

2015 Hard Red Spring Wheat Variety Trial at Wilton

Cooperator: Rod Binstock, Baldwin

Variety	Plant Height inches	Lodging 0-9*	Test Weight lbs/bu	Protein %	Grain Yield				
					2013	2014	2015	2 Year	3 Year
Prosper	37	2	55.4	13.1	60.8	87.3	58.5	72.9	68.9
Faller	38	2	53.9	13.3	59.4	88.8	55.6	72.2	67.9
SY Rowyn	34	1	56.0	13.5	59.2	84.2	56.6	70.4	66.7
SY Soren	34	1	56.1	14.1	60.7	70.7	58.1	64.4	63.2
Elgin-ND	40	1	54.7	13.5	61.3	66.8	56.7	61.7	61.6
Barlow	39	2	56.8	14.0	58.6	65.0	56.2	60.6	59.9
Glenn	39	1	56.0	14.4	59.1	56.7	58.8	57.7	58.2
MS Stingray	37	3	53.8	11.6		98.0	58.8	78.4	
LCS Breakaway	34	1	57.0	14.1		83.6	57.8	70.7	
Prevail	37	1	57.4	13.4		77.1	62.0	69.5	
LCS Iguacu	35	2	56.4	12.4		71.3	56.5	63.9	
WB Mayville	32	1	54.3	14.4		73.1	52.9	63.0	
WB9507	38	3	55.3	13.3			63.3		
SY Ingmar	34	1	56.9	14.0			63.1		
LCS Nitro	34	2	55.5	12.7			62.8		
Prestige	34	1	56.9	13.9			62.6		
HRS 3361	36	1	55.2	13.7			59.4		
LCS Pro	38	2	56.2	13.4			58.3		
HRS 3378	34	2	56.2	13.3			55.8		
Brennan	33	1	55.4	14.4			54.4		
Redstone	35	2	55.1	13.2			53.9		
Bolles	36	2	54.4	15.1			49.2		
Trial Mean	36	1	55.9	13.6	60.0	76.4	58.0	--	--
C.V.%	3.8	38	2.4	2.5	4.3	4.2	6.8	--	--
LSD 5%	2	1	1.9	0.5	3.0	3.8	5.5	--	--
LSD 10%	1	1	1.6	0.4	2.5	3.2	4.6	--	--

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

No-till planted on April 17 with a seeding rate of 1.25 million PLS/A and harvested on August 11.

Previous Crop: 2012 = winter wheat, 2013 = soybean, 2014 = spring wheat.

Soil Type: Williams Loam