

NDSU Hettinger Research Extension Center

Chickpea - 2022 **Hettinger, ND**

Variety	Days to		Lodging	Seed Size		Seed Size	Test Weight	Grain Yield			Average Yield	
	Flower	Height		>22/64	<22/64			2020	2021	2022	2 yr	3 yr
	DAP ¹	inches	0 - 9 ²	%		seed/lb	lb/bu	lbs/ac				
Kabuli Type												
CDC Frontier	59	21	0	23	77	1392	59.6	761	571	2694	1632	1342
CDC Orion	55	22	0	61	39	1130	57.1	624	840	3022	1931	1495
Kasin	59	28		1	99	1646	58.8	--	--	2137	--	--
ND Crown	57	22	0	68	33	1114	58.8	487	539	2649	1594	1225
New Hope	58	24	0	65	35	1128	57.7	--	581	2170	1376	--
Royal	59	23	0	63	37	1146	55.9	340	411	1842	1127	864
Sawyer	56	21	0	44	56	1231	57.9	347	722	2204	1463	1091
Sierra	58	19	0	74	26	1097	54.3	271	339	1661	1000	757
MS-22CP1	55	21		60	40	1168	57.0	--	--	2929	--	--
Mean	57	22	0	51	49	1228	57.4	539	640	2368	1446	1129
C.V. %	1.0	6.7	--	14.9	15.5	4.0	2.0	10.3	20.5	8.1	--	--
LSD 5%	0.7	1.9	--	9	9	60	1.4	82	191	231	--	--
LSD 10%	0.5	1.4	--	7	7	46	1.1	68	158	178	--	--

¹ Days after planting.

² Lodging: 0 = none, 9 = lying flat on ground.

Planting Date: May 4

Harvest Date: September 1

Previous Crop: Pea