

NDSU Hettinger Research Extension Center

Chickpea - 2015 **Hettinger, ND**

Variety	Days to	Height	Lodging	-----Seed Size (mm)-----				Test	----- Grain Yield -----			-----Average Yield		
	Flower			<8	8-9	9-10	>10		Weight	2013	2014	2015	2 yr	3 yr
	DAP*	inches	0 - 9**	-----%-----				lb/bu	-----lb/a-----					
Kabuli Type														
CDC Alma	70	23	1	11	62	25	2	51.4	2131	3386	4646	4016	3388	
CDC Frontier	71	28	3	8	67	23	1	53.7	2380	4719	4952	4836	4017	
CDC Luna	70	25	1	9	59	29	3	53.0	1976	3844	4787	4316	3536	
CDC Orion	69	26	2	4	30	48	17	53.2	2202	3998	5091	4545	3764	
CDC Xena	71	0	1	5	16	34	45	0.0	--	--	982	--	--	
Sawyer	70	28	5	5	38	37	20	55.7	1781	3223	3954	3589	2986	
Sierra	70	27	2	3	12	35	50	52.2	610	1936	3845	2891	2130	
Small Kabuli Type														
B-90	71	25	4	85	14	1	0	50.9	1914	4204	4345	4275	3488	
Desi Type														
CDC Anna	70	24	0	94	6	0	0	49.4	2281	4718	4299	4509	3766	
Mean	70	25	2	12	22	31	35	49.5	1924	3369	3858	--	--	
C.V. %	0.6	7.1	43.5	19.3	20.4	16.6	15.6	3.0	11.4	11.1	8.2	--	--	
LSD 5%	1	3	2	3	6	7	8	2.1	315	531	448	--	--	
LSD 10%	1	2	1	3	5	6	7	1.8	262	443	374	--	--	

* Days after planting.

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

Planting Date: April 15

Harvest Date: August 26

Previous Crop: Winter Wheat