

2018 Durum Variety Trial at Wilton

Cooperator: Rod Binstock, Baldwin

Variety	Plant Height inches	Lodging 0-9*	Test Weight lbs/bu	Protein %	Grain Yield				
					2016	2017	2018	-- Average -- 2 yr 3 yr	
					-----bu/A-----				
ND Riveland	30	3	61.3	12.6	79.5	43.3	66.3	54.8	63.0
Grenora	27	3	59.4	13.0	71.7	41.8	75.0	58.4	62.8
ND Grano	27	3	61.3	12.3	76.1	42.0	67.2	54.6	61.8
Joppa	28	6	61.3	12.6	77.3	44.0	55.5	49.7	58.9
Carpio	28	4	61.2	12.0	77.0	43.6	53.5	48.6	58.0
Mountrail	27	3	60.3	12.3	72.2	39.6	57.9	48.8	56.6
Divide	28	4	60.3	13.0	68.1	33.0	62.2	47.6	54.4
Alkabo	26	3	61.2	12.6	66.3	38.4	57.1	47.8	53.9
VT Peak	28	2	62.6	12.4		42.5	63.1	52.8	
Tioga	31	4	60.6	12.5			55.6		
Lebsock	28	4	61.2	13.0			53.0		
Trial Mean	28	3	61.0	12.6	74.2	41.0	60.6	--	--
C.V.%	4.1	29	0.9	3.5	6.9	10.9	6.5	--	--
LSD 5%	2	1	0.8	0.6	7.4	6.5	5.7	--	--
LSD 10%	1	1	0.6	0.5	6.2	5.4	4.7	--	--

*Lodging: 0 = none, 9 = lying flat on the ground.

Planted on April 28 with a seeding rate of 1.5 million PLS/A and harvested on August 9.

Previous Crop: 2015 = soy, 2016 = wheat, 2017 = soy.

Tillage: no-till

Soil Type: Williams loam