

2009 Irrigated Durum Variety

Williston Research Extension Center

Grain Cultivar	Heading Date	Plant Height	1000 KWT	Test Weight	Grain Protein	----- Grain Yield -----			Average Yield	
	fr plt	in	gms	lbs/bu	%	2007	2008	2009	2 yr avg	3 yr avg
						----- bus/a -----				
AC Avonlea	57.8	38.1	45.7	59.9	14.4	64.4	70.3	93.0	81.6	75.9
AC Navigator	61.8	33.7	46.7	60.4	13.1	52.6	62.7	93.4	78.0	69.5
Alkabo	57.3	36.8	47.6	62.3	13.4	73.7	74.5	109.8	92.1	86.0
Ben	57.0	37.6	49.1	62.0	14.1	73.9	72.8	100.4	86.6	82.4
Commander	61.8	31.2	43.8	58.1	13.4	59.5	72.4	99.3	85.8	77.1
Dilse	62.0	38.2	46.4	60.6	14.7	56.9	65.7	97.9	81.8	73.5
Divide	60.3	37.1	49.8	62.1	13.6	67.8	70.5	115.5	93.0	84.6
Grande D'oro	60.5	38.6	49.8	63.1	12.9	60.5	69.8	112.6	91.2	81.0
Grenora	58.0	36.0	48.8	62.0	13.3	78.1	68.2	116.1	92.1	87.5
Lebsock	58.3	35.9	47.3	62.5	13.5	64.3	73.9	104.9	89.4	81.0
Maier	60.3	36.6	47.7	61.6	13.9	66.7	64.7	96.1	80.4	75.8
Mountrail	59.8	38.7	47.4	61.2	13.4	74.5	66.9	109.1	88.0	83.5
Pierce	60.8	37.9	44.8	61.8	13.5	65.3	71.0	96.8	83.9	77.7
Plaza	61.0	32.1	43.5	60.7	12.0	66.6	60.9	112.5	86.7	80.0
Strongfield	61.0	37.6	47.0	60.9	13.9	60.6	60.7	96.1	78.4	72.5
MEAN	59.9	36.6	47.4	61.3	13.5	64.7	68.4	104.0	--	--
C.V. %	1.3	3.9	2.6	0.7	2.4	11.7	8.1	5.5	--	--
LSD 5%	1.1	2.0	2.6	0.9	0.7	10.9	7.9	8.3	--	--

Planting Date: May 5 Previous Crop: potatoes

Harvest Date: August 27