

NDSU Langdon Research Extension Center
2017 Variety Trial Data

Durum - 2017	Langdon
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Variety	Days to Head	Plant Height	Lodging	Test Weight	Grain Yield			Average Yield	
					2015	2016	2017	2 year	3 year
		in	0-9	lbs/bu	-----bu/a-----				
Rugby	60	48	8.0	60.2	66.1	31.8	60.6	46.2	52.8
Ben	60	46	4.0	60.3	71.8	44.5	65.8	55.2	60.7
Maier	61	44	4.8	60.5	73.7	37.2	77.4	57.3	62.8
Mountrail	60	44	5.0	60.0	80.3	37.9	81.1	59.5	66.4
Lebsock	60	45	3.8	61.3	72.3	52.5	78.1	65.3	67.6
Pierce	60	46	5.3	61.5	73.1	41.3	75.5	58.4	63.3
Alkabo	61	43	1.3	61.0	70.0	51.2	71.0	61.1	64.1
Grenora	60	43	5.8	59.7	76.6	40.9	69.0	55.0	62.2
Divide	61	47	6.3	60.7	77.5	35.0	77.7	56.4	63.4
Tioga	61	48	6.0	60.3	75.5	37.1	70.3	53.7	61.0
Carpio	62	45	6.5	61.7	84.8	43.0	78.5	60.8	68.8
Joppa	61	44	6.8	60.5	82.1	42.9	74.8	58.9	66.6
VT Peak	60	45	4.3	62.4	75.3	55.2	84.5	69.9	71.7
Alzada	56	36	0.3	55.3	60.7	37.1	46.7	41.9	48.2
Strongfield	61	43	4.5	58.9	64.9	32.7	63.4	48.1	53.7
AC Commander	61	37	1.8	57.8	58.7	45.4	70.0	57.7	58.0
AC Navigator	61	41	2.8	59.9	52.0	35.2	68.9	52.1	52.0
CDC Verona	62	45	6.0	60.8	69.8	36.3	71.6	54.0	59.2
ND Grano	62	45	5.0	61.0	79.6	40.7	77.7	59.2	66.0
ND Riveland	61	46	3.3	61.5	78.1	52.7	87.6	70.2	72.8
Trial Mean	62	45	5.9	60.7	72.7	40.3	73.6	--	--
C.V. %	1.6	4.0	31.8	1.1	7.5	11.1	7.0	--	--
LSD 5%	1.4	2.5	2.6	0.9	7.6	6.3	7.2	--	--
LSD 10%	1.2	2.1	2.2	0.8	6.4	5.3	6.0	--	--

Planting Date: May 10

Harvest Date: September 7

2016 trial was severely damaged by fusarium head blight.