

NDSU Hettinger Reserch Extension Center

Clearfield Lentil - 2015

Hettinger, ND

Variety	Days to	Plant	Plant	Seed	1,000	Seeds	Test	----- Grain Yield -----			----- Average Yield -----	
	Flower	Height	Lodging	Protein	Seed Wt.	Lb	Weight	2013	2014	2015	2 yr	3 yr
	DAP*	inches	0 - 9**	%	gm	seeds	lb/bu	-----lbs/acre-----				
Medium Green Type												
CDC Imigreen CL	63	14	3	25.8	50	9029	62.4	2640	2311	3012	2662	2654
CDC Invincible CL	63	13	3	26.6	31	14573	63.2	--	--	3624	--	--
Small Red Type												
CDC Maxim CL	62	13	3	24.9	36	12714	63.4	3132	3566	4007	3787	3568
CDC Impala CL	65	14	3	26.2	29	15572	63.9	3086	2754	3428	3091	3089
Mean	63	13	3	25.9	37	12972	63.2	3029	2817	3518	--	--
C.V. %	0.7	12.1	0.0	2.1	5.5	5.6	0.7	8.2	6.6	7.6	--	--
LSD 5%	0.7	2.6	0.0	0.9	3.2	1172	0.7	383	286	428	--	--
LSD 10%	0.5	2.1	0.0	0.7	2.6	950	0.6	322	240	347	--	--

* Days after planting.

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

Planting Date: April 22

Harvest Date: August 10

Previous Crop: Field Pea