# REMNANT ROADSIDE VEGETATION OF THE SURF COAST SHIRE

Plains Rice-flower (Pimelia spinescens) - Cressy Road

Prepared for **SURF COAST SHIRE** February 1997

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# 1. INTRODUCTION

Remnant vegetation can be described as the original flora component that existed prior to white settlement and surviving to the present day either in its own right or through a process of natural and continual regeneration.

Concern over the gradual but significant depletion of remnant vegetation has increased over the past decades and its existence on linear reserves such as roadsides has now been widely acknowledged as having a number of important benefits. Probably the most initially recognisable of these are the landscape and aesthetic values, although its presence is valuable for many more reasons than simply these. Remnants can contribute to various vital yet undervalued ecosystem services such as maintaining biodiversity, providing carbon sinks which absorb greenhouse gases or forming and protecting soils. They provide shelter and shade for stock and assist in maintaining water table levels and preventing salinity. Remnants provide sites for recreation and tourism or they may support vegetation that has cultural significance such as Koori 'scar' trees. In essence, remnant vegetation is important for a variety of ecological, economic and social reasons.

This manual presents the results of a survey of the remnant vegetation on the roadsides throughout the Surfcoast Shire. The survey includes all used rural roads except those roads within townships or rural residential developments, the Alcoa lease area and public land reserves. It also excludes roads managed and maintained by VICROADS (the Great Ocean Road, Princes Highway and Surfcoast Highway).

As the first methodical study of the Shire's roadsides, the manual is intended to provide a primary reference resource for operational staff and planners involved in roadside management. However, the authors stress that the assessments are based on set evaluation criteria and refer users to the provisions and limitations of the data outlined in Section 4.0 to assist interpretation in the field.

# 2. STUDY AREA

The Surfcoast Shire covers an area of approximately 1560 square kilometres and can be divided into four major land systems as described by Pitt (1981) on the basis of climate, lithology, landform, soil and indigenous vegetation. A small number of restricted coastal areas from Breamlea to Cinema Point have been classified by Pitt (1981) as discrete land systems but are not treated here.

• Land system 1. Western Volcanic Plains

This system includes the undulating plains located in the northern region of the Shire. The geology is predominantly basalt of the Newer Volcanics with both Tertiary and Quaternary sediments found throughout the region. The annual rainfall ranges from 500 - 600 mm.

Land use is primarily mixed agriculture involving mostly sheep and cropping.

The now severely depleted *Themeda*-dominated grasslands once dominated the volcanic plains. Expanses of grassy woodlands supporting Eucalypts such as Red Gum, Manna Gum, Swamp Gum, Yellow Gum and Grey Box were also common but losses due to clearing, disease and other land use impacts have been well documented in literature (see for example Department of the Environment, Sport and Territories, 1995 for an overview).

# Land system 2. Barrabool Hills

The Barrabool Hills are a moderately dissected block of the Southern Victorian Uplands. The lithology consists of sedimentary rock of the Barwon Group, Lower Cretaceous sandstones, Cambrian greenstone and Devonian granite. The rainfall ranges from about 500 to 600 mm.

Agriculture for beef production and cropping is the primary land use.

Scattered Drooping Sheoke woodlands are generally considered to have been the predominant indigenous vegetation of the Barrabool Hills.

#### • Land system 3. Otways Hills and Plains

Included in this system are the moderately dissected hills and elevated plains north of the Otway Ranges. The lithology of the system is varied and consists of finely textured, unconsolidated deposits (Barwon floodplain), course textured soils (Bald Hills) and unconsolidated limestone west of Torquay. The annual rainfall ranges from about 600 mm to 1000 mm.

Land uses include mixed agriculture such as cropping, sheep, beef, dairying and, to a lesser extent, horticultural and wine making. Other new industries have developed such as breeding exotic animals (e.g. alpacas, water buffalo and ostriches) as well as tourist-related businesses.

The indigenous vegetation included forests, woodlands and scrub dominated variously by Messmate, Manna Gum, Snow Gum, Narrow-leaf Peppermint and Brown Stringybark. Red Ironbark and Mountain Grey Gum are indigenous to the coastal regions from Anglesea to Torquay.

#### • Land System 4. Otway Ranges

The Otway Ranges land system is moderately to steeply dissected with soils derived from Mesozoic and lower Cretaceous sediments. The annual rainfall generally exceeds 700 mm.

A greater part of this land system located within the Surfcoast Shire is reserved as Public land. Land use for residential development is generally restricted to coastal township of Lorne although relatively large tracts of land through the area have been set aside for agriculture, particularly for dairying, or for tourist related facilities.

# 3. METHODS

Survey of remnant vegetation was conducted using the standards and conventions adopted by Surfcoast Shire and the Roadside Conservation Advisory Committee (RCAC) manual for roadside assessment. These conventions particularly apply to the direction of travel, delineation of road segments and measurement of roadside width.

An 'Arnie' trip computer, calibrated against a VICROADS reference distance, was used to measure roads, road sections and where applicable, significant species, vegetation communities or roadside features. The starting measurement was taken from a point that defined the intersection of the midlines of the roads at the respective junction. The end point was recorded where the roadside vegetation ceased.

Measurements along roads or road sections were recorded to the nearest 10m given that changes in the composition and distribution of vegetation generally occurs on a gradient that delineates one community from another. Where applicable, specific features such as notable flora species and cultural or geomorphic features are generally recorded to the nearest meter.

#### 3.1 CONSERVATION RATING

In this report, each roadside has been given a 'conservation rating' based on the criteria set out in the RCAC assessment report sheet (Appendix 1). The rating reflects the value of the roadside vegetation for fauna habitat value, extent of regeneration, the width of the reserve and degree to which the roadside has been physically modified and/or invaded by weed species. It also takes into account the occurrence of significant species and communities of indigenous vegetation where present, although the criteria used to rate values has been modified from the original assessment procedures for this survey.

The specific criteria for rating of rarity are as follows;

Species or communities having regional significance
 Species recognised as having significance throughout Victoria
 Species recognised as having significance throughout Australia
 = 4 points
 = 8 points
 = 10 points

Further, where more than one species or community of local significance occurs on a roadside section the score is adjusted by the addition of one point for each significant species or community. For example, the presence of White Everlasting (*Chrysocephalum baxteri*) is recognised as a regionally significant species and would score a 4 for rarity. If other regionally significant species or communities occurred in the identical roadside section then the rating is increased by one for each species or community to a maximum of 8 points.

The designation of regionally significant species was based on various published and unpublished reports (e.g. Meredith, 1986; Carr and McMahon, unpublished; Beauglehole, 1983) and on additional evaluation by the authors. It was also accepted that vegetation communities of single-species stands, particularly those that stand in isolation as a viable population and usually trees and shrubs, should be recognised as having at least similar conservation value to that assigned to regionally significant species. The designation of significant communities may be less systematic than that applying at a species level but is was considered appropriate for this assessment.

The rating for State and National significance follows Gullen, Cheal and Walsh (1990).

Significant species have prefixes that are defined at the commencement of the Flora Summary.

# 3.2 REPORT LAYOUT

Roadside assessments are presented in alphabetical order. Details of the roads name, length and the survey date are provided. Roadsides have been assessed in sections corresponding to changes to either or both roadsides in vegetation community types or other significant discontinuities such as marked changes in road width, significant vegetation clearances or township boundaries. A short description of the vegetation or relevant comments are given for each section, in addition to the indigenous species recorded on the roadside. The list of remnant flora for each roadside or roadside section denotes only their presence and not, unless specified in the preceding descriptive comments, their abundance and distribution. There is no systematic order in which species are listed for roadsides or roadside sections except that the dominant trees and shrubs are generally listed first.

A survey score is provided for each roadside section and the Conservation Status determined using the following criteria;

Survey score Conservation Status

0 - 7
 8 - 14
 15+
 LOW
 MEDIUM
 HIGH

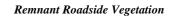
Each roadside section length and respective Conservation Status are illustrated graphically in a linear representation of the road. Where a significant species is present on the roadside section and the Conservation Status is not assessed as HIGH, the section is marked by the # symbol.

The roadside assessments are followed by a complete summary of the flora recorded throughout the survey and selected photographs of a number of important sites and flora species.

# 4. DISCUSSION

This assessment manual is regarded as a 'snapshot' survey of the remnant roadside vegetation. To this extent, there are a number of important limitations on interpreting the survey data, namely;

- Flora communities are dynamic and reflect the various environmental and physical factors that currently operate or that have operated in the past. These factors are numerous but some include fire history, soil moisture content and profile, shading, alien plant competition, light and nutrient availability, and so forth. Therefore, the survey has captured information that is very likely to change over time either due to natural processes or artificial influences.
- Cryptic, small or hidden flora may have been omitted due to the 'windscreen' approach employed during the survey although walking sections was undertaken routinely to provide the most complete list of flora as possible. Orchid flora is also often difficult to identify due to the limited and often variable flowering characteristics. Many orchids were recorded at the generic or family level.
- The assignation of points for rarity that contribute to the overall survey score provides only an indication of their presence rather than a measure of their abundance and/or dominance. This presence was recorded irrespective if only one specimen was recorded or if many were present. In the instance of Yarra Gum (Eucalyptus yarraensis) which is rated as 'vulnerable' nationally, and possibly more common throughout the better drained sites of the hills and plains north of the Otways range than formerly thought, the conservation status of roadsides was frequently elevated even where it was present as a solitary individual.
- The assessment criteria make no allowance for recognising floristic diversity as part of a significance rating although it is accepted that standardisation of such a measure across a range of community types, and for reasons discussed in dot point 1. above, would be difficult.
- The scope of this project did not allow any systematic survey of the weed species to be carried out although they may be prevalent in areas. However, in a number of instances the presence and potential conflict of weed invasions on roadside conservation values is discussed in the assessment text.
- The recording of indigenous vegetation follows current taxonomic classification and nomenclature. While the authors recognise these works (e.g. Ross, 1996; Walsh & Entwisle, 1996a and 1996b) it is possible that further revision may occur with a number of species. For example, the taxonomic status of a Eucalypt common around Anglesea and formerly thought of as a taxon that merits specific rank has now been placed with Mountain Grey Gum (*Eucalyptus cypellocarpa*). Further taxonomic treatments may also be directed at Sweet Bursaria (*Bursaria spinosa*) and Tree Violet (*Hymenanthera dentata*) which exhibit variable forms and habit throughout the State.



# ROADSIDE ASSESSMENTS

#### ROAD NAME ADDISCOTT ROAD

TOTAL LENGTH 2.175km

**DATE SURVEYED** 25.10.1996

DESCRIPTION

**SECTION 1.** 0.00 - 0.07km (both sides)

Left roadside forming a triangular reserve with Anglesea Road of about 2ha. The reserve has a good Eucalypt cover with a number of scattered shrub species

throughout in addition to a significant number of remnant species in the ground layer. Disturbances include infestation of ornamental and introduced weeds (particularly Flax-leaf Broom), soil heaping and track formation. The right roadside supports a backby woodload but the tree cover have been proved as part of vecestricing.

heathy woodland but the tree cover have been pruned as part of vegetation

maintenance below powerlines.

Species recorded:

(left only)

(both sides) Common raspwort Gonocarpus tetragynus

Silky Guinea-flower

Messmate

Swamp Gum

Lucalyptus obliqua

Eucalyptus ovata

Eucalyptus ovata

Viola hederacea

Prickly Tea-tree Leptospermum continentale Bidgee-widgee Acaena novae-zealandiae Spiny-headed Mat-rush Lomandra longifolia Varnish Wattle Acacia verniciflua Thatch Saw-sedge Gahnia radula Bent Goodenia Goodenia geniculata Spear-grass Austrostipa sp. Manna Gum Eucalyptus viminalis Black Sheoke Allocasuarina littoralis Cherry Ballart

Black Sheoke
Cherry Ballart
Exocarpos cupressiformis
Blue Pincushion
Brunonia australis
Kangaroo Grass
Themeda triandra
Wallaby Grass
Danthonia sp.
Mat-rush
Lomandra sp.
Black-anther Flax-lily
Common Rice-flower
Milkmaids
Dianella revoluta
Pimelea humilis
Burchardia umbellata

Grass Trigger-plant Stylidium graminifolium Tussock-grass Poa sp.

Wire Rapier-sedge Lepidosperma semiteres
Button Everlasting Helichrysum scorpioides
Tall Sundew Drosera peltata ssp. auriculata

Small Grass-treeXanthorrhoea minorRunning PostmanKennedia prostrataCranberry HeathAstroloma humifusumCommon Apple-berryBillardiera scandens

Silver Banksia

Common Flat-pea

Wattle Mat-rush

Many-flowered Mat-rush

Grey Tussock-Grass

Banksia marginata (shrub form)

Platylobium obtusangulum

Lomandra filiformis

Lomandra multiflora

Poa sieberiana

Thelymitra sp.

Honey-pots
Erect Guinea-flower
Kneed Wallaby-grass
Grey Parrot-pea
Blue Squill

Acrotriche serrulata
Hibbertia riparia
Danthonia geniculata
Dillwynia cinerascens
Chamaescilla corymbosa

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Survey Score: 15L CONSERVATION STATUS = HIGH 14 R CONSERVATION STATUS = MEDIUM

**SECTION 2.** 0.07 - 2.175km (both sides)

Both roadsides generally supporting a Messmate heathy woodland although Swamp Gum is prominant in depressions. Some mid-storey and ground cover has been reduced along property frontages but in other areas species of Acacia are common.

Pultenaea humilis

The weed content is relatively low on both roadsides.

Species recorded: Messmate Eucalyptus obliqua

Dwarf Bush-pea

Swamp Gum Eucalyptus ovata Manna Gum Eucalyptus viminalis Mat-rush Lomandra sp. Varnish Wattle Acacia verniciflua Myrtle Wattle Acacia myrtifolia Common raspwort Gonocarpus tetragynus Honey-pots Acrotriche serrulata Bidgee-widgee Acaena novae-zealandiae Many-flowered Mat-rush Lomandra multiflora Grey Parrot-pea Dillwynia cinerascens Wire Rapier-sedge Lepidosperma semiteres Kangaroo Grass Themeda triandra **Button Everlasting** Helichrysum scorpioides

Prickly Tea-tree Leptospermum continentale

Erect Guinea-flower
Slender Sheoke
Common Heath
Spear-grass

Hibbertia riparia
Allocasuarina misera
Epacris impressa
Austrostipa sp.

Silver Banksia Banksia marginata (shrub form) Heath Tea-tree Leptospermum myrsinoides

Western Furze Hakea Hakea repullulans
Pink Bells Tetratheca ciliata
Blue bell Wahlenbergia sp.

Common Flat-pea Platylobium obtusangulum

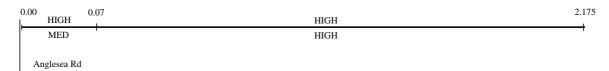
Silky Guinea-flower Hibbertia sericea Austral Grass-tree Xanthorrhoea australis

Survey Score: 19 L CONSERVATION STATUS = HIGH

19 R CONSERVATION STATUS = HIGH

# LINEAR REPRESENTATION

Addiscott Road



#### ROAD NAME ALLENVALE ROAD

TOTAL LENGTH 3.470km

**DATE SURVEYED** 28.1.1997

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.12km (both sides)

Both roadsides with scattered tree and shrub species. The ground cover is dominated by pasture grasses and weed species including Blackberry, Broom and garden plants.

Species recorded: Southern Blue Gum Eucalyptus globulus ssp. globulus

Narrow-leaf Peppermint Eucalyptus radiata
Blackwood Acacia melanoxylon
Large-leaf Bush-pea Pultenaea daphnoides

Survey Score: 8 L CONSERVATION STATUS = MEDIUM

8 R CONSERVATION STATUS = MEDIUM

**SECTION 2.** 0.12 - 0.24km (both sides)

Left roadside abutting bushland reserve and supporting a Eucalypt forest with a number of mid-storey species. Right roadside with scattered shrubs but with a

degraded understorey.

Species recorded:

(mostly left) Mountain Grey Gum Eucalyptus cypellocarpa

Manna GumEucalyptus viminalisSweet BursariaBursaria spinosaNarrow-leaf WattleAcacia mucronataPrickly MosesAcacia verticillataSilver WattleAcacia dealbataHop GoodeniaGoodenia ovataAustral BrackenPteridium esculentum

Survey Score: 17 L CONSERVATION STATUS = HIGH

4 R CONSERVATION STATUS = LOW

**SECTION 3.** 0.24 - 3.05km (both sides)

Both roadsides with a tall Eucalypt forest and a diverse midstorey. The weed content

is reasonably high in the ground layer.

Species recorded: Mountain Grey Gum

Manna Gum

Eucalyptus cypellocarpa

Eucalyptus viminalis

r Brooker's Gum Eucalyptus brookeriana Fireweed Groundsel Senecio linearifolius Sweet Bursaria Bursaria spinosa Blackwood Acacia melanoxylon Narrow-leaf Wattle Acacia mucronata Prickly Moses Acacia verticillata Silver Wattle Acacia dealbata Musk Daisy-bush Olearia argophylla Dusty Daisy-bush Olearia phlogopappa Prickly Current-bush Coprosma quadrifida Cherry Ballart Exocarpos cupressiformis Prickly Tea-tree Leptospermum continentale

Wattle Mat-rush Lomandra filiformis
Tree Everlasting Ozothamnus ferrugineus

Wallaby Grass Danthonia sp.

Dusty Miller Spyridium parvifolium
Mountain Clematis Clematis aristata
Privet Mock-olive Notelaea ligustrina
Slender Tussock-grass Poa tenera
Grey Tussock-grass Poa sieberiana

Common raspwort Gonocarpus tetragynus

\* Clustered Everlasting Chrysocephalum semipapposum

Pouched Coral-fern Gleichenia dicarpa
Hop Goodenia Goodenia ovata
Austral Bracken Pteridium esculentum

Survey Score: 25 L CONSERVATION STATUS = HIGH

25 R CONSERVATION STATUS = HIGH

**SECTION 4.** 3.05 - 3.470km (both sides)

Both roadsides supporting a moist, tall Eucalypt forest with a diverse shrub layer.

The weed content is low throughout.

Species recorded: Mountain Grey Gum Eucalyptus cypellocarpa

Mountain Ash Eucalyptus regnans Musk Daisy-bush Olearia argophylla Mountain Clematis Clematis aristata Austral Bracken Pteridium esculentum Blanket-leaf Bedfordia arborescens Soft Tree-fern Dicksonia antarctica Austral Mulberry Hedycarya angustifolia **Bootlace Bush** Pimelea axiflora ssp. axiflora

Hazel Pomaderris Pomaderris aspera Forest Wire-grass Tetrarrhena juncea

Survey Score: 22 L CONSERVATION STATUS = HIGH

22 R CONSERVATION STATUS = HIGH

# LINEAR REPRESENTATION

#### Allenvale Road



# ROAD NAME ANDERSONS ROAD

TOTAL LENGTH 4.940km

**DATE SURVEYED** 30.8.1996

DESCRIPTION

0.00 - 4.940km (both sides)

Both roadsides dominated by pasture grasses and weed species. A single Blackwood

(Acacia melanoxylon) occurs at 1.53 on the right roadside.

Survey Score: 2 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

Andersons Road

0.00 LOW 4.940 LOW

# ROAD NAME ARMYTAGE ROAD

TOTAL LENGTH 8.300km

**DATE SURVEYED** 30.7.1996

DESCRIPTION

0.00 - 8.300km (both sides)

Both roadsides dominated by pasture grasses and weed species with very sparse

occurances of some remnant species.

Species recorded: Kangaroo Grass Themeda triandra

Milky Beauty-heads Calocephalus lacteus
Common Spike-sedge Eleocharis acuta
Agrostis sp.

Amphibromus sp.

Survey Score: 3 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

Armytage Road

0.00
LOW
8.300
LOW
Princes Hwy

# ROAD NAME ASHMORE ROAD

TOTAL LENGTH 1.000km

**DATE SURVEYED** 18.12.1996

DESCRIPTION

0.00 - 1.000km (both sides)

Both roadsides treeless and dominated by pasture grasses and weed species.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

Ashmore Road

0.00 LOW LOW

Grossmans Rd

#### ROAD NAME ATKINS ROAD

**TOTAL LENGTH** 6.265km

**DATE SURVEYED** 5.9.1996

# DESCRIPTION

0.00 - 6.265km (both sides)

Both roadsides supporting scattered stands of tree species, although there are areas where the stands form a relativley continuous canopy cover. The understory is generally degraded but there is a good cover of Common Tussock-grass where the road is adjacent to Lake Gherang. A stand of Sweet Bursaria occurs on the left

roadside at approximately 2.0.

Species recorded: Blackwood Acacia melanoxylon

Black Wattle Acacia mearnsii

Drooping Sheoke Allocasuarina verticillata
Manna Gum Eucalyptus viminalis
Red Gum Eucalyptus camaldulensis

Acaena sp.

