

moisture probes, and deep-core soil sampling



Event details

Date: Friday 7 May 2021

1st Workshop – Lime, pasture species, Moly and GA trial site. Hear from Strathbogrie SoilCare group members about what they have learnt over the past five years from their trial site and what has influenced them.

Meeting place: Carpenters Lane Strathbogrie

Time: 10.00am – 12.00pm

Please wear sturdy walking shoes and bring a drink, hat and writing materials.

2nd Workshop – Accessing and using probe data. With Brad Costin and Damien Gerrans.

Meeting place: Strathbogrie Hall

Time: 12.30pm – 2.00pm

If you are unwell, awaiting results of a COVID test or have been in a hotspot, please do not attend this event.

Numbers are limited and registration is mandatory for this workshop due to COVID-19 requirements.

To register, [click here](#) or contact Karen on 0409 955 396,

karenb@gbcma.vic.gov.au

Background

The Strathbogrie SoilCare and Strathbogrie Tableland Landcare groups have been trialing ways to boost their pasture production since 2016.

They installed a lime trial comparing 2.5 tonne/Ha, seven tonne/Ha, and a control to increase soil pH and reduce aluminium.

In their second trial, the group sowed nine acid-tolerant pasture species in the lime trial site.

A trial using Molybdenum (trace element in soils) and Gibberellic Acid (artificial hormone) has also been added.

Gecko CLaN Landcare Network installed a weather station and two moisture probes to 80cm at the trial site. Data collected includes rainfall, soil moisture and soil temperature.

The site has also had soil samples taken to 80cm to examine differences in soil structure down the profile.

Brad Costin, AgVic, and Damien Gerrans will discuss how to use the data to make on-farm decisions. We will assist land managers to log in and access the data monitoring site.