

Durum Variety - 2007

Burke County, Powers Lake

Cultivar	Plant Height in	1000 KWT gms	Test Weight lbs/b	Grain Protein %	Grain Yield			
					2005 -----	2006 ---bu/ac---	2007 -----	3 yr avg bu/ac
AC Avonlea	33	37.1	61.1	11.8	78.8	37.6	39.1	51.8
AC Napoleon	35	37.8	59.8	11.9	93.6	32.9	41.0	55.8
AC Navigator	29	38.7	62.3	12.1	--	36.3	41.6	--
Alkabo	30	39.4	62.0	10.9	83.9	37.0	42.6	54.5
Alzada	28	37.3	59.2	12.3	50.2	33.5	35.8	39.8
Ben	34	40.5	62.0	12.0	82.8	35.2	43.7	53.9
Commander	27	38.6	61.8	11.7	--	39.4	46.7	--
Dilse	33	36.6	62.0	12.1	72.1	29.5	39.6	47.1
Divide	35	37.9	61.5	11.5	82.6	33.5	43.5	53.2
Grande D'oro	33	37.8	62.4	11.9	85.0	32.5	37.2	51.6
Grenora	29	37.6	60.8	11.0	87.3	36.3	48.4	57.3
Kyle	41	37.0	61.8	11.6	72.6	34.9	44.4	50.6
Lebsock	32	38.5	62.3	11.2	88.6	33.5	37.8	53.3
Maier	33	38.6	62.3	11.5	82.4	34.3	40.1	52.3
Mountrail	33	36.1	61.2	11.3	90.5	38.0	44.9	57.8
Pierce	35	34.9	62.1	12.1	93.1	33.4	41.7	56.1
Plaza	27	35.6	61.1	10.6	--	--	40.3	--
Strongfield	33	34.4	61.0	12.3	--	32.8	41.4	--
EXP MEAN	32	37.5	61.5	11.6	80.7	34.4	41.7	--
C.V. %	5	2.5	0.4	3.4	7.5	9.4	9.3	--
LSD 5%	3	2.0	0.5	0.8	10.0	5.4	6.4	--

Planting Date: May 9 notill into durum stubble.

Harvest Date: August 22