

2009 HRSW Variety Trial - Continuously Cropped - No-till Scranton

Cooperators: Neal and Justin Freitag, Scranton

Variety	Plant Height	Test Weight	Grain Protein	---- Grain Yield ----			Average Yield		
	inches	lbs/bu	%	2007	2008	2009	2 yr	3 yr	
				----- Bushels per acre -----					
Howard	35	61.5	13.2	42.1	18.6	61.6	40.1	40.8	
Steele-ND	34	59.4	12.9	36.1	24.0	58.2	41.1	39.4	
Faller	34	59.9	12.4	36.2	18.2	62.0	40.1	38.8	
Kelby	28	62.4	13.4	32.6	26.7	56.4	41.6	38.6	
Glenn	36	63.3	14.2	38.2	18.2	47.1	32.6	34.5	
Barlow	36	61.6	12.2		19.5	74.6	47.0		
Mott	34	59.6	12.6		24.3	64.3	44.3		
Brennan	30	62.4	13.4			64.5			
Briggs	34	62.2	13.3			62.7			
Brick	36	61.8	12.8			56.9			
Trial Mean	34	61.3	12.9	37.0	21.4	60.9	--	--	
C.V. %	7.8	1.3	--	8.6	7.1	11.2	--	--	
LSD .05	4	1.2	--	4.6	2.2	9.8	--	--	
LSD .01	5	1.6	--	6.2	2.9	13.3	--	--	

Planting Date: May 7, 2009

Harvest Date: August 29, 2009

Seeding Rate: 1.1 million live seeds / acre (approx. 1.6 bu/A).

Previous Crop: 2006 = hrww, 2007 & 2008 = hrsw.

Note: The 2008 trial sustained heat and moisture stress.