


Adopting No-tillage Systems



No-tillage means profitability and sustainability

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

Crabtree Agricultural Consulting
7 Frankish Road
Northam WA 6401

Workshop Details

- Dates:** 24–30th January 2004
- Time:** 8.30 am (register) to 5.00 pm
- Venues:**
 - Horsham**—Longernong College.
Contact Tim Starick on: 5382 0088
 - Bendigo**—All Seasons, 179 Mclvor Hwy.
Contact Tim Starick on: 5382 0088
 - Swan Hill**—Racecourse.
Contact Danny Conlan on: 5070 1018 p/f
 - Mildura**—Sandors Motor Inn, Deakin Ave.
Contact Danny Conlan on: 5070 1018 p/f
 - Murrayville**—MTHS Centre.
Contact Glenis McKee on: 5095 6251
- Limited Places:** Places are limited to about 30 people—so avoid missing out.
- Cost:** \$230—includes GST, workshop, booklet, morning and afternoon tea and lunch.

Further Enquiries

Bill Crabtree 
 Crabtree Agricultural Consulting
 Ph/Fax: (08) 9622 8815
 Mobile: 0417 22 33 95
 Email: bill.crabtree@wn.com.au
 Web: www.no-till.com.au

Event Sponsors

- FarmBis—Eligible participants will receive a 75% reimbursement from FarmBis.
- Endorsed by Vic No-Till. For every member that attends this workshop, \$23 will be donated to the Victorian No-Till Farmer's Association.



Adopting No-tillage Systems

Five Statewide Practical Workshops for Farmers wanting to adopt No-Till



This could be history!

- Horsham • Fri 24th Jan
- Bendigo • Tue 27th Jan
- Swan Hill • Wed 28th Jan
- Mildura • Thu 29th Jan
- Murrayville • Fri 30th Jan



CRABTREE
AGRICULTURAL CONSULTING

brought to you by:



Presenters

Bill Crabtree (B.Ag.Sci., M.Sc. UWA)

Known as "No-Till Bill" for the pivotal role he played in the WA no-tillage revolution. Bill began his career with the WA Dept of Ag as a researcher into "Minimum tillage for wind erodible soils" in his home erosion-swept town of Jerramungup. He then extended this work to farmers in Esperance and the rest of the state which led to him receiving the "Landcarer of the year award in WA" in 1996.



Bill spent a year in Canada in 1996, learning how they do no-tillage. While there he co-edited their book *Advancing the Art of Zero Tillage* which is on the ManDak website. He returned to WA as the Scientific Officer for the WA No-Till Farmers Association for a 5.5-year term.

Bill is now a consultant specializing in no-tillage technologies based in Northam WA. His home state now boasts an 80% adoption of no-tillage and no-tillage has dramatically improved WA's production, especially in the recent droughts.

Tim Starick (B.App.Sci.)

"Years of local Experience"

Tim has been working closely with Victorian farmers since graduating in the late 1980's. Tim is an agronomist with Landmark in Horsham and is the inaugural Secretary of Vic No-Till.



Danny Conlan

(B.App.Sci.[Agric.])

Danny has been an independent consultant for 2 years after a 10-year stint as a company agronomist. He also farms at Sea Lake.



Why adopt no-tillage?

Soil erosion is not sustainability. Tillage causes both wind and water erosion. No-tillage with stubble retention stops almost all erosion. Stubble retains moisture and softens the soil through its breakdown via microbes in the soil. This softer soil improves soil aeration, reduces compaction and improves soil water infiltration.

These facets take a few years to show their true power. However, it is in droughts that the improved soil most expresses its improved buffering capacity. In wet conditions there are also improvements in aeration and trafficability.

No-till is now no longer considered a fad.

It is a serious farming system that is being adopted all over the world with profound benefits. However, there are some traps for new players. These Seminars will help you avoid these traps.

Benefits of no-tillage include:

- Earlier time of sowing
- Softens heavy soil, stabilizes light soil
- Controls wind and water erosion
- Better weed control—making Trifluralin more effective
- Harvests water, improves infiltration
- Enables efficient moisture seeking.



Above: *Fallowed degraded soil on left, 20 years no-till in the middle, native prairie on right.*

Wouldn't this benefit YOU... ..and YOUR farm?

R E P L Y S L I P

2004 Adopting No-tillage Systems

Crabtree Agricultural Consulting
(08) 9622 8815
ABN 43057172987

Name: No. attending Phone:

Address:

P/code:

Registration Fee: \$230 registrations fee per person (GST incl) Total:

Please make cheques payable to: Crabtree Agricultural Consulting, or EFT to: BSB: 066524, Account No. 10107277.

FarmBis Eligible participants will receive a 75% reimbursement from FarmBis.