

2012 Clearfield Lentil Variety Trial at Hettinger

Variety	Plant	1000	Test	----- Seed Yield -----			Avg. Yield		
	Height	Seed wt	Weight	2010	2011	2012	2 year	3 year	
	inches	grams	lbs/bu	----- pounds per acre -----					
<i>Large Green Type</i>									
CDC Imigreen-CL	13	50.8	59.7			1212			
<i>Medium Green Type</i>									
CDC Impress-CL	13	41.0	58.3	1543	1760	1795	1778	1699	
<i>Small Red Types</i>									
CDC Maxim-CL	12	33.4	62.2	2255	1874	2039	1956	1850	
CDC Impact-CL	12	28.6	63.6	1593	1841	1557	1699	1664	
<i>Extra Small Red Types</i>									
CDC Impala-CL	13	27.6	63.0	2215	1712	1807	1760	1911	
CDC Imperial-CL	12	24.0	62.4	2290	1620	1567	1594	1826	
Trial Mean	13	34.2	61.5	1888	1755	1663	--	--	
C.V. %	14.0	3.7	0.9	6.6	4.6	5.5	--	--	
LSD 10%	NS	1.6	0.7	120	77	112	--	--	

NS = no statistical difference between varieties.

Planting Date: March 29

Harvest Date: August 2

Seeding Rate: 550,000 live seeds / Acre.

Previous Crop: 2009, 2010 & 2011 = HRSW.