

Variety	Heading Date	Plant Height	Plant Height	Protein ²		Test Weight	Yield ³		
	DAP ¹	in	cm	2014	3yr avg	lb/bu	2014	2yr avg	3yr avg
AC Pinnacle	58	28	72	10.3	13.5	39.0	106.0	104.0	97.8
Otana	55	28	71	12.1	15.2	38.2	92.1	90.6	88.0
Minstrel CDC	57	25	64	9.7	13.5	37.9	82.6	86.2	85.2
CDC Dancer	56	28	72	10.9	14.0	37.9	79.3	84.2	84.1
Horsepower	53	25	64	11.5	14.9	40.0	76.2	80.3	82.0
Newburg	58	31	79	11.6	14.6	37.3	80.8	85.1	81.8
Killdeer	54	23	58	11.0	14.5	38.5	67.6	81.4	79.3
Souris	59	25	64	11.0	14.4	38.6	72.0	78.0	79.0
Furlong	60	30	77	13.1	14.6	38.4	66.3	77.7	79.0
Morton	54	30	75	13.0	15.6	39.5	76.9	78.6	77.0
Rockford	56	27	68	12.2	15.6	39.1	72.6	75.6	75.7
Jury	57	30	76	11.7	16.3	38.9	78.3	77.1	75.7
Leggett	56	31	79	12.2	15.7	40.3	66.3	73.0	75.5
HiFi	61	28	71	12.3	15.2	39.2	64.7	77.8	74.8
Stallion	58	26	66	12.3	15.4	37.6	59.6	70.6	73.4
Beach	59	25	64	12.2	15.3	39.9	54.1	65.4	71.1
Hystest	58	27	68	14.9	17.8	40.9	52.6	59.6	61.4
Deon	57	29	72	12.4	-	39.2	81.1	-	-
Paul	60	29	74	18.7	-	46.3	33.4	-	-
Mean	57.4	28.1	71.4	12.2	-	39.3	69.2	-	-
C.V.	6.3	7.2	7.2	3.8	-	1.4	10.5	-	-
LSD 10%	4.2	2.4	6.0	0.54	-	0.65	8.49	-	-

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

Planted: 5/03/2014

Harvested: 8/08/2014

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

Chemical Application: 6/3/2014 Bromac 16 oz/acre