

NDSU Hettinger Research Extension Center

Durum Wheat - 2019	Hettinger, ND
---------------------------	----------------------

Variety	Days to	Plant	Plant	Test	Grain	----- Grain Yield -----			Average Yield	
	Head	Height	Lodge	Weight	Protein	2017	2018	2019	2 yr	3 yr
	DAP ¹	inches	0-9 ²	lbs/bu	%	----- Bushels per acre -----				
AC Commander	69	30	4	56.8	14.4	38.0	37.3	57.5	47.4	44.3
Alkabo	69	35	2	57.6	13.5	32.6	38.1	73.6	55.9	48.1
Alzada	67	29	6	54.9	14.4	34.0	35.6	48.2	41.9	39.3
Ben	68	36	3	58.0	14.5	35.1	31.9	60.3	46.1	42.4
Carpio	70	36	3	57.5	13.6	36.5	41.9	63.7	52.8	47.4
CDC Verona	69	36	1	57.4	14.6	36.0	36.2	67.7	52.0	46.6
Divide	69	35	3	58.4	13.8	33.5	34.1	70.8	52.5	46.1
Grenora	68	33	2	56.9	14.2	33.3	38.3	67.9	53.1	46.5
Joppa	69	35	3	58.3	12.9	35.7	34.6	66.2	50.4	45.5
Lebsock	68	33	3	58.1	13.4	37.8	33.2	64.8	49.0	45.3
Maier	68	36	2	57.2	14.8	33.5	35.9	62.7	49.3	44.0
Mountrail	68	35	4	57.9	13.2	38.9	37.7	66.9	52.3	47.8
ND Grano	69	36	3	56.9	13.5	35.7	34.6	68.5	51.6	46.3
ND Riveland	69	36	1	58.2	13.4	37.3	36.3	73.0	54.7	48.9
Pierce	68	36	3	59.2	13.8	34.7	32.2	69.6	50.9	45.5
Rugby	67	37	3	57.7	14.1	34.1	31.5	59.8	45.7	41.8
Strongfield	70	36	3	56.9	14.5	38.9	38.8	67.0	52.9	48.2
Tioga	69	36	3	58.0	13.6	33.8	32.1	64.5	48.3	43.5
VT Peak	68	35	2	59.2	14.1	37.2	39.5	72.4	56.0	49.7
Trial Mean	69	36	3	57.8	13.9	36.1	36.7	67.6	51.5	46.1
C.V. %	0.7	4.2	33.9	1.3	4.2	9.7	8.1	7.6	--	--
LSD 5%	0.7	2.1	1.3	1.1	0.8	4.9	4.1	7.2	--	--
LSD 10%	0.6	1.8	1.1	0.9	0.7	4.1	3.5	6.1	--	--

¹ Days to Head = the number of days from planting to head emergence from the boot.

² 0 = no lodging, 9 = 100% lodged.

Planting Date: April 24

Harvest Date: August 26