

BURDEKIN
GRDC Grains Research Update
Tuesday 26 November 2024

Ayr Showgrounds, Edwards Street, Ayr QLD 4807
8:00am registration for an 8:30am start, finish 2:30pm

AGENDA		
Time	Topic	Speaker(s)
8:30 AM	GRDC welcome	<i>GRDC</i>
8:40 AM	Fall armyworm impacts & thresholds in sorghum & maize – management options & guidance for 2024/25.	<i>Melina Miles (QDAF)</i>
9:05 AM	Fall armyworm and maize – what are the implications and options for farming systems?	<i>Consultant led discussion with Melina Miles & Shantelle Arratta (Nutrien)</i>
9:25 AM	Soybean management update – disease update, new agronomy manual, permit updates and information on fungicide and insecticide use.	<i>Judy Plath (Soy Australia)</i>
9:55 AM MORNING TEA		
10:25 AM	New soybean varieties – what’s coming when, role and fit into NQ farming systems.	<i>Linden Bignell (PB Agrifood) & Paul Villis (Grower)</i>
11:00 AM	Why grain legume rotations work in the sugar industry – Bundaberg and Burdekin Data.	<i>Neil Halpin (QDAF)</i>
11:25 AM	Optimising mungbean yield potential and reliability in north Queensland farming systems.	<i>Paul McIntosh (Pulse Australia / WeedSmart)</i>
11:45 AM	Things to consider with mungbeans in the Burdekin environment – irrigation management, sowing date, radiation and temperature effects.	<i>Stephen Yeates (ex CSIRO)</i>
12:00 PM	Pulses in the rotation for NQ – how do they fit? Pro's & con's and issues to consider.	<i>Discussion including above speakers & Brock Dembowski (QDAF)</i>
12:20 PM LUNCH		
1:10 PM	Nitrogen strategies and managing losses in the wet and dry tropics: organic vs fertiliser sources of N; denitrification and urease inhibitors – do they have a role; and strategies to mitigate risk in the tropics	<i>Mike Bell (University of Qld)</i>
2:00 PM	GRDC feedback session – panel on unmet research needs.	<i>Bec Raymond (GRDC)</i>
2:30 PM CLOSE		