

2023 Durum Variety Trial at Rugby

Variety	Plant Height	Test Weight	Protein	-----Grain Yield-----				
				2020	2022	2023	2-yr avg	3-yr avg
	inches	lbs/bu	%	-----bu/A-----				
Joppa	24	56.3	14.2	51.1	54.0	14.9	34.4	40.0
ND Grano	22	56.1	14.7	52.6	61.5	13.2	37.4	42.4
ND Riveland	24	56.4	14.3	50.4	61.1	16.9	39.0	42.8
ND Stanley	21	56.4	15.0	--	58.7	12.7	35.7	--
Divide	23	56.2	14.2	46.5	56.4	12.8	34.6	38.6
Strongfield	21	55.1	15.4	--	--	10.2	--	--
AAC Stronghold	23	57.0	15.4	--	56.1	13.3	34.7	--
CDC Defy	24	58.6	13.7	--	61.0	16.7	38.8	--
CDC Vantta	22	54.6	14.8	--	40.7	13.4	27.0	--
AAC Spitfire	20	54.9	14.8	--	48.0	12.7	30.4	--
Mean	22	56.2	14.6	49.3	55.1	13.5	--	--
C.V.%	5.3	2.3	3.7	8.1	5.0	22.7	--	--
LSD 5%	2	2.2	0.9	5.8	4.7	5.21	--	--
LSD 10%	2	1.8	0.8	4.9	3.9	4.3	--	--

Planted on May 18 and harvested on September 8.

Previous crop: 2019 = barley, 2021 = HRSW, 2022 = soybean.

Note: The 2021 trial sustained extreme drought. Data not shown.