

2011 MOUNTRAIL COUNTY LENTIL - NEW TOWN WILLISTON RESEARCH EXTENSION CENTER

Grain	1000		Test		----- Seed Yield -----			
Cultivar	Kwt	Seeds	Weight	2009	2010	2011	2 yr avg	3 yr avg
	gm	/lb	lb/bu		----- lb/ac -----			
LARGE GREEN								
CDC Improve CL	70.6	6436	60.2	--	1970	1029	1499	--
MEDIUM GREEN								
CDC Impress CL	47.0	9657	60.8	1270	2037	1138	1587	1587
SMALL RED								
CDC Impact CL	32.6	13958	61.7	--	1659	909	1284	--
CDC Maxim CL	35.4	12817	62.4	1402	2161	1266	1713	1713
EXTRA SMALL RED								
CDC Impala CL	29.9	15195	63.2	--	2075	905	1490	--
CDC Imperial CL	26.5	17139	63.0	--	1804	1303	1554	--
MEAN	40.3	12533	61.9	1491	1951	1092	--	--
C.V. %	3.5	4.0	0.6	12.0	9.2	14.0	--	--
LSD 5%	3.6	1292	0.9	328	NS	278.1	--	--

Planted: May 19 notill into durum stubble.

Harvested: August 26