







# Soil Health and Your Wealth

### **One-Day Seminar**

Your soil is your greatest asset. It is the essence of your productive potential and profitability. Soil health is also key to stress-free farming. The common catch cry is, "our soils aren't what they used to be". In this fascinating half-day seminar, internationally acclaimed soil specialist, **Graeme Sait**, will help you reclaim resilience and profitability on the farm.

Next Seminar: Tuesday 21st May, 2019



#### **Graeme Sait**

Graeme conducts seminar tours across the globe each year. He trains soil scientists and Ag departments and he often consults at ministerial level. He is the author of two books and over 300 articles, and his weekly blog, *Nutrition Matters*, is enjoyed by thousands. Graeme is a sought-after conference speaker and his presentations are often described as "life changing". Don't miss this rare opportunity to learn from this accomplished teacher.

#### Here are some of the lessons shared:

- 1) You will understand the mechanics of **Nutrition Farming®** and how your improved management of minerals, microbes and humus can turn around your enterprise.
- 2) You will understand multiple strategies to build productivity and profitability, while reducing chemicals.
- 3) You will discover that **humus** is the cornerstone of soil fertility. Discover how we lost 2/3 of our humus, and acquire the strategies to rebuild organic matter on your farm.
- 4) You will recognise the role of **mineral balancing** in creating disease-resilient soils and crops. Discover how key mineral ratios in the soil, and in plant tissue, can change your cropping outcome.
- 5) You will learn about the use of specific **microbe inoculums** to solve problems and boost yield. You will also discover how to support your existing soil life, including earthworms.
- 6) You will understand why multi-species, cocktail cover crops can be a powerful fertility building tool.
- 7) You will discover the many benefits of in-field **crop monitoring**, including leaf analyses. You will also learn how to use hand-held tools like the refractometer, the sap pH meter and K and N meters to provide invaluable instant feedback.
- 8) You will also learn drought management strategies to improve your resilience amidst increasingly unstable climatic conditions.

Bookings are Essential Register Today →

**Cost:** \$50

**Date:** Tuesday 21st May, 2019 **Time:** 8:00am – 5:00pm

**Location:** Rockhampton Leagues Club Corner of George & Cambridge Streets

Rockhampton QLD

To Register contact: Noela Ph: 0438 361 100

Email: noela@grazingbestprac.com.au

Morning tea, lunch & afternoon tea provided

Limited Seats - Registration Essential!



### Day One

Seminar 1 – The State of Play – Microbes, Minerals and Humus Introduction to Nutrition Farming®, including details of an emerging global biological revolution, the drivers for this change, core concepts in Nutrition Farming®, and the basics of balancing microbes, minerals and humus. Discover why Nutrition Farming® is the shape of the future.

#### Seminar 2 – Harnessing Humus

In this presentation we will consider the role of agriculture in climate change, the urgency of a viable game-plan to address global warming and we will suggest ten humus building hints. We will also consider the pros and cons of glyphosate – the world's largest selling farm chemical.

#### Seminar 3 - Mineral Interactions & Disease (Part 1)

This presentation involves the essence of Nutrition Farming®, i.e., addressing the root cause rather than treating symptoms. Disease is never an accident and very commonly there is a link between too much, too little, or the wrong form of key minerals including NPK and trace minerals.

## $\label{eq:continuous_problem} \textbf{Seminar 4-Managing Microbes-Understanding The Most Productive Players}$

Discover the multiple benefits of nurturing your hidden workforce, and how this can reduce your chemical bill. In this presentation, we offer a detailed analysis of the specific benefits associated with three key organisms. Mycorrhizal fungi, *Bacillus* blends, and *Trichoderma* together comprise powerhouse tools to improve production and profitability.

#### Seminar 5 – Mineral Interactions & Disease (Part 2)

In this presentation, we continue our comprehensive look at specific minerals and their link to disease. Here there is a focus upon nitrogen mismanagement as a primary player. We will also look at identifying nutrient deficiencies and the role of plant sugars in determining pest pressure.

#### Seminar 6 - The Magic and Myth of Cover Cropping

Cover cropping has become a phenomenon in regenerative agriculture. Discover several reasons to cover crop, six core strategies for success and learn how to avoid mistakes.

#### Seminar 7 – Foliar Fertilising – The Power of Direct Injection

At one point, foliar nutrition was largely practiced by those involved in intensive horticulture. This application technique is now emerging as a powerful strategy in all forms of agriculture. Understand the rationale for this change and discover all the tips and strategies to ensure maximum foliar success and productivity





