



ALLIANCE **SEED** ROUGEAUX CL

Get ready for the ultimate Small Red Lentil - introducing Rougeaux CL! This powerhouse variety packs a punch yielding 119% compared to the check. Not only that, but Rougeaux CL also has a thicker seed size and taller plant structure. Get ready to take your lentil game to the next level with Rougeaux CL!

Rougeaux CL Strengths:

- Improved yield 119% compared to the check CDC Maxim
- Thicker seed compared to CDC Maxim
- Imidazoline tolerant
- +5 cm taller compared to CDC Maxim

Rougeaux CL Neutral Traits:

- +2 days longer for flowering compared to CDC Maxim
- +2 days longer for maturity compared to CDC Maxim
- Anthracnose rating similar to CDC Maxim



Table 1. Two-year summary of agronomic performance for entries in the 2022-2023 Lentil RRT in western Canada

Market class	Line	[8]		[9]		[7]	[8]	[4]
		Yield		Seed weight		Days to flower	Days to mature	Plant height (cm)
		kg/ha	% of MC-C	% of Maxim	(g/1000)			
SR	CDC Maxim	1845	100	100	40	54	89	35
SR	8630-1-H2-11-sr	2201	119	119	42	56	91	40

[] indicates number of sites

*CDC Maxim used as yield check

*MC-C = market class check

Table 2. Two-year disease summary for entries in the 2022-2023 Lentil RRT in western Canada

Market class	Line	Ascochyta		Anthracnose			
		2022	2023	2022 Mean (%)		2023 Mean (%)	
		Mean (%)	Mean (%)	Race 1	Race 0	Race 1	Race 0
SR	CDC Maxim	17.5	23.1	95	86	91.3	92.5
SR	CDC Nimble		48.1			93.8	93.8
SR	8630-1-H2-11-sr	40.6	36.9	85.9	93	80	90
	Eston	53.1	58.8	95	94	95	95
	Robin	20.6		45.4	95		
	LR59-81				59		34.4

*Eston, Robin and LR59-81 used as disease checks

Table 3. Two-year summary of seed characteristics for entries in the 2022-2023 Lentil RRT in western Canada

Market class	Line	[4]									
		% Seed over									
		Round Hole (64th inch)									slotted
		6.8mm	6.4mm	6.0mm	5.6mm	5.2mm	4.8mm	4.4mm	4.0mm	3.6mm	2.6mm
		>17/64	>16/64	>15/64	>14/64	>13/64	>12/64	>11/64	>10/64	>9/64	>6.5/64
SR	CDC Maxim	0	0	0	3	23	40	23	8	2	41
SR	8630-1-H2-11-sr	0	0	0	0	10	44	32	11	3	79

*CDC Maxim used as seed characteristics check