

**NDSU Carrington Research Extension Center
2006 Variety Trial Data**

Lentil											Carrington
Variety	Seed	Market Type	Days to Bloom	Day to PM	Plant Height	Plant Lodge	1000 KWT	Seeds / Pound	Test Weight	--- Seed Yield ---	
	Coat Color									2006	3-yr. Avg.
					cm	0 - 9	gram		lb/bu	----- lb/ac -----	
CDC Blaze	Red	Small	46.3	75.5	23.3	2.0	32.2	14,115	62.7	1962	1690.0
CDC Glamis	Green	Large	50.8	80.0	23.8	2.3	57.2	7,954	59.9	1413	--
CDC LeMay	Green	French	49.3	76.0	20.0	3.3	29.4	15,436	63.1	1717	--
CDC Meteor	Green	Large	49.0	77.0	21.8	3.0	46.5	9,763	61.8	1884	--
CDC Milestone	Green	Small	45.3	75.8	22.3	2.8	32.5	13,996	62.1	1613	1923.7
CDC Plato	Green	Large	50.0	80.0	23.3	3.0	57.6	7,895	60.2	1606	--
CDC Redberry	Red	Small	45.3	76.3	24.0	1.3	39.6	11,467	62.1	1834	--
CDC Richlea	Green	Medium	46.0	77.5	21.8	2.3	47.7	9,528	60.8	1833	2100.3
CDC Robin	Red	Small	47.5	75.5	23.5	1.8	25.7	17,675	63.5	1936	--
CDC Rouleau	Red	Small	47.0	76.5	24.8	3.3	34.9	13,003	61.9	1619	--
CDC Sedley	Green	Large	46.3	80.0	23.3	2.8	63.6	7,145	60.7	1163	1572.7
CDC Sovereign	Green	Large	49.8	79.0	25.0	2.5	58.4	7,777	61.1	1394	--
CDC Viceroy	Green	Small	48.3	76.3	27.3	2.5	30.2	15,051	62.9	1935	--
Crimson	Red	Small	45.8	75.5	19.5	4.5	32.7	13,877	62.5	2198	2071.7
CDC Grandora	Green	Large	48.5	80.0	24.8	4.0	61.6	7,373	59.4	1173	--
Laird	Green	Large	52.0	82.3	26.0	2.8	61.7	7,365	59.4	1279	1427.7
Merrit	Green	Medium	44.3	76.5	22.5	5.0	53.7	8,481	58.8	1464	1576.0
Pardina	Brown	Small	43.8	73.8	20.0	7.8	31.9	14,290	62.9	763	951.3
Pennell	Green	Large	48.0	78.3	21.3	2.8	59.6	7,616	59.2	1582	1625.7
MEAN			47.4	77.4	22.7	3.4	45.6	10935	61.2	1548	--
C.V.%			1.8	1.2	11.9	21.8	3.7	3.2	0.6	17.8	--
LSD.05			1.2	1.4	3.8	1.0	2.4	148	0.5	388	--

Planting Date = May 8 ; Swath Date = July 28 ; Harvest Date = August 4 ; Previous Crop = Spring Wheat

** The variety Pardina was especially infected with anthracnose; Crimson and CDC Blaze also had some random infections.