

NDSU Hettinger Research Extension Center

Durum Wheat - 2014	Hettinger, ND
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Variety	Days to	Plant	Plant	Test	Grain	----- Grain Yield -----			Average Yield	
	Head	Height	Lodge	Weight	Protein	2012	2013	2014	2 yr	3 yr
	*	inches	0-9**	lbs/bu	%	----- Bushels per acre -----				
Tioga	74	42	4	59.3	10.9	64.2	59.9	79.8	69.9	68.0
Joppa	76	41	3	60.7	10.9	66.8	51.1	85.7	68.4	67.9
Alkabo	74	41	2	59.9	10.7	64.9	50.5	82.6	66.6	66.0
CDC Verona	75	39	3	59.4	11.9	60.5	55.6	79.1	67.4	65.1
Strongfield	76	38	3	58.9	12.8	66.4	52.4	75.7	64.1	64.8
Divide	75	40	4	60.3	10.6	56.7	55.1	81.6	68.4	64.5
Mountrail	74	41	3	60.1	11.0	53.6	55.3	83.3	69.3	64.1
Carpio	77	41	3	59.9	11.5	59.6	50.3	80.5	65.4	63.5
Ben	75	42	3	60.1	12.0	62.5	53.2	73.0	63.1	62.9
Rugby	74	45	4	60.3	11.3	60.3	51.3	74.9	63.1	62.2
AC Commander	76	30	2	56.7	12.5	72.9	43.7	69.7	56.7	62.1
Lebsock	74	39	2	60.3	11.7	63.4	49.5	71.8	60.7	61.6
AC Navigator	74	31	2	57.9	12.3	73.2	42.3	65.1	53.7	60.2
Grenora	77	37	3	57.3	12.6	58.3	52.6	68.1	60.4	59.7
Pierce	77	40	2	58.9	12.3	62.9	47.2	64.3	55.8	58.1
Maier	77	37	2	58.5	13.0	64.8	42.3	66.3	54.3	57.8
Alzada	73	31	4	56.4	12.5	69.6	35.0	56.8	45.9	53.8
VT Peak	73	37	4	61.4	11.6	--	63.3	80.4	71.9	--
Trial Mean	75	40	3	59.6	11.6	64.5	56.0	78.2	--	--
C.V. %	0.9	3.5	29.9	0.7	3.4	4.9	7.0	4.5	--	--
LSD 10%	1	2	1	0.5	0.5	3.7	4.6	4.1	--	--

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

** 0 = no lodging, 9 = 100% lodged.

Planting Date: April 22

Harvest Date: August 27

Previous Crop: Spring Wheat Green Fallow