

# NDSU Langdon Research Extension Center

## 2011 Variety Trial Data

Hard Red Spring Wheat - 2011					Pembina County - Cavalier					
Variety	Days to Head	Plant Height	Foliar Necrosis	Test Weight	Protein %	Grian Yield			Average Yield	
						2008	2009	2011	year	year
in. % lbs/bu % bu/a										
Barlow	45	33	13	62.2	15.0	--	67.0	67.6	67.3	--
Breaker	46	31	10	61.0	14.6	88.3	75.0	65.9	70.5	76.4
Brennan	45	28	14	61.4	15.3	--	68.7	65.4	67.1	--
Brick	43	34	14	62.7	15.2	--	68.5	64.3	66.4	--
Cromwell	47	32	8	59.7	15.0	--	71.4	67.2	69.3	--
Faller	45	33	8	60.3	14.2	97.8	74.9	70.7	72.8	81.1
Glenn	43	34	11	63.3	15.7	80.3	67.7	68.4	68.1	72.1
Howard	46	31	4	59.5	15.0	84.6	68.7	68.1	68.4	73.8
Jenna	46	29	11	59.3	14.9	--	69.7	64.7	67.2	--
Kelby	43	29	25	61.3	15.6	77.0	67.6	61.5	64.6	68.7
Prosper	46	33	8	59.9	14.4	--	77.1	73.9	75.5	--
RB07	45	31	9	61.2	15.0	81.9	71.5	69.7	70.6	74.4
Rollag	44	28	15	58.6	15.8	--	--	53.6	--	--
Sabin	46	30	9	57.7	15.3	--	70.7	61.0	65.9	--
Samson	46	28	10	59.3	15.2	85.8	79.0	63.8	71.4	76.2
Select	44	32	8	61.1	15.2	--	--	62.6	--	--
SY Soren	45	28	21	61.0	15.3	--	--	65.2	--	--
Vantage	46	28	8	62.0	15.9	--	--	64.0	--	--
Velva	47	29	9	57.9	14.6	--	73.3	65.3	69.3	--
WB-Digger	45	30	8	58.2	14.3	--	--	72.3	--	--
WB-Mayville	44	28	27	60.6	15.3	--	--	66.1	--	--
Trial Mean	45	30	12	60.2	15.1	83.5	70.5	65.8	--	--
C.V. %	4.0	2.5	47.5	1.3	1.4	3.0	65.5	5.7	--	--
LSD 5%	2.6	1.1	7.9	1.1	0.3	3.6	6.5	5.3	--	--

Planting Date: June 3

Harvest Date: August 26