

# Intensive Farming in High Rainfall



Spreading manure does good things for the soil.

 Tear off and return the Reply Slip (over) with payment, to:

**Crabtree Agricultural Consulting**  
7 Frankish Road  
Northam WA 6401

## Workshop Details

- Dates:** 25–26th March 2004  
**Time:** 8.30 am (register) to 5.00 pm  
**Venues:** 25th—Arthur River—Golf Club  
*Local contact is Kel Paterson*  
26th—Kendenup—Country Club  
*Local contact is Jim Kirkwood*
- Limited Places:** Places are limited to about 35 people—so avoid missing out. Please check availability on our website: <[www.no-till.com.au](http://www.no-till.com.au)>
- Cost:** \$297—includes GST, workshop, booklet, morning and afternoon tea and lunch. BBQ and beers will likely follow each event.

## Further Enquiries

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Web: [www.no-till.com.au](http://www.no-till.com.au)

## Event Sponsors

- FarmBis—Eligible WA participants will receive a 75% reimbursement from FarmBis.
- Rabobank



2004

# Intensive Farming in High Rainfall

Two workshops for farmers in wet areas, where water = opportunity!



- Arthur River • Thu 25th March
- Kendenup • Fri 26th March



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AGRICULTURAL CONSULTING

## Presenters

### Peter King (B.Ag.Sci., M.Ag.Sci., UA)

Peter has 12 year's experience as a private consultant to farmers in high rainfall areas of South Australia. Before going private, Peter did his Masters on trace elements in sandy soils. He was also the Department of Agriculture's expert for 25 years on plant nutrition, ways to manage water repellent soils, barley growing and lucerne agronomy.



Peter is a clear communicator and his talks are inspiring, in more ways than one! 16 years ago, Peter was the person who convinced Wayne Smith and myself that 4–5 t/ha wheat grain yields were possible in WA. Peter is a keen advocate of raised beds, no-till farming and claying water repellent soils. He believes in an integrated approach.

### Duncan Campbell

Duncan farms 2,300 ha in the 18–24" rainfall range west of Geelong. He is excited about making every bit of the farm profitable.



Barwonleigh has a feed lot holding roughly 500 cattle. 1500 sows, 2000 weaner pigs and 2000 growers in echo sheds,

## Frustratingly poor crops in wet areas?

With so much water you would think that we should be growing 7 t/ha crops in areas with more than 20" rainfall. Then why don't we?

Crop yields are held back by waterlogging, poor subsoil nutrition, stubble leachates, poor trafficability, variable soil types, nutrition, diseases in the soil and leaf—and perhaps for several other reasons.

This workshop will thrash these issues out with those who have overcome many of these problems themselves. Local agronomists are also likely to attend and give input.

Can pig manure, liming, claying, gypsum, ripping and deep placement of nutrients work for you? Bring some soil tests along—at depth also. What about summer crops? Let's think laterally to overcome our constraints.

931 hectares of crop (canola, wheat and barley), 7000 fine merino sheep, 100 cows and calves.

Duncan has introduced raised beds so he can grow crops in wet years and improve the soil structure. He has removed many car-sized rocks from his paddocks and has spread pig and cattle manure and other conventional fertilizers. He is part of the progressive group called *Southern Farming Systems*.

### Bruce Wilson

Bruce is a neighbour of Duncan's and he is a humorous communicator who will keep you guessing. Bruce farms 4,500 ha in 30" rainfall area—higher in the hills than Duncan. His crop yields are almost hard to believe. But he does have great soils!



### Peter O'Loughlin

Peter is a consultant who works with Bruce and Duncan. Together they work as a team, along with many other farmers, to market their produce. This provides greater flexibility and power to the growers.

### Narelle Hill Katanning Ag. Dept

Narelle works on the GRDC-funded project of *Cropping in High Rainfall*.



R E P L Y S L I P

**2004** **Crabtree Agricultural Consulting** **9622 8815**  
ABN 43057172987

# Intensive Farming in High Rainfall

Name: ..... No. attending ..... Phone: .....  
Address: ..... P/code: .....  
Registration Fee:  \$297 registration fee per person (GST incl) Total: .....  
Please make cheques payable to: Crabtree Agricultural Consulting, or EFT to: BSB: 066524, Account No. 10107277.

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