

Cultivar	Days	Bloom	Canopy	Ascoc.	Seed	Seed Size				Test	Seed Yield			Average	
	to	Duration	Height	Blight	Shatter	10	9	8	<8	Weight	2008	2009	2010	2 yr	3 yr
	Bloom	days	inches	0-5	sds/ft2	mm	mm	mm	mm	lb/bu	lb/a				
LARGE KABULI															
CDC Frontier	46.3	19.7	10.2	1.0	4.0	0.0	2.5	32.7	65.0	59.6	1116	1723	901	1312	1247
CDC Luna	44.7	19.7	8.8	1.7	5.3	0.5	7.7	33.2	58.7	59.5	--	1532	786	1159	--
Dylan	43.0	22.3	10.2	2.3	2.3	10.3	35.4	31.2	23.0	55.2	742	428	700	564	623
HB14	44.0	20.0	12.3	2.0	4.3	15.1	29.8	33.9	21.2	58.5	1107	451	915	683	824
HB19	43.3	22.0	9.7	1.7	5.7	10.7	29.9	34.6	24.9	57.0	927	1384	785	1085	1032
Sawyer	43.3	21.3	12.3	3.3	7.0	6.1	16.8	41.9	35.4	59.1	874	1526	819	1172	1073
Sierra	45.7	18.3	11.8	3.3	5.7	8.9	28.5	36.1	26.5	58.4	769	841	680	760	763
Troy	48.7	17.3	8.7	2.3	5.0	10.9	26.9	30.4	31.8	55.2	461	627	343	485	477
SMALL KABULI															
B-90	46.0	20.7	12.1	1.0	5.3	See footnote b				60.4	1106	1558	820	1189	1161
DESI															
CDC Anna	44.3	21.7	10.4	3.0	8.0	See footnote b				59.8	1034	1290	677	984	1000
MEAN	45.0	20.2	11.0	3.6	5.3	7.0	22.3	32.5	38.2	58.6	861	1129	650	--	--
C.V. %	2.2	7.9	12.3	24.0	45.7	48.0	25.1	14.5	20.5	1.9	14	12	20	--	--
LSD 5%	1.6	2.6	2.2	1.4	NS	5.6	9.3	7.9	13.1	1.9	173	229	211	--	--

a - Ascochyta blight rated 0-5 where 0 = no ascochyta and 5 = severe infection.

b - Seed size data are reported as % of seed remaining on the top of sieves stacked in a series.

Only the large Kabuli class was sized. B-90's and CDC Anna's were not included in any statistical analysis.

Planted: May 17 into harrowed durum stubble.

Harvested: August 25