

2008 LENTILS VARIETY

WILLISTON RESEARCH EXTENSION CENTER - MOUNTRAIL COUNTY, NEW TOWN

Cultivar	Plant Height	1000 KWT	Seeds/ Pound	Test Weight	----- Grain Yield -----			Average Yield	
	inches	gms		lbs/bu	2006	2007	2008	2 yr	3 yr
-----Pounds per acre -----									
Large Green									
CDC Plato	10	60	7574	58.9	617	752	794	773	721
Pennell	9	67	6766	58.3	596	1025	944	984	855
Riveland	11	77	5928	58.7	--	963	802	883	--
Medium Green									
CDC Meteor	9	50	9062	61.1	--	--	769	--	--
CDC Richlea	9	52	8648	60.1	734	1264	764	1014	921
Small Green									
CDC Viceroy	9	35	12915	62.8	--	1068	686	877	--
Small Red									
CDC Blaze	8	37	12246	63.4	703	1144	604	874	817
CDC Rouleau	8	41	11053	62.2	--	--	911	--	--
TRIAL MEAN	9	51	9650	60.9	668	1087	785	--	--
C.V. %	7	3	3	0.5	10	15	14	--	--
LSD 5%	1	3	662	0.7	NS	286	188	--	--

Planted: April 29th notill into canola stubble.

Harvested: August 8