

Durum Variety - 2007

Mountrail County, New Town

Cultivar	Plant Height in	1000 KWT gms	Test Weight lbs/b	Grain Protein %	Grain Yield			
					2005	2006	2007	3 yr avg
					-----bu/ac-----			bu/ac
AC Avonlea	31	35.3	58.9	14.0	41.4	28.2	34.6	34.7
AC Napoleon	32	37.0	56.7	14.8	36.2	25.7	32.7	31.5
AC Navigator	28	35.1	59.0	14.3	--	26.5	27.4	--
Alkabo	30	36.4	59.2	13.8	38.1	28.5	38.4	35.0
Alzada	25	38.8	56.6	14.1	37.7	29.1	29.2	32.0
Ben	31	40.3	58.7	14.3	43.6	26.4	34.6	34.9
Commander	27	36.5	57.7	14.3	--	33.1	30.1	--
Dilse	30	33.4	59.0	14.5	34.5	25.2	30.6	30.1
Divide	30	38.0	58.6	14.4	32.4	27.6	33.6	31.2
Grande D'oro	32	34.4	58.9	14.7	37.2	28.4	30.1	31.9
Grenora	29	36.2	58.3	13.3	42.4	29.2	41.4	37.7
Kyle	35	36.5	59.0	14.4	33.6	28.4	32.6	31.5
Lebsock	29	37.6	59.0	14.8	38.3	27.3	28.4	31.3
Maier	29	36.7	58.0	14.4	39.5	24.4	34.7	32.9
Mountrail	31	35.5	58.3	13.7	41.4	29.7	37.3	36.1
Pierce	32	34.1	59.2	14.5	32.8	26.0	30.5	29.8
Plaza	27	36.4	58.8	14.1	--	--	38.3	--
Strongfield	28	33.8	58.2	15.1	--	25.4	31.1	--
EXP MEAN	30	36.2	58.4	14.3	37.0	27.5	33.1	--
C.V. %	5	4.2	0.9	4.5	11.0	7.5	10.0	--
LSD 5%	2	3.2	1.2	NS	6.7	3.4	5.5	--

Planting Date: May 9 notill into durum stubble.

Harvest Date: August 15