

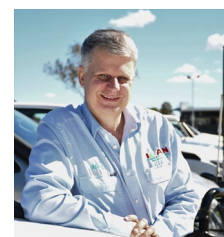
Pre-emergent herbicide discussion session and trial inspection

SARDI Minnipa Agricultural Centre Wed 23rd July 2025 9am-12pm

Pre-emergent herbicides – Your best friend or sometimes problem child?

Pre-em herbicides are the foundation for weed control in many grain crops. But sometimes performance may not be as expected, or outcomes in some situations difficult to understand.

You are invited to a short 3-hour pre-emergent herbicide discussion session led by Mark Congreve from ICAN. Mark is a nationally respected herbicide expert who leads several GRDC herbicide research and training projects.



We want to understand what is on your mind. Topics to be discussed:

- What drives pre-emergent herbicide efficacy and crop safety?
- Are particular pre-emergent herbicide use patterns giving you concern or not performing as you expect? This could be in relation to crop safety, weed efficacy, or carryover. We are especially interested in hearing from growers working with difficult or marginal soil types.
- What decision support advice would help you better understand rotational crop safety at an individual paddock level?
- Have you ever considered variable rate pre-emergent herbicide application tailored to different soils or weed pressure within paddocks?
- Are there other areas of pre-emergent herbicide research that require industry investment?
- Are there opportunities to extract greater value from pre-emergents if the research were conducted?

The session will finish with an opportunity for those interested to undertake a field walk looking at rotational crop effects from a cross section of pre-emergent herbicides that were applied to different soils in 2024. This trial is part of a national GRDC research project to better understand herbicide persistence and predict rotational crop safety at an individual paddock scale.

All growers and agronomists are welcome to attend. There is no charge for the day, however RSVP is greatly appreciated. Register at the following link or contact Erica at erica@icanrural.com.au 02 9482 4930 <https://www.icanrural.com.au/registration/PreEmRegistration.html>

Wednesday 23rd July 2025 9am-12pm

SARDI Minnipa Agricultural Centre
226 McKenzie Rd. Minnipa. SA

