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Now is the ideal time to consider apparent electrical conductivity (EC_a) mapping

EC_a is the ability of the soil to carry an electrical current. EC_a is mostly influenced by soil texture, salinity, and water content. Trends in conductivity can provide useful information about the soil and can be used to more precisely determine variable rate fertiliser and soil amelioration programs.

An information sheet about EC_a mapping has recently been developed and is available on the SRA website as part of the Soil Health Toolkit. (The information sheet was produced by the Central soil health project but the information is relevant across all regions.)

Contact your local trusted advisor for more information or to discuss opportunities to undertake EC_a mapping on your farm.

[READ MORE](#)

Using trees to control weeds

[A video](#) released by the Queensland Department of Agriculture and Fisheries (DAF), shares some practical advice on how to effectively get rid of weeds in riparian zones by using passive revegetation.

“By selecting the right herbicide that allows native trees to flourish, weeds can be driven out - something that’s good for growing sugarcane and our creeks and waterways,” said Marcus Bulstrode, DAF agronomist.

For more information please contact DAF on 13 25 23.

Water samples: how are they collected and tested

[Watch this short video](#) where the project team from SRA’s Cane to Creek Mackay Whitsunday project show how water samples are collected and tested.

In this project, the focus is on understanding how farming practices impact productivity and water quality. A detailed update of the project’s findings in relation to application of fertilisers, residual herbicides and imidacloprid is included in the upcoming edition of CaneConnection.



The Cane to Creek Mackay Whitsunday project is funded by a partnership between the Australian Government’s Reef Trust and the Great Barrier Reef Foundation.

Summer reading list: CaneConnection is on its way

The summer edition of CaneConnection will be hitting letter boxes and our website in early December. It is a bumper edition with a feature on soil health as well as updates on RSD, the important work underway to develop the roadmap for the industry’s future, an explanation of some new climate forecasting tools and much more.

Keep an eye out for it.



National Ag Day

Last Friday, 19 November, was National Agriculture Day, a chance to celebrate the fulfilling career opportunities available across the Australian agricultural sector.

In case you missed it, [CANEGROWERS released a video](#) highlighting a few people

including SRA's Phil Patane, Herbert District Manager and Agricultural Machinery Specialist.

Do you live in the Mackay Whitsunday Isaac community?

If so, your input is requested for the Mackay Whitsunday Isaac Waterway Survey. You might even win a prize!

The purpose of this survey is to help inform and improve waterway management, for the benefit of all local residents in the region.

The survey includes questions about waterway usage and perception of health and management.

It will be helpful to have growers participate so industry perspectives are included.

The survey is open for another two weeks.

Complete the survey here: [TAKE THE SURVEY \(confirmit.com.au\)](https://confirmit.com.au)

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