Austral Bracken Pteridium esculentum
Common Tussock-grass Poa labillardierei
Sweet Bursaria Bursaria spinosa

Survey Score: 6 L CONSERVATION STATUS = LOW

6 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

Atkins Road

0.00 CONTRACT CONTRAC

McConacht St

# ROAD NAME BALLANCLAE ROAD

TOTAL LENGTH 2.510km

**DATE SURVEYED** 30.8.1996

DESCRIPTION

0.00 - 2.510km (both sides)

Both roadsides dominated by pasture grasses and weed species.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

Ballanclae Road

0.00 LOW 2.510 LOW

Barrabool Rd

#### ROAD NAME BAMBRA-AIREYS ROAD

TOTAL LENGTH 6.585km (to Old Telegraph Rd.)

**DATE SURVEYED** 15.1.1997

**DESCRIPTION** 

SECTION 1. 0.00 - 1.30km (both sides)

> Both roadsides abutting forested reserve and supporting a Eucalypt woodland with a mid-storey of Acacia species and other shrubs. The understorey is very weedy in

areas although a relatively high number of remnant species are present.

Species recorded: Swamp Gum Eucalyptus ovata

Narrow-leaf Peppermint Eucalyptus radiata Messmate Eucalyptus obliqua Acacia melanoxylon Blackwood Myrtle Wattle Acacia myrtifolia **Prickly Moses** Acacia verticillata Tree Everlasting Ozothamnus ferrugineus Bidgee-widgee Acaena novae-zealandiae Honey-pots Acrotriche serrulata

Silver Banksia Banksia marginata (shrub form)

Sweet Bursaria Bursaria spinosa Black-anther Flax-lily Dianella revoluta Wallaby Grass Danthonia sp. Tussock-grass Poa sp. Spear-grass Austrostipa sp.

Juncus sp

Wattle Mat-rush Lomandra filiformis Spiny-headed Mat-rush Lomandra longifolia Pteridium esculentum Austral Bracken Thatch Saw-sedge Gahnia radula

Hibbertia sp. Olearia ramulosa

Twiggy Daisy-bush Narrow-leaf Bitter-pea Daviesia leptophylla Hyacinth Orchid Dipodium roseum. Small Grass-tree Xanthorrhoea minor

CONSERVATION STATUS = MEDIUM Survey Score: 10 L

> 10 R CONSERVATION STATUS = MEDIUM

SECTION 2. 1.30 - 2.32km (both sides)

Both roadsides with a Messmate dominated woodland with scattered larger shrubs and a degraded understorey due to weed invasions and damage by stock, particulalry

on the left roadside.

Species recorded: Swamp Gum Eucalyptus ovata

> Narrow-leaf Peppermint Eucalyptus radiata Cherry Ballart Exocarpos cupressiformis Blackwood Acacia melanoxylon Sweet Bursaria Bursaria spinosa Kangaroo Grass Themeda triandra Grey Tussock-grass Poa sieberiana Spiny-headed Mat-rush Lomandra longifolia Gahnia radula Thatch Saw-sedge Black-anther Flax-lily Dianella revoluta

Clematis microphylla var. microphylla Small-leaved Clematis

Common raspwort Gonocarpus tetragynus Survey Score: 9 L CONSERVATION STATUS = MEDIUM

9 R CONSERVATION STATUS = MEDIUM

**SECTION 3.** 2.32 - 3.00km (both sides)

Left roadside slashed and abutting a pine plantation. Right roadside supports a Eucalypt woodland with a diverse, low shrubby understorey. The weed content is

low in comparison with the preceding section.

Species recorded:

(right only) Swamp Gum Eucalyptus ovata

Narrow-leaf Peppermint
Cherry Ballart
Exocarpos cupressiformis
Narrow-leaf Wattle
Prickly Moses
Acacia mucronata
Acacia verticillata
Blackwood
Acacia melanoxylon

Prickly Tea-tree Leptospermum continentale
Wire Rapier-sedge Lepidosperma semiteres
Silver Banksia Banksia marginata (shrub form)

Narrow-leaf Bitter-pea Daviesia leptophylla Hyacinth Orchid Dipodium roseum Sweet Bursaria Bursaria spinosa Kangaroo Grass Themeda triandra Grey Tussock-grass Poa sieberiana Spiny-headed Mat-rush Lomandra longifolia Thatch Saw-sedge Gahnia radula Dianella revoluta Black-anther Flax-lily Grey Parrot-pea Dillwynia cinerascens Cranberry Heath Astroloma humifusum

Chrysocephalum sp.

Small-leaved Clematis Clematis microphylla var. microphylla

Common raspwort Gonocarpus tetragynus

Survey Score: 2 L CONSERVATION STATUS = LOW

19 R CONSERVATION STATUS = HIGH

**SECTION 4.** 3.00 - 3.54km (both sides)

Both roadsides supporting a mature Eucalypt woodland with a dense understorey in parts. The weed content is high in areas including a number of garden plantings at a property frontage. The right roadside abuts a forested reserve at the latter part of the

section.

Species recorded: Swamp Gum Eucalyptus ovata

Narrow-leaf Peppermint Eucalyptus radiata

Blue Gum
Cherry Ballart
Exocarpos cupressiformis
Wire Rapier-sedge
Narrow-leaf Wattle
Austral Bracken

Eucalyptus globulus spp. globulus
Exocarpos cupressiformis
Lepidosperma semiteres
Acacia mucronata
Pteridium esculentum

Juncus sp Acaena sp.

Spiny-headed Mat-rush
Wattle Mat-rush
Hazel Pomaderris

Lomandra filiformis
Pomaderris aspera

Survey Score: 14 L CONSERVATION STATUS = MEDIUM

14 R CONSERVATION STATUS = MEDIUM

**SECTION 5.** 3.54 - 4.04km (both sides)

Right roadside slashed and degraded although some regenerating Eucalypts occur on the road banking in areas. The left roadside supports a Eucalypt woodland with a

high percentage of Blackwoods. The understorey is weedy.

Species recorded:

(mostly left)

Narrow-leaf Peppermint Eucalyptus radiata R r Yarra Gum Eucalyptus yarraensis

Blue Gum Eucalyptus globulus ssp. globulus

Narrow-leaf Wattle Acacia mucronata Blackwood Acacia melanoxylon Thatch Saw-sedge Gahnia radula

Acaena novae-zealandiae Bidgee-widgee Grey Parrot-pea Dillwynia cinerascens Daviesia leptophylla Narrow-leaf Bitter-pea Wallaby Grass Danthonia sp.

Tussock-grass Poa sp.

Survey Score: 19 L CONSERVATION STATUS = HIGH

3 R CONSERVATION STATUS = LOW

SECTION 6. 4.04 - 4.45m (both sides)

Both roadsides cleared of trees and dominated by pasture grasses and weed species.

2LCONSERVATION STATUS = LOW Survey Score:

> CONSERVATION STATUS = LOW 2 R

SECTION 7. 4.45 - 6.585km (both sides)

> Left roadsides supporting a Eucalypt woodland with a mid-storey and ground cover of varying density. The right roadside is maintained mostly as a slashed firebreak but segments in the latter part of the section have been allowed to slowly regenerate and includes some Eucalypt saplings, Spiny-headed Mat-rush, Acacia species, Juncus sp.

and Austral Bracken.

Species recorded: (left only)

Blue Gum Eucalyptus globulus spp. globulus

Narrow-leaf Peppermint Eucalyptus radiata Swamp Gum Eucalyptus ovata Narrow-leaf Wattle Acacia mucronata Blackwood Acacia melanoxylon Prickly Moses Acacia verticillata Hazel Pomaderris Pomaderris aspera Prickly Current-bush Coprosma quadrifida Shiny Cassinia Cassinia longifolia Bidgee-widgee Acaena novae-zealandiae Grey Parrot-pea Dillwynia cinerascens

Wallaby Grass Danthonia sp. Tussock-grass Poa sp. Thatch Saw-sedge Gahnia radula Silky Daisy-bush Olearia myrsinoides

Snow Daisy-bush Olearia lirata Wire Rapier-sedge Lepidosperma semiteres Common Tussock-grass Poa labillardierei Golden-tip Goodia lotifolia

Large-leaf Bush-pea Pultenaea daphnoides Hop Goodenia Goodenia ovata Blue Pincushion Brunonia australis

Senecio sp. Scented Groundsel Senecio odoratus Prickly Starwort Stellaria pungens

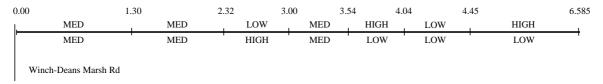
Pale Vanilla-lily Arthropodium milleflorum

Ivy-leaf Violet Viola hederacea Tasman Flax-lily Dianella tasmanica Spiny-headed Mat-rush Lomandra longifolia Survey Score:

17 L 4 R CONSERVATION STATUS = HIGH CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

Bambra-Aireys Road



#### ROAD NAME BAMBRA-BOONAH ROAD

TOTAL LENGTH 10.136km

**DATE SURVEYED** 15.1.1997

**DESCRIPTION** 

**SECTION 1.** 0.00 - 3.36km (both sides)

Both roadsides with sparsely scattered trees and shrubs. The ground cover is

dominated by pasture grasses, plantings and weed species.

Species recorded: Swamp Gum Eucalyptus ovata

Wallaby Grass

Manna Gum

R r Yarra Gum

Black Wattle

Sweet Bursaria

Tree Everlasting

Blackwood

Eucalyptus viminalis

Eucalyptus yarraensis

Bucaria mearnsii

Bursaria spinosa

Ozothamnus ferrugineus

Acacia melanoxylon

Danthonia sp. Carex sp.

Austral Bracken Pteridium esculentum

Survey Score: 14 L CONSERVATION STATUS = LOW

14 R CONSERVATION STATUS = LOW

**SECTION 2.** 3.36 - 4.09km (both sides)

Both roadsides supporting a Eucalypt woodland with scattered Blackwood. The open

understorey is generally dominated by weeds.

Species recorded: Messmate Eucalyptus obliqua

Narrow-leaf Peppermint Eucalyptus radiata Eucalyptus viminalis Manna Gum Black Wattle Acacia mearnsii Narrow-leaf Wattle Acacia mucronata Blackwood Acacia melanoxylon Sweet Bursaria Bursaria spinosa Shiny Cassinia Cassinia longifolia Soft Tussock-grass Poa morrisii Tussock-grass Poa sp.

1 ussock-glass 1 ou sp.

11 L CONSERVATION STATUS = MEDIUM 11 R CONSERVATION STATUS = MEDIUM

**SECTION 3.** 4.09 - 10.136km (both sides)

Both roadsides with scattered areas supporting a Eucalypt/Acacia woodland of varying density. The section has extensive segments that have been slashed, moreso on the left roadside, and areas, particularly on the right roadside, that have been previously slashed but allowed to regenerate. These latter areas are dominated by Narrow-leaf Wattle and Austral Bracken with scattered Eucalypt saplings, although

the section as a whole contains numerous remnant species.

Species recorded:

Survey Score:

(mostly right side) Blue Gum Eucalyptus globulus spp. globulus

Manna Gum
Eucalyptus viminalis
R r Yarra Gum
Eucalyptus yarraensis
Black Wattle
Acacia mearnsii
Blackwood
Narrow-leaf Wattle
Acacia mucronata

Prickly Moses Acacia verticillata
Austral Bracken Pteridium esculentum

Tussock-grass Poa sp.

Common Tussock-grass

Wallaby Grass

Narrow-leaf Bitter-pea

Australian Salt-grass

Common Heath

Poa labillardierei

Danthonia sp.

Daviesia leptophylla

Distichlis distichophylla

Epacris impressa

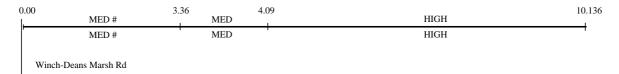
Pultanea sp.

Pultenaea daphnoides Large-leaf Bush-pea Red-fruit Saw-sedge Gahnia sieberiana Spiny-headed Mat-rush Lomandra longifolia Grass Trigger-plant Stylidium graminifolium Tree Everlasting Ozothamnus ferrugineus Forest Wire-grass Tetrarrhena juncea Dusty Daisy-bush Olearia phlogopappa Snow Daisy-bush Olearia lirata Hop Goodenia Goodenia ovata Scented Groundsel Senecio odoratus

Survey Score: 19 L CONSERVATION STATUS = HIGH 19 R CONSERVATION STATUS = HIGH

#### LINEAR REPRESENTATION

#### Bambra-Boohah Road



#### ROAD NAME BAMBRA CEMETERY ROAD

TOTAL LENGTH 6.233km

**DATE SURVEYED** 26.8.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.37km (both sides)

Left roadside elevated from formed road and supporting a mixed Eucalypt and Acacia woodland with an open understorey containing a number of remnant ground cover species. Right roadside with a similar community to the left roadside but with

a far greater weed content.

Species recorded:

(both sides) Manna Gum Eucalyptus viminalis

Messmate Eucalyptus obliqua

Eucalyptus sp.

Black Wattle Acacia mearnsii Blackwood Acacia melanoxylon Common raspwort Gonocarpus tetragynus Bidgee-widgee Acaena novae-zealandiae Weeping Grass Microlaena stipoides Kangaroo Grass Themeda triandra Spear-grass Austrostipa sp. Austral Bracken Pteridium esculentum Wallaby Grass Danthonia sp.

Senecio sp.

(left only) Wattle Mat-rush Lomandra filiformis

Spiny-headed Mat-rush Lomandra longifolia

Orchidaceae sp.

Common Rice-flower

Black-anther Flax-lily

Sundew

Pimelea humilis

Dianella revoluta

Drosera sp.

(right only) Hazel Pomaderris Pomaderris aspera

Survey Score: 12 L CONSERVATION STATUS = MEDIUM

9 R CONSERVATION STATUS = MEDIUM

**SECTION 2.** 0.37 - 4.99km (both sides)

Both roadsides supporting a non-contiguous Eucalypt/Acacia woodland with variable density and composition. There are areas of intact remnant tussock grasses (both Kangaroo Grass and *Poa* sp.) but the understorey is degraded to a large extent by weed infestation (particularly Phalaris), plantings of trees and shrubs or, in a number of areas, by continued slashing. A number of smaller shrubs and trees are scattered

throughout the length of the section.

Species recorded: Manna Gum Eucalyptus viminalis

Messmate Eucalyptus obliqua

Eucalyptus sp.

Swamp Gum Eucalyptus ovata
Narrow-leaf Peppermint Eucalyptus radiata

Blue Gum Eucalyptus globulus spp. globulus

Black Wattle Acacia mearnsii
Blackwood Acacia melanoxylon
Narrow-leaf Wattle Acacia mucronata
Cherry Ballart Exocarpos cupressiformis

Sweet Bursaria Bursaria spinosa

Austral Bracken Pteridium esculentum Common raspwort Gonocarpus tetragynus

Thatch Saw-sedge Gahnia radula Tussock-grass Poa sp.

**Grey Tussock-Grass** Poa sieberiana Wallaby Grass Danthonia sp.

Prickly Bush-pea Pultenaea forsythiana Trailing Ground-berry Acrotriche prostrata Weeping Grass Microlaena stipoides Kangaroo Grass Themeda triandra Large-leaf Bush-pea Pultenaea daphnoides Tall Sedge Carex appressa Running Postman Kennedia prostrata Golden-tip Goodia lotifolia

Tree Everlasting Ozothamnus ferrugineus Spiny-headed Mat-rush Lomandra longifolia Forest Wire-grass Tetrarrhena juncea Austral Cranesbill Geranium solanderi Prickly Current-bush Coprosma quadrifida Kidney-weed Dichondra repens

Prickly Tea-tree Leptospermum continentale

Pink Bells Tetratheca ciliata

Cassinia sp. Aceana sp. Juncus sp. Viola sp. Clematis sp. Senecio sp.

Survey Score: 10 L CONSERVATION STATUS = MEDIUM 10 R CONSERVATION STATUS = MEDIUM

#### SECTION 3. 4.99 - 6.233km (both sides)

Both roadsides variable in width with some areas narrow, particularly on the left roadside. Vegetation communities are also variable but generally include mixed Eucalypt dominated stands, with Acacia species in the mid-storey. There are areas of where the tree cover is minimal and Austral bracken and Juncus sp. are prevalent. There are also segments where slashing has occurred or where weed presence, such as blackberry, is high.

Species recorded: Narrow-leaf Peppermint Eucalyptus radiata

> Messmate Eucalyptus obliqua

Blue Gum Eucalyptus globulus spp. globulus

Mountain Grey Gum Eucalyptus cypellocarpa Swamp Gum Eucalyptus ovata Manna Gum Eucalyptus viminalis **Prickly Moses** Acacia verticillata Narrow-leaf Wattle Acacia mucronata Blackwood Acacia melanoxylon Austral Bracken Pteridium esculentum Austral Cranesbill Geranium solanderi Wattle Mat-rush Lomandra filiformis Sweet Bursaria Bursaria spinosa

Tussock-grass Poa sp.

**Grey Tussock-Grass** Poa sieberiana Tasman Flax-lily Dianella tasmanica Common Tussock-grass Poa labillardierei Mountain Clematis Clematis aristata

Aceana sp.

Kidney-weed Dichondra repens Ivy-leaf Violet Viola hederacea

Tree Everlasting Ozothamnus ferrugineus Forest Wire-grass
Hazel Pomaderris
Large-leaf Bush-pea
Hop Goodenia
Prickly Current-bush
Snow Daisy-bush

Tetrarrhena juncea
Pomaderris aspera
Pultenaea daphnoides
Goodenia ovata
Coprosma quadrifida
Olearia lirata

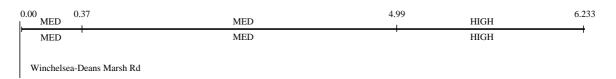
Prickly Bush-pea Pultenaea forsythiana

Survey Score: 16 L CONSERVATION STATUS = HIGH

16 R CONSERVATION STATUS = HIGH

# LINEAR REPRESENTATION

# Bambra Cemetery Road



#### ROAD NAME BAMBRA SCHOOL ROAD

TOTAL LENGTH 0.960 km

**DATE SURVEYED** 4.12.1996

DESCRIPTION

0.00 - 0.960km (both sides)

Both roadsides variously dominated by a sparse to moderately dense cover of different Eucalypts species with an equally variable shrub stratum. The roadsides support some plantation species and the ground cover is generally poor due to weed infestation. The left roadside is more degraded than the right roadside which does

support a slightly greater diversity of remnant flora.

Species recorded:

(left side)

(right side)

(both sides) Narrow-leaf Peppermint Eucalyptus radiata

MessmateEucalyptus obliquaBlackwoodAcacia melanoxylonWallaby GrassDanthonia sp.Spear-grassAustrostipa sp.Mat-rushLomandra sp.

Austral Bracken
Sweet Bursaria
Swamp Gum
Black Wattle
Small Poranthera
Small Grass tree

Pteridium esculentum
Bursaria spinosa
Eucalyptus ovata
Acacia mearnsii
Poranthera microphylla
Yanthorphoga minor

Small Grass-tree Xanthorrhoea minor
Black-anther Flax-lily Dianella revoluta
Grey Tussock-Grass Poa sieberiana

Survey Score: 10 L CONSERVATION STATUS = MEDIUM

12 R CONSERVATION STATUS = MEDIUM

#### LINEAR REPRESENTATION

Bambra School Road



#### ROAD NAME BARRABOOL ROAD

TOTAL LENGTH 15.085km

**DATE SURVEYED** 80.8.1996

DESCRIPTION

**SECTION 1.** 0.00 - 12.258km (both sides)

Both roadsides supporting scattered remnant stands of *Acacia* species and Sheoke. A stand of Red Gum (8.29-8.30) and a single shrub of Sweet Bursaria (in association with Blackwoods and Sheoke between 1.45 and 1.96) also occur on the right roadside while a single Tree Violet (2.45) was recorded on the left roadside. The understorey on both roadsides is generally dominated by weed species, such as Boxthorn and *Genista* sp., pasture grasses and Austral Bracken but occasional tussocks of *Poa* sp.

and thickets of Saw-sedge persist.

Species recorded:

(both sides) Black Wattle Acacia mearnsii

Lightwood Acacia implexa
Prickly Acacia Acacia paradoxa
Blackwood Acacia melanoxylon
Drooping Sheoke Allocasuarina verticillata

Tussock-grass Poa sp.
Thatch Saw-sedge Gahnia radula
Austral Bracken Pteridium esculentum

(left only) Tree Violet Hymenanthera dentata

(right only) Sweet Bursaria Bursaria spinosa

Red Gum Eucalyptus camaldulensis

Survey Score: 9 L CONSERVATION STATUS = MEDIUM

9 R CONSERVATION STATUS = MEDIUM

**SECTION 2.** 12.258 - 12.402km (both sides)

This relatively short section of road features a cutting through quaternary ironstone deposits. The roadsides support species indigenous to both heathland, woody grasslands and plains grassland communities. This disjunct community is significant both because of its diversity and because it is an association unrecorded elsewhere on roadsides within the Shire. The community also include a good, intact non-vascular component. Weed invasion by *Genista* and Gorse, establishment of *Acacia longifolia*, recent fence construction and works to protect power-line assets need to be addressed

as part of its current and future management.

