

Durum Variety - 2006

Williston Research Extension Center

Cultivar	Heading Date fr plntg	Plant Height in	1000 KWT gms	Test Weight lbs/b	Grain Protein %	Grain Yield			
						2004	2005	2006	3 yr avg
						----- bu/ac -----			
AC Avonlea	52	27	27.9	57.6	16.5	51.8	42.4	26.4	40.2
AC Napoleon	56	27	28.5	55.8	17.7	49.2	36.6	24.0	36.6
AC Navigator	54	23	29.7	58.7	16.4	49.9	36.6	26.4	37.6
Alkabo	52	25	27.9	58.1	15.9	57.8	44.1	28.0	43.3
Alzada	48	23	31.3	57.5	15.4	--	38.2	29.3	--
Belzer	54	27	26.1	54.8	17.2	52.0	40.3	24.1	38.8
Ben	52	28	29.6	58.2	17.0	52.0	41.3	26.7	40.0
Commander	51	23	28.6	58.3	16.4	--	--	28.5	--
Dilse	54	25	26.2	57.2	17.6	50.9	42.7	23.9	39.2
Divide	56	27	27.3	57.2	16.5	55.7	42.8	26.3	41.6
Grande D'oro	56	24	29.0	58.3	16.6	--	45.7	24.8	--
Grenora	52	23	26.9	56.7	15.8	54.7	44.8	26.9	42.1
Kyle	55	28	27.6	57.4	16.9	51.4	41.5	23.8	38.9
Lebsock	54	26	27.1	58.8	16.0	51.8	44.1	26.2	40.7
Maier	53	25	27.2	57.5	16.9	51.9	42.2	26.1	40.1
Mountrail	53	24	25.8	56.8	16.1	51.7	42.6	27.8	40.7
Munich	53	24	23.8	56.4	16.9	53.1	42.4	24.5	40.0
Pierce	53	27	25.3	58.2	16.2	50.7	40.6	26.5	39.3
Plaza	55	22	26.3	57.2	17.8	53.3	41.4	22.5	39.1
Primo D'oro	51	29	25.6	58.2	16.7	--	40.1	25.3	--
Renville	52	27	25.0	56.8	16.7	52.0	38.4	25.7	38.7
Rugby	53	29	24.5	56.9	17.5	51.4	38.5	24.7	38.2
Strongfield	54	25	26.9	56.8	17.1	--	43.5	24.0	--
Vic	53	29	29.4	58.7	16.3	47.5	34.1	22.4	34.7
Voss	54	21	29.9	57.7	16.4	51.4	40.8	24.2	38.8
Ward	52	28	25.3	57.0	17.7	51.7	39.0	24.8	38.5
Mean	53	25	27.1	57.3	16.6	52.4	41.5	25.6	--
CV%	1	6	3.0	0.7	2.5	4.7	6.9	4.9	--
LSD 0.05	1	2	1.6	0.8	0.8	3.4	4.0	1.7	--

Planting Date: May 6 on fallow

Harvest Date: August 2

Grain protein percentages reported on a 12% moisture basis