

Drought and climate adaptation program

GrazingFutures Project Narrative

Better forecast, better production.

In May 2020 GrazingFutures, together with Dr. Chelsea Jarvis from the Northern Australia Climate Program (NACP), delivered a practical and informative 'Better forecast, better production' climate focused webinar. Chelsea visited Charleville in March and provided climate training for GrazingFutures staff. From this, producer workshops were planned throughout south west Queensland, these events were cancelled due to COVID-19.

As GrazingFutures South staff are regular users of the GoTo platform a webinar was organised to ensure primary producers were still able to receive this climate information. The webinar provided examples relevant to the Murweh, Paroo, Quilpie, Bulloo, and Maranoa shires and covered the following topics:

- Why the past seasons have been dry
- What to expect in the coming season
- Where this information can be found
- Tips on using BOM and other forecasting resources
- How to correctly read a forecast

A total of 40 participants tuned into both webinar sessions and the audience included 14 primary producers covering more than 105,000 ha and running 8,500 cattle, 3,000 sheep, and 250 goats. Attendees rated the webinar 9/10 for satisfaction and 8.4/10 for value in assisting in the management of their enterprise during drought. All attendees learnt a new skill or gained new knowledge with 93% agreeing they now had more information to make management decisions.

A Charleville producer who rated the webinar 10/10 for satisfaction, commented on having more certainty around stock purchasing decisions as they have a new method of assessing the most likely prospects for the coming season and rainfall.

'The tips were very useful and the whole presentation was very well facilitated. We will have another management tool at our disposal when making long term decisions about feed and grazing rotations' – Kingaroy producer

The webinar recording and resources referred to in this narrative are available on the FutureBeef website - <https://futurebeef.com.au/knowledge-centre/better-forecast-better-production/>

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Better forecast, better production

Many people are surprised to learn they've been reading the weather forecast incorrectly their entire life

Join GrazingFutures and Dr. Chelsea Jarvis for this South West Queensland climate focused webinar.

Learn about our climate drivers, why the past seasons have been dry and find out where you can find this information for yourself.

How would you read this forecast?

Shower or two. Possible storm.

Possible rainfall: **3 to 10 mm**

Chance of any rain: **70%**

A) 70% chance of 3 to 10mm

Or

B) 70% chance of any rain, 50% chance of 3mm and 25% chance of 10mm

If you answered A, don't worry!

Join us May 21 to find out why B is the correct answer.



Date:
Thursday 21 May 2020

Two sessions available:
12:30 pm – 1:30 pm
Or
6:00 pm – 7:00 pm

Presenter:
Dr. Chelsea Jarvis
Centre for Applied Climate Sciences (USQ)

To register please visit:

Daytime session:
<https://bit.ly/2KGB6o3>

Evening session:
<https://bit.ly/2xbpd5j>

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Grazing Futures is an initiative of the Queensland Government to improve drought preparedness and resilience for Queensland producers.

