

**NDSU Carrington Research Extension Center
2012 Variety Trial Data**

Lentil										Carrington
Variety	Seed Coat Color	Market Type	Days to Bloom	Plant Ht cm	Plant Lodge at PM 1 to 9	1000 Seed Wt. gram	Seeds / Pound	Test Weight lb/bu	----- Seed Yield -----	
									2012 lb/ac	3-yr. Avg.
CDC Greenland	Green	Large	56.8	33.5	4.3	64.2	7,070	54.3	2029	2521
CDC Lemay	French Green	Small	57.0	35.9	4.8	33.6	13,536	60.3	2099	2248
CDC Red Rider	Red	Small	55.8	35.6	3.0	45.0	10,090	59.6	2019	2512
CDC Redberry	Red	Small	55.0	43.8	1.5	41.4	10,970	59.8	2699	2876
CDC Richlea	Green	Medium	56.3	36.9	4.8	49.7	9,266	57.7	1913	2557
CDC Rosetown	Red	Extra Small	58.5	37.8	3.0	31.2	14,550	60.6	2181	2558
CDC Rouleau	Red	Small	57.3	35.8	3.3	36.9	12,306	58.4	2614	2571
CDC Viceroy	Green	Small	57.5	36.5	3.3	33.5	13,541	61.0	2347	2711
Essex		Small	56.3	35.6	4.3	44.9	10,127	58.7	1668	--
Morena		Small	52.0	35.8	4.8	40.0	11,368	61.4	1451	--
Pennell	Green	Large	57.0	37.1	4.5	64.7	7,481	56.9	1975	1895
Riveland	Green	Large	54.5	32.8	5.5	71.6	6,340	53.5	1553	1896
MEAN			55.8	36.1	3.9	44.6	10,948	58.8	2046	--
C.V. (%)			1.0	11.0	23.8	13.9	9.7	2.2	14.9	--
LSD 0.05			0.8	5.7	1.3	8.8	1521	1.9	433	--

Planting Date = April 23 ; Harvest Date = August 10 ; Previous Crop = Spring Wheat