

Welcome to the Summer 2017 edition of *CaneConnection*

In this edition, we are looking at everything from the sky above sugarcane plants with research using unmanned aerial vehicles, to underground to better understanding soil health.

Industry sustainability is a key topic in this edition, with several articles looking at the important issued of water quality and nutrient management. We visit northern grower Len Parisi at Fishery Falls, who is working with SRA on the Cane to Creek project, and Tully grower Frank Vecchio, who is collaborating on the Protecting our Chemicals project. Both of these projects in the Wet Tropics are working collaboratively with growers to deliver productivity, profitability and sustainability outcomes for the Australian industry.

We also head to the Burdekin to see some of the enhanced efficiency fertiliser trials going in the ground at Joe Linton's property, as part of a major project with sixty trial sites across Queensland. While in the Burdekin, we also look at innovation in irrigation with Paul Villis with Jurgens Cane Farming.

A bit further south and we meet with the only current sugarcane growers in Bowen and learn about some of their on-farm practices and innovations. We also look at some of the research at Gayndah with frost assessments, and also interesting variety research looking at the nitrogen use efficiency within varieties.

We hope you find this magazine useful and informative. If you have any questions or comments please phone (07) 3331 3340 or email bpfeffer@sugarresearch.com.au

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