

**NDSU Langdon Research Extension Center
2020 Variety Trial Data**

Hard Red Spring Wheat - 2020 **Walsh County - Park River**

Variety	Days to Head	Plant Height	Protein		Test Weight	Grain Yield				
			2020	3-yr Avg.		2018	2019	2020	2-yr Avg.	3-yr Avg.
		in	-----%		lbs/bu	-----bu/a-----				
AP Murdock	46	33	13.4	--	61.1	--	84.4	75.9	80.2	--
Bolles	49	33	16.3	15.5	58.5	63.7	82.1	60.6	71.4	68.8
CP3055	51	35	12.0	--	57.4	--	--	75.7	--	--
CP3915	45	32	13.9	--	61.3	--	--	68.9	--	--
DG Ambush	45	32	15.1	--	61.3	--	79.6	70.4	75.0	--
DG Ballistic	47	34	14.8	--	59.9	--	97.5	73.8	85.7	--
DG Commander	45	32	14.3	--	60.6	--	88.7	74.1	81.4	--
DG Velocity	46	32	15.8	--	61.9	--	--	64.3	--	--
Faller	48	36	14.0	13.5	60.3	84.6	91.0	80.1	85.6	85.2
Lang-MN	50	35	14.9	14.8	61.3	73.6	73.9	72.1	73.0	73.2
LCS Buster	52	34	11.5	--	58.4	--	--	82.0	--	--
Linkert	47	32	14.8	15.0	61.7	66.5	74.5	65.6	70.1	68.9
LCS Cannon	43	32	14.0	--	62.9	--	85.3	72.5	78.9	--
LCS Rebel	45	33	14.8	14.1	61.0	70.6	84.1	65.8	75.0	73.5
LCS Trigger	52	36	11.1	11.2	60.0	82.6	94.5	79.8	87.2	85.6
MN-Torgy	49	35	14.5	--	60.5	--	--	76.5	--	--
MN-Washburn	48	30	13.9	--	60.5	--	80.8	65.4	73.1	--
MS Barracuda	44	30	14.6	14.0	60.9	69.8	80.1	69.3	74.7	73.1
MS Ranchero	49	37	13.3	--	59.5	--	--	74.5	--	--
ND Frohberg	44	35	15.2	--	61.4	--	--	70.0	--	--
ND VitPro	46	34	15.2	14.7	62.0	66.0	75.8	66.2	71.0	69.3
Shelly	47	31	14.1	13.7	60.8	73.4	85.3	75.4	80.4	78.0
SY Ingmar	45	30	15.2	14.8	61.5	61.0	81.9	66.8	74.4	69.9
SY McCloud	46	34	15.9	15.1	61.7	68.3	83.8	60.4	72.1	70.8
SY Valda	46	31	13.5	13.3	59.8	81.1	85.6	73.0	79.3	79.9
SY611CL2	46	30	14.7	13.9	60.8	71.0	82.2	70.8	76.5	74.7
TCG-Heartland	45	29	15.3	--	61.4	--	76.8	62.6	69.7	--
TCG-Spitfire	48	33	13.8	13.9	58.2	74.2	82.0	74.0	78.0	76.7
TCG-Wildcat	47	33	15.6	--	60.9	--	--	69.2	--	--
Trial Mean	46.6	32.8	14.3	--	60.6	71.7	82.1	70.8	--	--
C.V. %	8.4	4.1	3.1	--	1.2	8.5	4.2	6.9	--	--
LSD 5%	5.5	1.9	0.6	--	1.0	8.6	4.8	6.9	--	--
LSD 10%	4.6	1.6	0.5	--	0.8	7.2	4.0	5.7	--	--

Planting Date: May 12

Harvest Date: August 12