

## Durum Variety - 2006

Mountrail County, Parshall/New Town

Cultivar	Plant Height in	1000 KWT gms	Test Weight lbs/bu	Grain Protein %	Grain Yield			
					2004	2005	2006	3 yr avg
					----- bu/ac -----			bu/ac
AC Avonlea	29	28.8	58.9	16.3	46.4	41.4	28.2	38.7
AC Napoleon	28	29.9	57.3	16.9	76.4	36.2	25.7	46.1
AC Navigator	25	29.9	60.5	16.5	--	--	26.5	--
Alkabo	29	28.9	59.9	16.0	80.7	38.1	28.5	49.1
Alzada	26	32.9	59.5	14.6	--	37.7	29.1	--
Ben	27	30.6	60.6	16.4	67.7	43.6	26.4	45.9
Commander	24	31.5	59.4	15.0	--	--	33.1	--
Dilse	27	26.7	58.6	18.0	67.0	34.5	25.2	42.2
Divide	28	28.4	59.7	16.4	--	32.4	27.6	--
Grande D'Oro	26	31.2	60.2	15.3	--	37.2	28.4	--
Grenora	26	25.3	58.4	16.7	76.5	42.4	29.2	49.4
Kyle	29	29.5	59.8	16.1	58.6	33.6	28.4	40.2
Lebsock	30	28.4	60.0	15.5	77.8	38.3	27.3	47.8
Maier	27	27.5	58.6	16.7	79.7	39.5	24.4	47.9
Mountrail	28	26.0	57.5	16.6	79.6	41.4	29.7	50.2
Pierce	28	26.7	59.6	16.1	77.1	32.8	26.0	45.3
Primo D'Oro	30	28.1	59.9	16.8	--	34.4	26.6	--
Strongfield	27	28.1	57.0	16.9	--	--	25.4	--
Mean	27	28.8	59.2	16.2	72.3	37.0	27.5	--
CV%	5	5.3	1.2	4.8	9.6	11.0	7.5	--
LSD 0.05	3	3.2	1.5	NS	11.5	6.7	3.4	--

Planting Date: May 10 notill into field pea stubble

Harvest Date: August 7

Grain protein percentages reported on a 12% moisture basis