

NDSU Hettinger Reserach Extension Center

Clearfield Lentil - 2013

Hettinger, ND

Variety	Days to Flower	Flower Duration	Height	Lodging	Seed Protein	1,000 Seeds	Seeds	Test Weight	Grain Yield			Average Yield	
	Flower DAP*	days	inches	0 - 9**	%	Seed Wt. gm	Lb seeds	lb/bu	2011	2012	2013	2 yr	3 yr
<b>Large Green Type</b>													
CDC Imigreen	56	20	16	3	23.8	61	7394	64.1	--	1212	2640	1926	--
<b>Medium Green Type</b>													
CDC Impress	55	21	14	6	20.7	52	8792	62.7	1760	1795	3260	2528	2272
<b>Small Red Type</b>													
CDC Maxim	55	21	13	3	23.0	39	11702	63.5	1874	2039	3132	2586	2348
<b>Extra Small Red Type</b>													
CDC Impala	56	20	15	3	23.9	28	15975	65.2	1712	1807	3086	2447	2202
Mean	55	21	14	4	23	45	10966	63.9	1755	1663	3029	--	--
C.V. %	0.8	1.6	8.6	20.2	1.5	2.4	2.5	0.5	4.6	5.5	8.2	--	--
LSD 10%	1	1	1	2	0.5	1	355	0.4	77	112	322	--	--

\* Days after planting.

\*\* Lodging: 0 = none, 9 = lying flat on ground.

Planting Date: April 26

Harvest Date: August 15

Previous Crop: No-till Green Fallow Spring Wheat