

**North Central Research Extension Center—Minot
Lentil Variety Trial**

Variety	Days	Days	Plant Height	Seed Weight	Seeds/ Pound	Test Weight	Seed Yield		
	10% Flower	to Maturity					2006	2008	2 Year
	DAP ¹	DAP ¹	in	g/1000	sds/lb	lb/bu	-----lb/A-----		
Large Green									
CDC Greenland	55	83	13	68.3	6654	56.8	--	1733	--
CDC Improve-CL	54	81	14	73.0	6220	58.2	--	1391	--
CDC Plato	58	85	14	67.0	6717	58.1	2010	1083	1547
Pennell	56	83	12	71.9	6332	57.3	1944	1282	1613
Riveland	56	85	13	75.2	6054	56.9	--	928	--
Medium Green									
CDC Impress-CL	54	80	14	51.0	8914	58.4	--	1474	--
CDC Meteor	56	85	13	54.3	8356	60.2	1902	1316	1609
CDC Richlea	58	83	14	51.9	8754	59.2	2268	1285	1777
Small Green									
CDC Viceroy	57	83	12	34.1	13367	62.5	2166	1511	1839
Small Red									
CDC Impact-CL	55	79	10	34.0	13384	61.5	--	1328	--
CDC Maxim-CL	54	81	13	38.5	11896	61.7	--	1870	--
CDC Rouleau	57	85	13	37.9	11985	61.3	2136	1962	2049
Crimson	56	81	11	35.0	13103	61.9	1752	945	1349
Extra Small Red									
CDC Impala-CL	55	79	10	28.8	15796	62.4	--	1382	--
CDC Imperial-CL	55	78	11	27.6	16474	60.5	--	1145	--
CDC Rosetown	56	81	12	30.0	15156	62.8	--	1879	--
Zero Tannin									
Cedar	55	84	12	47.8	9514	59.5	--	1082	--
Shasta	55	84	14	62.2	7305	59.2	--	897	--
LSD 5%	2	2	2	3.9	1144	1.1	362	589	--
C.V.%	2.1	1.5	9.7	4.8	7.0	1.2	14.1	24.7	--
Mean	56	82	13	49.7	10205	60.0	1822	1446	--

No data available for 2007.

¹ DAP = Days after planting.

Due to the high CV% value for seed yield, caution should be taken in interpreting yield data for 2008. Additional data sites should be used for making decisions.