

**2009 Chickpea Variety Trial – Continuously Cropped – No-till**

**Hettinger**

Variety	Days to Bloom*	Plant Height	----- ascochyta ----- foliar	pod	seed	Test Weight	----- Seed Yield ----- 2007	2008	2009	2 yr***
	days	inches		0 - 9**		lbs/bu	-----	pounds per acre -----		
<b>Large Kaboli Types</b>										
Sawyer	56	22	3	8	5	51.1	2115	1774	798	1944
Sierra	60	19	3	8	6	--	1726	1933	287	1830
Dylan	56	16	6	9	8	--	1576	1933	199	1754
Troy	58	16	3	9	8	--	1874	1468	172	1671
<b>Small Kaboli Type</b>										
CDC Frontier	59	17	0	4	3	49.1	2599	2112	1750	2356
B-90	59	22	0	6	1	52.1		2314	2024	
CDC Luna	54	14	1	7	4	49.8			1281	
<b>Desi Type</b>										
CDC Anna	56	18	1	5	1	51.1	2569	2311	1895	2440
Trial Mean	57	18	2	7	5	49.2	1984	1920	943	--
C.V. %	3.3	15	76	28	--	3.9	9.7	8.8	22	--
LSD .05	3	4	3	3	--	2.9	283	245	300	--
LSD .01	4	5	4	4	--	3.9	385	331	405	--

\* Days to Bloom = the number of days from planting to 10% bloom.

\*\* Ascochyta disease ratings: 0 = none. 9 = 100% infection.

\*\*\* Average seed yield of 2007 and 2008.

Planting Date: May 6, 2009

Harvest Date: September 1, 2009

Seeding Rate: 175,000 live seeds / acre.

Previous Crop: hrsw.

Note: The 2009 trial sustained moderate hail damage on June 22 and 24.