Species recorded: Common Sedge Carex inversa

Kangaroo Grass
Common Tussock-grass
Lemon Beauty-heads
Prickly Acacia
Black Wattle
Spear-grass
Acacia paradoxa
Acacia mearnsii
Austrostipa sp. (x2)

Tussock-grass Poa sp.
Wallaby Grass Danthonia sp.
Weeping Grass Microlaena stipoides
Smooth Rice-flower Pimelea glauca
Common Rice-flower Pimelea humilis
Common raspwort Gonocarpus tetragynus
Bidgee-widgee Acaena novae-zelandiae

Acaena sp.

Grassland Cranesbill Geranium retrorsum Austral Cranesbill Geranium solanderi Black Sheoke Allocasuarina littoralis Black-anther Flax-lily Dianella revoluta

Lomandra sp. (x2) **Running Postman** Kennedia prostrata Creeping Bossiaea Bossiaea prostrata Pink Bindweeed Convolvulus erubescens Silky Guinea-flower Hibbertia sericea

Common Everlasting Chrysocephalum apiculatum Magenta Stork's-bill Pelargonium rodneyanum

Kidney-weed Dichondra repens

Oxalis sp.

Chocolate-lily Arthropodium strictum Milkmaids Burchardia umbellata Blue Grass-lily Caesia calliantha Yellow Rush-lily Tricorvne elatior Blue Pincushion Brunonia australis

15 L CONSERVATION STATUS = HIGH Survey Score:

15 R CONSERVATION STATUS = HIGH

#### SECTION 3. 12.402 - 14.41km (both sides)

Left roadside heavily invaded by pasture grasses and weed species but with scattered remnants of Kangaroo grass, Poa sp. and Acacia species. Right roadside generally dominated by pasture grasses and weed species. A segment of this roadside included a small, triangular reserve (13.065-13.270) which, while degraded with weeds and plantation species, supported some grassland remnants.

Species recorded: Kangaroo Grass Themeda triandra Lightwood Acacia implexa

Blackwood Acacia melanoxylon

Tussock-grass Poa sp. Wallaby Grass Danthonia sp. Spear-grass Austrostipa sp. Common Sedge Carex inversa Lomandra sp.

Dianella revoluta Black-anther Flax-lily Cranberry Heath Astroloma humifusum Milky Beauty-heads Calocephalus lacteus

Survey Score: 6 L **CONSERVATION STATUS = LOW** 

> 6 R CONSERVATION STATUS = LOW

#### SECTION 4. 14.41 - 14.76km (both sides)

Left roadside dominated by pasture grasses and weed species. Right roadside is poorly defined and has a deeply recessed drainage line running along most of its length. It supports a woodland dominated by Sheoke and scattered Acacia species with an understorey of remnant grasses and herbs invaded in parts by Phalaris, Gorse and Boneseed. Stands of mature and regenerating Cherry Ballart are also present.

Species recorded. (right only)

**Drooping Sheoke** Allocasuarina verticillata

Prickly Acacia Acacia paradoxa Black Wattle Acacia mearnsii

Cherry Ballart Exocarpos cupressiformis

Kangaroo Grass Themeda triandra Black-anther Flax-lily Dianella revoluta Spear-grass Austrostipa sp.

Tussock-grass Poa sp. Common Woodruff Asperula conferta

Lomandra sp.
Geranium sp.
Oxalis sp.
Acaena sp.
Pimelia sp.

Survey Score: 2 L CONSERVATION STATUS = LOW

13 R CONSERVATION STATUS = MEDIUM

**SECTION 5.** 14.76 - 15.085km (both sides)

Both roadsides dominated by pasture grasses and weed species although there are some scattered Acacia species on both sides. A single mature Red Gum occurs on the

left roadside (15.02).

Species recorded:

(both sides) Blackwood Acacia melanoxylon

Black Wattle Acacia mearnsii

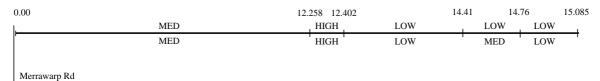
(left only) Red Gum Eucalyptus camaldulensis

Survey Score: 4 L CONSERVATION STATUS = LOW

4 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

#### Barrabool Road



#### ROAD NAME BARWON HEADS ROAD

TOTAL LENGTH 1.320km

**DATE SURVEYED** 15.11.1996

DESCRIPTION

**SECTION 1.** 0.00 - 1.16km (both sides)

Left roadside dominated by pasture grasses and weed species. Right roadside similarly degraded but with a single mature Red Gum (*Eucalyptus camaldulensis*)

and regenerating saplings.

Survey Score: 3 L CONSERVATION STATUS = LOW

5 R CONSERVATION STATUS = LOW

**SECTION 2.** 1.16 - 1.320km (both sides)

Left roadside with a small number of Prickly Acacia and a solitary Red Gum. Right

roadside with a relatively dense stand of Red Gum and Acacia species.

Species recorded: Red Gum Eucalyptus camaldulensis

Prickly Acacia Acacia paradoxa
Golden Wattle Acacia pycnantha

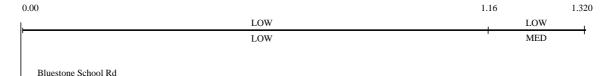
Small-leaved Clematis Clematis microphylla var. microphylla

Survey Score: 3 L CONSERVATION STATUS = LOW

13 R CONSERVATION STATUS = MEDIUM

#### LINEAR REPRESENTATION

Barwon Heads Road



#### ROAD NAME BARWON LEIGH LANE

TOTAL LENGTH 1.540km

**DATE SURVEYED** 5.8.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.28km (both sides)

The initial section of left roadside forms a triangular reserve with Winchelsea-Inverleigh Road (this reserve is treated under that particular road and not assessed here). The remainder of the left roadside supports Black Wattle with a weedy groundcover. The right roadside is dominated by pasture grasses and weed species.

Survey Score: 5 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION 2**. 0.28 - 1.18km (both sides)

Left roadside supports minor stands of Black Wattle above a weedy groundcover. Right roadside with some patches of remnant grasses, shrubs and tree species.

Species recorded:

(both sides) Black Wattle Acacia mearnsii

(right only) Spear-grass Austrostipa sp. (x2)

Red Gum Eucalyptus camaldulensis

Black-anther Flax-lily Dianella revoluta

Cherry Ballart Exocarpos cupressiformis
Inland Pigface Carpobrotus modestus
Berry Saltbush Atriplex semibaccata
Lomandra sp.

Maireana sp.
Enchyleana sp.

Survey Score: 5 L CONSERVATION STATUS = LOW

10 R CONSERVATION STATUS = MEDIUM

**SECTION 3.** 1.18 - 1.540km (both sides)

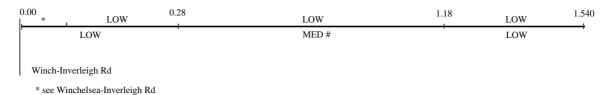
Both roadsides dominated by pasture grasses and weed species.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

#### LINEAR REPRESENTATION

Barwon Leigh Lane



#### ROAD NAME BARWON PARK ROAD

TOTAL LENGTH 16.848km

**DATE SURVEYED** 23.8.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 6.45km (both sides)

Both roadsides dominated by pasture grassess and weed species

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION 2.** 6.45 - 6.55km (both sides)

Left roadside dominated by pasture grasses and weed species. Right roadside

bordering a semi-saline lake and contains a number of indigenous sedges, grasses and

herbs adapted to the saline conditions.

Species recorded:

(right only) \* Chaffy Saw-sedge Gahnia filum

Beaded Glasswort Sarcocornia quinqueflora

Creeping Brook-weed Samolus repens

Australian Salt-grass Distichlis distichophylla

Salt Pratia Pratia irregua Wilsonia sp.

Survey Score: 1 L CONSERVATION STATUS = LOW

12 R CONSERVATION STATUS = MEDIUM

**SECTION 3.** 6.55 - 16.848km (both sides)

Both roadsides relatively degraded from weed invasion although minor occurances of indigenous grasses and herbs were recorded in addition to two woody species, Golden Wattle (15.9 - 16.22, right side) and Tree Violet (13.00 - 14.55). The section included two small triangular reserves, one at the intersection with Shelford Road on the left side and another at 13.41 on the right. The first includes some small and relatively intact remnant grassland species but is otherwise infested with weeds. The second contains a number of tussocks of *Poa labillardierei* (Common Tussock-

grass).

Species recorded:

(both sides) Kangaroo Grass Themeda triandra

\* Lemon Beauty-heads Calochephalus citreus

(left only) Spear-grass Austrostipa sp.

Tussock-grass Poa sp.

Tree Violet Hymenanthera dentata Varied Raspwort Haloragis heterophylla

Acaena sp.

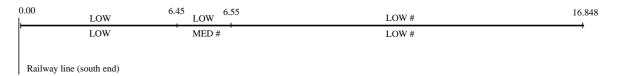
(right only) Golden Wattle Acacia pycnantha

Common Tussock-grass Poa labillardierei

Survey Score: 7 L CONSERVATION STATUS = LOW
7 R CONSERVATION STATUS = LOW

LINEAR REPRESENTATION

Barwon Park Road



# ROAD NAME BATSONS ROAD

TOTAL LENGTH 1.810km

**DATE SURVEYED** 5.9.1996

DESCRIPTION

0.00 - 1.810km (both sides)

Both roadsides dominated by pasture grasses and weed species although a small number of Black Wattles (*Acacia mearnsii*) are present . Gorse has invaded the

roadside for the initial 400m.

Survey Score: 3 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

Batsons Road

0.00 LOW 1.810

LOW

Cape Otway Rd

### ROAD NAME BELLS ROAD

TOTAL LENGTH 1.935km

**DATE SURVEYED** 28.10.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 1.14km (both sides)

Both roadsides with planted shrubs in addition to lawn and grassy weed species,

although a small number of remnant herbs and grasses persist in areas.

Species recorded: Messmate Eucalyptus obliqua

Kangaroo GrassThemeda triandraSpear-grassAustrostipa sp.MilkmaidsBurchardia umbellata

Sundew Drosera sp.

Survey Score: 4 L CONSERVATION STATUS = LOW

4 R CONSERVATION STATUS = LOW

**SECTION 2.** 1.14 - 1.935km (both sides)

Both roadsides supporting an open Eucalypt heathy woodland with scattered Acacia

throughout. The ground cover has a relatively low weed content.

Species recorded: Messmate Eucalyptus obliqua

Swamp Gum

Black Wattle

Golden Wattle

Thatch Saw-sedge

Eucalyptus ovata

Acacia mearnsii

Acacia pycnantha

Gahnia radula

Milkmaids Burchardia umbellata
Button Everlasting Helichrysum scorpioides

Spear-grassAustrostipa sp.Kangaroo GrassThemeda triandraErect Guinea-flowerHibbertia ripariaDwarf Bush-peaPultenaea humilisHoney-potsAcrotriche serrulataCommon HeathEpacris impressa

Silver Banksia Banksia marginata (shrub form)

Black-anther Flax-lily Dianella revoluta

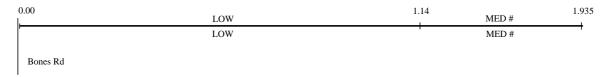
\* Blunt Everlasting Argentipallium obtusifolium

Survey Score: 13L CONSERVATION STATUS = MEDIUM

13 R CONSERVATION STATUS = MEDIUM

# LINEAR REPRESENTATION

Bells Road



## ROAD NAME BELLS BEACH ROAD

**TOTAL LENGTH** 2.157km

**DATE SURVEYED** 28.10.1996

DESCRIPTION

**SECTION 1.** 0.00 - 0.45km (both sides)

Both roadsides with plantations of native species although a few remnant ground

species persist.

Species recorded:

(mostly right) Coast Beard-heath Leucopogon parviflorus

Black-anther Flax-lily Dianella revoluta

Tussock-grass Poa sp.

Bidgee-widgee Acaena novae-zealandiae

Wallaby Grass Danthonia sp.

Survey Score: 4 L CONSERVATION STATUS = LOW

5 R CONSERVATION STATUS = LOW

**SECTION 2.** 0.45 - 0.78km (both sides)

Right roadside is dominated by pasture grasses and weed species. Left roadside

supports scattered coastal heathy species.

Species recorded:

(left only) Prickly Tea-tree Leptospermum continentale

Thatch Saw-sedge Gahnia radula
Coast Flax-lily Dianella brevicaulis
Red Ironbark Eucalyptus tricarpa

Silver Banksia Banksia marginata (shrub form) Common Flat-pea Platylobium obtusangulum Wattle Mat-rush Lomandra filiformis Heath Tea-tree Leptospermum myrsinoides Gonocarpus tetragynus Common raspwort Common Rice-flower Pimelea humilis Cranberry Heath Astroloma humifusum Winged Spyridium Spyridium vexilliferum Silky Guinea-flower Hibbertia sericea Coast Beard-heath Leucopogon parviflorus

Tree Everlasting
Coast Pomaderris
Common raspwort
Bidgee-widgee
Slender Velvet-bush
Spear-grass

Ozothamnus ferrugineus
Pomaderris oraria
Gonocarpus tetragynus
Acaena novae-zealandiae
Lasiopetalum baueri
Austrostipa sp.

Survey Score: 16 L CONSERVATION STATUS = HIGH 4 R CONSERVATION STATUS = LOW

**SECTION 3.** 0.78 - 1.01km (both sides)

Both roadsides generally dominated by planted shrubs although two remnant species

were recorded.

Species recorded: Tree Everlasting Ozothamnus ferrugineus

Leucopogon sp.

Survey Score: 3 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

**SECTION 4.** 1.01 - 1.59km (both sides)

Both roadsides supporting thickets of remnant shrub species with scattered Red Ironbark throughout. This section also includes a Moonah dominated gully.

Species recorded:

(both sides) \* Moonah Melaleuca lanceolata

Red IronbarkEucalyptus tricarpaPrickly AcaciaAcacia paradoxaPrickly MosesAcacia verticillata

Heath Tea-tree Leptospermum myrsinoides

\* Slender Velvet-bush Lasiopetalum baueri (prostrate form)

Thyme Rice-flower Pimelia serpyllifolia
Cranberry Heath Astroloma humifusum
Coast Pomaderris Pomaderris oraria

Silver Banksia Banksia marginata (shrub form)

Leucopogon sp.

Karkalla Carpobrotus rossii

(right only) \* Shrubby spurge Phyllanthus gunnii

Scaevola sp.

Survey Score: 16 L CONSERVATION STATUS = HIGH

17 R CONSERVATION STATUS = HIGH

**SECTION 5.** 1.59 - 1.84km (both sides)

Both roadsides dominated by planted specimens.

Survey Score: 3 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

**SECTION 6.** 1.84 - 2.157km (both sides)

Right roadside is dominated by weed grasses and planted shrubs. The left roadside supporting a low tree and shrub complex with an occasional planted *Melaleuca* 

armillaris.

Species recorded:

(left onlyPrickly Tea-treeLeptospermum continentale-incomplete)Silver BanksiaBanksia marginata (shrub form)

Golden Wattle
Red Ironbark
Prickly Acacia
Milkmaids
Coast Pomaderris
Spider Orchid
Red Ironbark
Eucalyptus tricarpa
Acacia paradoxa
Burchardia umbellata
Pomaderris oraria
Caladenia sp.

Survey Score: 14 L CONSERVATION STATUS = MEDIUM

3 R CONSERVATION STATUS = LOW

## LINEAR REPRESENTATION

### Bells Beach Road



### ROAD NAME BLACKGATE ROAD

TOTAL LENGTH 16.430km

**DATE SURVEYED** 11.10.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.26km (both sides)

Both roadsides encompass saltmarsh vegetation dominated by Chaffy Saw-sedge, Blue Tussock-grass and numerous halophytic shrubs and ground cover species. A

small segment of the right roadside was recently burnt prior to survey.

Approximately 8 plants of the nationally endangered Spiny Pepper-cress were recorded in this segment. Tall Wheat-grass and Phalaris are progressively invading

areas of the saltmarsh.

Species recorded:

(both sides) \* Chaffy Saw-sedge Gahnia filum

Blue Tussock-grass Poa poiformis

Bidgee-widgee Acaena novae-zelandiae Beaded Glasswort Sarcocornia quinqueflora

Sclerostegia sp.

Australian Salt-grass Distichlis distichophylla

Bolboshoenus sp.

\* Marsh Saltbush
Austral Seablite

\* Hemp Bush
Creeping Brook-weed
Rounded Noon-flower

\* Sea Heath

Atriplex paludosa
Suaeda australis
Gynatrix pulchella
Samolus repens
Disphyma crassifolium
Frankenia pauciflora

Sea Heath Frankenia pauciflor Streaked Arrow-grass Triglochin striatum

Typha sp.

Halosarcia sp.

Coast Beard-heathLeucopogon parviflorusCoast Tea-treeLeptospermum laevigatumCommon BoobiallaMyoporum insulare

Hemichroa sp.

Shiny Bog-sedge Schoenus nitens
Golden Wattle Acacia pycnantha

(right only) E e Spiny Pepper-cress Lepidium aschersonii

Survey Score: 20 L CONSERVATION STATUS = HIGH

20 R CONSERVATION STATUS = HIGH

**SECTION 2.** 0.26 - 5.74km (both sides)

Both roadsides initially supporting Golden Wattle stands over a ground cover dominated by Clustered Sword-sedge. The section becomes progressively richer in heathy species as the road rises and the soils become better drained. The weed component varies but there are areas where Gorse, Flax-leaf Broom and other species

such as Melaleuca armillaris and Acacia siligna are prevalent.

Species recorded: Prickly Acacia Acacia paradoxa

Golden Wattle Acacia pycnantha
Drooping Sheoke Allocasuarina verticillata
Cranberry Heath Astroloma humifusum

Acaena sp.

Honey-pots Acrotriche serrulata
Coast Flax-lily Dianella brevicaulis
Black-anther Flax-lily Dianella revoluta

\* Clustered Sword-sedge Lepidosperma congestum Many-flowered Mat-rush Lomandra multiflora Spear-grass Austrostipa sp. Kangaroo Grass Themeda triandra

**Small-leaved Clematis** Clematis microphylla var. microphylla

Meuhlenbeckia adpressa Climbing Lignum Sticky Hop-bush Dodonaea viscosa Kennedia prostrata Running Postman Curved Rice-flower Pimelea curviflora Smooth Rice-flower Pimelea glauca Common Rice-flower Pimelea humilis Leucopogon parviflorus Coast Beard-heath Rough Fireweed Senecio hispidulus Fan-flower Scaevola albida Seaberry Saltbush Rhagodia candolleana

Schoenus sp.

Leafless Globe-pea Sphaerolobium vimineum Common Flat-pea Platylobium obtusangulum

Peach Heath Lissanthe strigosa Sweet Bursaria Bursaria spinosa Weeping Grass Microlaena stipoides Cherry Ballart Exocarpos cupressiformis Black Bristle-sedge Chorizandra enodis Thatch Saw-sedge Gahnia radula Erect Guinea-flower Hibbertia riparia

Dillwynia sp.

Xanthorrhoea australis Austral Grass-tree Soft Bush-pea Pultenaea mollis

Tall Sundew Drosera peltata ssp. auriculata Common raspwort Gonocarpus tetragynus

Sweet Hound's Tongue Cynoglossum suaveolens

**CONSERVATION STATUS = HIGH** Survey Score: 15 L 15 R CONSERVATION STATUS = HIGH

## SECTION 3.

5.74 - 6.70km (both sides)

Left roadside has been reduced to a narrow linear strip due to road maintenance works. The vegetation is less diverse than the preceding section with the weed content higher. A good stand of Sweet Bursaria occurs on the right roadside between 6.62 and 6.70.

Species recorded: (both sides)

Common Rice-flower Pimelea humilis

Clustered Sword-sedge Lepidosperma congestum Kangaroo Grass Themeda triandra Spear-grass Austrostipa sp. Running Postman Kennedia prostrata Common raspwort Gonocarpus tetragynus Golden Wattle Acacia pycnantha Black-anther Flax-lily Dianella revoluta Chocolate-lily Arthropodium strictum

Sundew Drosera sp. Creeping Bossia Bossia prostrata Thatch Saw-sedge Gahnia radula

(right only) Sweet Bursaria Bursaria spinosa

CONSERVATION STATUS = LOW Survey Score: 4 L 9 R CONSERVATION STATUS = MEDIUM

SECTION 4. 6.70 - 7.62km (both sides) Both roadsides mostly dominated by weed species although a stand of Black Wattle

occurs on the right roadside.

Survey Score: 2 L CONSERVATION STATUS = LOW

4 R CONSERVATION STATUS = LOW

**SECTION 5.** 7.62 - 9.25km (both sides)

Both roadsides support a diverse assemblage of remnant tree and ground cover species including the tree form of Silver Banksia. Some segments of both roadsides

are dominated by weed species including planted Salix sp.

Species recorded: Silver Banksia Banksia marginata (tree form)

Manna Gum Eucalyptus viminalis Swamp Gum Eucalyptus ovata Blackwood Acacia melanoxylon Prickly Acacia Acacia paradoxa Golden Wattle Acacia pycnantha Sweet Bursaria Bursaria spinosa Kangaroo Grass Themeda triandra Spear-grass Austrostipa sp.

