

North Central Research Extension Center—Minot

Lentil Variety Trial

Variety	Market Type	Days to		Plant Height	Disease	Seeds/ Pound	Seed Weight	Test Weight	Seed Yield				
		Bloom	Mature						in	0-9 ²	g/1000	lb/bu	2004
Spanish Brown													
Pardina	small	40	81	9	5.3	10946	41.6	61.4	482	1277	1482	1380	1080
Green													
CDC Milestone	small	44	80	10	5.0	11784	38.6	60.3	767	2327	1806	2066	1633
CDC Sedley	large	46	83	16	2.5	6232	72.9	56.5	1621	1941	1920	1931	1827
Laird	extra large	47	85	16	4.3	6434	70.6	55.5	1671	2832	1872	2352	2125
CDC Richlea	medium	42	81	12	3.5	8221	55.3	58.6	1486	3076	2268	2672	2277
Merrit	medium	40	81	13	5.3	6559	69.3	58.1	1520	2151	1608	1880	1760
Pennell	extra large	44	81	12	4.5	6101	74.5	56.2	1534	2109	1944	2027	1862
CDC Sovereign	large	46	84	14	2.0	7067	64.3	58.1	1357	3054	1908	2481	2106
CDC Viceroy	small	45	81	12	4.3	13584	33.5	62.4	--	3771	2166	2969	--
CDC Glamis	large	47	82	15	5.3	7143	63.6	56.1	--	2695	1908	2302	--
CDC LeMay	french	47	80	13	7.0	13523	33.6	61.2	--	2484	1782	2133	--
CDC Plato	large	47	83	14	5.8	7093	64.1	55.3	--	--	2010	--	--
CDC Meteor	large	47	81	14	7.5	8757	51.9	57.4	--	--	1902	--	--
CDC Grandora	large	47	84	17	4.0	6280	72.3	55.3	--	--	1752	--	--
Red													
CDC Robin	small	43	83	10	1.8	15248	29.8	61.7	960	3173	1416	2295	1850
CDC Blaze	small	43	81	10	4.3	12371	36.8	61.9	906	2059	1350	1704	1438
Crimson	small	44	79	11	8.0	12474	36.4	61.9	627	1301	1752	1527	1227
CDC Rouleau	small	44	82	12	2.3	11353	40.1	59.4	--	2728	2136	2432	--
CDC Redberry	small	43	82	12	0.3	10381	43.8	59.3	--	2451	1890	2171	--
LSD 5%	--	2	1	2	2.7	404	2.0	0.7	470	657	362	--	--
C.V.%	--	2.7	1.2	9.6	--	2.1	1.8	0.8	--	18.7	14.1	--	--
Mean	--	44	82	13	4.4	9382	53.2	58.53	1176	2464	1822	--	--

¹ DAP=Days after planting

² Disease score based on scale 0-9 (0 = no disease, 9 = high disease incidence)