

2012 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 Types</i>									
Pennell	12	71.4	57.0	1128	1551	1928	1740	1536	
CDC Greenland	12	62.2	58.6	872	1254	1698	1476	1275	
Riveland	11	67.8	57.6	743	1010	1388	1199	1047	
<i>Medium Green Type</i>									
CDC Richlea	11	51.8	60.4	1154	1463	1986	1724	1534	
<i>Small Green Types</i>									
CDC Viceroy	13	32.8	63.8	1446	1710	1962	1836	1706	
Essex	12	43.8	62.2		1252	1875	1564		
<i>Small French Green Type</i>									
CDC Lemay	11	32.6	63.6	1570	1140	1689	1414	1466	
<i>Medium Red Type</i>									
CDC Red Rider	13	44.6	61.9	1663	1984	2067	2026	1905	
<i>Small Red Types</i>									
CDC Rouleau	12	38.0	61.7	1749	1656	1776	1716	1727	
CDC Redberry	11	43.0	62.4	1390	1870	1876	1873	1712	
<i>Extra Small Red Type</i>									
CDC Rosetown	11	31.8	64.6	1498	1711	2130	1920	1780	
<i>Spanish Brown Type</i>									
Morena	12	37.8	64.7		1260	2094	1677		
Trial Mean	11	43.7	61.3	1321	1484	1932	--	--	
C.V. %	10.4	5.1	0.9	11.8	6.9	5.8	--	--	
LSD 10%	1	2.7	0.7	174	111	133	--	--	

Planting Date: March 29

Harvest Date: August 2

Seeding Rate: 550,000 live seeds / Acre.

Previous Crop: 2009, 2010 & 2011 = HRSW.