

NDSU Hettinger Research Extension Center

Durum Wheat - 2017	Scranton, ND
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Variety	Plant Height	Plant Lodge	Test Weight	Grain Protein	----- Grain Yield -----			Average Yield	
	inches	0-9 ¹	lbs/bu	%	2015	2016	2017	2 yr	3 yr
					----- Bushels per acre -----				
Mountrail	23	0	*	16.5	63.1	42.7	8.5	25.6	38.1
Tioga	23	0	*	17.3	62.1	42.6	9.6	26.1	38.1
Joppa	22	0	56.8	16.1	60.1	40.8	10.0	25.4	37.0
Divide	24	0	*	16.6	62.0	38.1	8.5	23.3	36.2
Carpio	21	0	53.6	16.9	56.5	38.0	10.3	24.2	34.9
Alkabo	23	0	56.6	16.0	58.4	34.7	8.7	21.7	33.9
Trial Mean	23	0	55.1	16.6	60.4	39.5	9.8	24.4	36.4
C.V. %	4.9	--	--	1.7	6.0	8.4	20.2	--	--
LSD 5%	1.7	NS	--	0.4	5.5	5.0	2.9	--	--
LSD 10%	1.4	NS	--	0.3	4.6	4.1	2.4	--	--

¹ 0 = no lodging, 9 = 100% lodged.

* Not enough sample for a test weight.

Planting Date: April 27

Harvest Date: August 11

Previous Crop: Spring Wheat