

NOTILL LENTIL VARIETY

WILLISTON RESEARCH EXTENSION CENTER - 2008

Cultivar	Days	Bloom	Canopy	1000	Seeds/	Grain Yield			Average Yield		
	to	Duration	Height			Weight	2006	2007	2008	2 yr	3 yr
	Bloom	Days	inches	lbs/bu	gms	-----Pounds per acre-----					
LARGE GREEN											
CDC Greenland	62	19	10	59.2	61	7503	--	--	211	--	--
CDC Impress-CL	59	20	9	61.5	52	8715	--	--	269	--	--
CDC Improve-CL	59	20	10	60.7	65	6978	--	--	230	--	--
CDC Plato	62	19	11	60.3	59	7721	694	882	243	562	606
LC860359L	61	21	9	60.9	65	7037	--	1113	332	723	--
LC99600747L	59	21	11	58.7	67	6809	--	1218	331	774	--
Pennell	62	21	9	58.2	69	6611	649	1092	258	675	666
Riveland	58	22	10	54.3	62	7560	--	1192	236	714	--
MEDIUM GREEN											
CDC Meteor	61	20	9	61.4	49	9270	705	1217	252	734	725
CDC Richlea	60	20	9	61.8	53	8502	763	1307	387	847	819
SMALL GREEN											
CDC Milestone	59	20	9	62.5	41	11192	672	1202	278	740	717
CDC Viceroy	61	20	9	63.6	34	13247	742	1296	389	842	809
LC01602307E	60	21	7	62.3	48	9537	--	1407	407	907	--
SMALL RED											
CDC Impala-CL	61	20	7	64.0	33	13937	--	--	249	--	--
CDC Imperial-CL	58	20	8	63.4	30	15125	--	--	253	--	--
CDC Robin	58	20	8	63.6	30	15095	490	1238	271	755	667
CDC Rosetown	59	21	8	63.1	34	13561	--	--	312	--	--
Crimson	59	20	7	62.4	37	12333	605	1245	293	769	714
LARGE REDS											
CDC Impact-CL	59	18	7	57.3	37	12445	--	--	152	--	--
CDC Maxim-CL	60	20	8	62.4	43	10606	--	--	260	--	--
CDC Rouleau	60	20	8	62.0	42	10716	622	1314	278	796	738
LC1602062T	57	21	7	63.4	50	9121	635	1128	288	708	684
ZERO TANNIN											
LC00600917RZ	58	23	8	62.2	49	9236	--	1059	209	634	--
LC7601114YZ	56	25	9	60.7	57	7974	--	1122	175	648	--
FRENCH											
CDC LeMay	62	19	8	63.4	34	13264	538	1250	211	730	666
TRIAL MEAN	59.5	20.3	8.5	61.4	47	10276	617	1113.5	276	--	--
C.V. %	1.6	6.4	9.9	1.7	7	4	14	12.9	27	--	--
LSD 5%	1.3	1.8	1.2	2.2	7	941	118	202.2	106	--	--

Planted: April 29 into harrowed durum stubble.

Harvested: August 5