

**NDSU Hettinger Research Extension Center**

**Clearfield Lentil - 2018** **Hettinger, ND**

Variety	Days to	Plant	Plant	1,000	Seeds	Test	----- Grain Yield -----			Average Yield	
	Flower	Height	Lodging	Seed Wt.	Lb	Weight	2015	2016	2018	2 yr	3 yr
	DAP <sup>1</sup>	inches	0 - 9 <sup>2</sup>	gm	seeds	lb/bu	-----lbs/acre-----				
<b>Medium Green Type</b>											
CDC Impress CL	54	15	3	53	8655	57.9	--	1705	1579	1642	--
<b>Small Green Type</b>											
CDC Imvincible CL	54	13	3	35	13204	58.4	3624	1925	1734	1830	2428
<b>French Green Type</b>											
CDC Peridot CL	48	13	4	39	11816	57.9	--	1483	1497	1490	--
<b>Small Red Type</b>											
CDC Maxim CL	48	14	0	42	10787	57.9	4007	1601	1761	1681	2456
CDC Impala CL	54	13	2	32	14196	59.2	3428	1710	1846	1778	2328
CDC Dazil CL	50	14	3	36	12529	59.2	--	1623	2109	1866	--
CDC Proclaim CL	48	13	1	41	11205	56.9	--	1741	1663	1702	--
Mean	51	14	2	40	11770	58.2	3518	1655	1741	1713	2404
C.V. %	2.0	6.6	49.0	5.4	5.1	1.5	7.6	8.6	14.3	--	--
LSD 5%	1.5	1.3	1.7	3.1	885	1.3	428	210	370	--	--
LSD 10%	1.2	1.1	1.4	2.6	730	1.1	347	174	305	--	--

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

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

Planting Date: May 3

Harvest Date: August 13

Previous Crop: Field Pea