

Variety	Flower Date DAP ¹	Flower Duration days	Canopy Height cm	Protein ² %		Test Weight lb/bu	Yield bu/a		
				2014	3yr avg		2014	2yr avg	3yr avg
Yellow Cotyledon Type									
CDC Meadow	37	8	61.5	25.8	26.2	65.7	52.3	56.2	43.6
Navarro	33	5	46.0	27.3	28.0	63.4	49.5	53.7	42.3
DS Admiral	37	5	56.8	25.3	26.8	64.7	51.4	53.0	41.6
Nette	37	6	60.3	24.7	25.9	65.5	51.3	53.2	41.5
Bridger	37	6	55.8	26.8	27.3	64.4	45.6	51.3	41.2
SW Midas	38	7	54.5	25.0	26.5	65.0	45.3	52.8	40.8
Agassiz	37	7	54.5	26.0	26.9	64.2	50.9	52.2	40.4
Mystique	38	7	57.5	27.5	27.8	64.3	43.0	51.3	39.7
Salamanca	38	6	65.0	28.0	28.4	63.8	45.5	52.0	39.1
Korando	35	3	58.3	27.8	28.2	63.5	47.9	48.3	38.4
Spider	39	6	62.0	26.8	27.6	65.3	48.1	48.1	38.3
Trapeze	37	7	54.5	26.5	27.4	62.9	44.0	50.2	38.3
Torch	40	4	56.8	26.8	27.5	64.9	42.5	51.6	38.1
Vegas	38	7	56.8	27.3	28.0	64.6	44.8	48.7	37.5
Gunner	38	7	65.5	26.3	26.9	65.2	46.2	46.4	35.4
CM3404	42	4	68.8	25.3	-	64.7	50.1	56.5	-
LN4228	35	3	55.0	26.7	-	65.5	55.4	55.4	-
CM1609	42	4	70.3	25.0	-	65.4	46.7	54.9	-
PUSA 11002	35	3	56.0	27.8	-	64.5	47.5	53.3	-
Abarth	37	6	58.0	25.3	-	63.2	46.8	50.4	-
Yellowstone	34	4	59.5	26.5	-	64.1	51.8	-	-
LN4236	39	5	52.0	26.8	-	63.1	51.2	-	-
N08056-092	37	5	53.0	26.0	-	63.8	50.9	-	-
Jetset	39	4	63.0	26.3	-	65.0	49.7	-	-
Earlstar	37	7	64.5	25.0	-	64.9	48.7	-	-
N08056-099	38	5	56.5	28.0	-	63.5	48.7	-	-
Quantim	42	3	59.5	27.5	-	64.7	46.9	-	-
Durwood	39	5	64.0	24.8	-	65.2	46.2	-	-
UN F377	36	3	51.0	26.0	-	63.8	45.9	-	-
Hylene	40	4	54.7	25.7	-	65.3	45.7	-	-
PUSA EXP 1300	37	5	60.0	28.5	-	65.4	38.2	-	-
Green Cotyledon Type									
Arcadia	37	4	47.5	26.5	26.8	64.4	50.4	52.8	41.7
Blumoon	39	3	58.5	26.0	27.2	64.1	45.5	52.2	40.9
CDC Striker	37	6	49.0	26.0	26.6	64.0	45.0	51.1	39.5
Shamrock	41	3	56.8	25.8	26.0	64.4	44.5	53.2	39.4
Viper	38	8	58.5	26.3	27.3	64.1	43.1	48.7	38.4
Cruiser	37	4	55.3	25.8	27.5	63.4	45.3	46.9	36.9
Majoret	40	3	52.8	27.3	28.1	65.2	43.4	47.8	36.3
K2	37	6	55.3	26.0	27.1	64.2	43.5	44.7	35.6
Aragorn	37	4	49.3	26.0	27.4	63.3	41.5	44.1	34.7
LN1123	40	6	61.3	24.5	-	65.8	46.7	53.5	-
LN 1123	42	4	61.5	24.5	-	65.8	45.5	53.0	-
LN1115	40	4	55.8	26.5	-	65.3	44.1	51.5	-
Greenwood	37	5	57.5	23.0	-	65.6	44.6	49.2	-
Ginny	37	6	50.8	25.3	-	64.3	55.2	-	-
Daytona	40	4	62.5	26.8	-	64.3	44.9	-	-
LN1109	40	3	53.3	25.0	-	64.8	44.3	-	-
Mean	37.9	4.8	57.4	26.2	-	64.5	46.9	-	-
C.V.%	2.6	24.0	7.1	2.5	-	0.5	11.0	-	-
LSD 10%	1.1	1.3	4.8	0.8	-	0.4	6.0	-	-

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

Planted: 5/8/14

Harvested: 8/12/14

Applied fertilizer in lb/a: 50 N : 21 P2O5 : 0 K2O

Harvested area: 56 ft2

Soil type: Williams-Bowbells loam

Previous crop: durum

Soil test to 6" in lb/a: 24P:295K OM-2.5 pH-5.6

Soil test to 24" in lb/a: 79N

DAP¹ = Days after planting

Protein² = Protein content adjusted to a 0% moisture