

**North Central Research Extension Center—Minot
Durum Variety Trial on Conventional Recrop**

Variety	Days to Head DAP	Plant Height in	Kernel Weight g/1000	Test Weight lb/bu	Protein %	Grain Yield				
						2003	2004	2005	2 Year	3 Year
Conventional										
AC Avonlea	59	33	43.8	60.1	11.4	47.6	74.5	61.6	68.1	61.2
Alkabo	61	34	42.8	60.7	10.6	48.1	72.5	57.7	65.1	59.4
Belzer	62	34	47.3	60.0	10.6	45.3	75.2	60.3	67.8	60.3
Ben	59	35	46.8	61.0	12.0	51.2	72.2	58.0	65.1	60.5
Dilse	61	33	42.5	61.3	12.1	56.2	78.2	56.0	67.1	63.5
Divide	63	30	43.0	61.1	10.5	--	73.9	59.0	66.5	--
Grande Doro	61	34	44.3	60.8	10.6	--	--	48.3	--	--
Grenora	60	31	43.3	60.4	10.9	48.4	79.3	60.2	69.8	62.6
Lebsock	59	31	44.5	60.6	10.7	51.4	74.1	53.4	63.8	59.6
Maier	60	34	42.0	60.4	11.9	53.5	75.9	54.2	65.1	61.2
Mountrail	61	32	44.5	60.5	10.9	53.5	77.4	59.4	68.4	63.4
Pierce	60	34	41.3	61.4	11.3	50.7	74.8	63.2	69.0	62.9
Primo D'Oro	60	38	43.3	61.3	11.3	--	--	58.8	--	--
Renville	61	39	41.3	60.7	10.9	50.5	71.4	65.7	68.6	62.5
Rugby	60	36	43.8	60.6	11.2	54.7	71.6	56.8	64.2	61.0
Semi-Dwarf										
Plaza	62	27	41.5	59.7	11.0	49.4	70.0	52.3	61.2	57.2
LSD 5%	1	3	3.1	0.5	0.6	8.1	5.9	7.6	--	--
C.V.%	1.1	6.4	3.4	0.5	3.7	11.0	5.5	9.2	--	--
Mean	61	33	43.5	60.7	11.1	51.0	74.1	57.8	--	--

DAP=Days after planting

**North Central Research Extension Center—Minot
Durum Variety Trial on No-till Recrop**

Variety	Days to Head DAP	Plant Height in	Kernel Weight g/1000	Test Weight lb/bu	Protein %	Grain Yield				
						2003	2004	2005	2 Year	3 Year
Conventional										
AC Avonlea	59	35	36.0	59.0	12.8	50.9	75.0	74.3	74.7	66.7
Alkabo	61	33	35.5	60.7	11.6	50.7	80.1	74.1	77.1	68.3
Belzer	61	33	34.0	59.6	11.3	46.1	72.7	71.1	71.9	63.3
Ben	59	35	35.8	61.1	12.7	52.9	74.0	71.3	72.7	66.1
Dilse	61	35	34.8	60.7	12.7	52.8	75.8	74.5	75.2	67.7
Divide	61	35	39.0	61.3	12.4	--	80.1	79.9	80.0	--
Grande Doro	61	35	37.5	60.6	11.3	--	--	67.0	--	--
Grenora	59	33	33.3	59.7	12.0	50.7	81.0	79.7	80.4	70.5
Lebsock	59	34	34.0	60.8	11.6	49.7	75.6	72.3	74.0	65.9
Maier	61	34	36.8	60.3	13.0	48.5	72.3	73.6	73.0	64.8
Mountrail	60	34	38.3	60.3	11.6	48.6	76.7	78.9	77.8	68.1
Pierce	60	34	34.0	61.1	11.9	49.2	76.6	80.5	78.6	68.8
Primo D'Oro	59	37	35.0	60.5	12.1	--	--	71.4	--	--
Renville	61	39	32.3	60.5	12.0	47.4	76.7	74.9	75.8	66.3
Rugby	60	40	38.8	60.1	11.7	46.4	67.9	70.2	69.1	61.5
Semi-Dwarf										
Plaza	61	28	30.3	59.4	11.5	43.2	74.0	69.8	71.9	62.3
LSD 5%	1	2	NS	0.6	0.7	NS	6.7	6.5	--	--
C.V.%	0.9	4.5	18.0	0.6	4.1	8.3	6.2	6.2	--	--
Mean	60	34	35.3	60.4	12.0	48.5	75.8	74.0	--	--

DAP=Days after planting