

NDSU Langdon Research Extension Center
2020 Variety Trial Data

Hard Red Spring Wheat - 2020	Nelson County-Pekin
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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	44	32	14.5	--	58.6	--	82.5	68.5	75.5	--
Bolles	48	33	16.9	16.0	56.5	74.1	72.7	48.7	60.7	65.2
CP3055	52	35	14.9	--	49.5	--	--	41.6	--	--
CP3915	43	31	14.8	--	56.8	--	--	51.4	--	--
DG Ambush	44	31	15.6	--	58.6	--	71.7	52.6	62.2	--
DG Ballistic	45	35	15.0	--	54.4	--	87.3	46.4	66.9	--
DG Commander	42	32	15.0	--	57.8	--	80.1	54.6	67.4	--
DG Velocity	44	32	16.5	--	58.0	--	--	50.5	--	--
Faller	45	35	15.0	14.3	55.3	92.9	85.5	51.3	68.4	76.6
Lang-MN	48	34	15.6	15.6	58.5	73.2	70.9	54.2	62.6	66.1
LCS Buster	53	36	12.9	--	54.9	--	--	59.5	--	--
Linkert	44	30	15.8	15.3	57.7	71.6	63.6	51.6	57.6	62.3
LCS Cannon	41	29	14.9	--	56.8	--	82.5	49.6	66.1	--
LCS Rebel	41	34	15.4	14.9	60.3	85.3	76.1	63.7	69.9	75.0
LCS Trigger	52	36	12.2	12.1	58.3	90.7	91.3	70.5	80.9	84.2
MN-Torgy	48	34	16.1	--	57.4	--	--	56.1	--	--
MN-Washburn	46	32	15.4	--	57.6	--	67.4	48.9	58.2	--
MS Barracuda	42	29	16.3	15.2	55.1	89.9	80.5	42.0	61.3	70.8
MS Ranchero	53	36	15.2	--	53.2	--	--	42.9	--	--
ND Frohberg	43	34	15.3	--	58.8	--	--	52.5	--	--
ND VitPro	43	32	15.7	15.3	59.3	80.2	71.1	51.7	61.4	67.7
Shelly	45	32	16.1	14.5	53.9	91.1	82.2	45.7	64.0	73.0
SY Ingmar	44	31	15.6	15.0	58.5	82.1	76.4	57.3	66.9	71.9
SY McCloud	44	33	15.5	--	59.4	--	73.9	52.8	63.4	--
SY Valda	45	33	14.6	14.1	58.7	95.5	78.8	65.4	72.1	79.9
SY611CL2	44	30	15.9	14.8	57.4	83.9	75.7	53.5	64.6	71.0
TCG-Heartland	43	31	15.8	--	56.3	--	68.1	49.9	59.0	--
TCG-Spitfire	49	31	14.3	14.0	57.3	85.5	74.3	59.2	66.8	73.0
TCG-Wildcat	44	33	14.9	--	59.0	--	--	64.6	--	--
Trial Mean	45.4	32.5	15.2	--	57.0	84.4	73.9	53.8	--	--
C.V. %	1.9	4.2	2.8	--	1.8	5.8	4.9	7.8	--	--
LSD 5%	1.2	1.9	0.6	--	1.4	6.9	5.1	5.9	--	--
LSD 10%	1.0	1.6	0.5	--	1.2	5.7	4.3	5.0	--	--

Planting Date: May 28

Harvest Date: September 9