenna	34.1	6.8	18	57.8	15.6	79.0	72.5	63.1	67.8	71.5
Kelby	31.3	6.0	25	58.9	15.6	83.1	71.0	58.1	64.6	70.7
Powerplay	33.4	5.8	70	59.5	15.0	--	--	62.0	--	--
Prosper	37.4	5.0	20	59.4	14.7	93.7	80.4	71.3	75.9	81.8
RB07	33.3	6.5	80	57.6	15.2	90.2	79.2	64.5	71.9	78.0
Rollag	33.1	3.8	28	60.5	15.6	--	--	62.8	--	--
Sabin	34.4	7.8	58	56.3	17.0	76.1	66.1	51.7	58.9	64.6
Samson	32.2	2.5	22	59.1	14.9	88.1	77.1	70.2	73.7	78.5
Select	37.9	5.5	45	60.1	16.1	--	54.0	61.6	57.8	--
SY Soren	32.2	4.5	17	59.2	15.3	--	--	62.4	--	--
Vantage	36.0	0.3	17	61.7	16.5	--	74.6	66.3	70.5	--
Velva	35.9	6.3	13	57.6	15.9	81.9	74.1	56.9	65.5	71.0
WB-Digger	35.6	5.0	25	58.0	15.4	--	78.9	61.6	70.3	--
WB-Mayville	30.0	1.0	63	59.9	15.3	--	--	63.2	--	--
Trial Mean	34.9	4.7	32	59.3	15.4	83.9	71.9	62.1	--	--
C.V. %	4.2	39.9	32.6	1.2	3.0	5.1	6.0	6.6	--	--
LSD 5%	2.1	2.7	16.9	1.0	0.7	6.1	6.1	5.8	--	--

Planting Date: May 6

Harvest Date: August 18