

NDSU Langdon Research Extension Center
2018 Variety Trial Data

Durum - 2018	Langdon
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Variety	Days to Head	Plant Height	Test Weight	Grain Yield			2-yr Avg.	3-yr Avg.
				2016	2017	2018		
		in	lbs/bu	-----bu/a-----				
AC Commander	53	28	61.0	45.4	70.0	74.8	72.4	63.4
Alkabo	56	35	61.4	51.2	71.0	80.5	75.8	67.6
Alzada	52	28	59.9	37.1	46.7	54.9	50.8	46.2
Ben	52	36	62.3	44.5	65.8	76.2	71.0	62.2
Carpio	54	36	62.6	43.0	78.5	93.0	85.8	71.5
CDC Verona	53	34	61.7	36.3	71.6	80.1	75.9	62.7
Divide	54	37	61.6	35.0	77.7	89.1	83.4	67.3
Grenora	52	33	62.1	40.9	69.0	86.9	78.0	65.6
Joppa	52	35	62.3	42.9	74.8	90.1	82.5	69.3
Lebsock	52	33	63.0	52.5	78.1	77.1	77.6	69.2
Maier	52	33	61.5	37.2	77.4	79.5	78.5	64.7
Mountrail	52	34	62.3	37.9	81.1	87.1	84.1	68.7
ND Grano	54	34	62.1	40.7	77.7	83.5	80.6	67.3
ND Riveland	53	36	62.0	52.7	87.6	89.0	88.3	76.4
Pierce	52	35	62.7	41.3	75.5	90.9	83.2	69.2
Rugby	53	38	61.8	31.8	60.6	76.3	68.5	56.2
Strongfield	52	33	61.5	32.7	63.4	77.2	70.3	57.8
TCG Webster	50	27	62.0	--	--	68.9	--	--
Tioga	54	37	62.2	37.1	70.3	89.3	79.8	65.6
VT Peak	52	34	62.4	55.2	84.5	81.5	83.0	73.7
Trial Mean	53	35	62.2	40.3	73.6	84.1	--	--
C.V. %	2.9	5.1	0.8	11.1	7.0	8.4	--	--
LSD 5%	2.2	2.5	0.7	6.3	7.2	9.8	--	--
LSD 10%	1.8	2.1	0.6	5.3	6.0	8.2	--	--

Planting Date: May 19

Harvest Date: August 21

2016 trial was severely damaged by fusarium head blight.

No lodging in 2018 and disease pressure was minimal.