

**NDSU North Central Research Extension Center  
2017 Late Planted Hard Red Spring Wheat Variety Trial at Minot**

Variety	Days to Head DAP <sup>1</sup>	Plant Height inches	Test Weight lbs/bu	Protein %	Grain Yield				
					2015	2016	2017	Average	
					-----bu/A-----				
					2015	2016	2017	2 year	3 year
Elgin-ND	44	24	61.1	15.8	44.0	46.5	38.4	42.5	43.0
Glenn	42	24	62.6	16.5	32.6	55.2	40.6	47.9	42.8
Prevail	41	22	60.5	15.5	40.8	49.8	36.8	43.3	42.5
Barlow	41	22	62.0	16.4	41.0	53.8	31.9	42.8	42.2
Prosper	44	23	61.3	15.1	35.2	45.7	45.0	45.3	42.0
Linkert	43	18	61.6	16.6	40.6	50.9	30.0	40.4	40.5
SY Soren	41	17	60.6	17.2	40.1	44.0	29.8	36.9	38.0
SY Ingmar	43	19	61.6	17.7	38.9	46.3	26.5	36.4	37.2
SY Rowyn	43	20	60.7	17.5	42.0	43.1	26.2	34.6	37.1
Faller	45	22	60.6	14.7	35.4	41.5	34.0	37.7	37.0
ND901CL+	43	24	58.8	18.5	37.6	42.3	27.8	35.1	35.9
Mott	45	24	61.3	16.4	40.0	35.0	30.8	32.9	35.3
Bolles	46	21	59.9	18.7	38.2	41.4	26.2	33.8	35.3
Redstone	48	23	60.8	16.4	32.0	34.0	37.3	35.6	34.4
HRS 3419	48	22	58.5	16.6	27.8	43.6	26.4	35.0	32.6
LCS Nitro	48	20	59.2	16.8	31.0	36.2	26.6	31.4	31.3
HRS 3530	47	23	59.8	16.5	--	45.0	34.1	39.6	26.4
SY Valda	43	20	62.1	15.2	--	52.1	34.9	43.5	--
LCS Prime	41	23	62.1	15.0	--	51.5	35.6	43.5	--
ND-VitPro	41	21	62.3	16.7	--	50.4	30.3	40.3	--
Shelly	45	20	62.3	15.2	--	44.8	35.1	39.9	--
Boost	45	21	60.0	16.4	--	49.4	27.5	38.4	--
MS Chevelle	42	19	60.4	16.6	--	42.9	27.7	35.3	--
Surpass	40	22	61.6	15.2	--	--	45.4	--	--
TCG-Spitfire	45	20	62.0	16.5	--	--	35.2	--	--
Lang-MN	47	22	61.3	15.7	--	--	31.2	--	--
Trial Mean	44	22	61.0	16.5	38.2	45.1	32.3	--	--
C.V.%	2.3	7.9	1.2	2.3	10.5	12.5	9.8	--	--
LSD 5%	2	3	1.2	0.6	5.6	9.2	5.2	--	--
LSD 10%	1	2	1.0	0.5	4.7	7.7	4.3	--	--

<sup>1</sup>DAP = Days after planting.

2017: No-till planted into soybean stubble on June 12 and harvested on September 12.

2016: No-till planted into soybean stubble on June 9 and harvested on September 14.

2015: No-till planted into flax stubble on June 9 and harvested on September 12.

Planting Rate: 1.25 million PLS/A

Soil Type: Williams Loam