

DAN111C Executive Summary

FINAL REPORT TO COTTON RESEARCH & DEVELOPMENT CORPORATION

SOIL MANAGEMENT TRAINING COURSES 1997-99

Project codes and budget allocation:

DAN 111C	\$31,810 (Courses 1-5 & 8)
MCK 1C	\$38,790 (Courses 6, 7 & 9)
MCK 2C	\$14,470 (Courses 10 & 11)

Principal Researcher: Dr David McKenzie
McKenzie Soil Management Pty. Ltd.
(trading as Precision Land Monitoring)
PO Box 2171
ORANGE NSW 2800
Phone: (02) 6361-1912 Fax: (02) 6362-8004
Email: d.mckenzie@soilmgt.com.au

Other Research Staff: Dr Des McGarry
Department of Natural Resources
Meiers Road
INDOOROPILLY QLD 4068
Phone: (07) 3896-9566 Fax: (07) 3896-9623
Email: Des.McGarry@dnr.qld.gov.au

Project highlights

One hundred & seventy people were given training in soil assessment and management

Hands-on training in soil management was given to one hundred & seventy members of the Australian cotton industry at a series of 11 courses between October 1997 and September 1999. The courses were held in the Narrabri, Warren, Moree, Emerald, Dalby, Wee Waa, Goondiwindi, Gunnedah, Theodore, Walgett and Bourke districts.

The main aim of the courses was to demonstrate how to use 'SOILpak for Cotton Growers, Third Edition' *, with emphasis on soil sampling for yield map interpretation. Soil monitoring for farm accreditation schemes also was discussed. Most of the soil inspections were carried out via 1.5 metre deep backhoe pits, which usually were dug in

* McKenzie, D.C. (ed.) 1998. SOILpak for Cotton Growers, Third Edition. 395 pp.
(NSW Agriculture, Orange.)

triplicate. The courses focussed on the needs of Private Consultants and Government Advisers associated with the cotton industry – a summary of course attendees is shown in Table 1. Details are in Appendix 1. David McKenzie also demonstrated soil description methods to the UNE Cotton Production Course at Narrabri on 12 February 1999.