

**NDSU Langdon Research Extension Center**  
**2017 Variety Trial Data**

**Hard Red Spring Wheat - 2017** **Towner County - Cando**

Variety	Test Weight lbs/bu	Protein %	Grain Yield			Average Yield	
			2015	2016	2017	2 year	3 year
Faller	57.1	14.3	56.2	87.9	59.2	73.5	67.8
Prosper	57.2	14.3	54.9	82.5	58.1	70.3	65.2
Elgin-ND	57.3	14.3	58.8	76.0	61.2	68.6	65.3
ND VitPro	59.0	15.0	--	72.8	49.0	60.9	--
Rollag	57.6	15.7	54.1	72.8	48.9	60.9	58.6
Linkert	55.7	15.5	49.5	74.7	47.5	61.1	57.2
Bolles	55.6	16.3	46.0	77.2	50.3	63.8	57.8
Shelly	59.4	14.3	--	87.0	62.8	74.9	--
Lang-MN	60.4	15.4	--	--	57.9	--	--
Boost	58.4	14.8	--	68.0	60.1	64.1	--
Surpass	58.6	13.9	--	81.5	57.2	69.4	--
SY Soren	54.8	15.5	45.2	82.0	41.9	62.0	56.4
SY Rowyn	55.8	15.0	49.9	81.2	47.2	64.2	59.4
SY Ingmar	54.4	15.4	50.6	76.2	42.8	59.5	56.5
SY Valda	56.3	14.7	55.5	83.3	54.0	68.7	64.3
WB Mayville	53.8	15.3	46.6	69.3	43.2	56.3	53.0
WB9590	54.1	15.9	--	--	42.3	--	--
WB9479	55.9	15.7	--	--	57.0	--	--
LCS Breakaway	56.8	15.2	48.9	77.8	48.8	63.3	58.5
LCS Prime	58.3	13.2	--	80.0	54.7	67.4	--
LCS Rebel	59.5	14.0	--	--	59.5	--	--
MS Camaro	57.5	14.7	--	--	48.4	--	--
MS Chevelle	57.3	13.5	--	--	68.1	--	--
HRS 3100	53.8	14.6	--	79.2	51.2	65.2	--
HRS 3419	54.5	14.3	52.9	93.0	47.5	70.2	64.5
HRS 3504	51.8	14.7	62.3	75.3	43.2	59.3	60.3
<b>HRS 3530</b>	<b>55.5</b>	<b>15.0</b>	<b>57.1</b>	<b>91.7</b>	<b>51.3</b>	<b>71.5</b>	<b>66.7</b>
HRS 3616	56.1	15.4	--	77.3	58.1	67.7	--
Trial Mean	56.7	14.9	52.6	79.1	52.8	--	--
C.V. %	2.3	2.0	8.8	6.1	10.3	--	--
LSD 5%	2.8	0.6	6.6	6.9	11.3	--	--
LSD 10%	2.3	0.5	5.5	5.7	9.4	--	--

Planting Date: April 26

Harvest Date: August 17