

**2021 Durum Varietal Response to Foliar Fungicide at Minot**

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Financial Contributor: North Dakota Wheat Commission

Variety	<u>Plant Height</u>		<u>Test Weight</u>		<u>Grain Protein</u>		<u>Yield</u>	
	Untrt	Trt*	Untrt	Trt*	Untrt	Trt*	Untrt	Trt*
	inches		lbs/bu		%		bu/A	
Divide	18	21	59.2	59.7	15.4	15.5	21.7	24.0
Joppa	19	19	60.2	60.4	15.2	15.1	23.0	25.5
Carpio	20	19	59.6	59.6	15.2	15.3	25.7	25.7
Lebsock	19	19	60.3	60.8	15.0	15.1	22.6	26.4
ND Riveland	21	20	59.4	59.7	15.3	14.9	26.0	27.6
Alkabo	20	17	60.2	60.6	14.1	14.1	27.5	27.7
ND Grano	18	18	60.1	60.5	15.9	15.6	23.6	25.0
Grenora	19	17	59.6	59.9	14.2	15.0	23.8	22.9
Tioga	19	22	60.0	60.5	15.1	15.6	24.0	24.4
Mountrail	19	18	58.8	59.4	14.3	14.5	23.9	25.2
Stronghold	20	18	60.0	60.3	15.9	15.9	27.0	26.8
AAC Spitfire	20	20	58.3	58.4	16.0	15.7	25.0	26.9
Trial Mean	19	19	59.6	60.0	15.1	15.2	24.5	25.7
C.V.%		8.9		0.6		2.4		9.7
LSD 0.05		3		0.6		0.6		4.0

\*8 oz/A Prosaro applied at flowering.

*Planted on April 29 with a seeding rate of 1.5 million PLS/A and harvested on August 2.**Previous Crop: spring wheat**Tillage: no-till**Soil Type: Williams loam*

Note: The trial sustained extreme heat and moisture stress. View data with caution.