

**NDSU Hettinger Research Extension Center**

<b>Hard Red Spring Wheat - 2016</b>	<b>Scranton, ND</b>
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Variety	Plant	Plant	Test	Grain	----- Grain Yield -----			Average Yield	
	Height	Lodge	Weight	Protein	204	2015	2016	2 yr	3 yr
	inches	0-9*	lbs/bu	%	----- Bushels per acre -----				
Barlow	31	0	61.1	13.0	61.9	59.5	41.1	50.3	54.2
Elgin ND	30	0	59.5	12.4	60.2	59.5	41.7	50.6	53.8
Focus	29	0	62.1	12.6	--	--	38.3	--	--
Glenn	29	0	62.5	13.0	54.6	55.2	42.4	48.8	50.7
HRS 3419	27	0	57.4	11.5	--	68.5	48.5	58.5	--
HRS 3530	31	0	58.8	12.3	--	--	42.8	--	--
LCS Breakaway	26	0	60.3	13.6	--	--	38.6	--	--
LCS Iguacu	26	0	59.3	12.3	--	66.2	37.3	51.8	--
LCS Nitro	25	0	57.5	11.8	--	63.8	42.0	52.9	--
LCS Prime	28	0	59.0	11.5	--	--	41.1	--	--
Mott	28	0	58.4	13.5	62.2	56.2	36.6	46.4	51.7
MS Stingray	26	0	57.0	11.4	--	66.5	39.5	53.0	--
Prestige	27	0	59.4	11.4	--	--	46.6	--	--
Prevail	27	0	60.8	11.8	66.4	59.5	45.0	52.3	57.0
SY Ingmar	26	0	60.1	13.3	--	--	38.2	--	--
SY Rowyn	24	0	59.2	12.7	56.8	59.5	37.0	48.3	51.1
SY Soren	24	0	58.8	13.5	62.6	62.6	38.3	50.5	54.5
Velva	26	0	58.7	12.5	59.7	55.5	37.9	46.7	51.0
WB9507	28	0	55.4	12.1	--	62.9	40.2	51.6	--
WB9653	25	0	58.4	12.2	--	--	41.2	--	--
SY605CL	28	0	61.2	12.4	65.7	61.1	40.3	50.7	55.7
Trial Mean	27	0	59.3	12.4	60.5	60.6	40.7	50.9	53.3
C.V. %	4.4	--	2.0	6.4	7.6	5.8	9.7	--	--
LSD 5%	1.7	NS	1.7	1.1	6.3	5.0	5.6	--	--
LSD 10%	1.4	NS	1.4	0.9	5.2	4.1	4.6	--	--

\* 0 = no lodging, 9 = 100% lodged.

Planting Date: April 4

Harvest Date: August 9

Previous Crop: Spring Wheat