

NDSU Hettinger Research Extension Center

Hard Red Spring Wheat	Mandan, 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	32	2	60.0	13.7	--	--	70.3	--	--
Barlow	35	2	60.9	15.2	--	71.2	72.4	71.8	--
Elgin-ND	38	2	59.4	15.4	--	69.1	78.1	73.6	--
Faller	36	3	60.6	14.2	--	64.5	76.9	70.7	--
Forefront	38	1	60.2	15.5	--	--	78.2	--	--
Glenn	38	1	61.2	15.7	--	65.4	70.8	68.1	--
Mott	38	2	60.1	15.1	--	69.1	75.0	72.0	--
Prosper	37	3	60.1	13.7	--	68.1	71.9	70.0	--
RB07	33	1	59.9	14.7	--	69.0	72.3	70.7	--
Sabin	37	2	59.8	15.2	--	77.4	79.7	78.5	--
Select	36	1	61.1	14.7	--	75.7	70.9	73.3	--
SY Soren	31	2	59.4	15.6	--	77.1	76.9	77.0	--
Velva	35	1	60.0	14.8	--	70.2	71.9	71.1	--
Trial Mean	36	2	60.2	14.9	--	70.0	74.3	--	--
C.V. %	2.9	51.9	1.8	3.1	--	3.1	7.3	--	--
LSD 10%	1	1	1.3	0.5	--	2.6	6.5	--	--

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

** Location was not harvested in 2011

Planting Date: May 2

Harvest Date: August 26

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

Previous Crop: Spring Wheat