

NDSU Langdon Research Extension Center
2018 Variety Trial Data

Hard Red Spring Wheat - 2018	Towner County - Cando
-------------------------------------	------------------------------

Variety	Days to Head	Plant Height	Protein		Test Weight	Grain Yield				
			2018	3-yr Avg.		2016	2017	2018	2-yr Avg.	3-yr Avg.
		in	-----%-----		lbs/bu	-----bu/a-----				
Faller	54	30	15.0	14.3	61.0	87.9	59.2	65.8	62.5	71.0
Prosper	55	30	14.8	14.3	61.4	82.5	58.1	66.7	62.4	69.1
ND VitPro	54	29	15.6	15.2	62.1	72.8	49.0	57.9	53.5	59.9
Rollag	54	28	15.8	15.6	61.8	72.8	48.9	58.3	53.6	60.0
Linkert	54	26	15.3	15.2	61.9	74.7	47.5	58.0	52.7	60.1
Bolles	56	30	16.9	16.4	60.7	77.2	50.3	59.8	55.1	62.4
Shelly	55	28	14.7	14.3	62.1	87.0	62.8	67.2	65.0	72.3
Lang-MN	55	32	15.1	--	61.8	--	57.9	68.1	--	--
HRS 3419	56	29	14.2	14.0	60.1	93.0	47.5	70.3	58.9	70.3
HRS 3504	54	26	14.1	14.2	60.0	75.3	43.2	65.8	54.5	61.4
HRS 3530	56	31	15.6	15.0	60.4	91.7	51.3	62.2	56.8	68.4
HRS 3616	54	28	16.2	15.8	60.2	77.3	58.1	64.4	61.2	66.6
HRS 3888	54	29	15.0	--	60.1	--	--	63.7	--	--
LCS Rebel	55	30	15.4	--	61.5	--	59.5	63.5	61.5	--
LCS Trigger	57	31	13.6	--	61.4	--	--	66.0	--	--
MS Camaro	54	27	15.1	--	61.3	--	48.4	60.8	54.6	--
MS Barracuda	54	25	15.3	--	60.9	--	--	61.6	--	--
SY Ingmar	54	26	15.3	15.3	61.8	76.2	42.8	62.7	52.8	60.6
SY Valda	54	25	14.4	14.6	60.8	83.3	54.0	66.1	60.1	67.8
TCG-Climax	57	29	15.8	--	63.1	--	--	59.7	--	--
TCG-Spitfire	56	29	14.7	--	61.6	--	--	63.4	--	--
WB9479	54	25	16.0	--	61.6	--	57.0	59.8	58.4	--
WB9590	54	24	15.3	--	61.2	--	42.3	63.4	52.8	--
WB9719	54	27	14.7	--	64.1	--	--	64.5	--	--
Trial Mean	55	28	15.1	--	61.4	79.1	52.8	63.2	--	--
C.V. %	1.6	4.9	1.9	--	0.7	6.1	10.3	6.2	--	--
LSD 5%	1.2	1.9	0.4	--	0.6	6.9	11.3	5.5	--	--
LSD 10%	1.0	1.6	0.3	--	0.5	5.7	9.4	4.6	--	--

Planting Date: April 30
Harvest Date: August 18
No lodging in trial.