

**NDSU Carrington Research Extension Center  
2015 Variety Trial Data**

<b>Lentil</b>												<b>Carrington</b>	
Variety	Days to Bloom	Days to PM	Plant Disease 0 to 9	Plant Ht inch	Plant Ht at PM inch	Lodge at PM 0 to 9	Seed Protein %	1000 Seed Wt. gram	Seeds / Pound	Test Weight lb/bu	--- Seed Yield ---		
											2015	3-yr. Avg.	
											lb/ac	-----	
AVONDALE	54.0	96.3	2.3	14.2	10.0	1.3	25.1	41.8	10,858	60.4	2053	2291	
CDC GREENLAND	56.3	98.0	2.0	14.1	8.7	1.3	26.9	54.5	8,336	58.3	1908	1970	
CDC LEMAY	59.0	99.0	2.8	13.3	8.6	1.3	25.4	28.6	15,862	62.5	1576	1954	
CDC RED RIDER	55.8	97.5	3.5	14.2	9.8	1.5	27.4	36.5	12,454	61.0	1570	2047	
CDC REDBERRY	57.0	98.5	3.8	14.3	11.1	1.0	27.5	34.7	13,118	61.8	2113	2394	
CDC REDCOAT	58.5	98.5	5.0	14.3	9.8	1.3	25.6	31.5	14,409	61.3	1536	--	
CDC RICHLEA	56.3	97.5	5.3	15.3	9.6	1.0	26.0	38.3	11,888	59.3	1564	2096	
CDC ROSETOWN	57.0	97.8	2.5	14.2	9.0	1.0	27.0	25.8	17,587	63.5	1630	2072	
CDC ROULEAU	56.0	97.3	5.3	14.1	8.9	1.8	25.9	29.8	15,358	60.3	1410	2092	
CDC VICEROY	57.5	98.5	4.3	14.2	8.6	1.0	28.1	27.5	16,546	62.1	1692	2185	
CRIMSON	59.0	99.0	5.3	12.6	7.1	2.0	27.0	30.9	14,695	61.8	1299	--	
ESSEX	57.8	98.5	5.8	13.8	8.0	2.0	25.2	35.1	12,947	60.6	1204	1713	
ESTON	53.0	96.0	3.0	13.6	9.4	1.0	27.1	29.1	15,632	59.5	2070	2068	
MERRIT	53.0	95.8	2.8	13.0	8.6	1.0	28.2	51.1	8,887	57.1	1703	--	
MORENA	54.0	96.0	5.3	13.8	8.0	2.0	27.0	31.9	14,266	60.6	766	1622	
PARDINA	53.5	96.0	5.8	13.0	7.1	2.0	25.8	33.1	13,717	62.0	1610	--	
PENNELL	55.3	97.0	4.5	13.6	10.1	1.3	27.2	48.8	9,315	57.8	1224	1816	
RIVELAND	54.0	96.3	2.8	14.7	10.5	1.0	26.5	61.0	7,443	58.2	1776	1762	
MEAN	55.3	97.1	3.8	14.0	9.0	1.3	26.5	39.9	12,219	60.2	1628	--	
C.V. (%)	1.8	0.7	26.3	6.9	10.9	25.1	2.0	4.8	5.5	1.1	22.5	--	
LSD 0.10	1.2	0.8	1.2	1.1	1.2	0.4	0.6	2.3	796	0.8	431	--	
LSD 0.05	1.4	1.0	1.4	1.4	1.4	0.5	0.7	2.7	1,262	0.9	514	--	

**Planting Date = April 22 ; Harvest Date = August 10 ; Previous Crop = Durum**