# Farming for Sustainable Soils Seminar and Information Day – Natte Yallock

Building soil carbon through regenerative agriculture makes sense for a number of reasons, including reducing atmospheric CO2, improving the water holding capacity of soils and improving productivity.

Dr Christine Jones: is well known for her work on soils and pasture management and is a world leader in the field of soil carbon. She has definite and positive views on the ability of farmers to build their soil carbon levels through improved management practices. Christine's talk will include topics such as soil, soil health and soil microbes.

**Colin Seis:** is well known as a pioneer of pasturecropping, a zero tilling technique of sowing annual cereal crops into living perennial pastures. Building soil carbon through pasture cropping and other improved and innovative management practices can increase farm profits, and improve the health and long term sustainability of your soil. Colin will talk about building topsoil; the need to change land management and why we need to change; grazing management; profit compared to production, as well as pasture cropping.

#### Venue:

Natte Yallock Recreational Reserve St Arnaud-Maryborough Rd, Natte Yallock *VicRoads Country Map 42 J9* 

#### Program:

- 9:00 Welcome and Registration
- 9.30 Soil Carbon with Christine Jones
- 10.45 Questions and discussion
- 11.00 Morning Tea
- 11.30 Building topsoil with Colin Seis
- 12.45 Questions and discussion
- 1.00 Lunch and discussion
- 1.45 1<sup>st</sup> Field walk and presentation
- **3.00 2<sup>nd</sup> Field walk and presentation**
- 4.15 Return and Afternoon Tea

The Natte Yallock Landcare Group would like to welcome as many people as possible but you must RSVP to attend. Preference needs to be given to project participants and group members and other places are likely to be limited - please book early to avoid disappointment.



### Wednesday 4 August 2010

Natte Yallock Recreational Reserve, Natte Yallock 9.00am – 4.30pm

Keynote speakers: Dr Christine Jones and Colin Seis



### Topics include:

- \* Building soil carbon for all the right reasons
- \* Soil biology
- \* The importance of groundcover and biodiversity
- \* Farming practices that influence soil carbon dynamics
- \* Low inputs for better profits
- \* Increasing the long term sustainability of your farm
- \* Rejuvenating pastures and the economics of re-sowing
- \* Better utilising rainfall to increase profits
- \* Efficient use of fertilizers
- \* Benefits of perennial pastures and native grasses
- \* Pasture Cropping and grazing management
- \* Machinery for Pasture Cropping

## Registration: Free – gold coin donation toward catering RSVP: by 30 July 2010

For further information or to register contact Kevin Spence, Farming for Sustainable Soils Facilitator: Email: envicom@bigpond.com Mobile: 0408 353 966



### NORTH CENTRAL

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