

2015 Lentil - Recrop

Variety	Days to Flower	Days to Mature	1000 Seed Weight gm	Seeds per Pound	Plant Height in	Vine Length in	Height Index %	Test Weight lbs/bu	Protein %	---Grain Yield---			Average Yield	
										2013	2014	2015	2 Year	3 Year
										----lbs/ac----			---lbs/ac---	
Large Green Types														
CDC Greenland	61	105	65	7,013	16	18	89	60.0	25.0	1,743	2,259	2,155	2,207	2,052
Pennell	61	105	70	6,455	14	17	80	59.3	24.8	1,548	2,666	1,583	2,125	1,932
Riveland	60	106	67	7,096	13	18	74	61.2	24.5	1,451	2,188	1,659	1,923	1,766
Medium Green Type														
CDC Richlea	61	105	53	8,639	15	18	81	63.1	24.1	1,872	2,799	2,337	2,568	2,336
Small Green Type														
CDC Viceroy	61	105	34	13,168	15	18	83	63.3	27.2	1,920	3,047	2,544	2,795	2,504
Small French Green Type														
CDC Lemay	61	104	32	14,006	13	16	83	62.7	24.2	1,571	2,042	1,949	1,995	1,854
Medium Red Type														
CDC Red Rider	61	105	47	9,716	17	20	87	62.5	25.1	1,837	2,796	2,551	2,673	2,394
Small Red Types														
CDC Redberry	61	105	43	10,673	14	18	81	62.2	25.8	1,567	2,339	1,811	2,075	1,906
CDC Rouleau	61	105	38	11,971	15	18	84	60.8	23.6	1,755	2,679	2,241	2,460	2,225
Extra Small Red Type														
CDC Rosetown	61	104	29	15,760	15	18	80	63.7	27.0	1,725	2,577	2,124	2,351	2,142
Trial Mean	61	105	48	10,450	15	18	82	61.9	25.1	1,673	2,539	2,095	--	--

CV %	0.8	0.8	9.9	6.6	8.4	6.4	10.2	2.3	1.5	13.5	8.8	12.3	--	--
LSD 0.05	1	1	7	997	2	2	12	2.0	0.5	--	--	373	--	--
LSD 0.10	1	1	6	828	1	1	10	1.7	0.5	268	268	310	--	--

Planting Date: April 24, 2015

Harvest Date: August 24, 2015

Previous Crop: Wheat

Seeding Rate: 600,000 live seeds/ac

Grain protein percentages reported on a 0% moisture basis