Presenters

Daniel Morgan "Claying in 325 mm rainfall"

Daniel is a dynamic and energetic farmer with 5 years claying experience. He does contract work for other local farmers in the Geranium area of the south-east of SA. A great communicator with a strong understanding of claving issues.



Bill Crabtree (B.Ag.Sci., M.Sc.) "Economics of claying the right way"

Bill has a Masters Degree that focused on managing waterrepellent soils and is a consultant based in Northam.

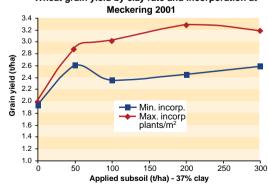
"Despite a lot of claying been done

in WA over the last 5 years few people have done it really well. A test is, if you have not lifted cereal grain yield by 1.0 to 1.5 t/ha then chances are it has not been done properly."

The Problem...

Sandy and non-wetting soils cover about 2 million hectares in WA. Sandy soils are a problem both environmentally and agriculturally, as they are susceptible to wind and water erosion. They cause many other problems also—see the list opposite.

The below trial that Bill Crabtree established, while with WANTFA, at a Meckering site shows that a 1.5 t/ha increase in grain yield is possible when claying is done properly.



Wouldn't this benefit YOU

Wheat grain yield by clay rate and incorporation at

There is a cost-effective and permanent solution!

Benefits of claying sandy soils include:

- 50% grain yield increases are common
- Reduction in frost damage often seen
- Controls erosion and decreases recharge
- Increases nutrients and organic matter
- Improves crop and weed germination
- Improved herbicide activity

...and

Increased land value—is cost effective!

UR farm

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Crabtree Agricultural Consulting tel: 9361 3333 fax: 9361 3300 ABN 43057172987 Fax to: Soils **2007 Claying Non-wetting**

lf direct debiting please include surname and Claying in details and send an email to john.cudmore@no-till.com.au

Claying Non-wetting Soils

Claying must be done the right way to get the most benefit!



WANTFA Meckering Site, 2001.

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

Crabtree Agricultural Consulting Suite 7, EiR Building, 1 Sarich Way Technology Park, Bentley WA 6102 or fax to (08) 9361 3300

Workshop Details

Harrismith

Friday 19th October 1.30–4.30 pm at the Harrismith Golf Club Local contact: Amie Bolton from Facey Group (08) 9888 1223

Darkan

Monday 22nd October

1.00–4.00 pm at the Darkan Sports Complex Local contact: Katie Robinson, NRM Officer (08) 9736 2004

Limited Places:	Places are limited to about 25	
	people—so avoid missing out and register now.	
Cost:	\$220—includes GST, workshop	
	and a cuppa.	

Further Enquiries 🗳

John Cudmore Crabtree Agricultural Consulting Ph: (08) 9361 3333 Fax: (08) 9361 3300 Mobile: 0428 663 206 Email: john.cudmore@no-till.com.au Web: www.no-till.com.au

Event Sponsors

FarmBis—Eligible WA participants will receive a 65% reimbursement from FarmBis.



2007 Claying Non-wetting Soils

2 practical workshops for overcoming water repellent soils



Don't miss out—register now!

•	Harrismith	Friday 19 Oct
•	Darkan	Monday 22 Oct

