

NDSU Langdon Research Extension Center
2013 Variety Trial

Hard Red Spring Wheat - 2013	Nelson County-Lakota
-------------------------------------	-----------------------------

Variety	Days to Head	Plant Height	Test Weight	Protein %	Grain Yield			Average Yield	
					2011	2012	2013	2 year	3 year
					-----bu/a-----				
Advance	54	31	64.0	13.4	--	73.6	84.2	78.9	--
Barlow	54	32	63.3	14.9	68.3	76.7	81.2	78.9	75.4
Breaker	56	32	63.5	14.1	74.4	75.0	89.5	82.3	79.6
Elgin-ND	55	36	62.7	15.0	--	81.9	91.4	86.7	--
Faller	56	33	63.2	14.0	82.5	81.1	94.8	87.9	86.1
Forefront	53	35	63.1	15.4	--	73.0	79.6	76.3	--
Glenn	53	34	64.7	15.4	61.3	76.7	79.2	78.0	72.4
Jenna	57	32	62.3	14.2	63.8	75.6	91.7	83.6	77.0
LCS Albany	57	31	63.5	12.9	--	75.0	102.9	88.9	--
LCS Breakaway	53	30	63.9	15.0	--	75.1	82.7	78.9	--
LCS Powerplay	54	32	63.7	13.9	--	76.1	91.0	83.5	--
Linkert	55	28	62.9	15.6	--	--	76.8	--	--
Norden	55	31	64.1	14.1	--	72.1	89.3	80.7	--
Prosper	55	32	63.2	13.7	84.4	77.1	88.4	82.8	83.3
RB07	53	30	63.0	15.1	68.0	78.0	81.4	79.7	75.8
Rollag	55	29	63.8	15.1	66.7	68.5	85.0	76.8	73.4
Samson	55	30	61.9	14.2	65.1	75.1	87.3	81.2	75.8
SY Rowyn	54	29	62.4	14.2	--	--	85.7	--	--
SY Soren	54	28	63.6	15.2	62.0	74.5	84.6	79.5	73.7
Vantage	58	32	63.6	15.3	70.9	62.2	85.6	73.9	72.9
WB-Digger	55	33	62.1	14.3	73.5	78.7	98.8	88.8	83.7
WB-Mayville	54	29	62.8	15.0	69.6	75.6	85.3	80.4	76.8
Trial Mean	55	32	63.2	14.6	68.4	75.3	87.2	--	--
C.V. %	1.2	4.0	0.5	2.2	5.4	6.4	5.2	--	--
LSD 10%	0.8	1.5	0.4	0.4	--	5.7	5.4	--	--
LSD 5%	0.9	1.8	0.4	0.5	5.2	6.9	6.5	--	--

Planting Date: May 10

Harvest Date: August 26