

**SPRING PLAINS
NSW**
WEDNESDAY 20
JULY 2022

GRAINS RESEARCH UPDATE

DRIVING PROFIT THROUGH RESEARCH



Spring Plains Hall, Spring Plains Rd, Spring Plains, NSW 2388
8:30am registration for a 9am start, finish 2:50pm

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

Topics

- ▶ **Cereal foliar disease management in 2022 - pathotype and varietal issues.**
Steven Simpfendorfer (NSW DPI)
- ▶ **Matching canola variety with environment and management - time of sowing, flowering windows and drivers of phenology.** *Jeremy Whish (CSIRO)*
- ▶ **How well does canola fit into northern farming systems?** *Lindsay Bell (CSIRO)*
- ▶ **Comparing the performance of different farming systems - gross margins, water and nitrogen use efficiency.**
Jon Baird (NSW DPI) & Lindsay Bell (CSIRO)
 - o The benefits of summer crop to the system and how does cotton compare to grain sorghum?
 - o Farming system nutrient legacies – impacts on N inputs, cycling and recovery of applied fertilisers
- ▶ **Crop sequence impacts on root lesion nematodes, charcoal rot, AMF and crown-rot.**
Steven Simpfendorfer (NSW DPI)
 - o Where can Predicta®B help?
 - o Is wheat harvest height an issue to manage for crown-rot?
- ▶ **How soil organic matter and carbon work! Data from 500 paired sites across the northern region.**
David Lawrence (DAF Qld)
- ▶ **Carbon sequestration options for grain producers in NSW - pros, cons and pitfalls.**
Katie McRobert (Australian Farm Institute)
- ▶ **Discussion of issues raised from the agenda** with *Tim Poole (Poole Ag Consulting) & Brad Coleman (Coleman Agriculture)*

Registration: 8:30am for a 9am start. Finish 2:50pm. Cost: \$30 pp. (Cheques payable to ICAN Pty. Ltd.).
Lunch, morning tea 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 erica@icanrural.com.au or register online at <http://www.icanrural.com.au>

(Agenda subject to change)

