



Natural Resources  
and Environment

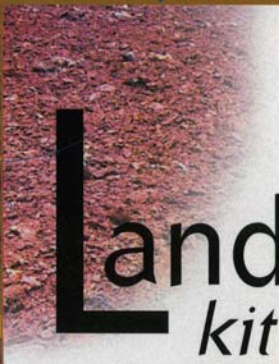
AGRICULTURE  
FISHERIES  
ENVIRONMENT  
LAND MANAGEMENT



Department of  
Natural Resources  
and Environment



State Government  
of Victoria



# Land Classing

*kit for farmers*

© Copyright Department of Natural Resources and Environment 2000

Published January 2000

This publication may be of assistance to you but the State of Victoria and its employees do not guarantee that the publication is without flaw of any kind or is wholly appropriate for your particular purposes and therefore disclaims all liability for any error, loss or other consequence which may arise from you relying on any information in this publication.

Baxter, N.M. (Nathalie Marie), 1968-

Land classing kit for farmers.

**ISBN: 0 7311 4375 2**

1. Land capability for agriculture. 2. Land use, Rural, I. Williamson, J.R. (John Robert), 1963-. II. Victoria, Dept. of Natural Resources and Environment. III. Title

333.76

**Acknowledgements**

Scarlet Consulting Australasia

Edited by Leisa Macartney

Designed and Printed by Currency Communications

Copies of this publication are available from The Department of Natural Resources and Environment Information Centre Bendigo at \$10.00 each

For information about the Centre for Land Protection Research visit: [www.nre.vic.gov.au/agvic/ins-clpr/](http://www.nre.vic.gov.au/agvic/ins-clpr/)



## **LAND CLASSING KIT FOR FARMERS**

Nathalie Baxter and John Williamson

Agriculture Victoria - Bendigo  
Centre for Land Protection Research

## CONTENTS

Introduction	v	Step 4: Do I have arable or non-arable land?	8
Land classing kit for farmers	vi	Determining the non-arable land classes	10
Summary of the steps involved in land classing	vi	Step 5: Determining the percentage of rock outcrop and surface stone	10
Land classing principles	vii	Step 6: Determining total soil depth	12
What do I do with the land classes?	viii	Step 7: Identifying the topsoil colour	14
Materials for getting started	ix	Step 8: Identifying soil drainage	16
How do I use this booklet?	x	Determining the arable land classes	18
What do the land classes mean?	xi	Step 9: Establishing landscape types	18
Gathering general information about your property	1	Step 10: Determining topsoil depth	20
Step 1: Establishing your Land Degradation Hazard Region	1	Step 11: Determining topsoil structure	22
Step 2: Identifying non-agricultural land	4	Appendix A	25
Step 3: Determining your slope classes	6	Appendix B	26