

## NewsLetter

Issue 9 Winter 2010



#### Manufacturers Wholesalers Distributors

- PO Box 1610 Wodonga VIC 3689
- O | Ph: 02 6020 9676 Fax: 02 6020 9602
- sales@nutrisoil.com.au
- O A full range of 100% plant available nutrients, rich in natural soil bacteria.



#### **Annual Open Day 2010**

Thursday 29th July 2010 9.30am – 4.00pm Venue: 343 Whytes Rd Baranduda (2kms from Wodonga saleyard).

## **Enhancing the Carbon Flow**Keynote Speaker - Dr Christine Jones Groundcover and Soils Ecologist

Christine has a wealth of experience working with innovative landholders to implement regenerative land management practices that enhance biodiversity, increase biological activity, sequester carbon, activate soil nutrient cycles, restore water balance, improve productivity and create new topsoil.

## Colin Seis (Gulgong, NSW) Co-founder of "Pasture Cropping"

"Pasture Cropping" is a land management method where grazing and cropping are combined into a single technique where each benefits the other. Crops are zero till sown into living, dormant, perennial grass species which result in good crop yields, increased grazing, lower costs and vast improvements in perennial grass recruitment and diversity.

## Malcolm Plum (Tarcutta, NSW) Local Producer "Healthy Soils"

Southern NSW farmers Malcolm and Kerrie Plum have noticed a dramatic improvement in the health of their livestock since they began adopting biological farming techniques over 15 years ago. Previous animal health problems – including bloat, grass tetany and milk fever in cattle and lambing sickness in sheep – have all but been eliminated with the use of "biologically-active" fertilisers that have added new life to their soils.

### lan & Di Haggerty (Wyalcatchem, WA) Broadacre Farming Biologically

Di, lan and sons farm approx 6,800ha with 3,600ha of crops and approx 3,000 head of sheep. The Haggerty's have been practising biological farming for ten years over a variety of soil types and rainfall zones.

"We practice biological farming methods, utilising soil friendly fertilisers to support and encourage biodiversity in soil life, resulting in excellent feed quality for our livestock. We believe that building soil health = plant health = animal health, and ultimately human health, in the way nature intended".

You're 9 wited to...



Annual Open Day 2010 Enhancing the Carbon Flow

With Dr Christine Jones

Thursday, 29th July 2010, 9.30am - 4.00pm

See overleaf for further details...

#### **Enhancing the Carbon Flow...teaser...**

#### Excerpt from one of Christine's recent papers: Soil carbon and soil nitrogen:

Aside from water, nitrogen is frequently the most limiting factor to crop and pasture production. It is one of the great ironies of agriculture that the atmosphere is around 78% nitrogen, but not one single molecule is directly available to plants. There are approximately 78,000 tonnes of N sitting above every hectare of land. Apart from small accessions via lightning, nitrogen cannot be accessed without a microbial bridge.

Nitrogen-fixing bacteria - be they free-living in the rhizosphere, confined to nodules on plant roots, or existing as endophytes in leaves or stems - derive their energy from liquid carbon fixed during photosynthesis.

#### For more see www.amazingcarbon.com "Soil carbon – can it save agricultures bacon?"

"I believe NutriSoil increases photosynthetic rate, hence glucose formation and liquid carbon flow to soil, stimulating microbial activity and mineral uptake. In the process the exuded carbon also builds new topsoil, restoring soil structure and function."

**Christine Jones, PhD** 



www.nutrisoil.com.au

## Nutrisoil

#### **Nutrisoil New Team Member**

Presenting **Matilda Armstrong**. Born on the 4th of March. Rachelle and Justin's first born. She was 7lb9oz, 52cm long and all are very happy & healthy.





#### **Summary of Events 2010**

Mudgee Small Farm FD
Nutrisoil Ann. Open Day
Gunnedah Agquip FD
Henty Machinery FD
Elmore Field Days
Murrumbateman FD
Orange (ANFD)

16th - 17th July
29th July
17th - 19th August
21st - 23rd September
5th - 7th October
16th - 17th October
19th - 21st October

## **To Register for the Open Day**Please complete the form below & return



#### **Includes Catering**

Early-bird catches the worm!
Only \$25 with RSVP prior to the day or \$30 to be paid on the day.

Please complete the form below and return to NutriHealth International via any of the following:

Address: PO Box 1610 Wodonga, VIC 3689

**Fx:** 02 6020 9602 **Ph:** 02 6020 9676

**RSVP: Monday, 19th July - Wear warm clothes!** 



(use other paper if room is insufficient for additional attendees)

# Liquid Biological Fertiliser

Names of attendees:			
Address:			Phone:
Method of Payment (please circle): Cheque			
Card No:: :	::	Exp Date:	/
Signature:		No. Attending	<b>= \$</b>

Direct deposit NAB: Nutri-Health International BSB: 083 971 Acc No: 53 568 6571