

Irrigated Durum Variety - 2008

Williston Research Extension Center

Grain Cultivar	Heading Date	Plant Height	1000 KWT	Test Weight	Protein	Grain Yield				
						2006	2007	2008	2 yr avg	3 yr avg
	fr plt	in	gms	lbs/bu	%	-----bushels per acre-----				
AC Avonlea	60.0	37.1	39.7	60.3	17.0	49.9	64.4	70.3	67.3	61.5
AC Navigator	64.5	32.2	42.3	59.8	16.7	49.9	52.6	62.7	57.6	55.1
Alkabo	61.0	35.8	42.8	61.7	16.1	55.6	73.7	74.5	74.1	67.9
Ben	62.0	37.4	42.3	61.3	17.0	45.4	73.9	72.8	73.4	64.0
Commander	61.0	29.8	43.8	60.0	16.1	48.2	59.5	72.4	66.0	60.0
Dilse	63.3	35.9	38.4	60.0	18.0	47.6	56.9	65.7	61.3	56.7
Divide	61.5	36.5	40.0	59.8	16.4	45.1	67.8	70.5	69.2	61.1
Grande D'oro	62.0	37.2	43.2	61.6	16.6	45.0	60.5	69.8	65.1	58.4
Grenora	61.0	34.7	41.2	59.9	16.4	50.7	78.1	68.2	73.1	65.7
Lebsock	61.0	36.5	38.3	61.8	16.2	46.7	64.3	73.9	69.1	61.6
Maier	62.3	32.8	41.0	60.1	17.1	49.7	66.7	64.7	65.7	60.4
Mountrail	62.0	37.1	35.9	58.4	16.6	51.1	74.5	66.9	70.7	64.2
Pierce	62.0	37.9	38.3	61.5	15.9	52.0	65.3	71.0	68.1	62.8
Plaza	62.5	28.6	39.9	59.6	16.2	41.5	66.6	60.9	63.7	56.3
Strongfield	62.5	35.8	39.9	59.2	17.3	47.3	60.6	60.7	60.7	56.2
TRIAL MEAN	62.0	35.0	40.7	60.4	16.6	48.3	64.7	68.4	--	--
C.V. %	0.7	5.1	5.4	0.9	1.7	11.3	11.7	8.1	--	--
LSD 5%	0.6	2.6	NS	1.1	0.6	NS	10.9	7.9	--	--

Planting Date: April 30 Previous Crop: potatoes

Harvest Date: August 11