

MEANDARRA
QLD
WEDNESDAY 3
MARCH, 2021

GRAINS RESEARCH UPDATE

DRIVING PROFIT THROUGH RESEARCH



Meandarra Bowling Club, 4 Walton St , Meandarra, QLD 4422

Wednesday 3 March 2021

8:30am registration for a 9am start, finish 3:00pm

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

Topics

- ▶ **The drivers of phenology for more profitable sowing decisions** - balancing risk of abiotic stresses when selecting cereal varieties to optimise yield potential in SW Queensland. *Felicity Harris (NSW DPI)*
- ▶ **New cereal varieties** - how are they likely to behave on the Western Downs and why? *Douglas Lush (AGT)*
- ▶ **Identification of crop-specific and varietal tolerance limits to salinity and sodicity.** *Jack Christopher (UQ)*
- ▶ **Amelioration for sodicity** - deep ripping and soil amendment research. Engineering challenges; yield responses to ripping, gypsum and organic matter placement in constrained soils. *David Lester (DAF Qld)*
- ▶ **Cereal pathology update** - learnings from 2020; planning for 2021; latest trial outcomes; barley powdery mildew in 2020; is stripe rust the death knock for some varieties? *Lisle Snyman (DAF Qld)*
- ▶ **Impact of Ascochyta on chickpea when disease occurs at different growth stages.** *Kevin Moore (NSW DPI)*
- ▶ **Optimising chickpea sowing and flowering dates for maximum yield.** *Allan Peake (CSIRO)*
- ▶ **Weed ecology, seed persistence and retention** - implications for management and harvest weed seed capture. (Barnyard grass, feathertop Rhodes grass, windmill grass and sow thistle).
Also: **New data on resistance in feathertop Rhodes grass and sow thistle.** *Bhagirath Chauhan (UQ/QAAFI)*
- ▶ **Cooling grain in storage** - steps to optimise aeration. On-farm data of attainable grain storage temperatures in summer / winter; aeration equipment options; fan selection; and managing aeration systems. *Alex Conway (Control Unlimited)*
- ▶ **Storage pests and clever ways to control them.** *Philip Burrill and Greg Daglish (DAF Qld)*

Registration*: 8:30am for a 9am start. Finish 3:00pm. 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 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
- ☐ 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
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