



ALLIANCE **SEED** CDC 7358CL

We are thrilled to announce the addition of our first small green lentil CDC 7358 CL to the market. CDC 7358 CL surpasses the check average by 111% and is imi-tolerant. This variety is a perfect option for lentil growers.

CDC 7358 CL Strengths:

- Improved yield 111% over the small green check CDC Invincible
- Imi-tolerant

CDC 7358 CL Weaknesses:

- Plant height 2 cm shorter than CDC Invincible

CDC 7358 CL Neutral Traits:

- Similar Ascochyta and Anthracnose resistance compared to CDC Invincible
- Seed Size (g/1000) is equal to CDC Invincible
- Maturity is 1 day later than CDC Invincible
- Cotyledon and seed coat color similar to CDC Invincible



Table 1 Two-year summary of agronomic performance and seed size for entries in the LCRC's Specialty Lentil registration trial in western Canada 2021 and 2022.

2021 LCYT8 & 2022 LCRC's Specialty Lentil registration trial																							
Table 7b		[8]				[6]	[5]	[7]	[3]	[4]	[4]												[4]
		Yield				Seed weight (g/1000)	Days to flower	Days to mature	Lodging (1-5)	Plan height (cm)	% seed over round role										slotted		
Market class	Line	kg/ha	% of Maxim	% of Sublime	% of Invincible						>17/64	>16/64	>15/64	>14/64	>13/64	>12/64	>11/64	>10/64	1/64	>6.5/64			
LR	7013-1	1546	108%	90%	109%	54	59	98	2	38	0	4	25	39	20	7	2	1	25				
SG	7358-11	1566	110%	91%	111%	34	60	96	1	33	0	0	0	0	5	28	41	20	7				
FG	7865-8	1430	100%	83%	101%	33	62	98	1	33	0	0	0	0	5	31	38	20	6				
SG	CDC Invincible	1412	99%	82%	100%	34	59	95	2	35	0	0	0	0	5	36	41	15	5				
SR	CDC Maxim	1428	100%	83%	101%	41	57	95	1	34	0	0	0	5	25	38	23	7	23				
LR	CDC Sublime	1727	121%	100%	122%	56	59	98	1	37	0	5	25	36	22	7	2	1	28				
[] indicates number of sites																							