

NDSU Hettinger Research Extension Center

Hard Red Spring Wheat	Scranton, 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	60.8	14.4	--	--	54.3	--	--
Barlow	35	2	59.8	16.3	34.5	48.9	61.9	55.4	48.4
Elgin-ND	34	1	59.3	15.8	--	58.2	61.6	59.9	--
Faller	31	2	58.6	14.7	28.0	41.1	55.1	48.1	41.4
Forefront	33	2	61.6	15.8	--	--	53.3	--	--
Glenn	34	2	61.1	16.2	27.8	50.7	55.2	52.9	44.6
Mott	35	0	60.6	15.9	34.3	43.3	63.7	53.5	47.1
Prosper	32	2	59.3	14.7	28.9	44.0	57.3	50.7	43.4
RB07	31	3	61.7	16.0	33.0	51.3	57.1	54.2	47.1
Sabin	31	3	61.0	15.3	35.5	49.4	53.5	51.4	46.1
Select	34	4	62.7	15.1	29.9	51.2	56.4	53.8	45.8
SY Soren	27	1	61.1	16.3	29.7	53.1	55.7	54.4	46.2
Velva	32	1	56.3	15.8	31.5	50.1	66.4	58.2	49.3
Trial Mean	32	2	60.3	15.6	28.7	49.3	57.8	--	--
C.V. %	3.6	35.7	2.3	1.7	5.2	5.8	8.0	--	--
LSD 10%	1	1	1.6	0.3	1.6	3.4	5.5	--	--

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

Planting Date: April 29

Harvest Date: August 21

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

Previous Crop: Flax