

**NDSU Carrington Research Extension Center
2015 Variety Trial Data**

Hard Red Spring Wheat **Tri-County - Wishek**

Variety	Days to Head	Plant Lodge 0-9	Plant Height inch	Stripe	Stripe	--- Grain Protein ---		----- Grain Yield -----				
				Rust Incidence %	Rust Severity %	2015	3-yr. Avg.	1000 KWT gram	Test Weight lb/bu	2015	2-yr. Avg.	3-yr. Avg.
						----- %	-----			-----	-----	-----
Barlow	59.0	0.0	35.7	85	10.0	14.1	14.8	25.5	58.1	48.8	64.7	53.1
Prosper	62.8	0.0	34.4	100	35.0	13.5	14.2	25.3	55.1	41.5	61.6	53.2
SY Soren	59.8	0.0	28.0	100	22.5	14.6	15.4	23.3	57.4	32.8	55.1	47.1
Faller	62.5	0.0	34.6	100	35.0	13.3	14.2	25.9	55.6	46.3	60.3	50.8
Glenn	58.3	0.0	37.8	90	5.0	14.4	15.3	27.3	61.5	53.1	60.0	49.9
WB-Mayville	59.8	0.0	28.7	57	5.0	14.2	15.3	27.4	56.8	51.4	57.5	50.1
Brennan	60.0	0.0	30.7	60	7.5	13.5	14.7	24.6	59.3	50.5	59.5	51.1
Mott	62.0	0.0	36.3	95	5.0	14.2	14.9	24.5	59.6	52.6	63.5	56.3
Elgin-ND	60.5	0.0	35.8	90	7.5	13.7	14.6	24.1	56.7	49.8	60.8	51.7
Steele-ND	59.8	0.0	36.0	100	20.0	14.3	15.2	25.8	57.1	49.7	59.0	49.9
Rollag	59.8	0.0	31.2	88	4.0	15.1	16.2	28.6	59.7	62.6	64.5	54.5
Velva	63.0	0.0	32.9	100	25.0	13.3	14.0	24.7	53.2	34.5	53.2	49.3
Jenna	64.5	0.0	32.6	95	12.5	13.9	14.6	29.0	58.4	65.8	69.1	60.6
Select	59.0	0.5	35.9	100	27.5	12.9	14.5	25.5	58.1	55.6	64.4	55.5
Focus	56.8	0.0	37.8	95	15.0	13.6	--	26.5	60.3	60.0	--	--
Bolles	64.8	0.0	33.0	100	12.5	15.8	--	28.1	58.5	57.8	--	--
SY Valda	61.5	0.0	31.3	100	27.5	13.8	--	24.7	56.3	48.9	--	--
LCS Nitro	62.3	0.0	31.7	95	10.0	12.7	--	26.0	58.2	69.5	75.0	--
WB-9507	60.8	0.5	32.4	100	60.0	13.4	--	24.4	50.4	37.0	60.7	--
SY Ingmar	61.5	0.0	30.5	100	30.0	14.8	--	22.0	57.9	47.1	54.3	--
LCS Iguacu	64.5	0.0	32.1	100	25.0	11.3	--	24.6	59.3	51.9	54.0	--
Prevail	58.5	0.0	35.2	20	5.0	13.5	--	28.6	59.4	65.8	65.0	--
Linkert	62.8	0.0	30.3	40	4.0	15.2	15.6	30.2	59.1	60.9	66.3	56.5
Forefront	58.5	0.5	38.0	100	20.0	14.0	14.8	27.2	60.5	59.5	63.3	52.9
Advance	61.0	0.0	32.5	100	27.5	12.7	13.6	24.6	59.1	44.8	54.9	49.1
MS Stingray	~~	0.8	33.6	100	30.0	11.4	--	23.8	54.3	43.7	63.5	--
MS Chevelle	59.5	0.0	31.2	95	7.5	13.2	--	24.4	56.6	55.4	67.2	--
HRS 3361	62.8	0.0	31.3	100	20.0	13.1	--	20.6	52.7	39.6	--	--
HRS 3378	63.0	0.0	31.6	100	12.5	12.9	--	23.7	58.0	42.2	--	--
HRS 3419	65.3	0.0	34.4	35	6.5	13.3	--	23.8	57.3	70.1	--	--
HRS 3530	64.3	0.0	36.0	100	30.0	14.1	--	25.8	55.2	46.1	--	--
CROPLAN HRS 3504	62.8	0.0	29.2	100	27.5	13.2	--	22.1	53.3	47.0	--	--
WB9653	63.0	0.0	30.7	100	25.0	12.5	--	22.4	53.9	50.1	--	--
Samson	63.5	0.0	31.9	95	10.0	13.5	--	25.3	55.2	59.9	65.1	--
MEAN	61.3	0.1	33.6	90.3	18.2	13.7	--	25.5	57.3	51.9	--	--
C.V. (%)	2.4	554.0	4.5	14.9	61.7	1.8	--	4.6	1.4	11.1	--	--
LSD 0.10	1.7	NS	1.8	22.7	19.0	0.3	--	1.4	0.9	6.8	--	--
LSD 0.05	2.0	NS	2.1	27.3	22.7	0.4	--	1.7	1.1	8.1	--	--

Planting Date = April 27 ; Harvest Date = August 10 ; Previous Crop = Soybean ; Seeding rate = 1,400,000 PLS/A.

Data includes only released varieties. Experimental lines are not included. Statistics reflect the entire trial.