

**NDSU Hettinger Research Extension Center**

<b>Hard Red Spring Wheat - 2020</b>	<b>Mandan, ND</b>
-------------------------------------	-------------------

Variety	Plant	Plant	Test	Grain	----- Grain Yield -----			Average Yield	
	Height	Lodge	Weight	Protein	2018	2019	2020	2 yr	3 yr
	inches	0-9*	lbs/bu	%	----- Bushels per acre -----				
AAC Concord	28	0	60.3	14.5	--	--	45.5	--	--
AP Murdock	23	0	61.2	14.3	--	40.6	44.7	42.7	--
Barlow	26	0	62.1	14.8	46.2	34.4	43.0	38.7	41.2
Bolles	26	0	60.2	17.2	48.6	35.6	40.7	38.2	41.6
Boost	27	0	60.7	15.1	50.5	34.8	44.5	39.7	43.3
CP3530	28	0	62.2	14.7	48.2	38.8	45.9	42.4	44.3
CP3903	26	0	62.2	15	--	--	42	--	--
CP3910	24	0	63.1	15.1	--	33.6	45.3	39.5	--
CP3915	25	0	62.4	14.4	--	36.2	47.9	42.1	--
Dagmar	25	0	60.8	15.3	--	--	40.5	--	--
Driver	27	0	62.5	13.9	--	--	50.7	--	--
Dyna-Gro Ambush	25	0	61.5	14.3	50.5	36.2	42.9	39.6	43.2
Dyna-Gro Ballistic	27	0	61.7	13.9	--	31.9	52.6	42.3	--
Dyna-Gro Commander	25	0	61.0	14.7	--	35.0	44.5	39.8	--
Dyna-Gro Velocity	24	0	61.3	14.8	--	--	38.2	--	--
Elgin ND	28	0	61.8	14.2	48.9	38.7	51.6	45.2	46.4
Faller	25	0	61.5	13.8	45.6	42.1	48.3	45.2	45.3
Glenn	28	0	62.4	15.0	56.0	34.8	42.0	38.4	44.3
Lang MN	26	0	62	14.9	51.3	40	48.8	44.4	46.7
Lanning	24	0	61.1	14.9	46.3	36.7	47.4	42.1	43.5
LCS Buster	26	0	61.6	12.2	--	--	54.0	--	--
LCS Cannon	25	0	62.9	14.8	50	37.1	41.5	39.3	42.9
LCS Rebel	28	0	61.8	15.6	52.0	36.8	46.8	41.8	45.2
LCS Trigger	24	0	62.4	12.1	43.5	41.7	50.2	46.0	45.1
Linkert	24	0	62.1	15	45.9	35.5	45.1	40.3	42.2
MN Torgy	23	0	62.4	14.1	--	40.7	48.2	44.5	--
MN Washburn	24	0	61.6	13.7	52.4	35.4	40.4	37.9	42.7
MS Barracuda	24	0	60.6	16.3	50.2	34.7	43.6	39.2	42.8
MS Chevelle	23	0	61.5	13.7	49.8	36.3	41.7	39.0	42.6
MS Rancho	24	0	60.4	14.3	--	--	49.1	--	--
ND Frohberg	26	0	61.6	15.2	--	32.1	45.2	38.7	--
ND VitPro	25	0	62.4	15.7	47.1	36.9	46.1	41.5	43.4
Shelly	23	0	60.1	14.1	51.8	37.2	48.7	43.0	45.9

*Table continued on next page*

**NDSU Hettinger Research Extension Center**

<b>Hard Red Spring Wheat - 2020</b>	<b>Mandan, ND</b>
-------------------------------------	-------------------

Variety	Plant	Plant	Test	Grain	----- Grain Yield -----			Average Yield	
	Height	Lodge	Weight	Protein	2018	2019	2020	2 yr	3 yr
	inches	0-9*	lbs/bu	%	----- Bushels per acre -----				
<i>Table continues from previous page</i>									
SY 611 CL2	23	0	63.2	15	45.3	40.7	44.3	42.5	43.4
SY Ingmar	24	0	61.8	15.6	55.4	33.0	39.9	36.5	42.8
SY Longmire	25	0	62.3	15.4	52.6	32.6	45.1	38.9	43.4
SY McCloud	26	0	62.3	15.8	45.8	32.5	41.5	37.0	39.9
SY Rockford	26	0	60.1	15.2	46.0	38.2	49.6	43.9	44.6
SY Soren	23	0	61.9	15.0	48.0	30.4	39.4	34.9	39.3
SY Valda	25	0	61.8	14.1	46	41.5	51.5	46.5	46.3
TCG Heartland	24	0	62.6	15.3	--	30.9	42.1	36.5	--
TCG Sptifire	25	0	61.8	13.2	49.2	38.5	48.7	43.6	45.5
TCG Wildcat	25	0	61.9	15.6	--	--	38.9	--	--
Trial Mean	25	0	61.6	14.7	49.3	36.1	44.8	40.9	43.6
C.V. %	6.5	--	1.5	3.3	15.7	7.6	14.0	--	--
LSD 5%	2.3	--	1.3	0.7	4.1	3.8	8.8	--	--
LSD 10%	1.9	--	1.1	0.6	3.4	3.2	7.4	--	--

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

Planting Date: May 1

Harvest Date: August 26

Previous Crop: Soybean