Tussock-grass Poa sp.

Clustered Sword-sedge Lepidosperma congestum
Drooping Sheoke Allocasuarina verticillata
Black Sheoke Allocasuarina littoralis

Dillwynia sp.

Sundew Drosera sp.

Common Flat-pea Platylobium obtusangulum

Erect Guinea-flower
Black-anther Flax-lily
Milkmaids
Hop Bitter-pea
Small Grass-tree

Black-anther Flax-lily
Dianella revoluta
Burchardia umbellata
Davesia latifolia
Xanthorrhoea minor
Thelymitra sp.

Centella cordifolia
Arthropodium strictum
Leptorhynchos tenuifolius

Smooth Rice-flower Pimelea glauca
Peach Heath Lissanthe strigosa
Honey-pots Acrotriche serrulata

Survey Score: 17 L CONSERVATION STATUS = HIGH

17 R CONSERVATION STATUS = HIGH

**SECTION 6.** 9.25 - 10.28km (both sides)

Centella

Chocolate-lily

Wiry Buttons

Left roadside dominated by weed species. The right roadside includes some reasonably intact segments of Acacia and ground cover species but is also heavily

invaded by weeds.

Species recorded:

(right only) Blackwood Acacia melanoxylon

Golden Wattle Acacia pycnantha Prickly Acacia Acacia paradoxa

Tussock-grass *Poa* sp.

Spear-grass Austrostipa sp.

 $Lepidos perma~{\rm sp.}$ 

Black-anther Flax-lily Dianella revoluta

Hibbertia sp.

Survey Score: 2 L CONSERVATION STATUS = LOW

6 R CONSERVATION STATUS = LOW

**SECTION 7.** 10.28 - 16.430km (both sides)

Both roadsides support a mixed Eucalypt/Allocasuarina woodland with good representation of smaller trees and shrubs such as Sweet Bursaria, Silver Banksia and Cherry Ballart. The heathy ground cover is reasonably good in most areas.

Species recorded: Drooping Sheoke Allocasuarina verticillata
Black Sheoke Allocasuarina littoralis

Sweet Bursaria Bursaria spinosa

Silver Banksia Banksia marginata (tree form)

Golden Wattle Acacia pycnantha
Prickly Moses Acacia verticillata
Prickly Acacia Acacia paradoxa
Black Wattle Acacia mearnsii

Cherry Ballart Exocarpos cupressiformis

Swamp Gum Eucalyptus ovata Lepidosperma sp.

Clustered Sword-sedge
 Little Sword-sedge
 Wire Rapier-sedge
 Manna Gum
 Lepidosperma curtisiae
 Lepidosperma semiteres
 Eucalyptus viminalis

Tussock-grass Poa sp.
Spear-grass Austrostipa sp.
Pimelia sp.

Common Flat-pea Platylobium obtusangulum

Thatch Saw-sedge Gahnia radula
Austral Bracken Pteridium esculentum
Common Everlasting Chrysocephalum apiculatum

Sundew Drosera sp.

Pimelia sp.

Austral Grass-treeXanthorrhoea australisHeath Tea-treeLeptospermum myrsinoidesCreamy CandlesStackhousia monogyna

Acaena sp.

Milkmaids Burchardia umbellata

Hibbertia sp.

Running Postman

Common Beard-heath

Love Creeper

Bent Goodenia

Kneed Wallaby-grass

Kidney-weed

Silky Guinea-flower

Kennedia prostrata

Leucopogon virgatus

Comesperma volubile

Goodenia geniculata

Danthonia geniculata

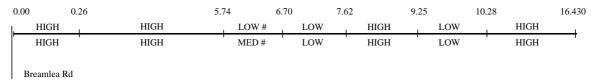
Dichondra repens

Hibbertia sericea

Survey Score: 18 L CONSERVATION STATUS = HIGH
18 R CONSERVATION STATUS = HIGH

## LINEAR REPRESENTATION

## Blackgate Road



## ROAD NAME BLACKS ROAD

TOTAL LENGTH 1.090km

**DATE SURVEYED** 5.8.1996

DESCRIPTION

**SECTION 1.** 0.00 - 0.75km (both sides)

Both roadsides containing remnant species adapted to frequent inundation and semi-

saline conditions. The weed component is relatively high.

Species recorded: V Barren Cane-grass Eragrostis infecunda

Beaded Glasswort Sarcocornia quinqueflora

Shiny Bog-sedge Schoenus nitens

Tussock-grass Poa sp.

Juncus sp.

Survey Score: 15 L CONSERVATION STATUS = HIGH

15 R CONSERVATION STATUS = HIGH

**SECTION 2.** 0.75 - 1.090km (both sides)

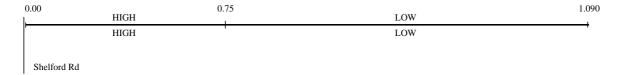
Both roadsides dominated by pasture grasses and weed species.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

Blacks Road



ROAD NAME BLOCK LANE

TOTAL LENGTH 1.210km

**DATE SURVEYED** 5.8.1996

DESCRIPTION

0.00 - 1.210km (both sides)

Both roadsides dominated by pasture grasses and weed species.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

LINEAR REPRESENTATION

Block Lane

0.00 LOW 1.210

LOW

Shelford Rd

# ROAD NAME BLUESTONE SCHOOL ROAD

TOTAL LENGTH 1.730km

**DATE SURVEYED** 15.11.1996

DESCRIPTION

0.00 - 1.730km (both sides)

Both roadsides supporting a small number of trees over a degraded understorey.

Species recorded: Drooping Sheoke Allocasuarina verticillata

Red Gum Eucalyptus camaldulensis

Swamp Gum Eucalyptus ovata

Survey Score: 4 L CONSERVATION STATUS = LOW

4 R CONSERVATION STATUS = LOW

## LINEAR REPRESENTATION

Bluestone School Rd



## ROAD NAME BOGANS LANE

TOTAL LENGTH 1.620km

**DATE SURVEYED** 6.12.1996

DESCRIPTION

0.00 - 1.620km (both sides)

Both roadsides supporting a Sheoke dominated woodland with a generally degraded understorey although a number of remnant ground cover species persist. The

woodland extends from 0.57 to 1.42.

Allocasuarina verticillata Species recorded: Drooping Sheoke

Prickly Acacia Acacia paradoxa Golden Wattle Acacia pycnantha Red Gum Eucalyptus camaldulensis

Black Wattle Acacia mearnsii Sweet Bursaria Bursaria spinosa

Cherry Ballart Exocarpos cupressiformis

Wallaby Grass Danthonia sp. Kangaroo Grass Themeda triandra Common Tussock-grass Poa labillardierei Austrostipa sp. Spear-grass Acaena sp.

Carex tereticaulis

Rush Sedge Tall Sedge Carex appressa Nodding Saltbush Einadia nutans Lepidosperma sp. Weeping Grass

Microlaena stipoides Mat-rush Lomandra sp. Spiny-headed Mat-rush Lomandra longifolia

CONSERVATION STATUS = MEDIUM Survey Score: 12 L

12 R CONSERVATION STATUS = MEDIUM

## LINEAR REPRESENTATION

Bogans Lane



### ROAD NAME BONES ROAD

TOTAL LENGTH 2.775km

**DATE SURVEYED** 28.10.1996

## DESCRIPTION

SECTION 1.

0.00 - 1.79km (both sides)

Both roadsides supporting a mixed Eucalypt heathy woodland with a mid-storey, where present, generally dominated by Acacia species. The tree canopy is dominated variously by Manna Gum, Messmate, Red Ironbark, and in depressions by Swamp Gum. The ground cover is intact in areas but the weed content is relatively high in some locations.

A relic Koori 'scar' tree is located close to the formed roadside on the left at

0.919km.

Messmate

Species recorded:

Eucalyptus obliqua Red Ironbark Eucalyptus tricarpa Manna Gum Eucalyptus viminalis Swamp Gum Eucalyptus ovata Myrtle Wattle Acacia myrtifolia Black Wattle Acacia mearnsii Varnish Wattle Acacia verniciflua Golden Wattle Acacia pycnantha Hydrocotyle sp. Slender Sheoke Allocasuarina misera

Prickly Tea-tree Leptospermum continentale

Thatch Saw-sedge Gahnia radula

Grass Trigger-plant Stylidium graminifolium Small Grass-tree Xanthorrhoea minor Common Rice-flower Pimelea humilis

Dillwynia sp. Austrostipa sp.

Spear-grass Grey Tussock-Grass Poa sieberiana Austral Bracken Pteridium esculentum Common Heath Epacris impressa Sundew Drosera sp.

Creamy Candles Stackhousia monogyna Wire Rapier-sedge Lepidosperma semiteres Honey-pots Acrotriche serrulata Common Flat-pea Platylobium obtusangulum **Button Everlasting** Helichrysum scorpioides

Sweet Bursaria Bursaria spinosa Erect Guinea-flower Hibbertia riparia Kangaroo Grass Themeda triandra Black-anther Flax-lily Dianella revoluta Love Creeper Comesperma volubile Milkmaids Burchardia umbellata

> Thelymitra sp. Xanthosia sp.

Bent Goodenia Goodenia geniculata Lomandra filiformis Wattle Mat-rush Chocolate-lily Arthropodium strictum Cranberry Heath Astroloma humifusum Ivy-leaf Violet Viola hederacea

Tree Everlasting Ozothamnus ferrugineus **Dusty Miller** Spyridium parvifolium

Survey Score: 18 L CONSERVATION STATUS = HIGH

### 18 R

### CONSERVATION STATUS = HIGH

### SECTION 2.

1.79 - 1.93km (both sides)

Both roadsides with a light tree cover with an understorey of thick Thatch Saw-

sedge. The weed content is higher in comparison with Section 1.

Species recorded: :

Messmate Eucalyptus obliqua Red Ironbark Eucalyptus tricarpa Varnish Wattle Acacia verniciflua Golden Wattle Acacia pycnantha Prickly Acacia Acacia paradoxa Thatch Saw-sedge Gahnia radula

Prickly Tea-tree Leptospermum continentale Bidgee-widgee Acaena novae-zealandiae

Survey Score:

11 L CONSERVATION STATUS = MEDIUM 11 R CONSERVATION STATUS = MEDIUM

## SECTION 3.

1.93 - 2.775km (both sides)

Both roadsides treeless and the ground cover generally dominated by pasture grasses and weed species. However, a number of remnant grasses, low shrubs and perennials are recorded, mostly from the left roadside.

Species recorded:

(mostly left side)

Thatch Saw-sedge Gahnia radula

Prickly Tea-tree Leptospermum continentale Bidgee-widgee Acaena novae-zealandiae

Common Rice-flower Pimelea humilis Black-anther Flax-lily Dianella revoluta Woolly Rice-flower Pimelia octophylla Small Grass-tree Xanthorrhoea minor Milkmaids Burchardia umbellata Common Flat-pea Platylobium obtusangulum

Spear-grass Austrostipa sp.

Leucopogon sp. Hibbertia riparia

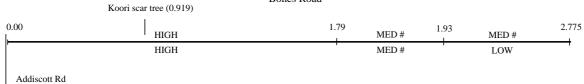
Erect Guinea-flower Kangaroo Grass Themeda triandra Feather-heads Ptilotus macrocephalus

Survey Score:

CONSERVATION STATUS = MEDIUM 10 L 4 R CONSERVATION STATUS = LOW

### LINEAR REPRESENTATION





### ROAD NAME BREAMLEA ROAD

TOTAL LENGTH 3.250km

**DATE SURVEYED** 15.11.1996

**DESCRIPTION** 

SECTION 1. 0.00 - 0.94km (both sides)

> Both roadsides with Red Gum, Drooping Sheoke and Acacia species in scattered stands and or as isolated individuals. Regenerating Red Gum appear on both roadsides. The ground cover is generally degraded although a number of remnant

species occur sporadically throughout the length of the Section.

Species recorded: **Drooping Sheoke** Allocasuarina verticillata

Red Gum Eucalyptus camaldulensis

Prickly Acacia Acacia paradoxa Lightwood Acacia implexa Golden Wattle Acacia pycnantha Wallaby Grass Danthonia sp. Spear-grass Austrostipa sp. Tussock-grass Poa sp.

Common Tussock-grass Poa labillardierei

Juncus sp

Amphibromus sp. Kangaroo Grass Themeda triandra Blue Mat-rush Lomandra glauca

Small-leaved Clematis Clematis microphylla var. microphylla

Little Sword-sedge Lepidosperma curtisiae Chocolate-lily Arthropodium strictum

Acaena sp.

Pink Bindweeed Convolvulus erubescens

Pimelia sp.

Common Spike-sedge Eleocharis acuta Calocephalus lacteus Milky Beauty-heads

(right only) Chaffy Saw-sedge Gahnia filum

CONSERVATION STATUS = MEDIUM 8 L Survey Score:

12 R CONSERVATION STATUS = MEDIUM

SECTION 2. 0.94 - 3.250km (both sides)

> Both roadsides mostly degraded due to high weed content. Planted trees and shrubs are present in areas. Remnants include Acacia species, a single old Boobialla and Drooping Sheoke, while Chaffy Saw sedge occurs near the termination of the

Section.

Species recorded: Prickly Acacia Acacia paradoxa

Acacia verticillata Prickly Moses Chaffy Saw-sedge Gahnia filum

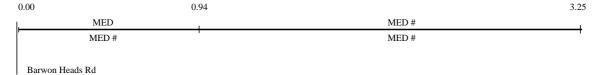
(right only) **Drooping Sheoke** Allocasuarina verticillata

(left only) Common Boobialla Myoporum insulare

Survey Score: 9 L CONSERVATION STATUS = MEDIUM 9 R CONSERVATION STATUS = MEDIUM

### LINEAR REPRESENTATION

Breamlea Road



### ROAD NAME BRICKMAKERS ROAD

TOTAL LENGTH 5.520km

**DATE SURVEYED** 4.12.1996

## **DESCRIPTION**

**SECTION 1.** 0.00 - 2.39km (both sides)

Both roadsides supporting mostly small stands of Acacia species over a ground cover dominated by pasture grasses and weed species. Plantations of pines and Melaleuca

are present.

Species recorded: Blackwood Acacia melanoxylon

Golden Wattle Acacia pycnantha
Black Wattle Acacia mearnsii
Manna Gum Eucalyptus viminalis
Austral Bracken Pteridium esculentum

Survey Score: 6 L CONSERVATION STATUS = LOW

6 R CONSERVATION STATUS = LOW

**SECTION 2.** 2.39 - 5.520km (both sides)

Both roadsides with a non-contiguous, linear strip encompassing areas of woodland variously dominated by Eucalypts, Acacia or Sheokes. There are areas where remnant tress, and to a lesser extent the ground cover species, are well represented but there are also areas where plantations and the invasion of pasture grasses have

reduced the natural values of the roadsides.

Species recorded: Manna Gum Eucalyptus viminalis

R r Yarra Gum Eucalyptus varraensis Messmate Eucalyptus obliqua Eucalyptus ovata Swamp Gum Narrow-leaf Peppermint Eucalyptus radiata Black Sheoke Allocasuarina littoralis Blackwood Acacia melanoxylon Golden Wattle Acacia pycnantha Cherry Ballart Exocarpos cupressiformis

Thatch Saw-sedge Gahnia radula
Spiny-headed Mat-rush Lomandra longifolia
Prickly Tea-tree Leptospermum continentale

Grey Tussock-Grass

Wallaby Grass

Kangaroo Grass

Black-anther Flax-lily

Austral Bracken

Poa sieberiana

Danthonia sp.

Themeda triandra

Dianella revoluta

Pteridium esculentum

Small-leaved Clematis Clematis microphylla var. microphylla

Supple Spear GrassAustrostipa mollisPrickly StarwortStellaria pungensSweet BursariaBursaria spinosa

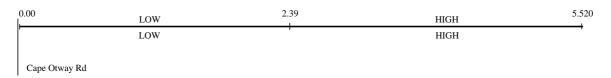
Survey Score: 22 L CONSERVATION STATUS = HIGH

22 R CONSERVATION STATUS = HIGH

### LINEAR REPRESENTATION

(right only)

### Brickmakers Road



## ROAD NAME BRUSHFIELDS ROAD (south)

TOTAL LENGTH 2.970km

**DATE SURVEYED** 23.9.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.84km (both sides)

Both roadsides with scattered and mixed tree cover with a degraded understorey.

Species recorded:

(both sides) Manna Gum Eucalyptus viminalis

Swamp Gum Eucalyptus ovata
Black Wattle Acacia mearnsii
Blackwood Acacia melanoxylon

(left only) Black Sheoke Allocasuarina littoralis

Cherry Ballart Exocarpos cupressiformis

Sweet Bursaria Bursaria spinosa

Survey Score: 7 L CONSERVATION STATUS = LOW

7 R CONSERVATION STATUS = LOW

**SECTION 2.** 0.84 - 1.66km (both sides)

Both roadsides supporting an open Eucalypt woodland variously dominated by Swamp Gum or Messmate. The mid-storey is sparse but contains Eucalypt saplings, Acacia species and Prickly Tea-tree. The ground cover supports dense patches of

Thatch Saw-sedge in areas in addition to a number of heathy species.

Species recorded: Manna Gum Eucalyptus viminalis

Swamp Gum

Messmate

Varnish Wattle

Prickly Acacia

Black Wattle

Eucalyptus ovata

Eucalyptus obliqua

Acacia verniciflua

Acacia paradoxa

Acacia mearnsii

Cherry Ballart Exocarpos cupressiformis
Silver Banksia Banksia marginata (shrub form)

Thatch Saw-sedge
Spiny-headed Mat-rush
Prickly Tea-tree
Common raspwort
Bidgee-widgee
Honey-pots
Black-anther Flax-lily

Banksta margitata (shi to form)
Banksta margitata (shi to form)
Banksta margitata (shi to form)
Lomandra longifolia
Leptospermum continentale
Gonocarpus tetragynus
Acaena novae-zealandiae
Acrotriche serrulata
Black-anther Flax-lily
Dianella revoluta

Erect Guinea-flower

\* Grey Parrot-pea
Creamy Candles
Common Tussock-grass

Erect Guinea-flower

Hibbertia riparia

Dillwynia cinerascens

Stackhousia monogyna

Poa labillardierei

Small-leaved Clematis Clematis microphylla var. microphylla

Survey Score: 16 L CONSERVATION STATUS = HIGH

16 R CONSERVATION STATUS = HIGH

**SECTION 3.** 1.66 - 1.89km (both sides)

Both roadsides dominated by plantation pines with scattered remnant along the length

of the section.

Species recorded: Black Wattle Acacia mearnsii

Spiny-headed Mat-rush
Black-anther Flax-lily
Erect Guinea-flower

Lomandra longifolia
Dianella revoluta
Hibbertia riparia

Tussock-grass Poa sp.
Spear-grass Austrostipa sp.
Kangaroo Grass Themeda triandra
Austral Bracken Pteridium esculentum

Survey Score: 3 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

**SECTION 4.** 1.89 - 2.16km (both sides)

Both roadsides supporting a Messmate woodland with a dense understorey of Acacia

species, Prickly Tea-tree and Austral Bracken. The weed content is low.

Species recorded: Messmate Eucalyptus obliqua

Sweet WattleAcacia suaveolensMyrtle WattleAcacia myrtifoliaAustral BrackenPteridium esculentumPrickly Tea-treeLeptospermum continentale

Survey Score: 13 L CONSERVATION STATUS = MEDIUM

13 R CONSERVATION STATUS = MEDIUM

**SECTION 5.** 2.16 - 2.52km (both sides)

Both roadsides with a high level of weed invasion but containing a number of

remnant species. Pine plantations are present on the right roadside. The left roadside

supports a Sweet Bursaria at 2.33.

Species recorded:

(both sides) Swamp Gum Eucalyptus ovata

Thatch Saw-sedge Gahnia radula
Spiny-headed Mat-rush Lomandra longifolia
Austral Bracken Pteridium esculentum

(left only) Sweet Bursaria Bursaria spinosa

Survey Score: 9 L CONSERVATION STATUS = MEDIUM

6 R CONSERVATION STATUS = LOW

**SECTION 6.** 2.52 - 2.970km (both sides)

Both roadsides with an open canopy of Messmate and, to a lesser extent, Manna Gum. There is a low shrub layer in areas while the ground cover consists of quantities of leaf litter and a grass/sedge mix. The weed content is moderately high

on both roadsides.

Species recorded: Messmate Eucalyptus obliqua

Manna GumEucalyptus viminalisPrickly MosesAcacia verticillataVarnish WattleAcacia vernicifluaPrickly AcaciaAcacia paradoxa

Silver Banksia Banksia marginata (shrub form)

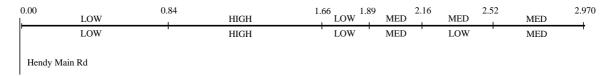
Thatch Saw-sedge Gahnia radula Silky Guinea-flower Hibbertia sericea

Tussock-grass Poa sp.

