

Variety	Heading Date	Plant Height	Plant Height	Plump %	Protein ²		Test Weight	Yield ³		
	DAP ¹	in	cm	>6/64	2014	3yr avg	lb/bu	2014	2yr avg	3yr avg
TWO ROW										
Rawson	56	23	57	96.8	14.6	13.9	49.4	75.2	78.3	74.1
Hockett	60	23	58	72.3	14.6	14.4	48.9	70.6	73.5	72.2
Pinnacle	60	24	60	87.4	14.4	13.9	48.2	71.1	78.7	71.7
Conlon	55	25	64	91.6	15.2	14.8	51.5	78.5	76.2	69.9
Conrad	60	22	57	79.1	15.8	15.6	48.0	59.4	69.8	65.6
AC Metcalfe	59	23	59	59.8	16.4	16.0	46.9	59.9	70.5	64.6
CDC Copeland	61	25	64	53.9	15.1	14.9	45.6	57.9	67.9	62.9
SIX ROW										
Tradition	56	24	61	65.5	15.4	14.8	48.9	77.5	76.0	70.6
Celebration	56	24	61	70.0	15.7	16.3	49.1	77.7	75.1	69.8
Innovation	58	21	54	65.6	14.4	15.0	46.6	64.5	72.5	68.7
Lacey	56	24	61	73.5	15.3	15.5	49.9	70.8	71.3	66.0
Stellar-ND	59	25	62	57.6	14.9	14.7	45.9	60.1	69.3	65.4
Robust	56	25	64	66.7	15.9	15.4	48.8	65.3	68.9	65.2
Quest	56	25	64	69.1	15.8	15.6	48.9	74.4	70.0	63.3
Mean	57.7	23.9	60.7	69.8	14.9	-	48.0	67.7	-	-
C.V.%	3.3	5.2	5.2	8.9	3.9	-	1.7	8.7	-	-
LSD 10%	2.2	1.5	3.7	7.34	0.69	-	0.99	6.94	-	-

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

Planted: 5/10/2014

Harvested: 8/19/2014

Applied fertilizer in lb/a: 54 N : 36 P2O5 : 0 K2O

Harvested area: 56 ft²

Soil type: Williams-Bowbells loam

Previous crop: Green Peas

Soil test to 6" in lb/a: 25.5P : 360K OM-2.4 pH-6.15

Soil test to 24" in lb/a: 36.5N

DAP¹ = Days after planting

Protein² = Reported on a 0% moisture basis

Yield³ = Reported on a 13.5% moisture basis

Stand Establishment: Excellent

Herbicides Applied: Bromo 16 oz/acre and Puma 6 oz/acre (6/03/2014)

Problems: Weeds: Pigeon Grass Insects: None Disease: None