



“Healthy Grass, Cattle & Soil Workshop”

Mundubbera 22nd and 23rd June
Emerald 25th and 26th June

“The Technology of Growing Grass”

The most enlightening two days you will have for many years. Learn the truth about Carbon and its link to healthy soils and how to manage pasture for increased profits and health. This course covers a number of topics linking carbon and profitability to your management of the land and pasture, your property plan and your actions. The latest science with practical hands on actions.

Learn how to:

- Create truly regenerative grazing
- Create healthy soils and increase profits
- Understand carbon/ microbe management
- Grow more grass
- Link the soil/ pasture and profits
- Develop a sustainable property plan
- Make technology work for you
- Match the mouths to available feed
- Value your grass
- Develop a sustainable property plan
- Utilising your country more effectively
- Brew compost teas and molasses brews
- Source funding for development.

FARM READY
Approved to all
eligible
Primary Producers



Come on, enrol and learn how a few individuals are making a real difference in your industry !!!!!

The course runs for two days, with part of the workshop on farm developing practical common sense tools to help you manage your land.

Minimum 10 people – BE QUICK to book

CALL Noela or Mick now on 0749 383919



WORKSHOP PROGRAM ... DAY ONE (8.30 am – 5.30 am)

PUTTING A VALUE ON GRASS

- Gross margin of grass based pastures
- Value of a stock-day
- Weight gains/ day
- Comparing enterprises.

BALANCING THE SYSTEM.

- Our actions have an impact
- The living soil –microbe management
- The answer is Fungi / Mycorrhiza
- Harvesting sunlight and water

REGENERATIVE AGRICULTURE

- Conventional V's regenerative systems
- Grazing for success (results)
- Learning from science
- Developing a plan

THE WAY IT WORKS

- The carbon cycle
- Effects of grazing and cultivation on soil carbon
- Carbon and water storage
- Carbon and soil health and sequestration

HOW GRASS GROWS

- The three phases
- Rest and weight gain
- Managing grass - Various systems
- Fire and its effect on soil and pasture

FARM WALK – IN THE PADDOCK

- Strategies for grazing effectively -
- Monitoring grazing systems.
- Dung Beetle management.
- Property planning and soil health



WORKSHOP PROGRAM ... DAY TWO (8.30 am – 5.30 pm)

FARM WALK – IN THE PADDOCK

- Feed Budgeting
- Property development Planning
- Soil health monitoring

GROWING LIVESTOCK

- Timing of grazing
- Growth rates
- Utilisation
- SR:CC



NUTRIENT CYCLING

- Trees and pasture working together
- Shadelines vs clumps

THE VALUE OF WATER

- Water cycle
- Storage in soil
- Water use efficiency of pasture
- Animal requirements

PROPERTY PLANNING FOR PROFIT

- Utilisation
- Water circles
- Fencing to landtype
- Cost Benefit analysis.
- Sourcing funds.

STRATEGIES FOR IMPROVING SOIL HEALTH

- Grazing/ cropping management
- Compost teas
- Slashing and fire
- Other pasture mgt.

COMPOST TEAS AND MICROBIAL BREWS

- What are compost teas?
- Simplicity of brewing.
- Molasses as a food source.

DEMONSTRATIONS during the two days will include:

- Compost tea brewing.

Microscopic analysis of the a compost tea will be conducted.

Presenter:

Mick Alexander (Grazing BestPrac, Rockhampton) – Mick is a highly experienced grazing management and healthy soils trainer, working with primary producers, who are at the cutting edge of pasture and soil management and property planning in Australia. He has been involved in the grazing industry for 30 years and running cattle until 2000. In the past 15 years, he has managed the Old Dung Beetle Project, worked with Taroom Shire Landcare and RCS, developed several grazing management workshops and delivered many dozens of workshops around Queensland. In the past 5 years, Mick and his wife Noela established Grazing BestPrac in 2004 as a way of continuing to source the latest scientific information for the grazing community. The TOGG is the most up to date grazing workshop being delivered in Australia..



Cost is **\$990** incl GST per person (group discounts given for more than 2 people per business).

BE QUICK to BOOK – FARM READY have agreed to subsidise all approved businesses.

For more information and to book please call Noela on **0749 383919** or **0438 395255**

Or email- noela@grazingbestprac.com.au or Web www.grazingbestprac.com.au