

Durum Variety on Recrop - 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	51	27	29.4	57.5	16.5	43.0	26.4	29.7	33.1
AC Napoleon	55	27	29.9	56.5	15.7	40.7	20.8	30.6	30.7
AC Navigator	54	24	30.5	59.7	14.9	42.0	28.3	31.3	33.9
AC Pathfinder	51	27	28.8	59.5	14.7	39.1	29.7	29.3	32.7
Alkabo	53	25	29.2	59.3	14.4	45.6	23.1	33.5	34.1
Alzada	51	22	30.4	58.4	14.0	--	25.2	30.3	--
Ben	53	28	31.2	58.8	15.3	41.1	27.4	31.1	33.2
Commander	52	21	30.3	59.0	14.8	--	--	33.5	--
Dilse	56	27	28.7	58.3	15.6	44.3	30.9	28.3	34.5
Divide	55	26	28.4	59.0	14.0	45.3	27.7	31.9	35.0
Grande D'Oro	57	27	28.7	59.5	15.1	--	30.4	30.4	--
Grenora	52	24	27.4	57.5	15.3	42.1	32.6	31.1	35.3
Kyle	57	30	29.0	58.1	15.9	40.9	26.1	29.4	32.1
Lebsock	52	26	28.4	59.5	14.7	44.6	30.8	30.4	35.3
Maier	53	26	27.5	58.3	15.8	46.0	29.6	31.6	35.7
Mountrail	53	24	27.0	56.8	15.4	43.4	29.7	31.8	34.9
Pierce	54	26	26.5	59.4	14.5	42.7	28.5	30.3	33.8
Plaza	55	23	27.6	58.3	15.0	42.6	30.6	31.1	34.8
Primo D'Oro	52	29	28.3	59.2	15.0	--	24.9	28.1	--
Strongfield	55	26	28.0	57.6	16.4	--	23.7	28.0	--
Mean	54	26	28.7	58.5	15.1	42.6	27.6	30.6	--
CV%	1	5	2.2	0.7	3.0	5.5	13.1	5.9	--
LSD 0.05	1	2	1.3	0.8	0.9	3.9	5.9	3.0	--

Planting Date: May 1 into tilled durum stubble

Harvest Date: August 3

Grain protein percentages reported on a 12% moisture basis