Austral Bracken Pteridium esculentum Small Grass-tree Xanthorrhoea minor Survey Score: 11 L CONSERVATION STATUS = MEDIUM 13 R CONSERVATION STATUS = MEDIUM

# LINEAR REPRESENTATION

# Brushfields Road (south)



## ROAD NAME BRUSHFIELDS ROAD (north)

TOTAL LENGTH 0.515km

**DATE SURVEYED** 6.12.1996

**DESCRIPTION** 

0.00 - 1.035km (both sides)

Left roadside with a mixed Eucalypt woodland over a relatively dense mid-storey of Tea-tree, Thatch Saw-sedge and Acacia species. The right roadside is predominantly cleared of trees but supports a diverse ground cover including Eucalypt regeneration.

Species recorded: Manna Gum Eucalyptus viminalis

MessmateEucalyptus obliquaBrown StringybarkEucalyptus baxteriThatch Saw-sedgeGahnia radulaPrickly AcaciaAcacia paradoxaSpear-grassAustrostipa sp.Wallaby GrassDanthonia sp.

Prickly Tea-tree Leptospermum continentale

Senecio sp.

Honey-pots Acrotriche serrulata
Black-anther Flax-lily Dianella revoluta
Myrtle Wattle Acacia myrtifolia
Spyridium sp.

Hibbertia sp.

Tussock-grass Poa sp.

Lepidosperma sp.

Creamy Candles Stackhousia monogyna
Cranberry Heath Astroloma humifusum
Horny Cone-bush Isopogon ceratophyllus

Mat-rush Lomandra sp.
Kidney-weed Dichondra repens
Common Flat-pea Platylohium ohtus

Common Flat-peaPlatylobium obtusangulumButton EverlastingHelichrysum scorpioidesCommon raspwortGonocarpus tetragynusMilkmaidsBurchardia umbellataChocolate-lilyArthropodium strictumBlue PincushionBrunonia australis

Common Everlasting Chrysocephalum apiculatum

Running Postman Kennedia prostrata
Common Rice-flower Pimelea humilis

Tree Everlasting

Small Grass-tree

Common Bog-sedge

Ozothamnus ferrugineus

Xanthorrhoea minor

Schoenus apogon

Goodenia sp.

Goodenia sp.

Survey Score: 15 L CONSERVATION STATUS = HIGH

13 R CONSERVATION STATUS = MEDIUM

# LINEAR REPRESENTATION

Brushfields Road (north)



## ROAD NAME BUCKLEY ROAD NORTH

TOTAL LENGTH 3.400km

**DATE SURVEYED** 30.8.1996

DESCRIPTION

**SECTION 1.** 0.00 - 2.40km (both sides)

Right roadside supporting an open Red Gum woodland with scattered Blackwoods between 0.86 and 0.94. The remainder of the roadside with a sparse cover of Acacia species and areas where Common Tussock-grass persists. The left roadside is

degraded.

Species recorded: Red Gum Eucalyptus camaldulensis

Blackwood Acacia melanoxylon
Black Wattle Acacia mearnsii
Common Tussock-grass Poa labillardierei

Survey Score: 4 L CONSERVATION STATUS = LOW

11 R CONSERVATION STATUS = MEDIUM

**SECTION 2.** 2.40 - 3.400km (both sides)

Both roadsides with scattered Black Wattles (Acacia mearnsii) over a degraded

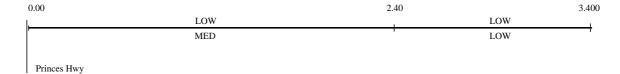
ground cover.

Survey Score: 5 L CONSERVATION STATUS = LOW

5 R CONSERVATION STATUS = LOW

## LINEAR REPRESENTATION

**Buckley Road North** 



### ROAD NAME BUCKLEY ROAD SOUTH

TOTAL LENGTH 7.200 km

**DATE SURVEYED** 23.7.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 1.33km (both sides)

Ground cover of pasture and weed species, particularly Phalaris. A single Drooping

Sheoke and a single Blackwood are located on the left roadside.

Species recorded:

(left only) Drooping Sheoke Allocasuarina verticillata

Blackwood Acacia melanoxylon

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION 2.** 1.33 - 1.72km (both sides)

Roadside incorporates drainage line to Lake Modewarre. Remnant vegetation

consists of species adapted to frequent inundation. Phalaris is a common weed

present.

Species recorded Common Tussock-grass Poa labillardierei

Rush Sedge Carex tereticaulis
Common Spike-sedge Eleocharis acuta

Varied Raspwort Haloragis heterophylla White Purslane Neopaxia australasica

Agrostis sp.

Juncus sp.

Myrophyllum sp.

Survey Score: 8 L CONSERVATION STATUS = MEDIUM

8 R CONSERVATION STATUS = MEDIUM

**SECTION 3.** 1.72 - 2.68km (both sides)

Comprised of pasture grassesand weed species including Furze, Phalaris and Tagaste.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION** 4. 2.68 - 3.53km (both sides)

Right roadside dominated by pasture and weed species. Left roadside with a tree plantation within a widened reserve. A number of remnant species occur under the tree canopy including native grasses and shrubs. Black Wattle and Drooping Sheoke are also present throughout the plantation. Boxthorn and Furze are the dominant

weeds.

Species recorded:

(left only) Blackwood Acacia melanoxylon

Golden Wattle A. pycnantha
Black Wattle A. mearnsii
Tussock-grass Poa sp.

Tree Violet Hymenanthera dentata
Drooping Sheoke Allocasuarina verticillata

Kidney-weed Dichondra repens
Black-anther Flax-lily Dianella revoluta

Acaena sp.
Austrostipa sp.

Survey Score: 8 L CONSERVATION STATUS = MEDIUM

2 R CONSERVATION STATUS = LOW

**SECTION 5.** 3.53 - 7.200km (both sides)

Roadside modified to a large extent with ground cover mostly weeds although tussocks of *Themeda triandra* and *Austrostipa* sp. are present in small areas. Acacia species are located in varying densities along this roadside section with good regeneration occurring. A single Red Gum (4.62) is present on left roadside.

Species recorded: Blackwood Acacia melanoxylon

Golden Wattle A. pycnantha
Prickly acacia A. paradoxa
Black Wattle A. mearnsii
Kangaroo Grass Themeda triandra
Red Gum Eucalyptus camaldulensis

Austrostipa sp.

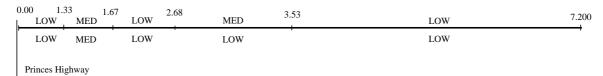
Nodding Saltbush Einadia nutans

Survey Score: 6 L CONSERVATION STATUS = LOW

6 R CONSERVATION STATUS = LOW

## LINEAR REPRESENTATION

### Buckley Road South



### ROAD NAME BUCKLEY SCHOOL ROAD

TOTAL LENGTH 5.200km

**DATE SURVEYED** 30.8.1996

**DESCRIPTION** 

SECTION 1. 0.00 - 0.72km (both sides)

> Right roadside wide and adjoining a railway reserve. It supports a reasonably extensive woodland dominated by Drooping Sheoke with Acacia species scattered throughout. The understorey is weedy in areas and the remnant assemblage is relatively low in diversity. The left roadside has some sparsely scattered Drooping

Sheoke and Acacia species.

Species recorded:

(both sides) **Drooping Sheoke** Allocasuarina verticillata

> Black Wattle Acacia mearnsii Blackwood Acacia melanoxylon Golden Wattle Acacia pycnantha

(right only) Red Gum Eucalyptus camaldulensis

Manna Gum Eucalyptus viminalis Sweet Bursaria Bursaria spinosa

**Small-leaved Clematis** Clematis microphylla var. microphylla

Black-anther Flax-lily Dianella revoluta Weeping Grass Microlaena stipoides Kangaroo Grass Themeda triandra Spear-grass Austrostipa sp. Wattle Mat-rush Lomandra filiformis

Survey Score: 4 L CONSERVATION STATUS = LOW

CONSERVATION STATUS = HIGH 15 R

SECTION 2. 0.72 - 5.200km (both sides)

Both roadsides with isolated and clumped stands of Sheoke and Acacia species. The

understorey is generally degraded.

Species recorded: **Drooping Sheoke** Allocasuarina verticillata

> Golden Wattle Acacia pycnantha Blackwood Acacia melanoxylon Black Wattle Acacia mearnsii

Tussock-grass Poa sp.

Kangaroo Grass Themeda triandra

Survey Score: 8 L CONSERVATION STATUS = MEDIUM

> 8 R CONSERVATION STATUS = MEDIUM

### LINEAR REPRESENTATION

**Buckley School Road** 



# ROAD NAME BUHRMANNS ROAD

TOTAL LENGTH 0.920km

**DATE SURVEYED** 5.7.1996

**DESCRIPTION** 

0.00 - 0.920km (both sides)

Both roadsides with scattered mature and regenerating Manna Gum over a mostly

degraded understorey.

Species recorded: Manna Gum Eucalyptus viminalis

Isolepis sp.

Juncus sp

Austral Bracken Pteridium esculentum

Spear-grass Austrostipa sp.

Survey Score: 7 L CONSERVATION STATUS = LOW

7 R CONSERVATION STATUS = LOW

## LINEAR REPRESENTATION

Buhrmanns Road

0.920 LOW LOW

Barwon Tce

## ROAD NAME BUSHES LANE

TOTAL LENGTH 2.250km

**DATE SURVEYED** 17.1.1997

**DESCRIPTION** 0.00 - 2.250km (both sides)

Both roadsides dominated by pasture grasses and weed species although a number of remnant tree, shrub and ground cover species are recorded as scattered individuals or

small stands along the length of the roadsides.

Species recorded: Messmate Eucalyptus obliqua

Bidgee-widgee

Narrow-leaf Peppermint Eucalyptus radiata
Manna Gum Eucalyptus viminalis
Swamp Gum Eucalyptus ovata
Cherry Ballart Exocarpos cupressiformis

Black Wattle Acacia mearnsii
Blackwood Acacia melanoxylon

Prickly Tea-tree Leptospermum continentale
Blackwood Acacia melanoxylon

Acaena novae-zealandiae Juncus sp

Kangaroo Grass Themeda triandra
Austral Bracken Pteridium esculentum

Survey Score: 6 L CONSERVATION STATUS = LOW

6 R CONSERVATION STATUS = LOW

## LINEAR REPRESENTATION

Bushs Lane



Deans Marsh-Birregurra Rd

## ROAD NAME CALLAMONDAH ROAD

TOTAL LENGTH 0.870km

**DATE SURVEYED** 23.8.1996

DESCRIPTION

0.00 - 0.870km (both sides)

Both roadsides dominated by a ground cover of pasture grasses and weed species although the left roadside supports two Red Gums (*Eucalyptus camaldulensis*) at

0.81 and 0.82km.

Survey Score: 4 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

## LINEAR REPRESENTATION

Callamondah Road

0.00

LOW

LOW

Gnarwarre Rd

### ROAD NAME CAPE OTWAY ROAD

TOTAL LENGTH 39.167km

**DATE SURVEYED** 4.12.1996

DESCRIPTION

**SECTION 1.** 0.00 - 3.14km (both sides)

Both roadsides with sparse and scattered individual or clumped tree and shrub species. The groundcover is mostly pasture grasses and weed species along with infestations of Gorse. The left roadside includes a triangular reserve at the

intersection of Mount Duneed Road but is not treated in here except as a 'flag' on the

Linear Representation below (see Mount Duneed Road).

Species recorded: Manna Gum Eucalyptus viminalis

Black Wattle Acacia mearnsii Prickly Acacia Acacia paradoxa Swamp Gum Eucalyptus ovata Black Sheoke Allocasuarina littoralis Drooping sheoke Allocasuarina verticillata Bidgee-widgee Acaena novae-zealandiae Black-anther Flax-lily Dianella revoluta **Bower Spinach** Tetragonia implexicoma

Nodding Saltbush Einadia nutans

Survey Score: 5 L CONSERVATION STATUS = LOW

7 R CONSERVATION STATUS = LOW

**SECTION 2.** 3.14 - 3.56km (both sides)

Both roadsides supporting a *Poa* dominated grassland although the section is heavily infested by introduced grasses and weed species such as Gorse, in addition to being

affected by saline discharge in the upper soils.

Species recorded: Milky Beauty-heads Calocephalus lacteus

Prickly Acacia Acacia paradoxa
Common Tussock-grass Poa labillardierei
Creeping Brook-weed Samolus repens

Australian Salt-grass Distichlis distichophylla Beaded Glasswort Sarcocornia quinqueflora

Wallaby Grass
White Sebaea
Sebaea albidiflora
Knobby Club-sedge
Isolepis nodosa.
Plantago sp.

Plantago sp.
Epilobium sp.
Agrostis sp.
Juncus sp.

Survey Score: 8 L CONSERVATION STATUS = MEDIUM

8 R CONSERVATION STATUS = MEDIUM

**SECTION 3.** 3.56 - 4.15km (both sides)

Both roadsides mostly degraded. Some small stands of Golden Wattle persist while

an isolated stand of Drooping Sheoke occurs on the right roadside at 3.745.

Species recorded: Golden Wattle Acacia pycnantha

Drooping sheoke Allocasuarina verticillata

Survey Score: 4 L CONSERVATION STATUS = LOW

6 R CONSERVATION STATUS = LOW

**SECTION 4.** 4.15 - 4.48km (both sides)

Left roadside with a relatively weed free but light cover of remnant grasses and scattered shrubs. The right roadside supports some *Themeda* patches and isolated specimens of Prickly Acacia but is heavily infested by introduced grasses.

Species recorded:

(both sides) Prickly Acacia Acacia paradoxa

(right side only) Kangaroo Grass Themeda triandra

(left side only) Spear-grass Austrostipa sp.

\* Dwarf Mat-rush Lomandra nana Black-anther Flax-lily Dianella revoluta

Survey Score: 13 L CONSERVATION STATUS = MEDIUM

4 R CONSERVATION STATUS = LOW

**SECTION 5.** 4.48 - 6.45km (both sides)

Both roadsides of low value due to the high weed cover or because they are within

the township boundary where lawn grasses and plantings dominate.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION 6.** 6.45 - 6.87km (both sides)

Right roadside with a good but relatively sparse stand of Red Gum (*Eucalyptus camaldulensis*) although the ground cover is degraded by grassy weed species. Left roadside supports predominantly weed species but some plants of Prickly Acacia

(Acacia paradoxa) persist.

Survey Score: 3 L CONSERVATION STATUS = LOW

11 R CONSERVATION STATUS = MEDIUM

**SECTION 7.** 6.87 - 10.96km (both sides)

Both roadsides containing sparse remnants in isolated small stands or as individual plants. *Acacias* are the dominant tree/shrub component occurring in this section while small patches of *Themeda*, and *Poa* to a lesser extent, occur along its length. A saline

affected area includes some native halophytic species.

Specie recorded: Red Gum Eucalyptus camaldulensis

Manna GumEucalyptus viminalisPrickly AcaciaAcacia paradoxaBlackwoodAcacia melanoxylonSpear-grassAustrostipa sp.

Drooping sheoke Allocasuarina verticillata Australian Salt-grass Distichlis distichophylla

Knobby Club-sedge Isolepis nodosa.
Creeping Brook-weed Samolus repens
Common Tussock-grass Poa labillardierei

Juncus sp.

Survey Score: 6 L CONSERVATION STATUS = LOW

6 R CONSERVATION STATUS = LOW

**SECTION 8.** 10.96 - 11.23km (both sides)

Left roadsides supports a good cover of Kangaroo Grass. However, the *Themeda* grassland is infested with *Briza minor* and is species poor possibly because of seasonal slashing. The right roadside has no remnant vegetation being dominated by pasture grasses and weed species.

Survey Score:

10 L CONSERVATION STATUS = MEDIUM 2 R CONSERVATION STATUS = LOW

### SECTION 9.

11.23 - 39.167km (both sides)

Both roadside reserves with extensive areas of pasture grasses and weed species, while areas have also support plantations of non-indigenous species. However, other areas along this section contain small to relatively lengthy patches of remnant vegetation including trees, shrubs and ground cover species associated with the former native grasslands. Individual Yarra Gums occurring on both roadsides have raised the section's conservation status which would otherwise be low.

Species recorded:

Blackwood Acacia melanoxylon Black Wattle Acacia mearnsii Golden Wattle Acacia pycnantha Red Gum Eucalyptus camaldulensis Manna Gum Eucalyptus viminalis Rr Yarra Gum Eucalyptus yarraensis Cherry Ballart Exocarpos cupressiformis Allocasuarina verticillata Drooping sheoke

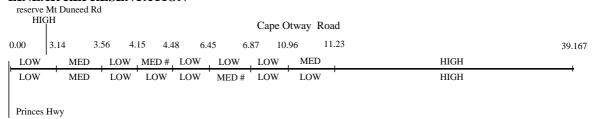
Cudweed Gnapthalium sp. Spear-grass Austrostipa sp.

Bidgee-widgee Acaena novae-zealandiae
Spiny-headed Mat-rush Lomandra longifolia
Black-anther Flax-lily Dianella revoluta
Kangaroo Grass Themeda triandra
Common Tussock-grass Poa labillardierei
Milky Beauty-heads Calocephalus lacteus
Wallaby Grass Danthonia sp.

Pink Bindweeed Convolvulus erubescens
Blue Devil Eryngium ovinum

Survey Score: 15 L CONSERVATION STATUS = HIGH
15 R CONSERVATION STATUS = HIGH

## LINEAR REPRESENTATION



### ROAD NAME CASBAULTS ROAD

TOTAL LENGTH 1.465km

**DATE SURVEYED** 17.12.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.075km (both sides)

Both roadsides weed free and supporting a closed Eucalypt woodland with a thick midstorey of Acacia and Eucalypt saplings and a dense ground cover of Thatch Sawsedge. The left roadside forms a triangular reserve of approximately 0.3 ha with

Wensleydale Station Road.

Species recorded: Narrow-leaf Peppermint Eucalyptus radiata

MessmateEucalyptus obliquaGolden WattleAcacia pycnanthaThatch Saw-sedgeGahnia radula

Common Flat-pea Platylobium obtusangulum Prickly Tea-tree Leptospermum continentale

Spear-grass Austrostipa sp.
Austral Bracken Pteridium esculentum

Survey Score: 16 L CONSERVATION STATUS = HIGH

15 R CONSERVATION STATUS = HIGH

**SECTION 2.** 0.075 - 0.37km (both sides)

Left roadside is greater than 5 meters in width. It has been cleared of trees and heavily infested with pasture grasses but a number of remnant species persist. Right roadside variable in width but generally narrower than 3 meters. It supports a similar

but more open and diverse vegetation community to Section 1

Species recorded:

(both sides) Thelymitra sp.

Spear-grass Austrostipa sp.

(right only) Narrow-leaf Peppermint Eucalyptus radiata

MessmateEucalyptus obliquaGolden WattleAcacia pycnanthaThatch Saw-sedgeGahnia radula

Common Flat-pea Platylobium obtusangulum
Prickly Tea-tree Leptospermum continentale
Austral Bracken Pteridium esculentum

Silver Banksia Banksia marginata (shrub form)

Kangaroo Grass

Button Everlasting

Common Fringe-lily

Bent Goodenia

Spear-grass

Themeda triandra

Helichrysum scorpioides

Thysanotus tuberosus

Goodenia geniculata

Austrostipa sp.

Schoenus sp.

(left only) Wire Rapier-sedge Lepidosperma semiteres

Wattle Mat-rush Lomandra filiformis

Microtis sp.

Survey Score: 6 L CONSERVATION STATUS = LOW

12 R CONSERVATION STATUS = MEDIUM

**SECTION 3.** 0.37 - 0.72km (both sides)

The condition and vegetation type of the left roadside continues from Section 2 although there are patches where Wallaby Grass is present. The right roadside has

been cleared of trees but contains a good cover of Wallaby Grass.

Species recorded: Wallaby Grass Danthonia sp.

Spear-grass Austrostipa sp.

Survey Score: 6 L CONSERVATION STATUS = LOW

10 R CONSERVATION STATUS = MEDIUM

**SECTION 4.** 0.72 - 1.465km (both sides)

Left roadside has been mostly slashed and cleared of trees due to installation of overhead powerlines but there are a variety og remnant species remaining. Right roadside supports an open Eucalypt woodland with a mid-storey of Eucalypt

saplings, Acacia species and Prickly Tea-tree. The ground cover supports an array of

remnant species.

Species recorded:

(right only)

(left only)

(both sides) Silver Banksia Banksia marginata (shrub form)

Wallaby Grass Danthonia sp.
Kangaroo Grass Themeda triandra

Prickly Tea-tree Leptospermum continentale
Austral Bracken Pteridium esculentum
Common Fringe-lily Thysanotus tuberosus

Messmate Eucalyptus obliqua
Centella Centella cordifolia

Spear-grass
Austrostipa sp.
Erect Guinea-flower
Wire Rapier-sedge
Pink Bells
Varnish Wattle
Common Rice-flower
Weather-glass
Centeut Cordyotta

Austrostipa sp.
Hibbertia riparia
Lepidosperma semiteres
Tetratheca ciliata
Acacia verniciflua
Pimelea humilis
Hypoxis sp.

