

**Department of Agriculture, Victoria, Australia**

**SOILS AND LAND USE**

IN THE

**MID-LODDON VALLEY,  
VICTORIA**

including the Boort, Calivil, Dingee and Tragowel Plains Irrigation Areas,  
East Loddon Waterworks Area and Part of the West Loddon  
Waterworks District

by

J. K. M. Skene

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Last, but not least, mention must be made of the landholders who, without exception, freely allowed the soil surveyors access to their properties.

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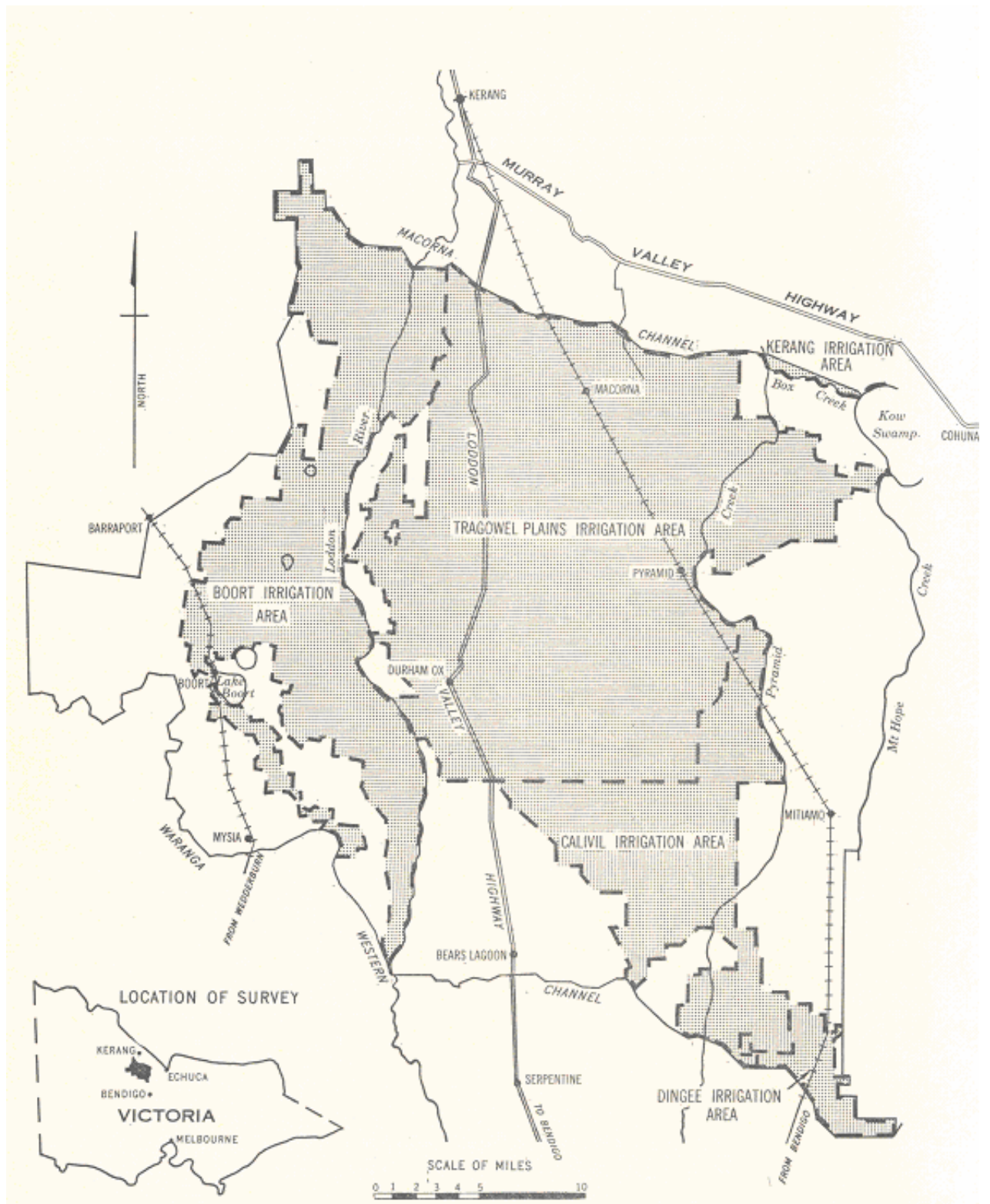
# TABLE OF CONTENTS

