

Variety	Flower Date DAP <sup>1</sup>	Flower Duration days	Lodging (0-9) 0 = none	Canopy Height cm	Protein <sup>2</sup> %		Test Weight lb/bu	Yield bu/a		
					2013	3yr avg		2013	2yr avg	3yr avg
<b>Yellow Cotyledon Type</b>										
Bridger	38	7	0	69.9	26.0	26.6	64.7	56.9	39.1	38.9
CDC Treasure	40	7	0	76.9	23.3	25.3	65.9	56.9	38.0	37.2
SW Midas	40	6	0	68.0	23.8	26.1	64.3	60.4	38.6	36.3
SW Trapeze	38	7	0	66.7	25.3	26.8	63.9	56.4	35.5	36.1
DS Admiral	40	6	0	73.0	25.3	26.5	64.6	54.6	36.7	35.0
CDC Meadow	40	5	0	79.4	24.0	25.8	65.9	60.1	39.3	35.0
Korando	35	11	1	59.1	27.5	27.2	64.6	48.7	33.7	34.4
Vegas	40	5	0	66.7	27.4	27.1	64.2	52.7	33.9	34.3
Agassiz	38	9	0	71.1	24.8	26.4	64.0	53.5	35.1	34.2
Spider	40	7	0	68.6	26.5	26.8	64.6	48.2	33.4	34.0
Gunner	40	6	0	69.2	24.8	26.5	65.5	46.5	30.0	32.2
Navarro	35	10	0	65.4	26.8	-	65.1	57.9	38.7	-
Mystique	40	7	0	78.8	26.0	-	64.2	59.6	38.0	-
Nette	38	7	0	69.2	25.0	-	65.5	55.0	36.6	-
Salamanca	40	5	0	81.3	26.8	-	65.0	58.5	36.0	-
Torch	41	4	0	70.5	26.8	-	64.0	60.6	35.9	-
CM1609	41	4	0	76.2	24.3	-	64.3	63.1	-	-
CM3404	41	4	0	77.5	24.3	-	65.0	62.9	-	-
Supreme	37	9	0	67.3	25.5	-	64.4	60.7	-	-
PUSA EXP612	37	8	0	74.3	25.3	-	64.7	60.6	-	-
LN4240	36	10	0	67.3	27.3	-	65.3	59.2	-	-
PUSA 11001	35	10	0	77.9	27.4	-	64.5	59.1	-	-
Garrison	41	4	0	68.0	26.0	-	64.8	57.5	-	-
PUSA 11002	37	8	1	69.4	27.6	-	65.1	57.1	-	-
E	41	4	0	74.9	25.5	-	64.5	56.0	-	-
LN4228	36	9	0	64.1	27.0	-	65.2	55.3	-	-
LN4232	41	4	0	77.5	26.3	-	64.0	54.7	-	-
LN4206 Abarth	38	8	0	70.5	24.5	-	64.1	54.1	-	-
Rainbow	40	5	0	74.3	25.3	-	64.7	52.3	-	-
PUSA 10003	39	6	0	76.2	26.5	-	63.8	49.0	-	-
GAN	41	5	3	72.0	26.4	-	64.0	42.1	-	-
<b>Green Cotyledon Type</b>										
SW Arcadia	39	6	0	61.0	25.0	26.2	64.5	55.2	37.4	38.5
Bluemoon	40	5	0	73.0	25.3	26.7	64.3	58.8	38.6	37.6
Shamrock	41	4	0	72.4	23.8	25.5	64.7	61.8	36.8	36.2
CDC Striker	37	8	0	65.2	24.8	26.4	64.2	57.3	36.8	35.2
Majoret	40	5	0	64.8	26.8	27.6	65.0	52.2	32.8	32.2
K2	36	9	0	64.1	25.3	26.5	64.3	45.9	31.7	32.0
Aragorn	36	9	0	61.6	26.3	26.8	64.4	46.8	31.3	31.4
Cruiser	38	7	0	66.7	25.8	26.9	63.6	48.4	32.6	30.5
Viper	37	7	0	76.2	26.0	-	64.2	54.4	36.1	-
LN1123	41	4	0	71.7	24.0	-	65.6	60.4	-	-
LN1115	38	8	0	59.7	25.5	-	65.2	58.9	-	-
Pro 091-7137	38	8	0	65.4	24.5	-	64.6	54.4	-	-
LN1103	40	6	0	68.0	24.8	-	64.0	54.2	-	-
Greenwood	38	8	0	64.8	21.5	-	65.1	53.9	-	-
CDC Raezer	40	5	0	74.3	24.5	-	64.5	53.3	-	-
Mean	38.6	6.5	0.1	70.2	25.5	-	64.6	55.3	-	-
C.V.%	2.9	16.5	23.9	6.1	2.4	-	0.9	11.0	-	-
LSD 10%	1.3	1.3	0.3	5.0	0.7	-	0.7	5.6	-	-

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

Planted: 5/8/13

Applied fertilizer in lb/a: 46 N : 0 P2O5 : 0 K2O

Soil type: Williams-Bowbells loam

Soil test to 6" in lb/a: 17P:270K OM-2.2 pH-7.0

DAP<sup>1</sup> = Days after plantingProtein<sup>2</sup> = Protein content adjusted to a 0% moisture

Harvested: 8/9/13

Harvested area: 56 ft2

Previous crop: spring wheat

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