

**NDSU Langdon Research Extension Center**  
**2010 Variety Trial Data**

<b>Durum - 2010</b>	<b>Langdon</b>
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Variety	Days to Head	Plant Height	Lodging Score	FDK <sup>1</sup> %	Foliar Necrosis %	Test Weight lbs/bu	Grain Yield			Average Yield	
							2008	2009	2010	2 year	3 year
AC Commander	71	36	5.0	6.0	15	54.1	75.6	61.2	72.4	66.8	69.7
AC Navigator	70	37	4.7	5.8	30	54.0	78.3	58.4	62.8	60.6	66.5
Alkabo	71	43	3.7	1.0	4	58.1	77.1	87.9	89.2	88.6	84.7
Alzada	66	33	7.2	7.7	75	53.5	60.2	44.2	58.1	51.2	54.2
Ben	69	44	3.5	1.2	2	59.4	79.9	84.1	90.0	87.1	84.7
CDC Verona	73	44	4.4	2.5	6	55.8	--	--	81.3	--	--
DG Max	69	45	5.1	2.7	7	57.2	81.4	77.5	78.1	77.8	79.0
DG Star	68	43	2.9	2.3	35	56.5	77.7	66.7	80.0	73.3	74.8
Dilse	72	43	5.5	2.5	1	57.0	83.0	80.4	84.2	82.3	82.5
Divide	71	45	5.8	1.2	4	56.7	84.3	--	90.1	--	--
Grande D'oro	73	44	3.9	2.0	5	59.2	85.7	87.5	86.7	87.1	86.6
Grenora	71	43	5.1	2.2	0	57.6	86.7	95.8	94.8	95.3	92.4
Lebsock	72	43	3.3	2.3	1	58.7	87.7	96.2	87.3	91.8	90.4
Maier	71	43	5.7	2.7	3	56.1	82.3	78.9	80.7	79.8	80.6
Mountrail	73	45	5.3	2.8	3	57.7	85.3	89.1	86.7	87.9	87.0
Pierce	71	45	5.1	2.0	6	58.4	79.8	84.6	87.2	85.9	83.9
Strongfield	73	43	6.3	2.7	6	55.3	83.0	74.9	81.4	78.1	79.8
Tioga	72	47	4.4	1.3	0	57.1	87.7	97.8	90.3	94.1	91.9
Wales	70	42	3.2	2.0	19	57.1	75.8	78.3	83.6	80.9	79.2
Westhope	70	42	3.4	1.7	11	58.2	--	70.9	85.2	78.1	78.1
Trial Mean	71	43	4.9	2.3	9	57.5	82.2	83.1	86.4	--	--
C.V. %	0.9	2.5	19.3	48.7	53.9	1.3	4.3	7.6	4.5	--	--
LSD 5%	1	2	1.3	1.6	7	1.0	4.9	8.5	5.5	--	--

Planting Date: April 22

Harvest Date: August 23

<sup>1</sup> Fusarium Damaged Kernels