

North Central Research Extension Center

**Chickpea Variety Trial at Minot**

Variety	Market Class	Leaf Type	Days to Flower	Days to Maturity	-----mm-----				1000	Seeds/ Pound	Test Weight	Seed Yield
					> 10	> 9	> 8	< 8	Seed Weight			
			DAP <sup>1</sup>	DAP <sup>1</sup>	%	%	%	%	grams	lb/bu	lb/A	
CDC Orion	Kabuli	Compound	52	109	65.7	21.8	7.3	5.1	375	1213	58.9	2315
B-90	Kabuli	Compound	58	113	1.2	23.1	47.3	28.3	244	1868	61.1	1667
CDC Frontier	Kabuli	Compound	56	110	35.0	36.6	16.2	12.1	302	1515	60.1	1422
CDC Luna	Kabuli	Compound	53	114	34.3	32.1	18.3	15.3	273	1641	60.2	1014
CDC Anna	Desi	Compound	55	109	0.4	4.4	31.3	63.9	167	2753	59.2	1011
Sawyer	Kabuli	Simple	56	109	40.6	32.4	14.8	12.3	324	1410	58.6	965
Trial Mean			55	110	41.9	24.0	17.5	16.6	304	1568	59.7	1433
CV			2.8	2.5	11.4	16.4	17.2	30.6	10.6	12.3	2.0	45.2
LSD 5%			2	3	5.8	4.8	3.7	6.2	39	235	1.5	785
LSD 10%			2	3	4.5	3.7	2.8	4.7	30	180	1.1	604

Planted: April 31, 2016; Harvested: Sept. 11, 2016

Previous crop: hard red spring wheat

<sup>1</sup> Days after planting