

NDSU Langdon Research Extension Center
2012 Variety Trial Data

Hard Red Spring Wheat - 2012	Nelson County-Lakota
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Variety	Days to Head	Plant Height	Test Weight	Protein	Grain Yield			Average Yield	
					2010	2011	2012	2 year	3 year
		in.	lbs/bu	%	-----bu/a-----				
Advance	57	41	58.4	13.9	--	--	73.6	--	--
Albany	67	34	56.1	12.9	--	--	75.0	--	--
Barlow	60	38	58.6	14.3	76.8	68.3	76.7	72.5	73.9
Breakaway	61	34	59.1	14.6	--	--	75.1	--	--
Breaker	62	35	59.2	13.8	82.1	74.4	75.0	74.7	77.2
Brennan	62	31	58.6	14.4	69.1	58.8	73.9	66.4	67.3
Cromwell	65	35	57.8	14.3	76.4	69.1	72.8	70.9	72.8
Edge	62	36	57.2	14.2	--	--	72.4	--	--
Elgin	62	40	57.1	13.9	--	--	81.9	--	--
Faller	63	37	57.3	13.5	82.9	82.5	81.1	81.8	82.2
Forefront	59	34	57.5	13.8	--	--	73.0	--	--
Glenn	59	40	60.9	14.9	65.8	61.3	76.7	69.0	67.9
Jenna	65	34	56.1	14.0	83.1	63.8	75.6	69.7	74.2
Norden	61	33	58.5	14.0	--	--	72.1	--	--
Powerplay	62	33	58.2	13.6	--	--	76.1	--	--
Prosper	63	35	57.1	13.8	87.9	84.4	77.1	80.8	83.1
RB07	60	34	57.5	14.1	70.2	68.0	78.0	73.0	72.1
Rollag	62	32	57.8	15.5	--	66.7	68.5	--	--
Samson	60	31	57.9	14.3	--	65.1	75.1	--	--
SY Soren	63	31	57.3	14.2	--	62.0	74.5	--	--
Vantage	65	32	59.1	16.0	73.8	70.9	62.2	66.6	69.0
Velva	64	34	57.2	14.0	79.7	74.5	78.6	76.6	77.6
WB-Digger	62	36	57.8	13.8	--	73.5	78.7	--	--
WB-Mayville	61	31	58.3	14.5	--	69.6	75.6	--	--
Trial Mean	61.7	34.7	57.9	14.2	75.5	68.4	75.3	--	--
C.V. %	1.3	3.3	1.2	3.2	7.6	5.4	6.4	--	--
LSD 10%	0.9	1.3	0.9	0.5	--	--	5.7	--	--
LSD 5%	1.1	1.6	1.02	0.7	8.2	5.2	6.9	--	--

Planting Date: April 20

Harvest Date: August 14