

**NDSU Carrington Research Extension Center
2010 Variety Trial Data**

Lentil - Clearfield Cultivars	Carrington
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Variety	Seed Coat Color	Market Type	Days to Bloom	Days to PM	Plant Height inch	Plant Disease ¹ 0 to 9	1000 KWT gram	Seeds / Pound	Test Weight lb/bu	---- Seed Yield ---	
										2010	3-yr. Avg.
CDC IMPACT-CL	Red	Small	56.5	93.5	10.9	1.5	38.4	11,857	61.3	2981	2278.0
CDC IMPALA-CL	Red	Extra	57.0	91.8	12.1	4.8	30.7	14,933	62.9	3001	2347.0
CDC IMPERIAL-CL	Red	Extra	56.3	93.3	10.7	3.0	29.5	15,408	61.6	2974	2209.7
CDC IMPRESS-CL	Green	Medium	56.5	95.0	10.3	2.3	50.3	9,039	60.1	2576	2325.7
CDC IMPROVE-CL	Green	Large	56.3	96.0	13.0	2.0	74.2	6,144	59.6	3295	2731.7
CDC MAXIM-CL	Red	Small	55.5	95.3	14.0	1.0	39.1	12,042	61.8	3784	2783.7
MEAN			56.3	94.1	11.8	2.5	43.9	11558	61.2	3107	--
C.V. (%)			1.0	0.7	11.1	30.5	10.8	14.0	1.2	5.3	--
LSD 0.05			NS	1.0	2.0	1.1	7.2	2452	1.1	248	--

Planting Date = April 28 ; Harvest Date = August 10 ; Previous Crop = Spring Wheat

¹ Plant disease notes primarily represent infections due to anthracnose. Disease rating scale of 0 to 9: 0 = no disease presence of pressure; 9 = severe pressure, 100% incidence.