

2009 CHICKPEA VARIETY

WILLISTON RESEARCH EXTENSION CENTER

Cultivar	Days	Bloom	Canopy	1000	Seeds/	Test	----- Seed Yield -----			Average Yield	
	to	Duration	Height	Kwt	Pound	Weight	2006	2008	2009	2 yr	3 yr
	Bloom	Days	inches	gms		lbs/b	----- lbs/a -----				
LARGE KABULI											
HB 19	45.0	29.0	N	520	875	61.2	--	927	1384	1156	--
HB 14	46.5	20.0	O	398	1136	60.6	--	1107	451	779	--
Troy	52.0	12.0	T	511	888	58.6	716	461	627	544	601
Sawyer	45.5	38.0		440	1033	62.7	--	874	1526	1200	--
Dylan	45.5	19.5	A	427	1065	58.2	962	742	428	585	711
Sierra	50.0	17.0	V	486	933	60.8	499	769	841	805	703
Dwelly	52.0	15.5	A	462	985	61.6	--	--	810	--	--
CDC Luna	46.0	35.0	I	377	1203	62.4	--	--	1532	--	--
CDC Frontier	49.0	33.0	L	383	1186	62.5	1001	1116	1723	1419	1280
SMALL KABULI											
B-90	49.5	30.5	B	273	1663	62.9	922	1106	1558	1332	1195
DESI											
CDC Anna	45.0	38.5	E	218	2085	62.5	--	1034	1290	1162	--
MEAN	47.6	27.0	--	418	1161	61.2	783	861	1129	--	--
C.V. %	0.9	12.6	--	3	2	0.5	20	14	12	--	--
LSD 5%	1.0	7.5	--	32	63	0.7	226	173	229	--	--

Planted: May 11 on fallow.

Harvested: September 10

Area was fenced for rabbit control.

Fungicides were applied twice. Ascochyta blight was present on the large kabuli varieties but ratings were not taken!