

**NDSU North Central Research Extension Center  
2017 Lentil Variety Trial at Minot**

Variety	Days to Flower DAP <sup>1</sup>	Days to Maturity DAP <sup>1</sup>	Lodging (0-9) <sup>2</sup>	1000 Seed Weight g	Seeds/Pound #	Test Weight lb/bu	Seed Yield lb/A
<b>Small Brown</b>							
Pardina	49	83	3.5	38.6	11771	61.8	1047
<b>Large Green</b>							
Pennell	52	90	1.5	58.4	7789	57.9	1719
CDC Greenland	55	92	2.8	56.9	7984	56.9	1581
Riveland	50	88	2.5	64.0	7110	55.4	1229
<b>Medium Green</b>							
Avondale	53	86	2.4	45.8	10093	56.7	1770
CDC Richlea	54	90	2.1	49.7	9358	60.0	1598
<b>Small Green</b>							
CDC Viceroy	54	89	2.4	32.1	14204	62.8	2006
Eston	53	85	1.9	31.0	14915	47.0	1584
ND Eagle	52	84	2	35.7	12758	62.2	1873
CDC Lemay	55	89	3	29.6	15888	45.1	968
<b>Small Red</b>							
CDC Red Rider	52	90	1.8	40.6	11265	62.2	1633
CDC Redberry	56	91	1.0	40.1	11337	61.6	1630
CDC Rosetown	56	88	2	27.0	17089	44.8	1535
CDC Rouleau	56	89	1.6	37.3	12338	59.5	1465
Trial Mean	53	88	2	43	11377	57.2	1575
CV	4.0	4.0	27.5	8.5	12.3	22.0	29.2
LSD 5%	3	4	1	4	1665	15.0	547
LSD 10%	2	3	1	3	1289	11.6	423

<sup>1</sup> Days after planting

<sup>2</sup> Lodging: 0 = none, 9 = lying flat on the ground.

Planted: 4/20/2017; Harvested: 8/11/2017

Previous crop: Spring Wheat