

**2010 MONTANA STATEWIDE DURUM NURSERY**

**WILLISTON RESEARCH EXTENSION CENTER**

Grain Cultivar	Days to Head	Plant Height inches	1000 Weight gm	Grain Protein %	Test Weight lb/bu	Seeds/Pound	----- Grain Yield -----			--- Average ---	
							2008	2009	2010	2 year	3 year
							----- bu/a -----				
Alkabo	61.0	31.5	32.7	14.5	60.5	13874	30.9	43.8	35.7	39.8	36.8
Alzada	59.0	28.5	35.3	13.2	58.9	12867	29.5	38.4	34.5	36.4	34.1
Divide	62.0	33.5	31.9	14.7	59.2	14239	26.7	46.3	33.3	39.8	35.4
Grenora	60.7	30.2	30.0	14.6	58.4	15097	29.0	46.2	35.6	40.9	37.0
Levante	59.7	25.6	30.0	15.4	58.2	15103	30.2	38.7	29.8	34.2	32.9
Mountrail	61.7	32.7	29.8	14.4	58.2	15202	30.3	45.4	35.6	40.5	37.1
Normanno	60.7	25.5	28.7	14.4	57.5	15788	32.4	42.6	34.7	38.7	36.6
Pierce	60.7	32.6	30.7	14.4	60.1	14808	26.3	43.9	34.1	39.0	34.8
Saragolla	60.7	25.9	24.9	13.5	56.0	18185	30.9	39.1	27.1	33.1	32.4
Strongfield	61.3	31.8	29.3	15.4	57.7	15541	29.8	45.2	31.2	38.2	35.4
D00095 (Tioga)	61.3	35.8	31.5	14.2	59.6	14421	--	--	35.3	--	--
MEAN	60.1	28.2	29.2	14.0	58.0	15745	30.4	41.9	32.5	--	--
C.V. %	1.0	4.3	2.9	3.5	0.5	3	5.6	6.1	8.4	--	--
LSD 5%	1.0	2.0	1.8	1.0	0.7	982	2.8	4.2	4.5	--	--

Planted: April 28 into tilled soybean cover crop residue from 2009.

Harvested: August 5