

JANDOWAE  
QLD  
FRIDAY 2  
AUGUST 2024

# GRAINS RESEARCH UPDATE

DRIVING PROFIT THROUGH RESEARCH



Jandowae Memorial Hall, George & Market Streets, Jandowae, QLD 4410

8:30am registration for a 9am start, finish 2:45pm

Discuss the latest farm-ready information to improve profit with researchers, agronomists and leading growers at the Jandowae GRDC Grains Research Update.

## Topics

- ▶ Farming systems – profit over time and risk. An update on local farming systems research outcomes. *Lindsay Bell (CSIRO)*
- ▶ Amelioration strategies for dispersive soils in the northern grain's region. Multiyear trial results and repayment periods. *Cameron Silburn (QDAF)*
- ▶ SmartFarm testing of 270 paddocks over 10 years, across 90 farms to better understand soil health changes and implications for management. *Jayne Gentry (QDAF)*
- ▶ Exploring soil organic carbon in long term cultivated vertosols on the Darling Downs. *Meghan Barnard (UQ, PhD candidate)*
- ▶ GHG emissions and intensities of our farming systems – what can we learn from long-term systems experiments? *Lindsay Bell (CSIRO)*
- ▶ Fall armyworm impacts & thresholds in sorghum & maize – management options & guidance for 2024/25, plus consultant observations from last season. *Joe Eyre (UQ) & Melina Miles (QDAF) & Ross Pomroy (Nutrien Ag Solutions)*
- ▶ Improving grain grower business resilience before, during and post drought. ARM online tools to assist on-farm decision making by enabling outcomes of different cropping scenarios to be compared. *Keith Pembleton (USQ)*
- ▶ Mungbean harvest management – swathing, desiccation & MRL's. *Jayne Gentry (QDAF)*

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Cost: \$30 pp. Morning tea, lunch and proceedings provided.

To RSVP/register, or for further information or agenda, please contact Andrea Mathers or Erica McKay on 02 9482 4930 or e-mail [andrea@icanrural.com.au](mailto:andrea@icanrural.com.au) or register online at <https://www.icanrural.com.au>

(Agenda subject to change)

