

NDSU Hettinger Research Extension Center

Hard Red Spring Wheat	New Leipzig, ND
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Variety	Plant Height	Plant Lodge	Test Weight	Grain Protein	----- Grain Yield -----			Average Yield	
	inches	0-9*	lbs/bu	%	2011	2012**	2013	2 yr	3 yr
					----- Bushels per acre -----				
Advance	29	3	59.9	14.2	--	--	55.5	--	--
Barlow	32	2	59.3	15.8	15.6	--	57.7	57.7	--
Elgin-ND	34	2	57.9	16.3	--	--	59.2	--	--
Faller	31	2	56.7	15.1	15.6	--	53.5	53.5	--
Forefront	35	2	60.9	15.8	--	--	60.3	--	--
Glenn	33	2	60.1	16.4	13.5	--	57.6	57.6	--
Mott	33	0	58.4	16.2	23.6	--	64.4	64.4	--
Prosper	31	2	56.2	15.2	15.7	--	56.7	56.7	--
RB07	29	3	59.4	16.0	19.7	--	56.2	56.2	--
Sabin	30	2	59.1	15.4	23.2	--	54.3	54.3	--
Select	33	3	61.8	15.0	22.2	--	63.2	63.2	--
SY Soren	28	3	59.4	16.4	14.2	--	59.4	59.4	--
Velva	30	1	55.8	15.9	17.1	--	65.9	65.9	--
Trial Mean	31	2	58.8	15.7	17.1	--	58.8	--	--
C.V. %	3.9	27.7	1.6	2.4	9.0	--	7.9	--	--
LSD 10%	1	1	1.1	0.5	2.2	--	5.5	--	--

* 0 = no lodging, 9 = 100% lodged.

** Location was not planted in 2012.

Planting Date: May 2

Harvest Date: August 21

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

Previous Crop: Sunflower