

2015 Durum Variety Trial at Wilton

Cooperator: Rod Binstock, Baldwin

Variety	Plant Height inches	Lodging 0-9*	Test Weight lbs/bu	Protein %	Grain Yield				
					2013	2014	2015	2	3
					-----bu/A-----				
Mountrail	42	2	56.5	13.2	59.7	80.8	63.8	72.3	68.1
Grenora	38	3	56.7	13.7	60.4	78.6	58.4	68.5	65.8
Alkabo	40	2	58.0	12.9	53.5	81.6	60.4	71.0	65.2
Joppa	42	2	56.0	13.3	56.3	80.7	58.1	69.4	65.0
Carpio	41	3	55.9	13.4	58.8	77.4	52.8	65.1	63.0
Divide	40	2	57.7	13.4	52.6	78.1	58.0	68.1	62.9
D101073	42	1	56.9	13.7			57.6		
Trial Mean	41	2	56.8	13.4	57.4	79.5	58.5	--	--
C.V.%	3.8	34	0.7	2.0	2.5	5.8	3.8	--	--
LSD 5%	2	1	0.6	0.4	2.3	NS	3.3	--	--

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

NS = no statistical difference between varieties.

No-till planted on April 17 with a seeding rate of 1.5 million PLS/A and harvested on August 11.

Previous Crop: 2012 = winter wheat, 2013 = soybean, 2014 = spring wheat.

Soil Type: Williams loam