

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

Cooperator: Nick Vollmuth, Selfridge

Variety	Plant Height	Test Weight	Grain Protein	---- Grain Yield ----			Average Yield		
	inches	lbs/bu	%	2006	2007	2009	2 yr	3 yr	
				----- Bushels per acre -----					
Faller	38	56.3	13.9	28.6	38.8	52.5	45.6	40.0	
Steele-ND	38	57.8	14.3	29.3	36.8	52.4	44.6	39.5	
Howard	39	57.1	15.2	25.7	39.9	52.2	46.0	39.3	
Glenn	40	60.3	14.9	23.7	40.7	45.7	43.2	36.7	
Kelby	32	58.8	14.7		42.7	53.9	48.3		
Barlow	38	57.9	14.2			50.9			
Mott	42	57.7	14.2			50.9			
Briggs	40	58.8	14.7			47.5			
Brennan	33	57.7	14.6			47.0			
Brick	40	59.5	14.6			46.0			
Trial Mean	39	58.0	14.4	26.0	38.8	50.0	--	--	
C.V. %	3.3	1.4	--	10.5	6.7	9.3	--	--	
LSD .05	2	1.2	--	3.9	3.8	6.7	--	--	
LSD .01	3	1.6	--	5.3	5.1	9.0	--	--	

Planting Date: May 11, 2009

Harvest Date: August 27, 2009

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

Previous Crop: 2005 & 2006 = hrww, 2008 = sunflower.

Note: The 2008 trial was destroyed by hail.