

LENTIL VARIETY-2012**WILLISTON RESEARCH EXTENSION CENTER**

Divide County

Cultivar	1000	Seeds/	Grain	Test	----- Grain Yield -----				
	KWT	Pound	Protein	Weight	lb/a				
	g		%	lb/bu	2010	2011	2012	2yr avg	3yr avg
LARGE GREEN									
CDC Greenland	49.1	9257	24.9	60.0	2506	558	935	746	1333
Pennell	48.5	9450	27.2	59.2	1482	1054	919	987	1152
Riveland	55.0	8262	24.9	59.4	1867	689	779	734	1112
MEDIUM GREEN									
CDC Richlea	42.6	10650	23.6	61.0	2548	768	941	855	1419
SMALL RED									
CDC Rouleau	26.9	16898	22.6	61.8	2485	1350	617	983	1484
CDC Redberry	34.1	13318	24.5	61.1	2120	1240	817	1029	1392
CDC Red Rider	33.4	13605	23.7	62.1	2032	969	913	941	1305
SMALL GREEN									
CDC Viceroy	25.9	17530	27.5	62.0	2353	1230	1033	1132	1539
Essex	35.7	12705	23.0	62.1	-	-	824	-	-
EXTRA SMALL RED									
CDC Rosetown	25.4	17830	24.8	63.7	2213	1052	1114	1083	1460
FRENCH									
CDC Lemay	28.8	15751	23.6	63.3	2461	666	929	798	1352
PARDINA									
Morena	25.2	18000	23.7	63.1	-	-	296	-	-
MEAN	35.9	13604.7	24.5	61.6	-	-	843.1	-	-
C.V.	6.4	5.1	2.7	1.4	-	-	20.4	-	-
LSD 5%	2.3	1560.0	2.0	1.3	-	-	215.9	-	-

Planted: May 15, 2012

Harvested: August 29, 2012

Grain protein percentages on a 0% moisture basis

Previous crop: Field pea