

Cultivar	Plant Height in	1000 Kwt gms	Test Weight lbs/b	Seeds/ Pound	Seed Protein %	* Shatter bu/ac	Seed Yield		
							2006 bu/ac	2007 bu/ac	2 yr avg bu/ac
Yellow Cotyledon									
CDC Mozart	20	204.9	61.4	2294	23.3	5.9	5.5	30.0	17.7
DS Admiral	22	226.7	60.7	2001	23.3	7.4	4.5	39.1	21.8
Eclipse	18	228.7	60.1	1983	25.6	7.4	4.2	34.4	19.3
Miami	20	218.0	62.5	2081	24.3	4.2	6.5	36.2	21.3
PS0110295	19	237.3	59.6	1912	25.0	4.4	5.3	33.9	19.6
Green Cotyledon									
Cruiser	21	190.3	61.2	2384	23.4	5.4	7.9	34.0	21.0
Majoret	21	187.4	61.6	2421	24.3	6.4	4.6	43.9	24.2
Medora	22	201.5	60.6	2251	22.8	3.9	6.5	34.1	20.3
Nitouche	22	241.8	59.3	1876	24.3	7.5	6.6	30.6	18.6
EXP MEAN	21	215.2	60.8	2108	24.0	5.8	5.9	35.1	--
C.V. %	11	--	0.6	--	--	32.0	27.1	12.5	--
LSD 5%	NS	--	0.8	--	--	NS	NS	7.6	--

Planting Date: May 8 notill into lentil stubble.

Harvest Date: August 21

* Shatter calculated from the number of shattered seeds/square foot and number of seeds/lb;
then converted to bu/ac