

**NDSU Carrington Research Extension Center
2009 Variety Trial Data**

Lentil	Carrington
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Variety	Seed Coat Color	Market Type	Days to Bloom	Days to PM	Plant Height inch	Plant Lodge 0 to 9	1000 KWT gram	Seeds / Pound	Test Weight lb/bu	--- Seed Yield ---	
										2009 ----- lb/ac -----	3-yr. Avg.
Cedar ¹	Red	Medium	46.0	88.0	10.9	3.0	43.3	10,521	58.3	1293	--
CDC Greenland	Green	Large	49.8	90.8	12.6	1.8	64.7	7,017	59.9	2355	--
CDC Impact-CL*	Red	Small	49.5	84.5	11.3	0.3	31.9	14,235	63.2	1602	1531.7
CDC Impala-CL*	Red	Extra Small	51.3	89.0	12.9	0.3	26.1	17,380	63.4	1685	--
CDC Imperial-CL*	Red	Extra Small	47.3	82.8	11.4	1.0	26.2	17,342	62.4	1493	1417.7
CDC Impress-CL*	Green	Medium	47.5	88.8	12.4	1.5	48.6	9,354	61.0	1840	--
CDC Improve-CL*	Green	Large	48.8	91.0	12.5	1.0	73.5	6,181	60.7	1966	1860.3
CDC LeMay	French Green	Small	50.8	86.3	10.4	2.0	32.1	14,166	62.3	1611	--
CDC Maxim-CL*	Red	Small	48.5	87.0	11.8	0.5	39.4	11,538	62.8	1857	--
CDC Red Rider	Red		50.8	91.8	13.1	0.8	43.0	10,582	62.4	2289	--
CDC Redberry	Red	Small	50.3	91.0	12.4	0.5	42.5	10,695	62.9	2228	2055.0
CDC Richlea	Green	Medium	51.3	92.3	12.7	1.0	52.8	8,606	60.9	2243	1791.7
CDC Rosetown	Red	Extra Small	49.0	87.0	12.8	0.0	28.6	15,900	63.3	1971	--
CDC Rouleau	Red	Small	51.8	91.0	12.8	0.3	37.3	12,171	62.4	1947	1783.3
CDC Viceroy	Green	Small	51.0	89.0	12.0	1.5	30.5	14,897	62.8	2046	1899.0
Crimson	Red	Small	50.5	84.0	11.6	3.3	34.7	13,092	62.0	2245	1501.0
Pennell	Green	Large	50.5	90.3	11.5	1.8	67.0	6,781	59.8	1499	1455.0
Riveland	Green	Large	46.5	89.3	12.1	2.8	75.0	6,067	58.5	1752	1454.0
Shasta ¹	Green	Medium	46.5	91.0	12.5	1.8	54.0	8,406	59.1	958	--
MEAN			49.1	88.2	12.0	1.7	44.8	11171	61.5	1836	--
C.V. (%)			1.9	2.0	6.7	48.7	3.4	3.4	0.7	17.3	--
LSD 0.05			1.3	2.5	1.1	1.2	2.2	540	0.6	449	--

Planting Date = May 15 ; Harvest Date = September 4 ; Previous Crop = Spring Wheat

* CDC Impact, CDC Impala, CDC Imperial, CDC Impress, CDC Improve, CDC Maxim are all Clearfield types.

¹ Cedar and Shasta are zero-tannin types.