

NDSU Langdon Research Extension Center
2015 Variety Trial Data

Hard Red Spring Wheat - 2015					Walsh County - Park River				
------------------------------	--	--	--	--	---------------------------	--	--	--	--

Variety	Days to Head	Plant Height	Lodging	Test Weight	Protein %	Grain Yield			Average Yield	
						2013	2014	2015	year	year
in 0-9 lbs/bu % bu/a										
Faller	58	33	6.5	57.3	15.2	87.0	92.9	61.7	77.3	80.5
Barlow	56	34	5.7	59.0	15.6	73.0	80.5	58.8	69.6	70.8
Prosper	58	34	7.4	56.6	15.0	81.2	95.5	52.8	74.1	76.5
Elgin-ND	58	35	6.5	56.4	15.5	79.6	82.7	56.3	69.5	72.9
Rollag	57	32	2.1	59.3	16.5	80.4	81.5	62.4	71.9	74.8
Linkert	58	29	0.0	58.7	15.9	77.2	78.5	65.4	72.0	73.7
Bolles	60	32	5.7	57.3	16.6	--	--	58.9	--	--
Forefront	53	37	7.9	58.5	15.9	75.4	78.7	59.8	69.3	71.3
Prevail	56	35	6.3	57.5	14.7	--	84.2	65.3	74.8	--
Focus	53	38	5.8	59.2	15.4	--	--	61.6	--	--
SY Soren	57	29	1.1	58.1	15.9	82.0	84.3	54.7	69.5	73.7
SY Rowyn	58	31	5.0	58.0	15.4	75.8	84.8	62.6	73.7	74.4
SY Ingmar	58	31	0.9	60.0	15.4	--	80.7	68.2	74.4	--
SY Valda	58	33	3.8	58.9	14.9	--	--	66.4	--	--
WB Mayville	56	30	0.4	57.0	15.0	79.1	77.2	56.4	66.8	70.9
WB9507	57	33	7.1	54.2	15.5	--	91.8	59.2	75.5	--
WB9653	59	31	2.3	57.0	14.0	--	--	69.3	--	--
Samson	58	30	1.7	56.6	14.2	91.7	88.4	71.5	80.0	83.9
LCS Powerplay	58	32	5.8	58.9	14.6	80.9	90.5	62.0	76.2	77.8
LCS Breakaway	57	32	4.3	58.0	15.6	79.9	85.3	57.3	71.3	74.2
LCS Iguacu	59	33	4.0	59.6	12.7	--	91.2	70.7	81.0	--
LCS Nitro	61	31	3.7	56.7	13.8	--	93.9	65.2	79.5	--
HRS 3361	59	32	2.1	57.1	13.8	--	84.9	65.9	75.4	--
HRS 3419	62	33	0.6	57.8	13.2	--	92.6	67.9	80.3	--
HRS 3530	60	35	7.2	58.3	15.6	--	--	66.7	--	--
HRS 3504	59	30	2.6	57.1	14.2	--	--	70.2	--	--
Cardale	57	35	6.0	55.4	17.2	--	--	50.8	--	--
Trial Mean	57	33	4.4	57.9	15.2	80.1	85.8	61.9	--	--
C.V. %	1.2	4.4	28.3	1.4	2.6	6.1	4.2	9.6	--	--
LSD 5%	1.0	2.1	1.7	1.1	0.6	6.9	5.0	8.4	--	--
LSD 10%	0.8	1.7	1.5	0.9	0.5	5.8	4.2	7.0	--	--

Planting Date: May 4

Harvest Date: August 26