

**NDSU Carrington Research Extension Center**  
**2015 Variety Trial Data**

Chickpea		Carrington									
Variety	Market Type	Days to Bloom	Bloom Duration	Days to PM	Plant Height	Plant Height at	Test Weight	2-yr. Avg.	3-yr. Avg.	Seed Yield	
					inch	inch	lb/bu	2015	lb/ac	-----	
B-90	Small Kabuli	65.5	5.8	110.0	20.8	20.2	na	na	--	--	
CDC ALMA	Kabuli	63.3	12.0	99.8	17.8	18.3	na	na	--	--	
CDC ANNA	Desi	63.5	8.8	101.5	22.0	20.7	52.7	792	2027.6	2588.2	
CDC FRONTIER	Kabuli	64.5	9.0	105.0	21.0	18.1	na	na	--	--	
CDC LUNA	Kabuli	63.0	9.5	103.5	18.5	20.5	na	na	--	--	
CDC ORION	Kabuli	60.5	10.8	108.0	21.2	21.2	48.1	923	1702.5	2575.4	
CDC XENA		64.3	6.0	97.7	20.2	13.7	na	na	--	--	
SAWYER	Kabuli	65.3	3.0	102.0	21.5	18.4	na	na	--	--	
SIERRA	Kabuli	65.3	3.8	97.5	21.2	18.5	na	na	--	--	
		MEAN	63.4	7.9	101.2	20.5	19.4	51.5	1136	--	--
		C.V. (%)	3.1	38.8	1.6	10.8	8.7	3.9	28.0	--	--
		LSD 0.10	2.3	3.6	1.9	NS	2.0	2.5	404	--	--
		LSD 0.05	2.7	4.3	2.3	NS	2.4	3.1	495	--	--

**Planting Date = April 22 ; Harvest Date = August 26 ; Previous Crop = Durum**

\*\* Plant disease infection due to Ascochyta resulted in aborted seed development and empty seed pods in most varieties. Seed production attained was of very poor quality.