

NDSU Hettinger Research Extension Center

Chickpea - 2013

Hettinger, ND

Variety	Days to		Lodging	1,000	Seeds	Test	----- Grain Yield -----			----- Average Yield -----	
	Flower	Height		Seed Wt.	Lb	Weight	2011	2012	2013	2 yr	3 yr
	DAP*	inches	0 - 9**	gm	seeds	lb/bu	-----lb/a-----				
Kabuli Type											
CDC Alma	60	14	0	479	953	55.9	--	--	2131	--	--
CDC Frontier	60	17	0	426	1066	56.0	1106	2855	2380	2618	2114
CDC Luna	59	15	0	434	1049	53.7	1114	3134	1976	2555	2075
CDC Orion	58	16	0	489	931	53.4	--	--	2202	--	--
Dylan	59	16	0	410	1112	55.3	145	1445	1214	1330	935
Sawyer	59	18	0	491	924	54.1	1090	2242	1781	2012	1704
Sierra	60	18	0	480	945	49.6	457	1457	610	1034	841
Small Kabuli Type											
B-90	63	17	0	253	1797	51.6	1029	2813	1914	2364	1919
Desi Type											
CDC Anna	60	18	0	217	2095	49.8	1692	2651	2281	2466	2208
Mean	60	17	0	433	1130	54.0	777	2227	1924	--	--
C.V. %	0.6	9.0	0.0	4.5	5.2	2.6	35.0	6.6	11.4	--	--
LSD 10%	1	2	0	23	70	1.7	98	180	262	--	--

* Days after planting.

** Lodging: 0 = none, 9 = lying flat on ground.

Planting Date: April 26

Harvest Date: September 6

Previous Crop: No-till Green Fallow Spring Wheat

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