ACKNOWLEDGMENT .....	2
SUITABILITY OF THE SOILS FOR VARIOUS IRRIGATED CROPS .....	8
Group I.....	8
Group II.....	9
Group III.....	10
Group IV.....	10
Group V.....	10
Group VI.....	11
Soil Features and Irrigation.....	12
Soil Permeability.....	12
Soil Salinity.....	13
Salt Survey.....	13
Salt Map.....	13
Value of Salt Map to Landholders and Advisory Officers.....	14
Salinity Investigations.....	15
Chemical Aspects.....	15
DESCRIPTIONS OF SOIL TYPES AND MISCELLANEOUS UNITS.....	16
Barraport Sandy Clay Loam.....	16
Boort Clay.....	16
Catumnal Loam.....	17
Catumnal Clay Loam.....	17
Coombatook Sandy Loam.....	17
Coombatook Sandy Clay Loam.....	17
Fernihurst Clay Loam.....	18
Fernihurst Friable Clay.....	18
Janiember Clay.....	18
Kerang Clay.....	19
Kinypanial Clay Loam.....	19
Kinypanial Friable Clay.....	20
Loddon Silty Clay Loam.....	20
Loga Clay Loam.....	20
Loga Friable Clay.....	20
Lyndger Loam.....	21
Lyndger Fine Sandy Loam.....	21
Macorna Clay.....	21
Marmal Loam.....	21
Marmal Clay Loam.....	22
Minmindie Clay.....	22
Mologa Loam.....	22
Myella Loam.....	23
Mysia Loam.....	23
Mysia Fine Sandy Loam.....	23
Pompapeil Sandy Loam.....	24
Sylvaterre Sandy Clay Loam.....	24
Terrappee Clay Loam.....	24
Terricks Sandy Loam.....	24
Terricks Sandy Clay Loam.....	25
Towangurr Clay Loam.....	25
Towangurr Clay.....	25
Tragowel Clay.....	26
Tumnal Clay Loam.....	26
Wandella Clay.....	26
Woolappee Clay Loam.....	27
Woolshed Sandy Loam.....	27
Woolshed Loam.....	27
Wychitella Loam.....	27
Wychitella Clay Loam.....	28
Yando Clay.....	28
Yarrowalla Fine Sandy Loam.....	28
Yarrowalla Loam.....	29
Unnamed Soil Types.....	29

Type A.....	29
Type B.....	29
Type C.....	29
Type D.....	30
Type E.....	30
Type F.....	30
Type G.....	30
Type H.....	30
Type J.....	30
Type K.....	30
Type L.....	31
Soils of the Prior Stream Beds.....	31
Type 1.....	31
Type 2.....	31
Miscellaneous Units.....	31
Swamp Soils.....	31
Skeletal Soils.....	32
Sand Rises.....	32
Unclassified High Land.....	32
River and Creek Frontage.....	32
LANDSCAPE UNITS AND GUIDE TO SOIL TYPES.....	33
Prior Stream Woodland.....	34
Treeless Plain.....	35
Low Woodland.....	36
Ridge and Lake Complex.....	36
Mallee Plain.....	37
Ironstone Gravelly Ridgeland.....	37
Granite Highland.....	37
SOIL ASSOCIATIONS.....	38
Boort Association.....	38
Catumnal Association.....	38
Coombatook Association.....	38
Fernihurst Association.....	39
Macorna Association.....	39
Marmal Association.....	39
Mologa Association.....	40
Mysia Association.....	40
Terricks Association.....	40
Tragowel Association.....	41
Wandella Association.....	41
Woolshed Association.....	41
Wychitella Association.....	41
Yarrowalla Association.....	42
CHEMICAL AND PHYSICAL PROPERTIES.....	43
Particle Size Distribution.....	43
Calcium Carbonate.....	43
pH.....	44
Exchangeable Cations.....	44
Nitrogen, Phosphorus, Potassium.....	45
Soluble Salts.....	45
Total Soluble Salts.....	45
Sodium Chloride.....	45
CLASSIFICATION.....	46
GENERAL INFORMATION ABOUT THE AREA.....	47
Location.....	47
Water Supply, Agriculture and Government Centres.....	47
Climate.....	48
Geology and Physiography.....	49
Vegetation.....	50
REFERENCES.....	51

## **LIST OF APPENDICES**

Appendix I – Analytical Data for Representative profiles .....	53
Appendix II – Analytical Methods .....	61
Appendix III – Explanation of Soil Terms .....	62
Appendix IV – Soil Survey Methods .....	64
Appendix V. - Factors for Converting Imperial to Metric Units. ....	65



*Fig 1 – Locality Plan Showing Irrigation Areas within the Surveyed Area*

*Soil and Land Use in the Mid-Loddon Valley, Victoria*

*Including the Boort, Calivil, Dingee and Tragowel Plains Irrigation Areas, East Loddon Waterworks Area and Part of the West Loddon Waterworks District*

By J. K. M. Skene\*

Soils surveyed by J. D. Anderson, V. O. Grasmanis, R. Miller, H. H. M. Sarolea, J. K. M. Skene, J. K. Snow, N. Veinbrants and H. H. Winnall.

This report, "Soils and Land Use in the Mid-Loddon Valley, Victoria" concerns the detailed soil survey of about 620,500 acres of farm land and forest reserve in the Counties of Bendigo, Gladstone, Gunbower and Tatchera. About 359,000 acres is in the constituted Irrigation Areas of Boort, Calivil, Dingee and Tragowel Plains, and of this area approximately 171,700 acres is irrigated. Rather more than half of the irrigated land is under annual pastures, while about one-sixth is under perennial pastures. Other crops irrigated are lucerne, summer fodder crops and cereals. A considerable area of fallow is irrigated prior to sowing cereals. The agricultural pursuits on the irrigated land are fat lamb raising, sheep for wool production and dairying.

Approximately 231,000 acres of the surveyed area comprises land in the East Loddon Water works Area and West Loddon Waterworks District and, in the east of the area, land mainly between Mount Hope Creek and the present limits of the water-supply system. Apart from a little irrigation in the vicinity of the Waranga Western Channel, and forest reserves in the Terricks and Leaghur localities, all of this area is under dry-land farming.

Dry-farming pursuits throughout the whole area are wheat-farming, particularly to the west of the Loddon River, and the grazing of sheep for wool production on native and volunteer pastures.

Further descriptive information about the region is given in the section, " General Information about the Area " .

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\* Deputy Chief of Agricultural Chemistry, formerly Senior Soils Officer