

# L – CANOLA BLACKLEG TRIAL

## AIMS:

- To confirm that resistant (R) groups and blackleg ratings are working
- Determine the timing of flowering severity, fungicide effects and yield response
- Determine crown canker yield loss from fungicide options
- Provide seasonal advice on regional crown canker and Upper canopy infection (UCI)

Note: No fungicide treatments have been applied to intensive site plots. Site was inoculated with infected canola stubble prior to seeding, however, disease levels have remained very low due to dry seasonal conditions. There has been no movement of infection into the upper canopy to date.

Variety (fungicide site): ATR Mako

## Canola blackleg trial plan

Buffer	Buffer	Buffer	
SDHI + 8-10L	SDHI + 8-10 L + 30% bloom + pod	SDHI + 30 % bloom	Fungicide site
Untreated	SDHI (seed only)	SDHI + 8-10L	
SDHI + 8-10 L + 30% bloom + pod	SDHI + 8-10L	Untreated	
SDHI (seed only)	SDHI + 30 % bloom	SDHI + 8-10 L + 30% bloom + pod	
SDHI + 30% bloom	Untreated	SDHI (seed only)	
Hyola 350TT	Pioneer Sturt	Hyola 559TT	Intensive Site
ATR-Bonito	HyTTec Trophy	DG560	
DG560	Hyola 350TT	Group H	
SFR65-017TT	ATR-Bonito	SF Turbine TT	
ATR-Stingray	Group H	SFR65-017TT	
Hyola559TT	SFR65-017TT	Hyola 350TT	
Group H	Hyola 559TT	HyTTec Trophy	
HyTTec Trophy	SF Turbine TT	ATR-Stingray	
SF Turbine TT	DG560	Pioneer Sturt	
Pioneer Sturt	ATR-Stingray	ATR-Bonito	
Buffer	Buffer	Buffer	

**N** → **Seeding date:** May 5, 2020  
**Fertiliser:** DAP (untreated)  
**Fertiliser rate:** 80 kg/ha