

**NDSU Carrington Research Extension Center
2019 Variety Trial Data**

Lentil									Carrington	
Variety	Days to Bloom	Days to PM	Plant Lodge 0 to 9	Plant Ht inch	Seed Protein %	1000 Seed Wt. gram	Seeds / Pound	Test Weight lb/bu	----- Seed Yield -----	
									2019	2-yr. Avg.
									lb/ac	lb/ac
AVONDALE	59.3	107.5	4.3	15.2	26.1	51.7	8,805	60.2	1508	--
CDC GREENLAND	63.5	110.8	6.0	12.3	29.1	67.5	6,737	58.0	1142	--
CDC LEMAY	60.0	105.3	5.5	13.4	30.3	41.0	11,447	59.8	1395	1181
CDC REDBERRY	60.5	108.3	2.0	14.6	28.2	44.0	10,477	60.9	1831	1512
CDC RED RIDER	62.3	107.0	5.3	15.2	27.1	47.8	9,527	60.3	1573	1360
CDC RICHLEA	60.8	106.5	5.5	14.4	28.6	51.6	8,801	59.7	1672	1500
CDC ROSETOWN	63.3	106.5	5.0	13.2	28.1	34.1	13,459	62.3	1438	--
CDC ROULEAU	62.5	108.0	5.3	15.6	27.7	36.5	12,464	59.0	1626	1412
CDC VICEROY	60.0	104.8	4.0	15.4	27.1	36.6	12,399	62.6	1740	1713
ND EAGLE	61.3	104.0	4.3	14.4	25.3	38.8	11,713	61.0	1768	1717
PARDINA	56.8	98.3	8.8	11.6	29.1	39.4	11,575	60.5	501	--
PENNELL	61.3	102.5	5.5	11.6	27.0	64.3	7,081	57.7	1562	1172
RIVELAND	58.7	104.5	5.3	14.2	27.7	72.2	6,312	56.7	954	--
MEAN	59.6	105.6	5.7	14.0	27.8	50.0	9,662	59.2	1335.0	--
C.V. (%)	2.3	2.3	22.1	16.9	5.1	8.4	8.2	2.1	20.1	--
LSD 0.10	1.6	2.9	1.5	2.8	1.7	5.0	935	1.4	317.0	--
LSD 0.05	1.9	3.4	1.8	NS	2.0	6.0	1119	1.7	379.0	--

Planting Date = April 23 ; Harvest Date = September 5 ; Previous Crop = Spring Wheat