

2015 Hard Red Spring Wheat Variety Trial at Garrison

Cooperator: Mike Zimmerman, Garrison

Variety	Plant Height inches	Lodging 0-9*	Test Weight lbs/bu	Protein %	----- Grain Yield -----		
					2014	2015	Avg.
					-- bushels per acre --		
Faller	33	2	58.2	12.3	66.1	52.4	59.2
MS Stingray	34	1	57.4	10.9	59.1	54.9	57.0
Prosper	33	2	58.3	12.3	51.7	54.4	53.1
SY Rowyn	30	1	59.6	12.7	48.7	50.8	49.7
SY Soren	30	1	58.3	13.5	49.8	49.1	49.4
Brennan	29	3	58.5	13.4	48.2	50.4	49.3
LCS Iguacu	31	1	59.3	12.9	57.5	40.9	49.2
Elgin-ND	35	1	57.4	13.3	44.5	48.8	46.7
Barlow	34	2	59.5	13.6	44.7	47.9	46.3
LCS Breakaway	29	2	58.9	14.9	49.0	41.7	45.3
Prevail	32	2	59.6	13.0	43.4	43.7	43.5
WB Mayville	29	1	55.7	14.3	40.0	44.0	42.0
Glenn	33	2	57.2	14.2	45.5	38.3	41.9
SY Ingmar	31	1	58.7	14.0		51.3	
LCS Pro	36	1	58.8	13.0		48.9	
LCS Nitro	30	1	58.2	12.9		47.3	
WB9507	33	2	58.5	12.9		46.4	
Prestige	30	2	57.8	13.9		45.3	
HRS 3361	31	1	58.9	12.6		44.1	
HRS 3378	29	1	59.2	13.4		41.1	
Redstone	31	1	57.6	12.4		39.4	
Bolles	31	1	57.4	15.2		36.0	
Trial Mean	32	1	58.4	13.3	49.4	45.8	--
C.V.%	4.9	39	1.2	4.7	9.0	7.7	--
LSD 5%	2	1	1.0	0.9	6.3	5	--
LSD 10%	1	1	0.8	0.7	5.2	4.1	--

*Lodging: 0 = none, 9 = lying flat on the ground.

Planted on April 17 with a seeding rate of 1.25 million PLS/A and harvested on August 11.

Previous Crop: 2013 = sunflower, 2014 = barley.

Soil Type: Williams Bowbells loam