

**NDSU Hettinger Research Extension Center**

<b>Hard Red Spring Wheat - 2016</b>	<b>New Leipzig, ND</b>
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Variety	Plant	Plant	Test	Grain	----- Grain Yield -----			Average Yield	
	Height	Lodge	Weight	Protein	2014	2015	2016	2 yr	3 yr
	inches	0-9*	lbs/bu	%	----- Bushels per acre -----				
Barlow	26	0	56.9	16.1	64.0	51.4	33.7	42.6	49.7
Elgin ND	26	0	55.2	16.5	65.6	47.8	33.4	40.6	48.9
Focus	26	0	57.3	15.6	--	--	35.7	--	--
Glenn	27	0	57.5	16.0	53.3	45.4	37.9	41.7	45.5
HRS 3419	23	0	53.5	15.1	--	49.4	17.1	33.3	--
HRS 3530	26	0	54.9	16.3	--	--	41.7	--	--
LCS Breakaway	24	0	54.1	16.3	--	--	31.8	--	--
LCS Iguacu	23	0	54.1	15.0	--	52.5	25.8	39.2	--
LCS Nitro	25	0	50.6	14.7	--	47.3	27.9	37.6	--
LCS Prime	26	0	56.8	14.2	--	--	44.9	--	--
Mott	23	0	55.1	16.2	55.7	44.5	32.8	38.7	44.3
MS Stingray	23	0	55.0	13.8	--	49.3	32.4	40.9	--
Prestige	24	0	52.4	16.1	--	--	36.9	--	--
Prevail	25	0	53.9	15.3	66.4	50.1	34.2	42.2	50.2
SY Ingmar	23	0	54.2	16.1	--	--	36.0	--	--
SY Rowyn	23	0	52.8	15.2	58.3	52.4	37.1	44.8	49.3
SY Soren	22	0	54.9	15.9	65.2	51.8	32.2	42.0	49.7
Velva	22	0	55.5	16.2	67.9	41.7	35.3	38.5	48.3
WB9507	24	0	50.6	15.6	--	45.9	31.4	38.7	--
WB9653	21	0	53.9	15.3	--	--	39.0	--	--
SY605CL	23	0	57.1	15.6	65.6	57.5	35.9	46.7	53.0
Trial Mean	24	0	54.6	15.6	62.7	49.1	34.0	40.5	48.8
C.V. %	6	--	3.5	3.7	7.4	6.7	14.6	--	--
LSD 5%	2.0	NS	2.7	0.8	5.5	4.6	7.0	--	--
LSD 10%	1.7	NS	2.3	0.7	4.6	3.8	5.8	--	--

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

Planting Date: April 5

Harvest Date: August 15

Previous Crop: Flax