

**2021 Chickpea Variety Trial at Minot**

Variety	Days to Bloom	Days to Mature	Plant Height	Test Weight	1000 KWT	% Large Seed	Protein	Yield
	DAP <sup>1</sup>	DAP <sup>1</sup>	inches	lbs/bu	g	> 22/64	%	lbs/A
CDC Leader	46	85	12	58.0	427	74	18.0	1584
Kasin	50	91	13	59.5	372	56	19.0	1574
New Hope	50	90	19	58.7	446	77	20.8	1516
CDC Frontier	50	90	13	59.7	384	57	18.7	1516
ND Crown	46	88	15	59.1	469	83	19.7	1383
Sierra	50	90	12	57.4	534	91	19.3	1367
Royal	53	89	14	55.5	471	92	19.1	1361
Sawyer	49	88	13	59.1	456	78	19.4	1307
CDC Orion	44	90	12	57.0	464	79	17.2	1302
CDC Palmer	45	86	11	57.2	469	87	16.7	1186
Trial Mean	48	89	13	58.2	449	77	18.8	1410
C.V.%	1.4	1.1	6.8	1.2	3.9	7.6	2.2	11.0
LSD 0.05	1	2	2	1.2	30	10	0.7	265
LSD 0.1	1	1	1	1.0	25	8	0.6	219

<sup>1</sup> DAP = Days after planting.

Trial was planted on May 4 with a seeding rate of 175,000 pls/A and harvested on August 30.

Previous Crop: HRSW

Tillage: No-till

Soil Type: Williams Loam

Note: The trial sustained extreme heat and moisture stress throughout the growing season.