

**NDSU Carrington Research Extension Center  
2011 Variety Trial Data**

<b>Lentil - Clearfield Cultivars</b>	<b>Carrington</b>
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Variety	Seed Coat Color	Market Type	1000 KWT gram	Seeds / Pound	Test Weight lb/bu	----- Seed Yield ----- 3-yr. Avg.	
						2011	----- lb/ac -----
CDC Impact-CL	Red	Small	23.7	19,241	55.6	707	1763
CDC Impala-CL	Red	Extra Small	22.7	20,031	57.9	697	1794
CDC Imperial-CL	Red	Extra Small	20.8	21,912	55.1	873	1780
CDC Impress-CL	Green	Medium	31.8	14,337	50.1	600	1672
CDC Improve-CL	Green	Large	43.3	10,552	50.6	471	1911
CDC Maxim-CL	Red	Small	27.6	16,490	54.5	1250	2297
MEAN			28.3	17,094	54.0	766	--
C.V. (%)			5.5	5.3	1.6	17.3	--
LSD 0.05			2.4	1357	1.3	199	--

**Planting Date = May 9 ; Harvest Date = August 26 ; Previous Crop = Spring Wheat**

\* Trial was significantly influenced by plant disease, primarily sclerotinia (white mold).