

Variety	Heading Date	Plant Height	Plump %	Protein ² %		Test Weight	Yield bu/a		
	DAP ¹	cm	>6/64	2013	3yr avg	lb/bu	2013	2yr avg	3yr avg
TWO ROW									
Hockett	58	61.0	90.3	14.2	15.4	50.7	76.5	73.0	73.1
Rawson	52	65.0	97.0	13.2	13.2	50.3	81.4	73.6	71.7
Pinnacle	53	66.0	94.6	12.6	13.3	50.4	86.4	72.1	70.3
Conrad	63	54.5	93.9	15.0	15.1	49.1	80.2	68.8	69.0
Conlon	49	64.0	97.2	14.4	14.6	50.5	74.0	65.7	66.4
AC Metcalfe	61	66.5	89.0	14.4	15.7	50.1	81.1	67.0	63.7
CDC Copeland	63	67.0	89.5	14.0	15.3	48.5	78.0	65.4	63.2
SIX ROW									
Innovation	53	67.5	88.9	14.8	14.9	47.8	80.4	70.8	69.9
Celebration	58	62.5	91.7	15.6	15.9	47.9	72.6	65.9	67.9
Tradition	57	67.5	87.2	14.8	14.2	48.5	74.5	67.1	66.8
Stellar-ND	57	66.0	88.5	14.6	14.4	47.7	78.5	68.1	65.1
Robust	54	65.0	83.4	14.6	15.0	48.0	72.6	65.1	63.8
Lacey	52	65.0	85.3	15.0	15.1	48.3	71.9	63.6	63.3
Quest	54	62.0	86.8	14.3	14.7	49.2	65.6	57.7	62.1
Mean	55.8	63.4	90.2	14.0		48.9	78.2		
C.V.%	4.7	6.3	3.9	5.5		1.1	9.1		
LSD 10%	4.5	6.9	4.1	0.9		0.6	8.4		

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

Planted: 5/3/13

Applied fertilizer in lb/a: 61 N : 15 P2O5 : 0 K2O

Soil type: Williams-Bowbells loam

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

DAP¹ = Days after planting

Protein² = Reported on a 0% moisture basis

Harvested: 8/21/13

Harvested area: 56 ft²

Previous crop: soybean

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