

Variety	Heading	Plant	Protein ²		Test	Grain Yield		
	Date		Height	%		Weight	bu/a	
	DAP ¹	cm	2013	3yr avg	lb/bu	2013	2yr avg	3yr avg
Maier	58	71.5	15.4	15.6	61.1	47.9	43.2	38.6
AC Commander	57	63.5	14.4	15.6	61.0	47.4	43.1	38.4
Pierce	56	77.5	14.2	15.2	61.2	51.3	41.9	37.5
Tioga	58	80.0	14.5	15.7	61.6	49.7	40.4	37.3
Grenora	55	68.5	14.1	15.1	60.2	48.7	40.9	37.0
DG Max	58	73.5	14.7	15.1	61.8	43.7	40.4	36.5
Ben	58	81.0	15.3	15.9	61.0	46.8	39.6	36.2
Alkabo	57	72.5	14.1	15.0	61.4	46.6	41.0	35.9
Mountrail	57	70.0	15.3	15.7	60.2	48.4	40.2	35.5
Divide	60	72.5	15.0	15.2	61.6	43.1	38.5	35.5
Rugby	55	80.0	15.9	16.0	60.4	40.9	37.5	35.3
Strongfield	57	72.5	14.8	15.5	60.7	44.7	39.7	35.2
Carpio	59	72.5	14.8	15.4	61.2	43.6	37.9	34.4
AC Navigator	60	66.5	14.5	15.4	61.5	41.8	38.5	34.4
Alzada	57	61.0	13.9	14.9	60.2	39.7	39.0	34.2
Lebsock	57	75.0	14.9	15.5	61.1	42.5	36.8	32.6
CDC Verona	60	70.0	15.3	16.3	61.0	42.4	36.1	32.5
VT Peak	57	75.0	14.7		62.6	52.4	45.1	
Mean	57.5	72.2	14.5		61.3	46.8		
C.V.%	2.4	5.0	4.2		0.8	8.3		
LSD 10%	2.4	6.0	0.8		0.7	5.2		

Location of the WREC: Latitude 48 8'; Longitude 103 44'W; Elevation 2105 ft

Planted: 5/6/13

Harvested: 8/23/13

Applied fertilizer in lb/a: 65 N : 48 P2O5 : 0 K2O

Harvested area: 56 ft2

Soil type: Williams-Bowbells loam

Previous crop: soybean

Soil test to 6" in lb/a: 24P : 345K OM-2.4 pH-6.5

Soil test to 24" in lb/a: 50N

DAP¹ = Days after planting

Protein² = Reported on a 12% moisture basis