The P message: improving phosphorus nutrition management with a new extension approach

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Photo contributions: Tim Schatz, NT DPI Rob Dixon, UQ Joe Rolfe, Bernie English & Mick Sullivan, DAF

@QldAgriculture @futurebeef #eatqld #beefextension



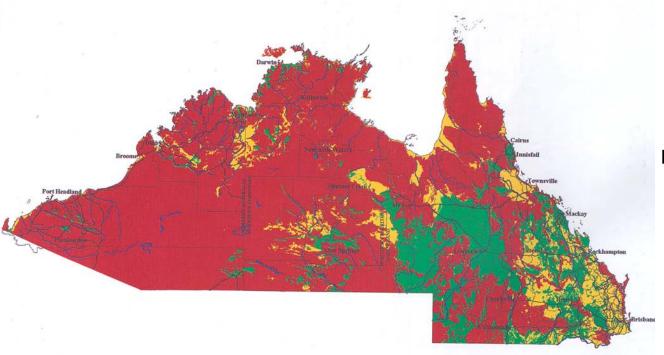
Outline

Phosphorus nutrition is not a new issue but, we've got new information so let's get it out there!

Did it work...?



Widespread issue



The extent of P deficiency in northern Australia

Soil P:

Green = adequate

Yellow = marginal

Red = deficient



Symptoms of P deficiency









Big impact on productivity and profitability



Better science than ever before



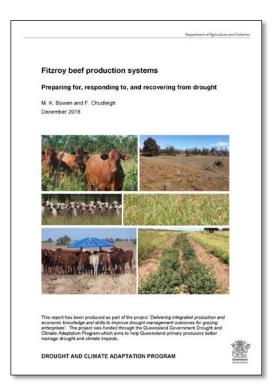






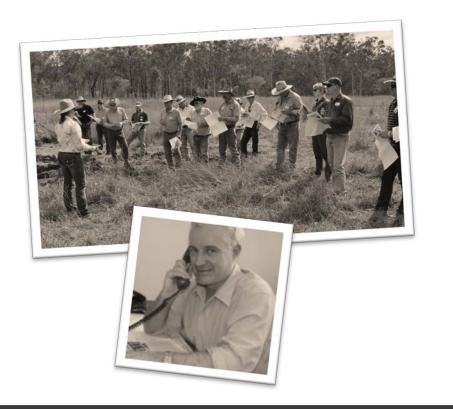


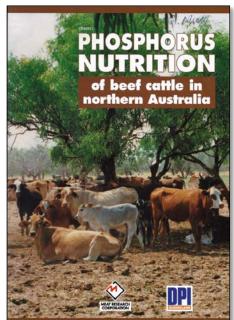


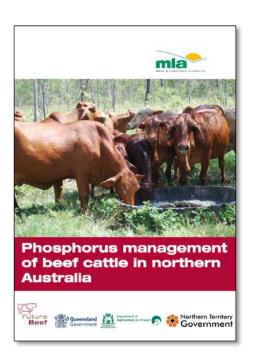




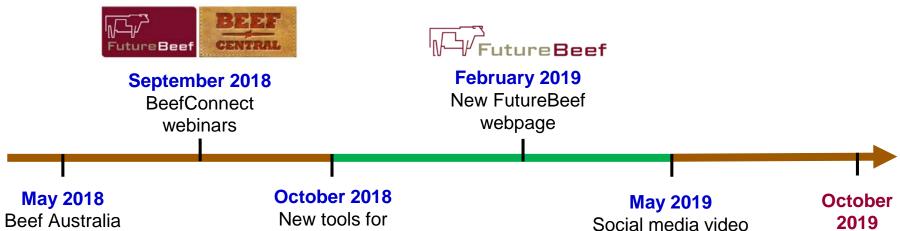
Traditional extension







New information—new extension









2019 Workshops & follow up



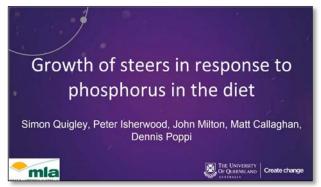
Beef Australia seminars

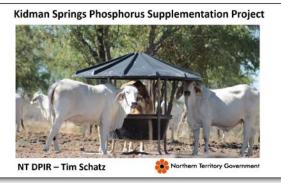


- 2 seminars
- 340 people (officially)
- ✓ Large diverse audience
- ✓ Meet & greet

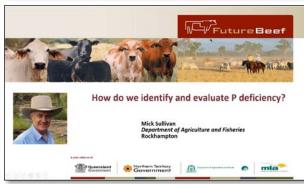


Beef Connect webinars















- 4 webinars
- 1,067 views since September 2018
- ✓ Available any time
- ✓ Re-run on social media
- ✓ Bite-sized grabs

On-ground workshops



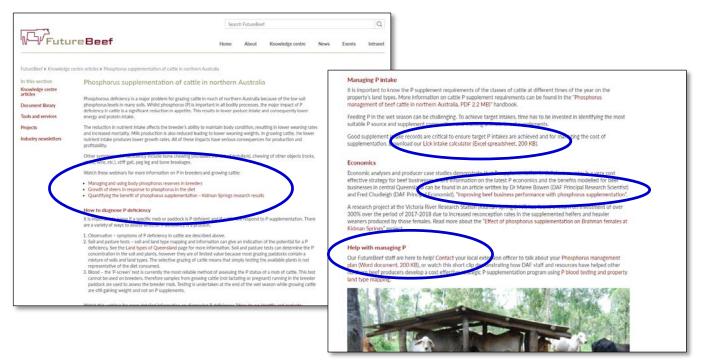


- 4 workshop in October 2018
- 162 attendees
- 89% intended to make a change

- ✓ Prepare for the wet season
- ✓ Practical tools
- ✓ Real examples



FutureBeef website





- Live since February 2019
- 848 views
- ✓ Access help in the wet season

Social media video







Queensland Agriculture









- 6 minutes
- Live in May 2019
- 413 views

- ✓ Dry season reminder
- ✓ Practical messages
- ✓ Champion grazier
- ✓ Call to action

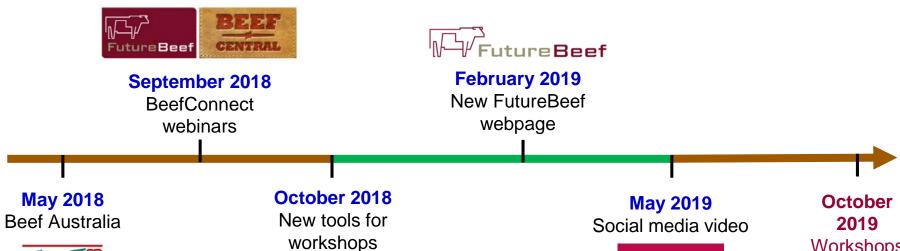


Ready for the next wet season

- Follow up with workshop participants from 2018
- More workshops in Oct-Nov 2019 in more locations across Qld



New information—new extension









Workshops & follow up



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