

2011 CLEARFIELD LENTIL VARIETY - IRRIGATED

WILLISTON RESEARCH EXTENSION CENTER

Cultivar	Days to Bloom	Mature Date DAP	Canopy Height inch	500 Kwt gm	Seeds/ Pound	Test Weight lb/bu	---- Grain Yield ----		Average 2 yr
							2010	2011	
							----- bu/ac -----		
Large Green									
CDC Improve-CL	66.0	113.0	13.3	33.3	6821	54.5	18.5	13.4	16.0
Medium Green									
CDC Impress-CL	66.0	113.0	12.3	26.8	8483	54.4	22.9	7.8	15.4
Small Red									
CDC Impact-CL	61.0	113.0	12.0	20.2	11238	57.9	32.4	10.3	21.3
CDC Maxim-CL	59.0	113.0	12.7	21.7	10485	58.5	31.6	15.9	23.7
Extra Small Red									
CDC Impala-CL	59.0	113.0	13.4	18.8	12087	60.7	26.6	22.9	24.7
CDC Imperial-CL	61.0	113.0	11.8	16.4	13829	59.3	28.9	19.2	24.0
MEAN	62.0	113.0	12.6	22.8	10490	57.5	26.8	14.9	20.9
C.V. %	0.0	0.0	8.3	4.8	N/A	2.0	-	28.7	-
LSD 5%	0.0	0.0	1.6	2.8	N/A	2.9	8.3	6.5	-

Nesson Valley Irrigation Project

Planted: May 13

Previous Crop: Sugarbeets

Harvested: September 13