

Notill Durum Variety - 2006

Williston Research Extension Center

Cultivar	Heading Date	Plant Height	1000 KWT	Test Weight	Grain Protein	Grain Yield			
						2004	2005	2006	3 yr avg
	fr plntg	in	gms	lbs/b	%	----- bu/ac -----			
AC Avonlea	50	28	26.6	56.7	18.4	54.4	43.8	23.9	40.7
AC Napoleon	54	27	28.0	57.0	18.3	46.5	45.5	20.2	37.4
AC Navigator	50	25	28.6	59.9	16.5	46.3	44.1	25.6	38.7
AC Pathfinder	50	27	26.5	58.5	17.0	52.9	46.7	23.7	41.1
Alkabo	49	27	25.4	58.9	17.8	50.1	51.9	23.4	41.8
Alzada	48	25	30.1	58.9	16.3	--	50.9	23.1	--
Ben	51	27	26.1	58.9	18.1	48.9	47.2	24.3	40.1
Commander	50	24	26.8	58.1	17.0	--	--	25.5	--
Dilse	53	26	25.5	57.6	18.6	51.0	43.0	20.0	38.0
Divide	54	28	26.0	59.0	17.6	50.9	48.3	20.5	39.9
Grande D'Oro	55	25	27.3	59.0	17.3	--	50.3	20.7	--
Grenora	49	25	23.7	57.1	17.6	46.1	50.1	25.3	40.5
Kyle	54	29	26.4	59.0	18.2	49.3	44.3	21.7	38.4
Lebsock	51	28	26.5	59.6	17.1	52.0	50.6	22.3	41.6
Maier	52	27	26.5	58.1	18.5	47.4	52.2	23.2	40.9
Mountrail	52	26	25.0	57.4	17.8	54.9	47.4	21.6	41.3
Pierce	51	26	24.7	58.5	17.0	46.2	44.8	23.1	38.0
Plaza	53	23	26.1	58.8	18.2	52.6	45.7	18.6	39.0
Primo D'Oro	50	29	25.4	58.4	18.0	--	45.4	22.1	--
Strongfield	52	27	25.3	56.7	19.3	--	42.3	18.0	--
Mean	52	26	26.4	58.3	17.7	49.6	47.4	22.3	--
CV%	1	8	3.5	1.2	2.7	5.7	8.1	12.7	--
LSD 0.05	1.1	3.3	1.9	1.4	1.0	4.7	6.4	NS	--

Planting Date: May 8 directly into standing durum stubble

Harvest Date: August 7

Grain protein percentages reported on a 12% moisture basis