

**NDSU Carrington Research Extension Center  
2014 Variety Trial Data**

<b>Lentil</b>												<b>Carrington</b>	
Variety	Market Class	Days to Bloom	Days to PM	Plant Ht inch	Plant Ht at PM inch	Lodge at PM 0 to 9	Seed Protein %	Seed Wt. 1000 gram	Seeds / Pound	Test Weight lb/bu	--- Seed Yield --- 2014 ----- lb/ac -----	3-yr. Avg. -----	
AVONDALE	Richlea	55.3	92.5	18.3	10.6	1.8	23.9	47.8	9,518	61.9	2633	--	
CDC GREENLAND	Laird	58.5	94.3	17.0	10.3	2.5	24.9	59.6	7,662	59.7	1862	2011	
CDC LEMAY	French Green	53.8	92.0	16.6	9.5	2.5	25.0	31.7	14,366	63.0	2339	2128	
CDC RED RIDER	Turkish Red	58.5	94.3	18.3	10.7	1.8	25.7	39.2	11,656	62.0	2180	2197	
CDC REDBERRY	Turkish Red	55.0	94.5	17.7	11.3	1.0	26.6	39.8	11,460	62.5	2704	2589	
CDC REDCOAT	Turkish Red	57.8	92.5	17.9	10.2	2.0	23.8	36.9	12,330	62.9	2630	--	
CDC RICHLA	Richlea	55.8	93.3	18.4	9.6	2.5	24.3	50.2	9,052	60.6	2323	2213	
CDC ROSETOWN	Turkish Red	59.0	95.0	18.0	9.1	2.5	27.1	28.0	16,204	63.4	2470	2256	
CDC ROULEAU	Turkish Red	56.8	93.0	17.2	9.5	1.5	24.9	35.1	12,946	62.2	2634	2494	
CDC VICEROY	Eston	58.0	94.0	18.4	10.8	2.0	27.4	31.1	14,692	63.0	2567	2403	
CRIMSON	Turkish Red	53.8	88.8	15.4	7.7	4.3	26.2	29.7	15,377	62.2	2020	--	
ESSEX	Eston	55.8	92.8	18.3	9.3	2.5	24.4	41.7	10,941	62.2	1699	1867	
ESTON	Eston	55.5	93.5	17.2	9.7	1.5	26.9	31.0	14,686	62.8	2459	--	
MERRIT		51.0	90.8	16.6	8.8	2.5	26.1	57.9	7,850	59.5	1730	--	
MORENA	Pardina	52.0	90.8	17.8	9.2	1.3	25.2	36.6	12,445	63.3	2121	1850	
PARDINA	Pardina	52.0	89.0	16.1	8.5	3.3	25.1	32.2	14,293	62.9	1711	--	
PENNELL	Laird	55.8	91.5	17.1	10.6	2.0	25.5	55.2	8,236	60.0	1903	2066	
RIVELAND	Laird	54.0	91.3	18.0	9.2	3.0	24.9	63.4	7,205	59.4	1587	1687	
MEAN		54.8	92.2	17.2	9.8	2.2	25.5	43.7	11,159	61.7	2198	--	
C.V. (%)		1.8	1.2	8.1	11.3	27.5	2.4	5.8	6.5	0.6	15.4	--	
LSD 0.10		1.2	1.3	1.6	1.3	0.7	0.7	3.0	850	0.4	398	--	
LSD 0.05		1.4	1.6	2.0	1.6	0.8	0.9	3.6	1,016	0.5	476	--	

**Planting Date = May 2 ; Harvest Date = August 14 ; Previous Crop = Spring Wheat**