Bent Goodenia Goodenia geniculata
Trailing Goodenia Goodenia lanata

Thelymitra sp.

Common Flat-pea

Wattle Mat-rush

Blue bell

Common Beard-heath

Platylobium obtusangulum

Lomandra filiformis

Wahlenbergia sp.

Leucopogon virgatus

Common Beard-heath Leucopogon virgatus
Small Poranthera Poranthera microphylla
Common raspwort Gonocarpus tetragynus

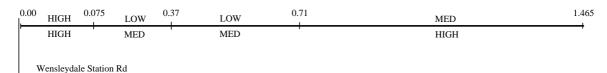
Microtis sp. Xanthosia sp.

Survey Score: 9 L CONSERVATION STATUS = MEDIUM

15 R CONSERVATION STATUS = HIGH

# LINEAR REPRESENTATION

Casbaults Road



### ROAD NAME CENTRE ROAD

TOTAL LENGTH 3.449km

**DATE SURVEYED** 17.12.1996

DESCRIPTION

**SECTION 1.** 0.00 - 0.80km (both sides)

Right roadside with most of the section supporting a dense Eucalypt woodland with a mid-storey of Eucalypt saplings, Acacia species and Prickly Tea-tree in parts. It includes a plantation of native species. Left roadside contains some tree and shrub cover at the commencement of the section but is generally of low value for the

remainder of the roadside due to weed infestation.

Species recorded:

(both sides) Manna Gum Eucalyptus viminalis

MessmateEucalyptus obliquaAustral BrackenPteridium esculentum

Thatch Saw-sedge Gahnia radula

Bidgee-widgee Acaena novae-zealandiae (right only) Narrow-leaf Peppermint Eucalyptus radiata

Blackwood Acacia melanoxylon
Prickly Moses Acacia verticillata
Black Wattle Acacia mearnsii

Cherry Ballart Exocarpos cupressiformis
Broom Spurge Amperea xiphoclada
Spiny-headed Mat-rush Lomandra longifolia
Prickly Tea-tree Leptospermum continentale

Black-anther Flax-lily Dianella revoluta
Small Grass-tree Xanthorrhoea minor

Survey Score: 4 L CONSERVATION STATUS = LOW

13 R CONSERVATION STATUS = MEDIUM

**SECTION 2.** 0.80 - 1.14km (both sides)

Left roadside with solitary mature specimens of Messmate and Manna Gum in addition to a stand of Blackwood. The ground cover is dominated by pasture grasses and weed species. The right roadside has been disturbed in parts by ploughing but some sparse stands of Eucalypt and Acacia species occur throughout the length of the

section.

Species recorded: Manna Gum Eucalyptus viminalis

MessmateEucalyptus obliquaAustral BrackenPteridium esculentumBlackwoodAcacia melanoxylonBlack WattleAcacia mearnsii

Prickly Tea-tree Leptospermum continentale

Survey Score: 6 L CONSERVATION STATUS = LOW

6 R CONSERVATION STATUS = LOW

**SECTION 3.** 1.14 - 1.38km (both sides)

Both roadsides supporting an open, mature Manna Gum woodland with a mid-storey of Acacia and, to a lesser extent, Cherry Ballart. The ground cover is generally

dominated by pasture grasses and weed species.

Species recorded: Manna Gum Eucalyptus viminalis

Black Wattle Acacia mearnsii

Prickly Acacia Acacia paradoxa

Cherry Ballart Exocarpos cupressiformis Spiny-headed Mat-rush Lomandra longifolia

CONSERVATION STATUS = MEDIUM Survey Score: 13 L

> CONSERVATION STATUS = MEDIUM 13 R

SECTION 4. 1.38 - 1.49km (both sides)

> Left roadside supporting a small Poa grassland within a drainage line. The grassy weed content is high. The right roadside is dominated by pasture grasses and weed

species.

Species recorded:

(left only) Common Tussock-grass Poa labillardierei

> Bidgee-widgee Acaena novae-zealandiae Milky Beauty-heads Calocephalus lacteus

Blackwood Acacia melanoxylon (right only)

7 L CONSERVATION STATUS = LOW Survey Score:

3 R CONSERVATION STATUS = LOW

SECTION 5. 1.49 - 1.61km (both sides)

Both roadsides supporting a Black Wattle (Acacia mearnsii) woodland above a

weedy ground cover.

Survey Score: 9 L CONSERVATION STATUS = MEDIUM

> 9 R CONSERVATION STATUS = MEDIUM

SECTION 6. 1.61 - 1.88km (both sides)

Both roadsides supporting an open Manna Gum woodland with scattered Acacia and

Eucalypt regeneration in the mid-storey. The ground cover includes some intact

patches of remnant species.

Species recorded: Manna Gum Eucalyptus viminalis

> Narrow-leaf Peppermint Eucalyptus radiata Prickly Acacia Acacia paradoxa Black Wattle Acacia mearnsii Hop Goodenia Goodenia ovata Kangaroo Grass Themeda triandra Spear-grass Austrostipa sp. Tussock-grass Poa sp. Wallaby Grass Danthonia sp. Thelymitra sp.

Shiny Cassinia Cassinia longifolia Tree Everlasting Ozothamnus ferrugineus

CONSERVATION STATUS = MEDIUM Survey Score: 14 L

> 14 R CONSERVATION STATUS = MEDIUM

SECTION 7. 1.88 - 2.78km (both sides)

Both roadside with a few scattered and discrete stands of Acacia species,

predominantly Blackwood. The right roadside includes a solitary Sweet Bursaria at

2.47. The ground cover is dominated by pasture grasses and weed species.

Species recorded: Blackwood Acacia melanoxylon

> Prickly Acacia Acacia paradoxa Common Tussock-grass Poa labillardierei Sweet Bursaria Bursaria spinosa

Bidgee-widgee Acaena novae-zealandiae Survey Score: 6 L CONSERVATION STATUS = LOW

6 R CONSERVATION STATUS = LOW

**SECTION 8.** 2.78 - 2.97km (both sides)

Both roadsides with an open Eucalypt woodland which includes several mature Snow Gums on the right roadside in a stand and a single young specimen on the left. A solitary Snow Gum is also located on the right at the termination of this section. This stand is located on an elevated spur and appears to be disjunct from those stands occuring within the Thompsons Creek headwaters.

The woodland has no mid-storey and the ground cover is generally dominated by pasture grasses and weed species.

Species recorded:

MessmateEucalyptus obliquaManna GumEucalyptus viminalis

\* Snow Gum Eucalyptus pauciflora ssp. pauciflora

Kangaroo Grass Themeda triandra
Black-anther Flax-lily Dianella revoluta
Mat-rush Lomandra sp.
Wallaby Grass Danthonia sp.

Survey Score: 13 L CONSERVATION STATUS = MEDIUM

13 R CONSERVATION STATUS = MEDIUM

**SECTION 9.** 2.97 - 3.449km (both sides)

Both roadsides with sparsely scattered Acacia species. The ground cover is generally dominated by pasture grasses and weed species although there a some remnant

species scattered throughout.

Species recorded: Black Wattle Acacia mearnsii

Blackwood Acacia melanoxylon
Kangaroo Grass Themeda triandra
Wallaby Grass Danthonia sp.

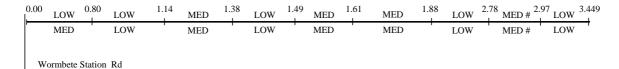
Calocephalus sp.

Survey Score: 6 L CONSERVATION STATUS = LOW

6 R CONSERVATION STATUS = LOW

## LINEAR REPRESENTATION

Centre Road



### ROAD NAME CHARAS ROAD

TOTAL LENGTH 0.865km

**DATE SURVEYED** 23.9.1996

DESCRIPTION

0.00 - 0.865km (both sides)

Both roadsides with a closed heathy Messmate woodland although Swamp Gum is more prominant in areas with wetter soils. A mid-storey of Prickly Tea-tree and Acacia species is present in locations with Thatch Saw-sedge prominant in the lower

stratum.

Species recorded:

(both sides) Swamp Gum Eucalyptus ovata
Messmate Eucalyptus obliqua

Thatch Saw-sedge Gahnia radula

Prickly Tea-tree
Austral Bracken
Varnish Wattle
Prickly Acacia
Myrtle Wattle
Black Wattle
Common Heath

Leptospermum continentale
Pteridium esculentum
Acacia verniciflua
Acacia paradoxa
Acacia myrtifolia
Black Wattle
Epacris impressa

Silver Banksia Banksia marginata (shrub form)

Sundew Drosera sp.

Common Beard-heath Leucopogon virgatus Wire Rapier-sedge Lepidosperma semiteres Honey-pots Acrotriche serrulata Creamy Candles Stackhousia monogyna Erect Guinea-flower Hibbertia riparia Kangaroo Grass Themeda triandra Spear-grass Austrostipa sp. Tussock-grass Poa sp.

Bidgee-widgee Acaena novae-zealandiae

Survey Score: 13 L CONSERVATION STATUS = MEDIUM 13 R CONSERVATION STATUS = MEDIUM

# LINEAR REPRESENTATION

Charas Road



### ROAD NAME CHARLEMONT ROAD

TOTAL LENGTH 1.630km

**DATE SURVEYED** 18.10.1996

DESCRIPTION

0.00 - 1.630km (both sides)

Both roadsides supporting a Drooping Sheoke and, to a lesser extent, Red Gum woodland. Weed infestations, particularly Gorse and Phalaris, has degraded the understorey. However, a number of remnant shrubs and ground cover species persist.

Species recorded: Drooping sheoke Allocasuarina verticillata

Red Gum

Golden Wattle

Chocolate-lily

Milkmaids

Burchardia umbellata

Chocolate-Reighbourd Strictum

Chocolate-lily

Arthropodium strictum

Chocolate-lily

Chocolate-lily

Chocolate-lily

Chocolate-lily

Chocolate-lily

Milkmaids
Black Bristle-sedge
Rush Sedge
Black-anther Flax-lily
Sundew

Milkmaids
Burchardia umbellata
Chorizandra enodis
Carex tereticaulis
Dianella revoluta
Drosera sp.

Sundew Drosera sp.
Nodding Saltbush Einadia nutans
Common Spike-sedge Eleocharis acuta

Cherry Ballart Exocarpos cupressiformis

Hop Goodenia Goodenia ovata

Juncus sp

Variable Sword-sedge Lepidosperma laterale

Mat-rushLomandra sp.Common BoobiallaMyoporum insulareWeeping GrassMicrolaena stipoides

Acaena sp.

Common Tussock-grass Poa labillardierei

Pimelia sp.

Spear-grassAustrostipa sp.Kangaroo GrassThemeda triandraYellow Rush-lilyTricoryne elatior

Survey Score: 13 L CONSERVATION STATUS = MEDIUM

13 R CONSERVATION STATUS = MEDIUM

## LINEAR REPRESENTATION

Lower Duneed Rd

Charlemont Road

0.00

MED #

MED #

### ROAD NAME CHURCH ROAD

TOTAL LENGTH 2.138km

**DATE SURVEYED** 11.11.1996

DESCRIPTION

0.00 - 2.138km (both sides)

Remnant vegetation on both roadsides includes very isolated individual or clustered shrub and tree species. The ground cover consists of mainly pasture grasses and weed

species although a few remnant grasses, herbs and rushes persist.

Species recorded:

Prickly Acacia Acacia paradoxa Black Wattle Acacia mearnsii Blackwood Acacia melanoxylon Drooping sheoke Allocasuarina verticillata Bidgee-widgee Acaena novae-zealandiae Milky Beauty-heads Calocephalus lacteus Manna Gum Eucalyptus viminalis Common Tussock-grass Poa labillardierei Kneed Wallaby-grass Danthonia geniculata Common Reed

Phragmites australis

Juncus sp.

4 L  $CONSERVATION\ STATUS = LOW$ Survey Score:

CONSERVATION STATUS = LOW 4 R

# LINEAR REPRESENTATION

Cape Otway Rd

Church Road

0.00 2.138 LOW LOW

### ROAD NAME CLARK ROAD (south)

TOTAL LENGTH 1.437km

**DATE SURVEYED** 17.12.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.55km (both sides)

Both roadsides with an open Eucalypt woodland with thickets of Prickly Tea-tree and Thatch Saw-sedge in the under-storey. The weed content is very low and numerous remnant heathy woodland species occur along the section. The left roadside inludes

a slashed segment between 0.26 and 0.43km.

Species recorded: Narrow-leaf Peppermint Eucalyptus radiata

MessmateEucalyptus obliquaSwamp GumEucalyptus ovataThatch Saw-sedgeGahnia radula

Prickly Tea-tree Leptospermum continentale

Prickly Moses Acacia verticillata
Spear-grass Austrostipa sp.
Austral Bracken Pteridium esculentum
Small Poranthera Poranthera microphylla

Silver Banksia Banksia marginata (shrub form)

Blue Pincushion
Bent Goodenia
Common Flat-pea
Wire Rapier-sedge
\* Grey Parrot-pea
Button Everlasting
Kangaroo Grass

\* Brunonia australis
Goodenia geniculata
Platylobium obtusangulum
Lepidosperma semiteres
Dillwynia cinerascens
Helichrysum scorpioides
Themeda triandra

Sundew Themeda triands

Drosera sp.

Prickly Geebung Persoonia juniperina

Weather-glass *Hypoxis* sp.

Creamy Candles Stackhousia monogyna
Ivy-leaf Violet Viola hederacea
Screw Fern Lindsaea linearis
Erect Guinea-flower Hibbertia riparia

Mat-rush Lomandra sp.

Survey Score: 20 L CONSERVATION STATUS = HIGH

20 R CONSERVATION STATUS = HIGH

**SECTION 2.** 0.55 - 0.79km (both sides)

Left roadside vegetation continues from Section 1. The right roadside includes some narrow strips of vegetation which have been modified in most parts by clearing.

Species recorded:

(both sides) Blackwood Acacia melanoxylon

Thatch Saw-sedge Gahnia radula
Austral Bracken Pteridium esculentum
Prickly Tea-tree Leptospermum continentale

Tussock-grass Poa sp.

(left side) see Section 1.

Survey Score: 20 L CONSERVATION STATUS = HIGH

9 R CONSERVATION STATUS = MEDIUM

**SECTION 3.** 0.79 - 1.05km (both sides)

Both roadsides supporting a more heavily timbered Eucalypt woodland than Section 1 with a dense mid-storey in areas. A number of additional remnant species are

recorded for this section.

Species recorded: see Section 1.

(additional): Narrow-leaf Wattle Acacia mucronata

Hop Goodenia Goodenia ovata
Austral Grass-tree Xanthorrhoea australis
Shiny Cassinia Cassinia longifolia
Mountain Clematis Clematis aristata
Sweet Bursaria Bursaria spinosa

Survey Score: 20 L CONSERVATION STATUS = HIGH

20 R CONSERVATION STATUS = HIGH

**SECTION 4.** 1.05 - 1.437km (both sides)

Right roadside narrows and mostly supports a dense shrub/sedge stratum. Left roadside partly disturbed due to grading but contains an open woodland with

scattered shrubs. The weed content is low on both roadsides.

Species recorded:

(right only) Prickly Tea-tree Leptospermum continentale

Austral Bracken Pteridium esculentum

Thatch Saw-sedge Gahnia radula

(left only - Narrow-leaf Peppermint Eucalyptus radiata

not complete) Messmate Eucalyptus obliqua

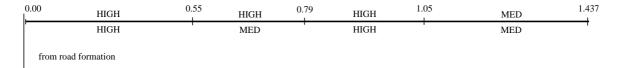
Golden Wattle Acacia pycnantha Twiggy Daisy-bush Olearia ramulosa

Survey Score: 14 L CONSERVATION STATUS = MEDIUM

10 R CONSERVATION STATUS = MEDIUM

#### LINEAR REPRESENTATION

Clark Road (south)



### ROAD NAME CLARK ROAD (north)

TOTAL LENGTH 0.390

**DATE SURVEYED** 13.2.1997

**DESCRIPTION** 00.0 - 0.390 km (both sides)

Right roadside variable in width and ranging from 0.5 - 2.0m. The roadside supports scattered young Acacia and Eucalypt saplings with dense understorey of Austral Bracken and Prickly Tea-tree. The left roadside includes a triangular reserve to 0.081 (see Wensleydale Station Road). The remainder of the roadside is relatively heavily wooded with mixed Eucalypts and scattered Acacia species. The ground cover is reasonably intact while also including a high percentage of leaf litter and small logs.

Species recorded:

(both sides) Swamp Gum Eucalyptus ovata

Thatch Saw-sedge Gahnia radula

Prickly Tea-tree Leptospermum continentale

Prickly Moses Acacia verticillata Blackwood Acacia melanoxylon Golden Wattle Acacia pycnantha Thatch Saw-sedge Gahnia radula Austral Bracken Pteridium esculentum Austrostipa sp. Spear-grass Kangaroo Grass Themeda triandra Small Grass-tree Xanthorrhoea minor Wire Rapier-sedge Lepidosperma semiteres

Groundsel Senecio sp.

Juncus sp

(left only) Narrow-leaf Peppermint Eucalyptus radiata

Messmate Eucalyptus obliqua Black Wattle Acacia mearnsii Sheep's Burr Acaena echinata Honey-pots Acrotriche serrulata Chocolate-lily Arthropodium strictum Cranberry Heath Astroloma humifusum Creeping Bossiaea Bossiaea prostrata Milkmaids Burchardia umbellata

Silver Banksia Banksia marginata (shrub form)

Button Everlasting Helichrysum scorpioides

Sundew Drosera sp.
Erect Guinea-flower Hibbertia riparia

Common Flat-pea Platylobium obtusangulum Wallaby Grass Danthonia sp.

Black-anther Flax-lily

Dianella revoluta

Hydrocotyle sp.

Running Postman

Slender Rice-flower

Pinelia linifolia

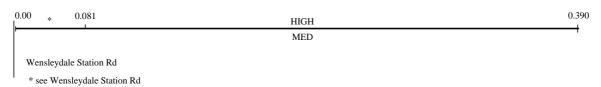
Plantain Plantago sp. Velvet Tussock-grass Poa rodwayi

Survey Score: 15 L CONSERVATION STATUS = HIGH

9 R CONSERVATION STATUS = MEDIUM

# LINEAR REPRESENTATION

Clark Road (north)



#### ROAD NAME COALMINE ROAD

TOTAL LENGTH 3.041km

**DATE SURVEYED** 4.12.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.53km (both sides)

Both roadsides dominated by pasture grasses and weed.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION 2.** 0.53 - 1.25km (both sides)

Both roadsides include a good stand of Acacia species on either side of a stream crossing. The remaining roadside of this section supports a small number of remnant trees, shrubs and grasses in areas but, in general, the ground cover is dominated by

weed species.

Species recorded: Blackwood Acacia melanoxylon

Black Wattle Acacia mearnsii
Wallaby Grass Danthonia sp.

Cherry Ballart Exocarpos cupressiformis

Spear-grass Austrostipa sp.

Austral Bracken Pteridium esculentum Kangaroo Grass Themeda triandra Golden Wattle Acacia pycnantha

Survey Score: 9 L CONSERVATION STATUS = MEDIUM

9 R CONSERVATION STATUS = MEDIUM

**SECTION 3.** 1.25 - 1.98km (both sides)

Both roadsides abutting native forest and supporting a diverse number of species characteristic of a dry, closed woodland community with heathy affinities. Weed

content is minimal.

Species recorded: Manna Gum Eucalyptus viminalis

Yarra Gum

Swamp Gum

Narrow-leaf Peppermint

Messmate

Prickly Moses

Black Wattle

Eucalyptus variensis

Eucalyptus ovata

Eucalyptus radiata

Eucalyptus obliqua

Acacia verticillata

Acacia mearnsii

Cherry Ballart Exocarpos cupressiformis

Thatch Saw-sedge Gahnia radula
Mat-rush Lomandra sp.
Spiny-headed Mat-rush Lomandra longifolia
Blue Pincushion Brunonia australis
Spear-grass Austrostipa sp.
Bent Goodenia Goodenia geniculata

Tussock-grass Poa sp.

Kangaroo Grass
Common Rice-flower
Supple Spear Grass
Cranberry Heath
Black-anther Flax-lily
Erect Guinea-flower
Wallaby Grass

Themeda triandra
Pimelea humilis
Austrostipa mollis
Astroloma humifusum
Dianella revoluta
Hibbertia riparia
Danthonia sp.

Austral Bracken Pteridium esculentum
Prickly Tea-tree Leptospermum continentale

Sweet BursariaBursaria spinosaSmall Grass-treeXanthorrhoea minorSlender SpeedwellVeronica gracilisSmall PorantheraPoranthera microphylla

Ivy-leaf VioletViola hederaceaGrey Tussock-GrassPoa sieberianaCommon LageniferaLagenifera stipitataShiny CassiniaCassinia longifolia

Asperula sp.
Juncus sp.

Survey Score: 17 L CONSERVATION STATUS = HIGH

17 R CONSERVATION STATUS = HIGH

**SECTION 4.** 1.98 - 2.32km (both sides)

Left roadside supporting scattered Messmate over a poor ground cover. Right roadside contains a tree cover of Eucalypts and Acacias but the ground cover is also

dominated by weeds.

