

**NDSU Langdon Research Extension Center**  
**2021 Variety Trial Data**

<b>Hard Red Spring Wheat - 2021</b>	<b>Towner County - Cando</b>
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Variety	Plant Height	Protein			Grain Yield				
		2021	3-yr Avg.	Test Weight	2019	2020	2021	2-yr Avg.	3-yr Avg.
	in	-----%-----		lbs/bu	-----bu/a-----				
Faller	28	14.4	14.6	58.8	76.6	58.9	76.0	67.5	70.5
ND Froberg	29	15.0	--	60.3	--	58.9	62.6	60.8	--
MN-Washburn	26	14.7	15.0	59.1	67.2	49.9	67.3	58.6	61.5
MN-Torgy	29	15.2	--	59.6	--	60.7	72.2	66.5	--
Driver	29	14.6	--	59.8	--	--	76.5	--	--
SY Ingmar	26	15.2	15.4	59.9	75.3	54.3	65.7	60.0	65.1
SY Valda	28	14.4	14.5	59.2	74.7	65.4	71.8	68.6	70.6
SY611CL2	25	15.3	15.0	59.6	76.4	56.9	65.2	61.1	66.2
SY McCloud	27	16.1	15.6	60.9	74.5	53.5	66.3	59.9	64.8
AP Murdock	28	14.6	15.0	58.8	73.7	57.4	68.4	62.9	66.5
AP Smith	25	14.6	--	59.4	--	55.4	71.8	63.6	--
AP GunsmokeCL2	28	15.3	--	59.2	--	--	77.4	--	--
CP3119A	30	13.7	--	55.0	--	--	65.0	--	--
CP3188	28	13.3	--	56.4	--	--	61.0	--	--
CP3530	28	14.3	--	57.9	71.1	--	78.4	--	--
LCS Trigger	28	12.9	13.1	57.9	83.8	65.1	69.1	67.1	72.7
LSC Rebel	30	15.1	15.3	60.1	77.5	59.7	74.8	67.3	70.7
LCS Cannon	25	14.7	15.0	60.4	67.4	62.0	66.8	64.4	65.4
LCS Buster	27	12.7	--	56.2		66.2	69.1	67.7	
MS Barracuda	24	15.4	15.6	59.4	73.5	61.8	62.1	62.0	65.8
MS Cobra	26	15.0	--	59.4	--	--	70.2	--	--
DG Ambush	28	15.1	15.8	61.1	68.7	56.9	74.1	65.5	66.6
DG Ballistic	30	14.1	14.8	57.7	77.0	58.0	79.8	68.9	71.6
DG Commander	26	14.8	14.8	60.2	74.9	58.9	64.6	61.7	66.1
TCG-Spitfire	30	15.4	14.7	58.1	78.7	63.1	67.2	65.1	69.7
TCG-Heartland	27	15.9	15.9	60.7	68.1	55.6	73.1	64.3	65.6
TCG-Wildcat	25	15.4	--	60.1	--	51.4	74.4	62.9	--
Trial Mean	27	14.7	--	59.1	71.3	58.4	70.0	--	--
C.V. %	4.4	1.1	--	0.5	5.4	8.3	7.0	--	--
LSD 5%	1.0	0.1	--	0.3	5.4	6.8	4.2	--	--
LSD 10%	0.9	0.1	--	0.2	4.5	5.7	3.6	--	--

Planting Date: April 30  
Harvest Date: August 31  
Previous Crop: Dry Bean  
Soil Type: Gread Bend-Overly silty loam