

WEST WYALONG  
NSW

THURSDAY 18  
FEBRUARY, 2021

# GRAINS RESEARCH UPDATE

DRIVING PROFIT THROUGH RESEARCH



**West Wyalong Services & Citizens Club, 100 Monash St, West Wyalong, NSW 2671**  
**Thursday 18 February 2021 – 8:30am registration for a 9am start, finish 3:20pm**

The latest grains research to improve profit will be on show at the West Wyalong GRDC Grains Research Update. Discuss how to make practical use of the latest information with researchers, agronomists and leading growers.

## Topics

- ▶ **Strategies for longer term management of the soil N bank across the farming system.** *John Kirkegaard (CSIRO) & James Hunt (La Trobe University)*
- ▶ **Integrating pulses into the farming system** - double breaks, fallow vs pulses and optimising crop sequence - a grower's perspective. *John Stevenson (grower/manager Warakirri)*
- ▶ **Adviser observations on key outcomes from the farming systems trial at Condobolin and local experience with double breaks.** *Chris Baker (Baker Ag Advantage)*
- ▶ **Cereal disease bingo!** Learnings from 2020 and planning for 2021. Is stripe rust the death knock for some varieties? *Steven Simpfendorfer (NSW DPI)*
- ▶ **Ryegrass - blowouts at seeding in 2020 and management for 2021.** *Peter Boutsalis (Plant Science Consulting) & John Broster (CSU)*
  - o Causes of poor results - resistance vs environment/dose rate
  - o Paraquat stewardship
  - o Optimising glyphosate performance (tank mixes, AMS, formulation, resistance, adjuvants, timing, application, stress).
- ▶ **Ryegrass - fitting new pre-emergent chemistries into the farming system.** *Greg Condon (Grassroots Agronomy/WeedSmart)*
- ▶ **Weeds discussion** - Led by *Chris Baker (Baker Ag Advantage), Maurie Street (GOA), John Broster (CSU), Peter Boutsalis (Plant Science Consulting) & Greg Condon (Grassroots Agronomy/WeedSmart)*
  - o Ryegrass blowouts in 2020 - what needs to change?
  - o Issues fitting pre-emergents into farming systems with disc seeders and stubble.
- ▶ **Amelioration of hostile subsoils to improve crop productivity.** *Ehsan Tavakkoli (NSW DPI) & Peter Allen ("Carumbi")*
  - o Techniques
  - o Impact on crop water use and yield
  - o Soil water and crop physiological impacts.
- ▶ **Getting phenology right, what's next?** Project learnings from 2017-20, comparing wheat and barley responses and tactical agronomy to increase yield. *Felicity Harris (NSW DPI)*
- ▶ Are there **economic benefits in control of foliar fungal disease in canola crops** in the low to medium rainfall zones of NSW? *Maurie Street (GOA)*

Registration\*: 8:30am for a 9am start. Finish 3:20pm. Cost: \$30 pp. (Cheques payable to ICAN Pty. Ltd.).

Lunch, morning tea and proceedings provided.

**\* We will be operating under Covid-safe guidelines, pre-registration is essential as we may not be able to take walk-ins on the day.**

To RSVP / register, or for further information or agenda, please contact John Cameron or Erica McKay on 02 9482 4930 or e-mail [erica@icanrural.com.au](mailto:erica@icanrural.com.au) or register on line at <http://www.icanrural.com.au>

(Agenda subject to change)



# GRDC 1-day Grains Research Update Registration Form

Fill out and fax/mail this form to us, or register on-line at <http://www.icanrural.com.au>

A tax invoice will be issued on receipt of payment to: ICAN Pty Ltd ABN: 48 069 548 287 PO Box 718, Hornsby NSW 1630, Fax: (02) 9482 4931

**I would like to register for the GRDC 1-day Grains Research Update at (please tick):**

**Cost: \$30 per person**

- ☐ **West Wyalong, NSW** - Thursday 18 February 2021
- ☐ **Tottenham, NSW** - Tuesday 23 February 2021
- ☐ **Coonamble, NSW** - Wednesday 24 February 2021
- ☐ **Meandarra, QLD** - Wednesday 3 March 2021

*\*Registration covers lunch, morning tea and proceedings. (All Prices are GST inclusive)*

*\* Please note there are different agendas at each location. Please check the website for details.*

**Total:**

\$

Name(s): \_\_\_\_\_

Organisation: \_\_\_\_\_

Address: \_\_\_\_\_ Postcode: \_\_\_\_\_

Phone: \_\_\_\_\_ Mobile: \_\_\_\_\_

E-mail: \_\_\_\_\_

**Attendee names (please also include your name below if you are attending)**

Name:	Email address:	Mobile:

## Privacy

- ☐ I am happy to have my contact details retained by the Grains Research Development Corporation (GRDC) and Independent Consultants Australia Network Pty Ltd (ICAN) to communicate information regarding new developments in the grains industry. Your information will be handled in accordance with Australian Privacy Principles and the GRDC's privacy policy which can be accessed from the GRDC's website at [www.grdc.com.au](http://www.grdc.com.au)
- ☐ I wish my contact details to be removed from the database soon after this event.

**Payment method (please tick):** *(Sorry Amex & Diners not accepted)*

- ☐ Visa    ☐ MasterCard    ☐ Cheque (enclosed) - Cheques should be made payable to 'ICAN Pty Ltd'

Card Number:    /    Expiry date:    /    CCV Number:

Card Holder (as on card):

Signature of cardholder:

## Cancellation policy

Registration fees will be refunded if you are unable to attend and we are advised two working days or more prior to the event.

## Contact details

**Independent Consultants Australia Network (ICAN) Pty. Ltd. ABN: 48 069 548 287**  
**PO Box 718, Hornsby NSW 1630, Fax: 02 9482 4931 Ph: 02 9482 4930**  
**Email: [northernupdates@icanrural.com.au](mailto:northernupdates@icanrural.com.au)**