FINAL REPORT

GRDC
GRAINS RESEARCH & DEVELOPMENT CORPORATION

DAN348

Long term management of wheat rotations to sustain soil fertility and crop productivity

PROJECT DETAILS

PROJECT CODE:	DAN348
PROJECT TITLE:	LONG TERM MANAGEMENT OF WHEAT ROTATIONS TO SUSTAIN SOIL FERTILITY AND CROP PRODUCTIVITY
START DATE:	01.07.1997
END DATE:	31.12.2002
SUPERVISOR:	DAMIEN HEENAN (PRINCIPAL RESEARCH SCIENTIST)
ORGANISATION:	NSW AGRICULTURE
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Summary

In south east (SE) Australia, grain growers are facing large scale degradation of soil chemical, biological and structural fertility which has largely been the result of past inappropriate management practices over a long time. Issues of concern to the industry include declining soil organic matter, total nitrogen (N), soil pH, soil structure and soil biology. Most of these attributes change slowly over time and long term studies of trends are required to accurately and scientifically ascertain the effects of these practices.

product registrations listed in PUBCRIS for current information relating to product registration.

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Old or Archival Reports (Projects that concluded in 2007 or earlier)

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