Species recorded:

(both sides) Black Wattle Acacia mearnsii

(left only) Messmate Eucalyptus obliqua

(right only) Manna Gum Eucalyptus viminalis

Blackwood Acacia melanoxylon
Thatch Saw-sedge Gahnia radula
Spiny-headed Mat-rush Lomandra longifolia

Survey Score: 4 L CONSERVATION STATUS = LOW

6 R CONSERVATION STATUS = LOW

**SECTION 5.** 2.32 - 3.041km (both sides)

Both roadsides treeless and dominated by pasture grasses and weed species although

some Thatch Saw-sedge and Prickly tea-tree persist.

Species recorded: Thatch Saw-sedge Gahnia radula

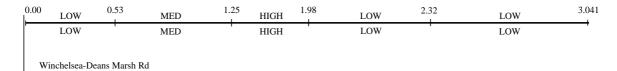
Prickly Tea-tree Leptospermum continentale

Survey Score: 3 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

### LINEAR REPRESENTATION

Coalmine Road



# ROAD NAME CONNIES LANE

TOTAL LENGTH 0.520km

**DATE SURVEYED** 5.9.1996

DESCRIPTION

0.00 - 0.520km (both sides)

Both roadsides dominated by a ground cover of pasture grasses and weed species. Right roadside commences as a triangular reserve and at the time of survey was fenced off for grazing. This reserve supports some Blackwoods and Swamp Gum while a stand of Black Wattle occurred further along on the left roadside (0.110-

0.130).

Species recorded:

(right only) Blackwood Acacia melanoxylon

Swamp Gum Eucalyptus ovata

(left only) Black Wattle Acacia mearnsii

Survey Score: 4 L CONSERVATION STATUS = LOW

4 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

Connies Lane

0.00 LOW	0.520
LOW	

Cape Otway Rd

#### ROAD NAME CONSIDINES ROAD

**TOTAL LENGTH** 4.773km

**DATE SURVEYED** 13.9.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 1.75km (both sides)

Left roadside mostly degraded although there are scattered mature and regenerating tree species throughout and a small triangular reserve at the termination of the section that supports some patches of remnant grasses and Blackwood. The right roadside is widened and incorporates a relatively deep drainage channel. The vegetation community consists of a contiguous tree canopy dominated mostly by Swamp Gum. The community is structurally complex with various small trees, shrubs and ground cover species present. However, weeds such as Boneseed, Gorse and Phalaris have heavily invaded areas throughout the section. In addition, segments have been degraded through dumping of rubbish, stockpiling of road making materials and

storage of hay bales.

Species recorded:

(mostly right side) Black Wattle Acacia mearnsii

Blackwood Acacia melanoxylon Prickly Acacia Acacia paradoxa

Drooping sheoke Allocasuarina verticillata
Red Gum Eucalyptus camaldulensis
Messmate Eucalyptus obliqua
Swamp Gum Eucalyptus ovata

Cherry Ballart Exocarpos cupressiformis
Tree Violet Hymenanthera dentata

Acaena sp.

Creeping Bossiaea Bossiaea prostrata Common Wallaby-grass Danthonia caespitosa Black-anther Flax-lily Dianella revoluta Common Spike-sedge Eleocharis acuta Common raspwort Gonocarpus tetragynus Silky Guinea-flower Hibbertia sericea Smooth Rice-flower Pimelea glauca Common Tussock-grass Poa labillardierei Grey Tussock-grass Poa sieberiana

Tussock-grass Poa sp.

Kangaroo Grass Themeda triandra Slender Speedwell Veronica gracilis

Survey Score: 5 L CONSERVATION STATUS = LOW

16 R CONSERVATION STATUS = HIGH

**SECTION 2.** 1.75 - 4.90km (both sides)

Both roadsides mostly dominated by pasture grasses and weed species although there are scattered patches of *Poa* sp. and a stand of Blackwood on the left roadside.

Species recorded: Blackwood Acacia melanoxylon

Tussock-grass Poa sp.

Survey Score: 3 L CONSERVATION STATUS = LOW

4 R CONSERVATION STATUS = LOW

**SECTION 3.** 4.90 - 4.773km (both sides)

Both roadsides with minor occurrances of remnant trees, shrubs and some ground

cover species. The weed content is high.

Species recorded:

Manna GumEucalyptus viminalisBlack WattleAcacia mearnsiiBlackwoodAcacia melanoxylon

Acaena sp.

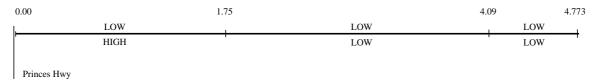
Knobby Club-sedge Isolepis nodosa.

Survey Score: 6 L CONSERVATION STATUS = LOW

6 R CONSERVATION STATUS = MEDIUM

# LINEAR REPRESENTATION

Considines Road



#### ROAD NAME CRAFTERS ROAD

TOTAL LENGTH 0.935km

**DATE SURVEYED** 28.11.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.87km (both sides)

Right roadside supporting a mixed species woodland of variable density. The ground cover is dominated by pasture grasses. The left roadside is treeless and without any

remnant vegetation species.

Species recorded:

(right only) R r Yarra Gum Eucalyptus yarriensis

Spiny-headed Mat-rush
Common Wallaby-grass
Black Wattle
Blackwood
Prickly Tea-tree

Lomandra longifolia
Danthonia caespitosa
Acacia mearnsii
Acacia melanoxylon
Leptospermum continentale

Prickly Acacia Acacia paradoxa Kangaroo Grass Themeda triandra

Tussock-grassPoa sp.Spear-grassAustrostipa sp.SundewDrosera sp.

Survey Score: 2 L CONSERVATION STATUS = LOW

18 R CONSERVATION STATUS = HIGH

**SECTION 2.** 0.87 - 0.935km (both sides)

Right roadside supporting a mature woodland on Manna Gum with predominantly bracken in the understorey. Left roadside with young saplings and emergent

seedlings but a generally weedy ground cover.

Species recorded:

(right only)

(both sides) Manna Gum Eucalyptus viminalis

Blackwood Acacia melanoxylon
Austral Bracken Pteridium esculentum
Spiny-headed Mat-rush Lomandra longifolia

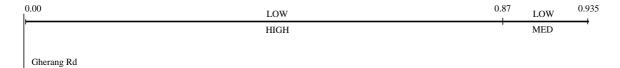
Prickly Tea-tree Leptospermum continentale

Survey Score: 6 L CONSERVATION STATUS = LOW

12 R CONSERVATION STATUS = MEDIUM

### LINEAR REPRESENTATION

Crafters Road



#### ROAD NAME CRESSY ROAD

TOTAL LENGTH 13.73 km

**DATE SURVEYED** 30.7.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 1.00km (both sides)

Wide roadsides consist of weed species and cultivated lawn grasses.

Survey Score: 3 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

**SECTION 2.** 1.00 - 1.80km (both sides)

Both roadsides with a high percentage of pasture grasses and weed species. Milky Beauty Heads occur in relatively continuous, narrow strip along left roadside while Kangaroo Grass occurs in isolated hummocks on the right roadside. Spear grass and

*Poa* sp.are also present to a lesser extent on both roadsides.

Species recorded: Milky Beauty-heads Calocephalus lacteus

Kangaroo Grass Themeda triandra
Spear-grass Austrostipa sp.
Tussock-grass Poa sp.

Survey Score: 5 L CONSERVATION STATUS = LOW

5 R CONSERVATION STATUS = LOW

**SECTION 3.** 1.80 - 2.50km (both sides)

Both roadsides infested with pasture grasses and weed species. Left roadside is

greater in width than right roadside.

Survey Score: 3 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION 4.** 2.50 - 4.58km (both sides)

Right roadside infested with weed species and narrow in width (2m). Left roadside approximately 20m in width and contains a number of indigenous herbs and grasses. A low-lying and saline affected area located near the commencement of this section contains some halophytic plants such as Beaded Glasswort and Australian Salt-grass. This area is heavily infested with Tall Wheat-grass. The roadside rises in elevation from this drainage line with Milky Beauty-heads dominating a linear strip 2-3m in width and running centrally along the length of the roadside. This strip also contains several other remnant species including the threatened Plains Rice-flower. About 5

plants were observed (3.337).

Species recorded.

(left only) Tussock-grass Poa sp.

Blue Devil Eryngium ovinum
Milky Beauty-heads Calocephalus lacteus
Kangaroo Grass Themeda triandra
Wallaby Grass Danthonia sp.
v Plains Rice-flower Pimelea spinescens
Beaded Glasswort Sarcocornia quinqueflora
Australian Salt-grass Distichlis distichophylla

Asperula sp.
Acaena sp.
Pelargonium sp.

Survey Score: 15 L CONSERVATION STATUS = HIGH

2 R CONSERVATION STATUS = LOW

**SECTION 5.** 4.58 - 6.55km (both sides)

Roadsides degraded with pasture grasses and weed species. Left roadside

approximately 20m in width.

Survey Score: 4 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION** 6 6.55 - 9.68km (both sides)

Right roadside dominated by pasture grasses and weed species although scattered remnants of *Austostipa* sp. and Kangaroo Grass are present near the termination of this section. Left roadside is similarly infested with weed species but to a far lesser extent and in some areas of this section the remnant vegetation is intact and relatively extensive. The number of indigenous grasses and herbs that occur along this length of roadside exceeds that of the preceding section. The threatened Plains Rice-flower occurs in two discrete locations (6.640 - 6.550 and 7.787 - 7.910). An open drainage

line has been excavated along a greater part of the left roadside.

Species recorded. Kangaroo Grass Themeda triandra (left only) Spear-grass Austrostipa sp.

Blue Devil Eryngium ovinum

v Plains Rice-flower Pimelea spinescens
Milky Beauty-heads Calocephalus lacteus

\* Lemon Beauty-heads Calochephalus citreus

Spear-grassAustrostipa sp.Common Tussock-grassPoa labillardiereiPrickly AcaciaAcacia paradoxa

Common Everlasting Chrysocephalum apiculatum

Variable Plantain Plantago varia Acaena sp. Geranium sp.

Survey Score: 18 L CONSERVATION STATUS = HIGH

2 R CONSERVATION STATUS = LOW

**SECTION 7.** 9.68 - 10.26 (both sides)

The roadside vegetation within this section comprises marsh species adapted to the semi-saline conditions of Lake Murdeduke which extends on either side of the road.

Barren Cane-grass is present as a dense cover in areas of the road reserve, particularly on the left-hand side. Tall Wheat-grass has invaded both roadsides.

Species recorded: V v Barren Cane-grass Eragrostis infecunda

Beaded Glasswort Sarcocornia quinqueflora

Creeping Brook-weed Samolus repens
Shiny Swamp-mat Selliera radicans
Bolboshoenus sp.

Survey Score: 23 L CONSERVATION STATUS = HIGH

22 R CONSERVATION STATUS = HIGH

**SECTION 8.** 10.26 - 11.80 (both sides)

Roadsides degraded with pasture grasses and weeds. Left roadside approximately

20m in width.

Survey Score: 4 L CONSERVATION STATUS = LOW

# 2 R

### CONSERVATION STATUS = LOW

### **SECTION 9.** 11.80 - 13.560 (both sides)

Right roadside mostly degraded with pasture grasses and weeds. Left roadside supports an extensive *Themeda* grassland, which is intact in areas but invaded by pasture grasses in others. A stand of Blackwood is present within the grasslands at approximately 13.2km. A rocky outcrop, located at 12.2km, supports a grassy shrubland occupied by Prickly Acacia and scattered Tree Violet (divaricate form). At the termination of the roadside the vegetation community consists of marsh species including the threatened Barren Cane-grass.

Species recorded: (left only)

Kangaroo Grass Themeda triandra Blackwood Acacia melanoxylon

Tussock-grass Poa sp.

Tree Violet
Prickly Acacia
V v Barren Cane-grass
Common Spike-sedge
Varied Raspwort

Hymenanthera dentata
Acacia paradoxa
Eragrostis infecunda
Eleocharis acuta
Haloragis heterophylla

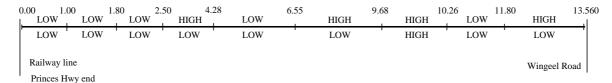
*Geranium* sp. *Lomandra* sp.

Survey Score:

23 L CONSERVATION STATUS = HIGH 2 R CONSERVATION STATUS = LOW

### LINEAR REPRESENTATION

#### Cressy Road



# ROAD NAME CROOKS ROAD

TOTAL LENGTH 0.950km

**DATE SURVEYED** 30.8.1996

DESCRIPTION

0.00 - 0.950km (both sides)

Both roadsides generally dominated by ground cover of pasture grasses and weed species although Prickly Acacia (*Acacia paradoxa*), Black Wattle (*Acacia mearnsii*) and Red Gum (*Eucalyptus camaldulensis*) were recorded on the left roadside between

0.40 and 0.70.

Survey Score: 5 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

Crooks Road'

0.00 LOW 0.950
LOW

Merrawarp Rd

#### ROAD NAME DANGERS ROAD

TOTAL LENGTH 7.329km

**DATE SURVEYED** 11.11.1996

DESCRIPTION

SECTION 1. 0.00 - 0.34km (both sides)

Both roadsides abutting State forest. Vegetation type is a dry open heathy woodland

with minimal disturbance.

Species recorded: Swamp Gum Eucalyptus ovata

> Narrow-leaf Peppermint Eucalyptus radiata Messmate Eucalyptus obliqua Prickly Moses Acacia verticillata Myrtle Wattle Acacia myrtifolia Blue bell Wahlenbergia sp. Thatch Saw-sedge Gahnia radula Common Heath Epacris impressa

Silver Banksia Banksia marginata (shrub form)

Prickly Geebung Personia juniperina Common Flat-pea Platylobium obtusangulum Grass Trigger-plant Stylidium graminifolium Blue Pincushion Brunonia australis Wattle Mat-rush Lomandra filiformis Spear-grass Austrostipa sp. Milkmaids Burchardia umbellata Bent Goodenia Goodenia geniculata Dwarf Wedge-pea Gompholobium ecostatum

Heath Tea-tree Leptospermum myrsinoides

Survey Score: 19 L CONSERVATION STATUS = HIGH

19 R CONSERVATION STATUS = HIGH

0.34 - 3.60km (both sides) SECTION 2.

> This section includes areas of closed woodland to areas where the tree cover is sparse, due mainly to works associated with power line placement. Manna Gum and Messmate are variously dominate or co-dominant with other Eucalypts present throughout. The presence of a mid-storey is variable but in some locations is well defined by Acacia species and tea-tree and to a lesser extent by other shrub species such as hakea and cherry ballart. The ground cover also varies and ranges from a srong heath alliance to a grassy/sedge component. A number of areas are modified as

a result of slashing or weed invasion.

Species recorded: Messmate Eucalyptus obliqua

> Manna Gum Eucalyptus viminalis Swamp Gum Eucalyptus ovata Narrow-leaf Peppermint Eucalyptus radiata R r Yarra Gum Eucalyptus yarraensis Blackwood Acacia melanoxylon Black Wattle Acacia mearnsii Prickly Acacia Acacia paradoxa

Prickly Moses Acacia verticillata Prickly Tea-tree Leptospermum continentale Cherry Ballart Exocarpos cupressiformis

Banksia marginata (shrub form) Silver Banksia Thatch Saw-sedge Gahnia radula

**Button Everlasting** Helichrysum scorpioides Common raspwort Gonocarpus tetragynus

Bidgee-widgee Acaena novae-zealandiae

Myrtle Wattle Acacia myrtifolia
Grey Tussock-Grass Poa sieberiana
Sundew Drosera sp.
Kangaroo Grass Themeda triandra
Many-flowered Mat-rush Lomandra multiflora
Common Flat-pea Platylobium obtusangulum

Creeping Bossiaea Bossiaea prostrata
Common Rice-flower Pimelea humilis
Spear-grass Austrostipa sp.
Tussock-grass Poa sp.

Thelymitra sp.

Cranberry Heath

Western Furze Hakea

Honey-pots

Horny Cone-bush

Milkmaids

Astroloma humifusum

Hakea repullulans

Acrotriche serrulata

Isopogon ceratophyllus

Burchardia umbellata

Milkmaids
Black-anther Flax-lily
Erect Guinea-flower
Wallaby Grass
Blue bell
Dwarf Bush-pea
Austral Bracken

Burchardia umbellata
Dianella revoluta
Hibbertia riparia
Danthonia sp.
Wahlenbergia sp.
Pultenaea humilis
Pteridium esculentum

Juncus sp.

Survey Score: 21 L CONSERVATION STATUS = HIGH

21 R CONSERVATION STATUS = HIGH

**SECTION 3.** 3.60 - 3.65km (both sides)

A relatively short section of open grassland within a drainage line containing a high proportion of weed species but also including remnant tussocks of *Poa labillardieri*.

Survey Score: 7 L CONSERVATION STATUS = LOW

7 R CONSERVATION STATUS = LOW

**SECTION 4.** 3.65 - 4.28km (both sides)

Both roadsides generally dominated by Acacia species with scattered Eucalypts throughout. Numerous Snow Gums occur from 4.082 onwards within this road section. Thatch Saw Sedge is a dominant groundcover species.

Species recorded: Blackwood Acacia melanoxylon

Black Wattle Acacia mearnsii

\* Snow Gum Eucalyptus pauciflora ssp. pauciflora

R r Yarra Gum Eucalyptus yarraensis

Thatch Saw-sedge Gahnia radula

Survey Score: 20 L CONSERVATION STATUS = HIGH

20 R CONSERVATION STATUS = HIGH

**SECTION 5.** 4.28 - 4.77km (both sides)

Both roadsides generally dominated by a woodland of Eucalypt species with occasional Black Sheokes present. The distribution of Snow Gums continues from the previous section and extends to 4.675km. The ground cover is mostly introduced

grasses.

Species recorded: Manna Gum Eucalyptus viminalis

Swamp Gum Eucalyptus ovata

\* Snow Gum Eucalyptus pauciflora ssp. pauciflora

Black Sheoke Allocasuarina littoralis

Survey Score: 14 L CONSERVATION STATUS = MEDIUM

#### 14 R

#### CONSERVATION STATUS = MEDIUM

#### **SECTION 6.** 4.77 - 6.23km (both sides)

Both roadsides variously dominated by a generally sparse woodland of Eucalypt species or Black Sheoke. Individual Snow Gums occur at 4.950 and 5.010 on the right roadside while 3 are present on both roadsides at 5.030. They are more more densily distributed between 5.60 to 5.832. A single specimen of Golden Spray occurs at 5.353. The ground cover is mostly introduced grasses although a few remnant spesies persist.

Species recorded: Manna Gum Eucalyptus viminalis

Swamp Gum Eucalyptus ovata

\* Snow Gum Eucalyptus pauciflora ssp. pauciflora

Rr Yarra Gum Eucalyptus yarraensis Black Sheoke Allocasuarina littoralis Blackwood Acacia melanoxylon Black Wattle Acacia mearnsii Prickly Acacia Acacia paradoxa Common Rice-flower Pimelea humilis Spear-grass Austrostipa sp. Milkmaids Burchardia umbellata

Black-anther Flax-lily Dianella revoluta
Golden Spray Viminaria juncea

Survey Score: 18 L CONSERVATION STATUS = HIGH

18 R CONSERVATION STATUS = HIGH

**SECTION 7.** 6.23 - 7.239km (both sides)

Both roadsides with a Eucalypt cover ranging from good to sporadic in areas. Yarra Gums are present on both roadsides. The groundstorey is predominantly introduced

and pasture grasses although some regenerating Eucalypts are recorded.

Species recorded: Manna Gum Eucalyptus viminalis

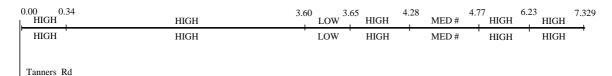
R r Yarra Gum Eucalyptus yarraensis
Blackwood Acacia melanoxylon
Black Wattle Acacia mearnsii
Sweet Bursaria Bursaria spinosa

Survey Score: 20 L CONSERVATION STATUS = HIGH

20 R CONSERVATION STATUS = HIGH

# LINEAR REPRESENTATION

# Dangers Road



### ROAD NAME DANS ROAD

TOTAL LENGTH 3.396km

**DATE SURVEYED** 18.10.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 1.34km (both sides)

Both roadsides dominated by pasture grasses and weed species.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION 2.** 1.34 - 2.11km (both sides)

Both roadsides with a light cover of trees, mostly Red Gums, with a generally

degraded understorey although a number of remnants species persist.

Species recorded:

(both sides) Red Gum Eucalyptus camaldulensis

Prickly Acacia Acacia paradoxa
Golden Wattle Acacia pycnantha
Drooping sheoke Allocasuarina verticillata

Spear-grassAustrostipa sp.Common Tussock-grassPoa labillardiereiBlack-anther Flax-lilyDianella revolutaMilky Beauty-headsCalocephalus lacteus

Pimelia sp.

Chocolate-lily Arthropodium strictum

Juncus sp.

