

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

Variety	Market Class	Seed Size	Days 10% Flower	Days to Maturity	Plant Height	Lodge	Seed Weight	Seeds/ Pound	Test Weight	Seed Yield						
										2007	2008	2009				
										2007	2008	2009	2009	2009	Year	Year
										lb/bu	lb/A	lb/A	lb/A	Year	Year	
Pennell	Green	Extra Large	45	98	13	1.3	67.6	6722	58.7	--	--	1537	--	--	--	--
CDC Richlea	Green	Medium	45	99	13	1.8	51.4	8827	60.4	--	--	1220	--	--	--	--
CDC Viceroy	Green	Small	46	98	13	1.0	29.9	15186	63.0	--	--	1505	--	--	--	--
CDC Greenland	Green	Large	47	98	13	2.8	60.7	7497	59.1	--	--	1342	--	--	--	--
Cedar	Red-ZT	Extra Small	44	96	12	2.3	47.4	9590	62.6	--	--	1016	--	--	--	--
Shasta	Yellow-ZT	Small	45	99	14	2.8	56.9	7987	61.0	--	--	1171	--	--	--	--
Crimson	Red	Very Small	46	94	11	5.5	34.8	13059	63.2	--	--	1485	--	--	--	--
CDC Rosetown	Red	Very Small	46	97	13	1.3	27.6	16464	62.8	--	--	1514	--	--	--	--
CDC Redberry	Red	Small	47	99	14	1.3	40.5	11229	62.2	--	--	1466	--	--	--	--
CDC Rouleau	Red	Small	48	99	14	2.8	35.5	12820	62.3	--	--	1531	--	--	--	--
CDC LeMay	French green	Medium	48	97	13	3.8	30.9	14750	62.1	--	--	1586	--	--	--	--
LSD 5%	--	--	1	2	1	2.1	1.9	374	0.7	--	--	295	--	--	--	--
C.V. %	--	--	2.0	1.3	7.5	65.2	3.0	2.3	0.8	--	--	14.4	--	--	--	--
Mean	--	--	46	98	13	2.2	43.9	11285	61.6	--	--	1419	--	--	--	--

Trial was planted on May 22 with a seeding rate of 522.720 PLS and harvested on August 25.

¹ DAP = Days after planting.

² Lodging score based on scale 0-9 (0 = upright, 9 = flat).