

2005 Chickpea Variety Trial - No-till Hettinger

Variety	Days to First Flower	Duration of Bloom	Days to Matur.	Dis. 0 - 9*	Plant Height	Test Weight	1000 Seed Weight	Seed Size (mm)			Yield -----				
	Days				inches	lbs/bu	grams	<9	8 - 9	>8	2002	2003	2005	Average 2 yr 3 yr	
	Days							----- % -----			----- lbs/ac -----				
<i>Large Kabuli:</i>															
Dwellely	78	10	118	1.2	19	60.4	460	58	31	11	693	1227	2455	1841	1458
Sierra	76	12	117	1.8	18	59.5	436	49	35	16	640	1373	2399	1886	1471
CA99901C04C	75	13	117	1.2	14	56.0	386	49	34	17			2492		
<i>Small Kabuli:</i>															
CDC Chico	75	15	111	1.0	16	61.8	229	--	--	--	1153	2060	3389	2724	2201
B-90	77	14	112	1.2	18	62.0	257	--	--	--	1007	2060	3342	2701	2136
<i>Small Desi:</i>															
Myles	75	14	112	1.0	14	56.6	167	--	--	--	1027	2220	3108	2664	2118
Trial Mean	76	13	114	1.2	17	59.4	323	52	32	15	816	1866	2864	--	--
C.V. %	0.4	4.5	1.5	25.3	8.8	0.8	5.3	4.4	9.0	12.1	19.7	9.1	7.2	--	--
LSD .05	1	1	3	0.5	2	0.7	26	4	NS	3	228	243	311	--	--
LSD .01	1	1	3	NS	3	1.0	36	7	NS	NS	305	325	430	--	--

* Disease (ascochyta blight): 0 = none, 9 = dead.
 Planting Date: April 6, 2005
 Harvest Date: August 31, 2005
 Previous Crop: barley