

**NDSU Hettinger Reserach Extension Center**

<b>Lentil - 2022</b>	<b>Hettinger, ND</b>
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Variety	Days to	Height	Lodging	1,000	Seeds	Test	Grain	----- Grain Yield -----			Average Yield	
	Flower			Seed Wt.	Lb	Weight	Protein	2020	2021	2022	2 yr	3 yr
	DAP <sup>1</sup>	inches	0 - 9 <sup>2</sup>	gm	seeds	lb/bu	%	-----lbs/acre-----				
<b>Large Green Type</b>												
CDC Grandora	58	21	0	71	6449	57.1	25.5	--	1192	1258	1225	--
CDC Greenstar	58	20	0	70	6525	60.6	24.8	1893	1591	2203	1897	1896
<b>Medium Green Type</b>												
Avondale	55	20	0	51	8908	62.1	24.8	1852	1725	2191	1958	1923
CDC Richlea	56	19	0	51	8897	62.2	25.1	1700	1618	2336	1977	1885
<b>Small Green Type</b>												
CDC Kermit	58	17	0	36	12563	64.2	25.8	1688	1564	2168	1866	1807
ND Eagle	55	18	0	41	11273	63.4	25.6	1671	1536	2406	1971	1871
Trial Mean	57	19	0	53	9103	61.7	25.2	1687	1537	2094	1816	1876
C.V. %	1.2	8.9	--	4.8	5.7	0.9	1.7	12.4	6.3	9.2	--	--
LSD 5%	0.8	2.1	--	3.1	639	0.7	0.5	310	176	238	--	--
LSD 10%	0.6	1.6	--	2.4	488	0.6	0.4	256	143	181.7	--	--

<sup>1</sup> Days after planting.

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

Planting Date: May 4

Harvest Date: August 14

Previous Crop: Field Peas