

**2021 Hard Red Spring Wheat Varietal Response to Foliar Fungicide at Mohall**

Cooperators: Dean Schoenberg and the Renville/Bottineau Ag Improvement Association

Financial Contributor: North Dakota Wheat Commission

Variety	Test Weight		Grain Protein		Yield	
	Untrt	Trt*	Untrt	Trt*	Untrt	Trt*
	lbs/bu		%		bu/A	
SY Ingmar	60.0	59.4	16.1	15.9	42.9	45.0
SY Valda	58.6	58.8	14.5	14.5	48.9	47.7
SY Soren	59.4	59.2	15.9	16.3	43.2	39.8
SY Longmier	59.2	58.7	15.6	16.3	45.4	42.5
AP Murdock	57.7	57.5	15.0	15.2	49.7	45.5
AP Smith	58.7	58.5	15.3	15.7	44.4	41.1
AP Gunsmoke	58.4	58.1	15.4	15.6	47.0	41.9
Dagmar	58.4	58.3	15.5	15.9	52.9	49.8
Mott	59.1	58.6	16.0	15.8	41.9	35.3
ND Frohberg	59.5	59.1	16.4	16.9	32.4	27.2
ND Vitpro	60.3	60.2	16.8	16.8	37.6	33.8
Glenn	60.8	60.3	16.0	16.4	41.9	37.5
Faller	57.5	56.9	15.5	16.4	40.6	35.9
Barlow	60.9	60.3	15.9	15.8	39.7	37.1
Elgin-ND	58.9	58.3	16.1	16.5	43.9	39.2
CP3915	59.6	59.4	15.8	16.2	43.9	37.3
Driver	60.0	59.6	15.3	16.0	44.4	39.5
TCG Spitfire	57.5	58.3	15.1	15.0	48.1	51.7
DG Ambush	59.4	58.9	16.3	16.5	44.3	41.4
DG Commander	59.4	59.4	14.7	15.0	41.9	40.3
Lanning	58.2	58.1	16.0	16.4	49.7	42.1
MN Torgy	59.5	59.0	14.9	15.6	54.0	47.1
Bolles	58.3	57.5	17.4	18.6	42.9	32.1
Linkert	59.4	59.0	16.9	17.1	36.5	34.2
LCS Buster	57.0	56.6	13.4	13.8	49.6	46.2
LCS Rebel	60.1	59.9	15.6	15.8	47.8	45.6
LCS Trigger	58.1	57.9	13.0	13.4	52.0	44.4
NDHRS16-14-126	60.6	60.2	16.0	16.0	49.8	44.4
Trial Mean	59.1	58.8	15.6	15.9	44.9	40.9
C.V.%	0.8		3.1		15.5	
LSD 0.05	0.7		0.8		10.8	

\*8 oz/A Prosaro applied at flowering.

*Planted on May 6 with a seeding rate of 1.25 million PLS/A and harvested on August 16.**Previous Crop: canola**Tillage: minimum till**Soil Type: Barnes loam**Note: The trial sustained moderate drought. View data with caution.*