

**Durum Wheat - 2016**

**Hettinger, ND**

Variety	Days to	Plant	Plant	Test	Grain	----- Grain Yield -----			Average Yield	
	Head	Height	Lodge	Weight	Protein	2014	2015	2016	2 yr	3 yr
	DAP <sup>1</sup>	inches	0-9 <sup>2</sup>	lbs/bu	%	----- Bushels per acre -----				
Joppa	77	30	0	58.3	11.8	85.7	78.8	41.1	60.0	68.5
Divide	77	26	0	58.4	12.6	81.6	82.6	33.4	58.0	65.9
Tioga	76	28	0	58.4	13.0	79.8	81.5	34.3	57.9	65.2
VT Peak	76	29	0	60.3	12.1	80.4	79.2	35.1	57.2	64.9
Mountrail	77	27	0	57.1	12.1	83.3	76.6	31.8	54.2	63.9
Alkabo	78	27	0	58.7	12.4	82.6	70.0	33.3	51.7	62.0
Carpio	78	26	0	56.2	12.6	80.5	71.6	32.2	51.9	61.4
Strongfield	78	27	0	57.1	13.3	75.7	70.7	35.5	53.1	60.6
CDC Verona	77	27	0	57.9	12.7	79.1	66.5	33.7	50.1	59.8
Grenora	77	26	0	57.6	12.5	68.1	76.3	33.4	54.9	59.3
Lebsock	77	29	0	59.3	11.6	71.8	60.6	35.6	48.1	56.0
Ben	77	29	0	58.6	12.3	73.0	60.5	31.6	46.1	55.0
AC Commander	78	24	0	57.6	13.4	69.7	59.7	35.0	47.4	54.8
Rugby	76	27	0	57.6	12.7	74.9	59.3	25.5	42.4	53.2
AC Navigator	77	26	0	59.6	12.8	65.1	56.2	36.3	46.3	52.5
Maier	80	26	0	63.3	12.7	66.3	59.3	30.4	44.9	52.0
Pierce	77	28	0	59.1	12.2	64.3	55.3	35.1	45.2	51.6
Alzada	77	27	0	58.0	12.3	56.8	41.7	34.4	38.1	44.3
Trial Mean	77	28	0	59.4	12.4	78.2	73.5	35.1	53.1	60.3
C.V. %	0.9	5.4	--	2.2	8.6	4.5	6.2	17.2	--	--
LSD 5%	1.0	2.1	NS	1.8	1.5	5.0	6.4	8.4	--	--
LSD 10%	0.8	1.8	NS	1.5	1.3	4.1	5.3	7.1	--	--

<sup>1</sup> Days to Head = the number of days from planting to head emergence from the boot.

<sup>2</sup> 0 = no lodging, 9 = 100% lodged.

Planting Date: April 4

Harvest Date: July 26

Previous Crop: Soybean Green Fallow