

2010 IRRIGATED CLEARFIELD LENTIL VARIETY

WILLISTON RESEARCH EXTENSION CENTER

Cultivar	Market Type	Days to Bloom	Bloom Duration days	Canopy Height inches	1000 Kwt gms	Seeds/ Pound	Test Weight lb/bu	Seed Yield lb/a
CDC Improve-CL	Lrg.Gr	46.0	15.0	19.1	61.6	7363	59.8	1110
CDC Impress-CL	Med.Gr	46.0	15.0	18.9	44.9	10110	60.4	1374
CDC Impact-CL	Sm.Red	46.0	13.0	16.9	32.1	14149	62.6	1943
CDC Maxim-CL	Sm.Red	45.0	15.3	20.1	35.3	12870	62.3	1895
CDC Impala-CL	XSm.Red	46.5	14.3	17.7	25.6	17747	64.2	1594
CDC Imperial-CL	XSm.Red	45.0	13.0	16.3	26.0	17485	63.5	1734
MEAN		45.8	14.3	18.2	37.6	13287	62.1	1608
C.V. %		0.5	3.1	6.7	3.1	4	0.2	21
LSD 5%		0.4	0.7	1.8	3.0	1387	0.3	501

Planted: April 28 Then replanted May 29 because emergence and stand problems caused by Leatherjacket larvae feeding on the germinating seedlings. Harvested: August 26

Previous Crop: Sugarbeets