

Variety	Heading Date	Plant Height	Protein ²		Test Weight	Yield		
	DAP ¹	cm	2013	3yr avg	lb/bu	2013	2yr avg	3yr avg
AC Pinnacle	57	86.0	13.5	15.6	42.2	102.0	93.7	80.0
AC Furlong	58	86.5	12.3	16.1	41.8	89.1	85.3	75.3
Souris	53	71.5	14.2	16.2	43.3	83.9	82.5	74.8
Leggett	57	86.0	15.3	17.8	42.6	79.7	80.1	72.2
Newburg	57	84.0	13.3	16.8	42.7	89.4	82.4	70.8
Otana	57	87.5	15.1	17.1	43.9	89.0	86.0	70.1
HiFi	57	82.5	14.5	16.6	42.3	91.0	79.9	69.7
Beach	55	90.0	15.4	17.1	44.0	76.7	79.6	69.4
Stallion	56	88.5	14.8	17.3	43.7	81.6	80.3	69.0
Rockford	56	80.0	14.8	17.7	42.9	78.6	77.2	68.9
Jury	56	87.5	17.5	18.6	43.5	76.0	74.4	68.1
CDC Dancer	55	81.5	13.5	15.9	43.9	89.0	86.4	67.7
Killdeer	56	72.5	14.8	16.0	41.5	95.3	85.1	66.8
Shelby427	55	86.5	14.6	17.4	44.3	87.2	83.7	66.4
CDC Minstrel	55	80.0	13.8	15.3	44.7	89.8	86.4	65.4
Morton	56	85.0	15.0	17.1	42.9	80.3	77.0	63.5
Stark	58	83.5	16.5	21.6	46.2	75.2	64.5	53.8
Hystest	55	91.0	17.2	19.7	43.5	66.6	65.8	52.3
Horsepower	53	73.5	14.8		44.0	84.4	84.9	
Goliath	56	88.5	15.7		41.6	72.0		
Mean	56.1	83.4	14.8		43.1	84.3		
C.V.%	2.1	4.5	--		2.5	8.3		
LSD 10%	2.0	6.3	--		1.3	8.2		

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

Planted: 5/13/13

Harvested: 8/22/13

Applied fertilizer in lb/a: 69 N : 23 P2O5 : 0 K2O

Harvested area: 56 ft²

Soil type: Williams-Bowbells loam

Previous crop: soybean

Soil test to 6" in lb/a: 24P:325K OM-2.1 pH-6.3

Soil test to 24" in lb/a: 48N

DAP¹ = Days after planting

Protein² = Reported on a 0% moisture basis