

Chickpea - 2001 Crops Day

2001 Chickpea - Continuously Cropped No-till Hettinger

Variety	Dis*	Plant Height	1000 Kernel wt.	Test Weight	Yield			
					1998	1999	2000	2001
	0-9	inches	grams	lbs/bu	lbs/ac			
<i>Kabuli:</i>								
Sanford	8.8	--	90	--	1607	1860	267	113
Dwelley	8.8	--	82	--	1427	1533	0	80
CDC Yuma	3.8	20	239	61.8		1773	587	1387
Evans	9.0	--	104	--		1620	0	80
CDC Xena	8.5	--	120	--			0	200
CA9783152C	5.7	--	118	--			0	187
CA9783165C	7.0	--	84	--			187	60
<i>Small Kabuli:</i>								
B-90	2.0	15	230	64.8		2380	1627	2400
CDC Chico	3.8	17	153	60.4		2307	787	1313
<i>Green Kabuli:</i>								
CDC Verano	4.2	--	76	--			0	167
<i>Desi:</i>								
Myles	2.8	14	146	60.9	2047	2667	1860	1860
CDC Desiray	3.0	13	136	61.0			1553	1773

CDC Anna	2.2	16	152	63.6				2507
<i>Large Desi:</i>								
CDC Nika	2.5	18	228	62.8				2040
Trial Mean	5.1	16	140	62.2	1693	2026	1215	1011
C.V. %	13.0	4.7	12.4	1.7	9.3	17.9	28.6	17.7
LSD .05	1.0	1	25	1.6	246	531	531	255
LSD .01	1.3	2	33	2.2	347	720	740	342

Planting Date: April 25, 2001

Harvest Date: September 6, 2001

Previous Crop: 1998 - 2000 = Field pea, 2001 = Barley.

**Ascochyta* Disease Rating: 0 = disease free, 9 = dead plants.

Notes: 2000 & 2001 trials had severe *ascochyta* infestations.

The 2001 trial sustained moderate hail damage on June 18.