

**NDSU Carrington Research Extension Center
2017 Variety Trial Data**

Chickpea	Carrington
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Variety	Market Type	Days to Bloom	Days to PM	Plant Height inch	Seed Size > 10 mm %	Seed Size > 9 mm %	Seed Size > 8 mm %	Seed Size < 8 mm %	1000 KWT gram	Seeds / Pound	Test Weight lb/bu	Seed Yield lb/ac
CDC FRONTIER	Small Kabuli	54.0	93.8	16.8	2	41	50	7	369	1230	60.8	2468
CDC LUNA	Small Kabuli	49.8	90.5	14.8	5	40	39	16	364	1254	60.8	2196
MARVEL	Small Kabuli	54.8	91.3	17.5	1	1	12	86	264	1724	61.3	2512
SIERRA	Small Kabuli	53.0	94.3	17.8	41	36	15	9	480	952	58.9	1487
SAWYER	Small Kabuli	50.8	90.8	15.9	14	34	37	15	397	1144	60.4	1608
CDC Orion	Small Kabuli	46.0	88.0	14.7	14	38	32	16	380	1201	59.7	1952
MEAN		50.2	90.8	16.5	11.6	31.8	37.6	19.0	374	1242	60.5	2153
C.V. (%)		0.8	1.4	7.3	47.5	13.5	12.1	17.0	4.9	4.5	0.6	11.9
LSD 0.10		0.5	1.5	1.4	6.6	5.1	5.4	3.8	22	66	0.4	304
LSD 0.05		0.6	1.9	1.7	7.9	6.1	6.5	4.6	26	80	0.5	365

Planting Date = May 2 ; Harvest Date = August 24 ; Previous Crop = Barley