

Lentil Variety Trial - McKenzie County	Williston Research Extension Center 2014
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Variety	Test Weight lb/bu	Yield lb/a <hr style="width: 50%; margin: 0 auto;"/> 2014
Large Green		
CDC Greenland	47.6	1306
Pennell	48.8	1515
Medium Green		
CDC Richlea	51.1	1205
Small Green		
Essex	52.8	1470
CDC Viceroy	51.9	1336
Small Red		
CDC Red Rider	50.1	1491
CDC Redberry	50.9	1188
French Green		
CDC Lemay	50.7	1042
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Mean	50.5	1318.9
C.V.%	2.4	12.8
LSD 10%	1.71	242.5

Location: Latitude 47 48'; Longitude 103 31'W; Elevation 2320 ft

Planted: 5/14/14

Harvested: 10/14/14

Applied fertilizer in lb/a: 9 N : 42 P2O5 : 0 K2O

Harvested area: 40 ft2

Soil type: Dooley-Zahl complex

Previous crop: barley

Soil test to 6" in lb/a: 14 N : 16 P : 335 K pH-6.1

Rainfall at nearest NDAWN station (Watford City): 9.55 inches (April through August)