

# IREC UPDATE



A green manure crop at the IREC Field Station before cotton

## Irrigation discussion groups

With support from GRDC, IREC is running two irrigation discussion groups each based on a focus paddock.

The Coleambally group will look at end of season (flag leaf) nitrogen application, growth regulants and irrigation strategies and how these influence final yield and quality in durum wheat.

The Griffith group will look at growing barley in rotation with rice and mungbeans, while assessing the benefits of green manure crop in rotation with cotton.

## Control options for fleabane and ryegrass

The 'Area wide management of weeds' project is focusing on the control of fleabane and glyphosate-resistant ryegrass and progressing well.

Two trials are planned for 2020–21. The first will assess the impact that kikuyu on MI channel banks has on controlling the spread of fleabane and ryegrass onto neighbouring farms. The second will investigate different herbicides in the control of glyphosate-resistant ryegrass in citrus orchards.



Kikuyu on channel banks may have a role in weed control

## WANTED!

### Farmers willing to share experience of weed management with researchers

- Why?** Contribute to the 'Area wide management of weeds' project
- How?** 30-40 minute telephone interview with the researchers
- Who?** Please contact Dr Sonia Graham [sgraham@uow.edu.au](mailto:sgraham@uow.edu.au) or 0415 883 774

## COVID-19 challenge

While it has not been "business as usual", we are very fortunate that the impact of COVID-19 has been much less compared with others in Australia and overseas.

We have had to devise new ways to interact, as many of our projects rely on face-to-face meetings. It has been interesting learning a range of new skills, such as recording and editing podcasts. Next step: mastering the production of short video clips!

Listen to our podcasts on [Spotify](#) or [Apple Podcasts](#).

## We are on YouTube!

### [IREC YouTube Channel](#)

We have clips on [farm data management](#), [spray drift prevention](#) and agronomy, including [tillage](#), [sowing](#) and [harvest](#)

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## Pulse Check project extended

We are very pleased to announce that GRDC extended the Pulse Check project. We look forward to another interesting 12-months, which will include podcasts, fortnightly pulse updates and case studies.

Highlights of the project in the past two years include inspecting DPI pulse trials at Leeton Farm, a workshop on grain storage, the mungbean roadshow and a visit to Lupins for Life at Jindera and the New Edge Microbials Factory in Albury.



Experiences and opportunities for pulses will be explored