

**NDSU Carrington Research Extension Center
2020 Variety Trial Data**

Lentil								Carrington		
Treatment	Days to Bloom	Days to PM	Plant Height in	Plant Lodge ¹ 0-9	KWT g/1000	Test Weight lb/bu	Protein %	----- Seed Yield -----		
								2020	2-yr. Avg.	3-yr. Avg.
								2020	1834	--
Avondale	50.0	91.3	11.7	2.7	52.1	57.6	23.39	2159	1834	--
CDC Greenstar	48.7	103.7	13.6	2.7	69.8	57.1	23.71	2235	--	--
CDC-Impala-CL	50.7	93.0	11.8	2.0	27.3	61.3	21.53	1869	--	--
CDC Invincible-CL	50.3	90.3	10.8	4.0	35.4	60.0	25.71	2198	--	--
CDC Kermit	51.3	91.0	10.6	2.0	35.1	60.2	24.04	2023	--	--
CDC-Maxim-CL	50.3	91.7	11.4	1.0	40.9	59.8	23.88	2087	--	--
CDC Richlea	48.3	90.0	10.4	3.0	56.6	57.3	22.61	2138	1905	1713
ND Eagle	45.7	89.0	10.8	4.0	39.8	58.9	22.83	1801	1784	1745
Mean	49.4	93.7	11.6	2.7	45.5	59.0	23.13	2090	--	--
C.V. (%)	2.1	1.0	9.9	28.1	2.3	0.9	1.9	15.1	--	--
LSD 0.05	1.8	1.6	2.0	1.3	1.8	1.0	0.76	550	--	--
LSD 0.10	1.5	1.4	1.6	1.1	1.5	0.8	0.62	453	--	--

Planting Date = May 7 ; Harvest Date = Sept 1 ; Previous Crop = Spring Wheat

¹Lodging score: 0 = no lodging; 9 = plants lying flat