



Update

Your latest news from the FutureBeef program

Hi <<First name>>

Just in case you missed them throughout the year — here are our best performing articles from 2023. And what a cracker edition it is! Happy reading.

We welcome feedback on the FutureBeef eBulletin via [email](#), call us on 13 25 23 (for the cost of a local call in Queensland), connect with us on [Facebook](#), [X](#) and [LinkedIn](#), or check us out on [YouTube](#). We'd love to hear from you...

Kind regards,

Nicole
on behalf of FutureBeef

The perks of pregnancy testing

Have you considered how pregnancy testing can improve the profitability of your business? In this video, Charleville-based grazier and veterinarian, Jacqui Tickell, describes how pregnancy testing has improved the efficiency of their business as well as saving them thousands each year.

[Here's Jacqui talking about pregnancy testing →](#)



Are you hesitant to buy a remote water monitoring system?



The peace of mind would be nice, but what type of system is best for your property?

Our wonderful colleagues at Leading Sheep have developed a remote water monitoring system purchasing cheat sheet, outlining the questions to ask to ensure you get a system that works under your conditions.

[Click here to download the PDF \(167 KB\)](#)

Strategies to boost fertility



To maximise breeder performance, cows need to conceive early in the mating period, as well as raise a weaner. However, we need to be aware of a few biological realities, such as the impact of body condition on pregnancy rate.

In this article, Beef Extension Officer, Byrony Daniels, shares strategies to consider when aiming to increase your herd fertility.

[Read it all →](#)

Dung samplings: Your questions answered



Dung sampling for dietary analysis is the best way to determine the nutritional status of your herd. The results can tell you what is missing from their diet, what is limiting performance, and when there is likely to be a response to supplementation.

[Here are the answers to frequently asked questions →](#)

Easy P trial update: Working smarter, not harder



Preliminary results show that heifers perform just as well, if not better, under the Easy P treatment than traditional wet season supplementation, when phosphorus is included in dry season lick, as well as having access to bulk bags of phosphorus over the wet season. Principal Livestock Research Officer, Tim Schatz, says 'The "Easy P" phosphorus supplementation strategy could be a solution to addressing phosphorus deficiencies in country where paddock access is difficult during the wet season — quite exciting work!'

[Find out more about the 'Easy P' strategy →](#)

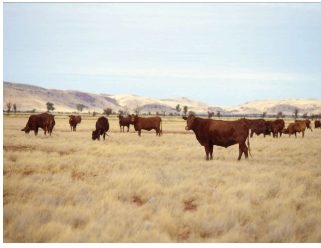
Creating a carbon account now easier than ever



Meat & Livestock Australia (MLA) recently released a new Carbon Calculator. The Calculator has been based on the Sheep and Beef Greenhouse Accounting Framework tool and will help producers identify their net greenhouse gas emissions. MLA Environmental Markets Project Manager, Katelyn Lubcke, said "The value of using the tool is that it provides the 'starting point' for the emissions reduction process as well as providing insights into your individual business' position."

[Read more about MLA's Carbon Calculator →](#)

WA Shoo flies trial: Did fly tags make a difference



The WA Department of Primary Industries and Regional Development has recently published the findings from an insecticidal fly tag trial. Using 300 heifers, the trial aimed to quantify the reduction in insect burden for cattle with the use of insecticidal fly tags, measure the resulting differences in weight gain, and estimate any reduction in insect-borne diseases.

[The results are in →](#)

The double whammy effect of dry season nutrition



At this time of year, not only is the nutrient content of the pasture declining, so too is digestibility. As a result cattle eat much less poorer quality pasture. This double whammy effect compounds the nutritional challenges cattle face during the dry season, often resulting in an animal's nutritional requirements not being met.

[Beef extension officer, Bec Clapperton, explains →](#)

Keeping sight of profit drivers



With spring bull sales in full swing, producers in the Mt Coolon and Dotswood districts took advantage of two bull selection workshops held on local properties. The events, run by the DAF beef extension team, featured keynote speaker, author, and renowned breeding and genetics consultant, John Bertram.

[Here's John's key messages →](#)

Crossbred heifers outperform Brahman cohorts in NT trial



Results of a nine-year study comparing the reproductive performance of Senepol-Brahman crossbred females with commercial Brahman females have recently been released.

“Across four year-groups, the average pregnancy rate of crossbred maiden heifers was 19% higher than their Brahman cohorts,” said Principal Livestock Research Officer, Tim Schatz.

[Read more of the research findings →](#)

Updating the Phosphorus Map of Queensland

The Phosphorus (P) Map of Queensland is being updated to include the P status of soils across the Southern Gulf, Northern Gulf and Cape York catchment areas.

Mareeba, Cloncurry and Charters Towers Department of Agriculture and Fisheries staff have been busy collecting soil samples that their Department of Environment and Science colleagues will use to complete the map.

[Read more →](#)

Outcomes and findings of 7 years of pasture dieback research

Pasture dieback has impacted almost a quarter of Queensland, effecting areas with sown pasture that receive upwards of 600 mm annually. In some cases, pasture dieback has wiped out an entire season's worth of pasture growth, leaving it open to be dominated by unfavourable species. Research into the cause, and management strategies to deal with the condition, has been the focus of one DAF team for the last 7 years.

[Click here to watch their summary of findings →](#)

Upcoming events (times are displayed in AEST)

Human agronomy in agricultural businesses	Webinar , 10 January
Breeding EDGE	Mackay , 13-14 January Cloncurry , 5-7 February Hughenden , 28 February-1 March Springsure , 25-27 March
Project Planning Breakthroughs	Roma , 6-8 February
Nutrition EDGE	Longreach , 7-9 February Katherine , 27-29 March Broome , 3-5 April
RCS Grazing for Profit	Yeppoon , 7-13 February Broome , 28 February-5 March
The 'so what' of carbon in agriculture	Webinar , 14 February
Business EDGE	Broome , 21-22 February Mt Isa , 18-19 March Longreach , 3-4 June Cunnamulla , 6-7 June Rockhampton , 21-22 November
ICMJ Northern Conference	Rockhampton , 3-6 April
Grazing Land Management EDGE	Katherine , 16-18 April
Beef Australia	Rockhampton , 5-11 May

Brian Pastures Field Day

[Gayndah](#), 29 May

FarmFest

[Toowoomba](#), 4-6 June

AgGrow

[Emerald](#), 20-22 June

Joint AAAS & AAAP Animal Production Congress [Melbourne](#), 8-12 July

If an event is listed here, it does not imply endorsement of the event nor its content by DAF or FutureBeef. Please read our [full disclaimer](#).

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