

2015 Durum Variety Trial at Garrison

Cooperator: Mike Zimmerman, Garrison

Variety	Plant Height inches	Lodging 0-9*	Test Weight lbs/bu	Protein %	Grain Yield				
					2013	2014	2015	2 Year	3 Year
Divide	35	3	59.3	12.8	37.3	44.0	42.1	43.0	41.1
Grenora	34	3	57.5	12.8	39.8	45.8	36.3	41.1	40.6
Alkabo	33	2	59.0	12.4	36.8	49.3	34.6	41.9	40.2
Mountrail	34	3	57.9	12.6	37.7	34.2	41.1	37.7	37.7
Joppa	33	3	57.9	12.3	34.1	39.9	35.9	37.9	36.6
Carpio	36	2	58.8	12.4	32.4	39.0	31.0	35.0	34.1
Trial Mean	34	2	58.4	12.6	35.9	42.0	36.6	--	--
C.V.%	4.4	33	1.8	5.8	6.2	6.1	7.3	--	--
LSD 5%	2	1	1.6	NS	4.3	4.0	4.0	--	--
LSD 10%	1.0	1	1.3	NS	3.4	3.2	3.2	--	--

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

NS = no statistical difference between varieties.

Planted on April 17 with a seeding rate of 1.5 million PLS/A and harvested on August 11.

Previous Crop: 2012 = corn, 2013 = sunflower, 2014 = barley.

Soil Type: Williams Bowbells loam