

**NDSU Carrington Research Extension Center  
2005 Variety Trial Data**

<b>Lentil</b>										<b>Carrington</b>
Variety	Coat Color	Market Type	Emerged Plant Stand per ft <sup>2</sup>	Days to Bloom	Disease <sup>(?)</sup> Symptom 1 to 10	1000 KWT grams	Seeds/ Pound	Test Weight lb/bu	---Seed Yield ---	
									2005	3-yr. Avg. lb/ac -----
CDC Blaze	Red	Small	11.4	40.5	7.5	30.6	14831	62.8	1635	--
CDC Gamis	Green	Large	10.3	43.0	2.5	55.7	8171	60.1	1583	--
CDC LeMay	Green	French	10.3	44.8	2.5	30.7	14802	62.6	2327	--
CDC Milestone	Green	Small	11.4	40.5	6.5	31.6	14357	61.5	1605	1551.0
CDC Redberry	Red	Small	9.6	40.3	3.0	38.5	11786	61.5	2078	--
CDC Richlea	Green	Medium	11.5	42.8	4.0	48.9	9286	60.6	1925	--
CDC Rouleau	Red	Small	11.0	40.8	3.0	33.6	13534	60.9	1672	--
CDC Sedley	Green	Large	11.3	39.8	2.8	63.3	7208	59.5	1304	--
CDC Sovereign	Green	Large	8.6	43.5	1.3	60.9	7460	60.7	1616	--
CDC Viceroy	Green	Small	11.2	41.5	4.8	30.1	15103	62.6	2060	--
Crimson	Red	Small	10.7	42.3	2.5	35.6	12766	62.4	2465	1669.0
Laird	Green	Extra Large	12.2	47.0	4.0	56.0	8123	59.4	749	1198.0
Merritt	Green	Medium	8.6	37.3	2.3	57.4	7942	58.7	1257	1273.0
Pardina	Brown	Small	10.6	38.0	2.5	28.6	15954	61.0	797	889.7
Pennell	Green	Extra Large	12.0	41.5	2.8	64.0	7113	58.7	1460	1327.0
Red Robin	Red	Small	11.8	38.8	8.5	25.2	18023	63.5	1924	1559.5
MEAN			10.8	41.4	3.8	43.0	11709	61.0	1668	--
C.V.%			8.7	1.9	26.6	5.3	4.7	0.8	17.2	--
LSD.05			1.3	1.1	1.4	3.3	781	0.7	410	--

**Planting Date = May 16; Swath Date = August 12; Harvest Date = August 22; Previous Crop = Spring Wheat**

<sup>(?)</sup> The disease or disease like symptoms rated reflect an unknown disease (?) or plant response that exhibits PEMV like symptoms, though PEMV was determined not to be present.

\*\* The variety Pardina was especially infected with anthracnose; Crimson and Laird infections also apparent.