

## 2015 Hard Red Spring Wheat Variety Trial at Rugby

Cooperators: Dave Teigen and the Pierce County Crop Improvement Association

Variety	Plant Height inches	Lodging 0-9*	Test Weight lbs/bu	Protein %	Grain Yield				
					2013	2014	2015	2	3
					bu/A				
Faller	38	4	57.9	15.2	68.2	72.0	74.8	73.4	71.7
Prosper	38	4	59.2	15.1	63.9	65.1	81.6	73.4	70.2
SY Rowyn	34	1	60.6	14.8	63.2	58.4	78.2	68.3	66.6
Elgin-ND	39	3	59.0	16.4	59.5	66.2	72.3	69.3	66.0
Barlow	40	3	60.3	15.5	59.0	60.9	64.6	62.7	61.5
Glenn	40	3	62.5	16.2	56.3	58.9	67.9	63.4	61.0
SY Soren	32	1	61.2	15.6	58.2	53.4	67.5	60.4	59.7
Brennan	32	3	60.7	15.3	55.5	46.1	71.5	58.8	57.7
MS Stingray	38	2	57.9	12.5		74.1	83.6	78.8	
LCS Iguacu	36	1	60.7	13.0		64.6	76.6	70.6	
Prevail	38	2	60.2	14.6		58.3	69.9	64.1	
LCS Breakaway	33	2	59.8	15.6		59.2	66.5	62.9	
WB Mayville	31	1	60.1	15.6		48.9	68.5	58.7	
LCS Nitro	33	2	60.7	13.6			81.7		
WB9507	37	3	59.3	14.7			73.8		
HRS 3361	36	1	59.8	15.1			73.0		
Redstone	36	1	59.6	14.4			72.8		
SY Ingmar	34	1	60.8	15.6			72.7		
Bolles	36	1	59.0	17.3			71.9		
LCS Pro	38	4	61.3	15.8			71.5		
HRS 3378	35	3	59.1	14.3			68.7		
Prestige	33	2	59.1	15.2			67.6		
Trial Mean	36	2	60.0	15.2	59.9	59.9	72.2	--	--
C.V.%	4.7	40	1.4	4.0	7.5	5.8	8.4	--	--
LSD 5%	2	1	1.2	0.8	6.4	4.9	8.6	--	--
LSD 10%	1	1	1.0	0.7	5.3	4.1	7.1	--	--

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

Planted on April 22 with a seeding rate of 1.25 million PLS/A and harvested on August 14.

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

Soil Type: Gardena silt loam