

MOONIE, QLD

THURSDAY 7TH

MARCH 2019

GRAINS RESEARCH UPDATE

DRIVING PROFIT THROUGH RESEARCH



Moonie Sports Club, Leichardt Highway Cnr. Moonie Highway, Moonie, QLD 4406
Thursday 7th March 2019

8:30am registration for a 9am start, finish 3:05pm

Keep up to date on the latest farm ready grains research at the MOONIE GRDC Grains Research Update.

Topics

- ▶ **The physiology & genetics of cold temperatures in chickpeas.** *Neroli Graham & Annie Warren (NSW DPI)*
- ▶ **New frontiers in cereal breeding for a changing climate** – long coleoptile wheat, crop competitive varieties, new wheat types for late sowing windows & high temperature stress during grain fill. *Greg Rebetzke (CSIRO)*
- ▶ **Farming systems research** *Lindsay Bell (CSIRO) & Andrew Erbacher (DAF Qld)*
 - Gross margins, \$ return/mm water
 - Crop sequencing - opt in/opt out decisions based on soil water
 - Impact of crop sequence on soil water
- ▶ **Wheat varietal tolerance to sodicity** – current varieties plus breeding lines. *Yash Dang (UQ)*
- ▶ **Sowthistle** – double knock and other options for management. *Richard Daniel (NGA)*
- ▶ **Deep P - Multi-year crop impacts and profit** – soil tests and process to pick where and when to apply deep-P profitably. *David Lester (DAF Qld)*
- ▶ **Grower experiences with deep P** – when, why, how and with what profit outcome? *Tom Woods (“Billa Billa”)*
- ▶ **Storing & managing pests in planting seed held on farm** – can you sample test a whole silo?
Philip Burrill (DAF Qld)
- ▶ **Seed quality, testing and germination vigour** – types of tests (including tetrazolium), timing, problems, fungicide seed treatments & varieties. *Ken Cunliffe (AgEtal)*

Registration: 8:30am for a 9am start. Finish 3:05pm.

Cost: \$30 pp. & \$20 for second person per farm (Cheques payable to ICAN Pty. Ltd.).

Morning tea, lunch & proceedings provided.

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)

