

NDSU Langdon Research Extension Center
2019 Variety Trial Data

Hard Red Spring Wheat - 2019

Towner County - Cando

Variety	Days to Head	Plant Height	Lodging	Protein		Test Weight	Grain Yield			2-yr Avg.	3-yr Avg.
				2019	3-yr Avg.		2017	2018	2019		
Bolles	57	32	0.0	15.7	16.3	56.3	50.3	59.8	65.5	62.7	58.5
CP3530	57	37	0.3	14.5	15.0	57.7	51.3	62.2	71.1	66.7	61.5
CP3888	56	32	0.0	14.2	--	55.6	--	63.7	68.8	66.3	--
CP3939	54	33	0.0	15.0	--	57.9	--	--	73.2	--	--
DG-Ballistic	56	34	1.0	14.2	--	55.2	--	--	77.0	--	--
DG-Commander	53	32	0.0	14.2	--	57.2	--	--	74.9	--	--
DG-Ambush	55	32	0.0	15.1	--	57.6	--	--	68.7	--	--
Faller	57	34	0.5	13.8	14.4	57.0	59.2	65.8	76.6	71.2	67.2
Lang-MN	57	35	1.3	15.2	15.2	59.4	57.9	68.1	72.2	70.2	66.1
LCS Breakaway	53	31	0.0	14.4	--	58.5	48.8	--	72.2	--	--
LCS Cannon	52	31	0.0	14.5	--	56.1	--	--	67.4	--	--
LCS Rebel	54	34	0.5	14.3	14.6	58.7	59.5	63.5	77.5	70.5	66.8
LCS Trigger	61	36	0.0	12.4	--	57.4	--	66.0	83.8	74.9	--
Linkert	56	30	0.0	15.1	15.3	56.7	47.5	58.0	63.9	61.0	56.5
MN Washburn	57	32	0.0	14.1	--	57.6	--	--	67.2	--	--
MS Barracuda	52	29	0.0	14.5	--	56.2	--	61.6	73.5	67.6	--
MS Chevelle	54	31	0.0	13.4	--	56.5	68.1	--	74.9	--	--
ND VitPro	54	33	0.0	15.0	15.2	60.4	49.0	57.9	72.7	65.3	59.9
Shelly	58	31	0.7	14.2	14.4	56.3	62.8	67.2	66.9	67.1	65.6
SY Ingmar	54	30	0.0	14.2	15.0	57.9	42.8	62.7	75.3	69.0	60.3
SY McCloud	54	32	0.0	14.4	--	59.0	--	--	74.5	--	--
SY Valda	55	31	2.3	13.6	14.2	56.4	54.0	66.1	74.7	70.4	64.9
SY611CL2	54	30	0.0	14.2	--	58.4	--	--	76.4	--	--
AP Murdock	56	32	0.0	14.1	--	55.7	--	--	73.7	--	--
TCG-Climax	59	33	0.0	15.9	--	58.6	--	59.7	57.6	58.7	--
TCG-Heartland	54	31	0.0	14.9	--	58.2	--	--	68.1	--	--
TCG-Spitfire	57	33	0.1	13.6	--	56.9	--	63.4	78.7	71.1	--
TCG-Stalwart	54	31	0.0	15.7	--	52.2	--	--	54.7	--	--
Trial Mean	55	32	0.2	14.5	--	57.3	52.8	63.2	71.3	--	--
C.V. %	1.2	2.3	282	2.4	--	1.0	10.3	6.2	5.4	--	--
LSD 5%	1.0	1.1	1.0	0.5	--	0.8	11.3	5.5	5.4	--	--
LSD 10%	0.8	0.9	0.8	0.4	--	0.7	9.4	4.6	4.5	--	--

Planting Date: May 9

Harvest Date: August 29