(left only) \* Black Bristle-sedge Chorizandra enodis

Survey Score: 8 L CONSERVATION STATUS = MEDIUM

6 R CONSERVATION STATUS = LOW

**SECTION 3.** 2.11 - 2.47km (both sides)

Right roadside within an expansive wetland supporting a Carex sedgeland. The weed

content of the left roadside is high.

Species recorded:

(mostly right side) Rush Sedge Carex tereticaulis

Common Blown Grass Agrostis avenacea
Red Gum Eucalyptus camaldulensis
Common Tussock-grass Poa labillardierei

Common Tussock-grass Poa labillardiere
Common Spike-sedge Eleocharis acuta
Senecio sp.

Survey Score: 4 L CONSERVATION STATUS = LOW

10 R CONSERVATION STATUS = MEDIUM

**SECTION 4.** 2.47 - 2.65km (both sides)

Left roadside adjoins a streamside reserve which is not delineated. The vegetation is dominated by an light Acacia canopy over a generally degraded understorey with Gorse prevalent. The right roadside is degraded but supports a single mature Sweet

Bursaria.

Species recorded:

(right only) Sweet Bursaria Bursaria spinosa

(left only) Black Wattle Acacia mearnsii

Prickly Acacia Acacia paradoxa
Golden Wattle Acacia pycnantha
Kangaroo Grass Themeda triandra

		Remnant Roadside Vegeta	
	Mat-rush	Lomandra sp.	
Survey Score:	8 L 4 R	CONSERVATION STATUS = MEDIUM CONSERVATION STATUS = LOW	
SECTION 5.	2.65 - 2.74km (both sides) Both roadsides dominated by pasture grasses and weed species.		
Survey Score:	2 L 2 R	CONSERVATION STATUS = LOW CONSERVATION STATUS = LOW	
SECTION 6.	2.74 - 3.396km (both sides) Both roadsides with a good tree cover but the understorey is mostly comprised of exotic species. The right roadside trees have been lopped due to maintenance measures for overhead powerlines.		
Species recorded:	Red Gum Black Wattle Prickly Acacia Golden Wattle Common Spike-sedge Rush Sedge Spear-grass Kangaroo Grass Weeping Grass Mat-rush Bower Spinach Sticky Hop-bush Chocolate-lily	Eucalyptus camaldulensis Acacia mearnsii Acacia paradoxa Acacia pycnantha Eleocharis acuta Carex tereticaulis Austrostipa sp. Themeda triandra Microlaena stipoides Lomandra sp. Tetragonia implexicoma Dodonaea viscosa Pimelia sp. Juncus sp Arthropodium strictum	
Survey Score:	9 L 9 R	CONSERVATION STATUS = MEDIUM CONSERVATION STATUS = MEDIUM	

# LINEAR REPRESENTATION

Dans Road



### ROAD NAME DEANS MARSH - BIRREGURRA ROAD

TOTAL LENGTH 3.330km

**DATE SURVEYED** 17.1.1997

**DESCRIPTION** 

0.00 - 3.330km (both sides)

Both roadsides dominated by pasture grasses and weed species although a number of remnant tree, shrub and ground cover species are recorded as scattered individuals along the length of the roadsides. The presence of a solitary Yarra Gum has elevated the survey score for the right roadside which would otherwise be of low conservation

status.

Species recorded:

(both sides) Black Wattle Acacia mearnsii

Blackwood Acacia melanoxylon
Prickly Tea-tree Leptospermum continentale

Kangaroo Grass Themeda triandra
Bidgee-widgee Acaena novae-zealandiae

(right only) Rr Yarra Gum Eucalyptus yarraensis

Survey Score: 5 L CONSERVATION STATUS = LOW

13 R CONSERVATION STATUS = MEDIUM

# LINEAR REPRESENTATION

Deans Marsh-Birregurra Rd



#### ROAD NAME DEANS MARSH - LORNE ROAD

TOTAL LENGTH 22.020km

**DATE SURVEYED** 28.1.1997

DESCRIPTION

**SECTION 1.** 0.00 - 0.66km (both sides)

Both roadsides with scattered Blackwoods (Acacia melanoxylon) above a degraded

understorey. Planted specimens are present on the left roadside.

Survey Score: 3 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

**SECTION 2.** 0.66 - 6.07km (both sides)

Both roadsides wide and supporting scattered stands of Eucalypts and Acacias in addition to a number of other small tree and shrub species. The ground cover is significantly weedy in areas although Austral Bracken, Thatch Saw-sedge and Prickly Tea-tree are common throughout. Segments of the roadside abut private

property and contain plantations.

Species recorded: Narrow-leaf Peppermint Eucalyptus radiata

Southern Blue Gum Eucalyptus globulus ssp. globulus

Eucalyptus obliqua Messmate Eucalyptus viminalis Manna Gum Black Wattle Acacia mearnsii Blackwood Acacia melanoxylon Tree Everlasting Ozothamnus ferrugineus Cherry Ballart Exocarpos cupressiformis Blanket-leaf Bedfordia arborescens Prickly Current-bush Coprosma quadrifida Snow Daisy-bush Olearia lirata

Tall Sword-sedgeLepidosperma elatiusPrickly Tea-treeLeptospermum continentaleBidgee-widgeeAcaena novae-zealandiae

Davesia sp.

Austral Bracken Pteridium esculentum

Gahnia sp.

Survey Score: 14 L CONSERVATION STATUS = MEDIUM

14 R CONSERVATION STATUS = MEDIUM

**SECTION 3.** 6.07 - 10.53km (both sides)

Both roadsides wide and supporting a low, dry Eucalypt woodland with a diverse understorey of shrubs and smaller tree species. The ground layer includes a number

of heathy perennials.

Species recorded: Narrow-leaf Peppermint Eucalyptus radiata

Scentbark Eucalyptus aromaphloia

Southern Blue Gum Eucalyptus globulus ssp. globulus

Narrow-leaf Wattle Acacia mucronata
Myrtle Wattle Acacia myrtifolia
Broom Spurge Amperea xiphoclada
Silver Banksia Banksia marginata
Wiry Bossiaea Bossiaea cordigera
Black-anther Flax-lily Dianella revoluta

Dillwynia sp.

Common Heath Epacris impressa

\* Red-fruit Saw-sedge Gahnia sieberiana Pouched Coral-fern Gleichenia dicarpa

Prickly Tea-tree Leptospermum continentale Scented Paperbark Melaleuca squarrosa Snow Daisy-bush Olearia lirata Wrinkled Daisy-bush Olearia rugosa Grey Tussock-grass Poa sieberiana

Poa sp.

Large-leaf Bush-pea Pultenaea daphnoides Prickly Bush-pea Pultenaea forsythiana Grass Trigger-plant Stylidium graminifolium Hairy Rice-grass Tetrarrhena distichophylla

Forest Wire-grass Tetrarrhena juncea

Survey Score: 23 L CONSERVATION STATUS = HIGH 23 R CONSERVATION STATUS = HIGH

SECTION 4. 10.53 - 11.88km (both sides)

Both roadsides wide and supporting a mostly dry Eucalypt woodland with Narrow-

leaf Wattle common in the dense mid-storey.

Species recorded: Messmate Eucalyptus obliqua (incomplete) Mountain Grey Gum Eucalyptus cypellocarpa

> Eucalyptus globulus ssp. globulus Southern Blue Gum

Narrow-leaf Wattle Acacia mucronata Blackwood Acacia melanoxylon Prickly Moses Acacia verticillata Blanket-leaf Bedfordia arborescens Golden-tip Goodia lotifolia Hop Goodenia Goodenia ovata Prickly Bush-pea Pultenaea forsythiana

Senecio sp.

Tree Everlasting Ozothamnus ferrugineus

CONSERVATION STATUS = HIGH Survey Score: 18 L

18 R CONSERVATION STATUS = HIGH

SECTION 5. 11.88 - 15.38km (both sides)

Both roadsides wide and supporting a dense Eucalypt forest with various shrubs and

smaller tree species in the understorey.

Species recorded: r Brooker's Gum Eucalyptus brookeriana

> Mountain Ash Eucalyptus regnans Mountain Pepper Tasmannia lanceolata Varnish Wattle Acacia verniciflua Blackwood Acacia melanoxylon Mountain Clematis Clematis aristata Soft Tree-fern Dicksonia antarctica Common Heath Epacris impressa Blanket-leaf Bedfordia arborescens Tasman Flax-lily Dianella tasmanica Austral Mulberry Hedycarya angustifolia Tall Sword-sedge Lepidosperma elatius Musk Daisy-bush Olearia argophylla

Pimelea sp. Senecio sp.

Balm Mint-bush Prostanthera melissifolia Golden Bush-pea Pultenaea gunnii Austral Bracken Pteridium esculentum Hairy Rice-grass Tetrarrhena distichophylla Forest Wire-grass Tetrarrhena juncea

Survey Score: 27 L CONSERVATION STATUS = HIGH

27 R CONSERVATION STATUS = HIGH

**SECTION 6.** 15.38 - 16.10km (both sides)

Both roadsides supporting a Eucalypt woodland with a mid-storey dominated by Acacia species and Eucalypt saplings. The mid-storey also includes various shrubs scattered throughout. Austral Bracken, Thatch Saw-sedge and Forest Wire-grass are

common in the ground cover although the weed content is high in areas.

Species recorded: Southern Blue Gum Eucalyptus globulus ssp. globulus

Narrow-leaf Peppermint Eucalyptus radiata Mountain Grey Gum Eucalyptus cypellocarpa Cherry Ballart Exocarpos cupressiformis Dwarf Silver Wattle Acacia nano-dealbata Narrow-leaf Wattle Acacia mucronata Prickly Moses Acacia verticillata Sweet Bursaria Bursaria spinosa Common Wallaby-grass Danthonia caespitosa Thatch Saw-sedge Gahnia radula

Blanket-leaf Bedfordia arborescens

Cassinia sp.

Hop Goodenia Goodenia ovata

Common raspwort Gonocarpus tetragynus
Button Everlasting Helichrysum scorpioides

Juncus sp

Wattle Mat-rush
Spiny-headed Mat-rush
Twiggy Daisy-bush
Musk Daisy-bush
Tree Everlasting

Lomandra filiformis
Lomandra longifolia
Olearia ramulosa
Olearia argophylla
Ozothamnus ferrugineus

Grey Tussock-grass Poa sieberiana
Slender Tussock-grass Poa tenera

Austral Bracken Pteridium esculentum
Hazel Pomaderris Pomaderris aspera
Large-leaf Bush-pea Pultenaea daphnoides
Prickly Bush-pea Pultenaea forsythiana

Senecio sp.

Scented Groundsel

Dusty Miller

Forest Wire-grass

Soft Tussock-grass

Hyacinth Orchid

Snow Daisy-bush

Senecio odoratus

Spyridium parvifolium

Tetrarrhena juncea

Poa morrisii

Dipodium roseum

Olearia lirata

Survey Score: 19 L CONSERVATION STATUS = HIGH 19 R CONSERVATION STATUS = HIGH

**SECTION 7.** 16.10 - 16.82km (both sides)

Both roadsides wide and with a dense canopy of mature Eucalypts and an understorey dominated by Blanket-leaf and Prickly Bush-pea. Grassy weeds form a

strip of approximately 2m along the formed road edge.

Species recorded: Southern Blue Gum Eucalyptus globulus ssp. globulus

Blanket-leaf

Dwarf Silver Wattle

Rough Coprosma

Prickly Current-bush

Mountain Clematis

Bidgee-widgee

Bedfordia arborescens

Acacia nano-dealbata

Coprosma hirtella

Coprosma quadrifida

Clematis aristata

Acaena novae-zealandiae

Bootlace Bush Pimelea axiflora ssp. axiflora

Victorian Christmas-bush Prostanthera lasianthos Hazel Pomaderris Pomaderris aspera Prickly Bush-pea Pultenaea forsythiana Soft Tree-fern Dicksonia antarctica Common raspwort Gonocarpus tetragynus Hop Goodenia Goodenia ovata Fireweed Groundsel Senecio linearifolius Common Maidenhair Adiantum aethiopicum Austral Bracken Pteridium esculentum

Survey Score: 22 L CONSERVATION STATUS = HIGH

22 R CONSERVATION STATUS = HIGH

**SECTION 8.** 16.82 - 20.69km (both sides)

Both roadsides supporting a Eucalypt woodland as described in Section 6.

Species recorded: See Section 6.

Survey Score: 19 L CONSERVATION STATUS = HIGH

19 R CONSERVATION STATUS = HIGH

**SECTION 9.** 10.69 - 22.020km (both sides)

Both roadsides with scattered remnant and planted trees and shrubs. The ground layer

comprises mostly exotic grasses.

Species recorded: Southern Blue Gum Eucalyptus globulus ssp. globulus

Narrow-leaf Peppermint Eucalyptus radiata
Drooping Sheoke Allocasuarina verticillata

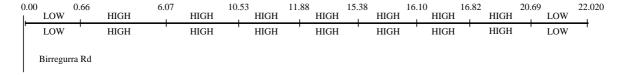
Sweet Bursaria Bursaria spinosa Lomandra sp.

Survey Score: 4 L CONSERVATION STATUS = LOW

4 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

Deans Marsh-Lorne Rd



### ROAD NAME DEVON ROAD

TOTAL LENGTH 4.750km

**DATE SURVEYED** 30.8.1996

DESCRIPTION

0.00 - 4.750km (both sides)

Both roadsides with scattered remnant Eucalypts, Sheoke and *Acacia* species but a degraded understorey of pasture grasses and weed species, including Gorse in parts.

Species recorded:

(both sides) Swamp Gum Eucalyptus ovata

Drooping Sheoke Allocasuarina verticillata

(right only) Prickly Acacia Acacia paradoxa

Golden Wattle Acacia pycnantha

(left only) Black Wattle Acacia mearnsii

Red Gum Eucalyptus camaldulensis

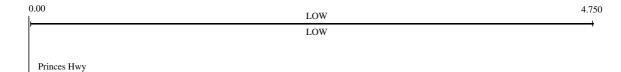
Sweet Bursaria Bursaria spinosa

Survey Score: 6 L CONSERVATION STATUS = LOW

6 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

Devon Road



ROAD NAME DICKENS ROAD

TOTAL LENGTH 11.330km

**DATE SURVEYED** 6.12.1996

**DESCRIPTION** 

SECTION 1. 0.00 - 0.85km (both sides)

> Left roadside with isolated stands of Golden Wattle over a mostly degraded understorey although a small number of ground species persist. The left roadside with a stand of Drooping Sheoke which have been heavily lopped as a maintenance

measure for overhead powerlines. The understorey is degraded.

Species recorded: Golden Wattle Acacia pycnantha

Black Wattle Acacia mearnsii

Allocasuarina verticillata Drooping sheoke Common Tussock-grass Poa labillardierei Black-anther Flax-lily Dianella revoluta Kangaroo Grass Themeda triandra Calocephalus sp.

Wallaby Grass Danthonia sp.

4 L CONSERVATION STATUS = LOW Survey Score:

8 R CONSERVATION STATUS = MEDIUM

SECTION 2. 0.85 - 1.47km (both sides)

Left roadside supports scattered patches of Kangaroo Grass and Poa sp. The right

roadside includes a good stand of mature and regenerating Swamp Gum.

Species recorded:

(both sides) Themeda triandra Kangaroo Grass

> Tussock-grass Poa sp.

(right only) Swamp Gum Eucalyptus ovata

> Drooping Sheoke Allocasuarina verticillata Cherry Ballart Exocarpos cupressiformis Spiny-headed Mat-rush Lomandra longifolia Calocephalus sp.

Golden Wattle Acacia pycnantha

Survey Score: 4 L CONSERVATION STATUS = LOW

> 14 R CONSERVATION STATUS = MEDIUM

SECTION 3. 1.47 - 2.03km (both sides)

> Left roadside with scattered trees and a mostly exotic understorey. The right roadside supports some solitary stands of Acacia species and the understorey is

similarly degraded.

Species recorded: Black Wattle Acacia mearnsii

Blackwood Acacia melanoxylon Golden Wattle Acacia pycnantha Kangaroo Grass Themeda triandra Drooping sheoke Allocasuarina verticillata

Eucalyptus ovata Swamp Gum

Tussock-grass Poa sp.

Survey Score: 5 L CONSERVATION STATUS = LOW

> 6 R CONSERVATION STATUS = LOW

**SECTION 4.** 2.03 - 2.33km (both sides)

Both roadsides supporting a good stand of Drooping Sheoke but the ground cover is

mostly dominated by weed species.

Species recorded: Drooping sheoke Allocasuarina verticillata

Kangaroo Grass Themeda triandra

Tussock-grass Poa sp.
Pale Twig-sedge Baumea acuta
Golden Wattle Acacia pycnantha
Black-anther Flax-lily Dianella revoluta
Weeping Grass Microlaena stipoides
Wallaby Grass Danthonia sp.

Survey Score: 12 L CONSERVATION STATUS = MEDIUM

12 R CONSERVATION STATUS = MEDIUM

**SECTION 5.** 2.33 - 4.55km (both sides)

Both roadsides with scattered trees but the understorey is dominated by pasture grasses and weed species. The left roadside supports some mature Red Gums near

the termination of the section.

Species recorded:

(both sides) Drooping sheoke Allocasuarina verticillata

Golden Wattle Acacia pycnantha
Kangaroo Grass Themeda triandra

Tussock-grassPoa sp.Wallaby GrassDanthonia sp.Black-anther Flax-lilyDianella revolutaWeeping GrassMicrolaena stipoides

Wallaby Grass Danthonia sp.

(left only) Red Gum Eucalyptus camaldulensis

Survey Score: 6 L CONSERVATION STATUS = LOW

4 R CONSERVATION STATUS = LOW

**SECTION 6.** 4.55 - 5.30km (both sides)

This section includes the township of Freshwater Creek.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION 7.** 5.30 - 6.30km (both sides)

Left roadside with a good continuous stand of Swamp Gum over a degraded understorey. The right roadside supports scattered trees throughout and a stand of Drooping Sheoke at the termination of the section. The ground cover of the right

roadside is also dominated by exotic vegetation.

Species recorded: Swamp Gum Eucalyptus ovata

Prickly Acacia Acacia paradoxa
Spear-grass Austrostipa sp.
Rush Sedge Carex tereticaulis
Blackwood Acacia melanoxylon
Kangaroo Grass Themeda triandra

Acaena sp.

Weeping Grass Microlaena stipoides
Common Tussock-grass Poa labillardierei

Survey Score: 16 L CONSERVATION STATUS = HIGH

5 R

#### CONSERVATION STATUS = LOW

SECTION 8. 6.30 - 7.60km (both sides)

> Both roadsides with scattered trees and shrub species. Thickets of Prickly Acacia are also present but the ground cover is generally dominated by pasture grasses and weed

species.

Drooping sheoke Allocasuarina verticillata Species recorded:

> Kangaroo Grass Themeda triandra Manna Gum Eucalyptus viminalis Swamp Gum Eucalyptus ovata Prickly Acacia Acacia paradoxa Golden Wattle Acacia pycnantha Lepidosperma sp. Acaena sp.

Black-anther Flax-lily Dianella revoluta Weeping Grass Microlaena stipoides Rush Sedge Carex tereticaulis

8L CONSERVATION STATUS = MEDIUM Survey Score:

8R CONSERVATION STATUS = MEDIUM

SECTION 9. 7.60 - 9.70km (both sides)

> Both roadsides supporting a mixed species woodland although it is interrupted from 8.85 to 9.19 on the left roadside. The tree and shrub component shows reasonable structural complexity. The understorey is degraded and a number of invasive shrubs

and grasses dominate.

Species recorded: Black Wattle Acacia mearnsii

> Drooping sheoke Allocasuarina verticillata Manna Gum Eucalyptus viminalis Swamp Gum Eucalyptus ovata Prickly Acacia Acacia paradoxa Golden Wattle Acacia pycnantha Shiny Cassinia Cassinia longifolia Spear-grass Austrostipa sp. Wallaby Grass Danthonia sp. Tussock-grass Poa sp.

Black-anther Flax-lily Dianella revoluta

Cherry Ballart Exocarpos cupressiformis Common raspwort Gonocarpus tetragynus

Mat-rush Lomandra sp. Weeping Grass Microlaena stipoides Black-anther Flax-lily Dianella revoluta Nodding Saltbush Einadia nutans

CONSERVATION STATUS = HIGH Survey Score: 17 L

> 17 R CONSERVATION STATUS = HIGH

SECTION 10. 9.70 - 10.88km (both sides)

Both roadsides supporting a continuous woodland dominated by Drooping Sheoke. The understorey is degraded with the exception of a small segment from 10.60 to

10.70 which includes a relatively intact remnant community.

Species recorded: **Drooping Sheoke** Allocasuarina verticillata

> Manna Gum Eucalyptus viminalis

Wallaby Grass Danthonia sp. Spear-Grass Austrostipa sp. Tussock-grass Poa sp.

Spiny-headed Mat-rushLomandra longifoliaBlue Mat-rushLomandra glaucaBlack-anther Flax-lilyDianella revoluta

Cherry Ballart Exocarpos cupressiformis

Acaena sp.

Weeping Grass
Thatch Saw-sedge
Kangaroo Grass
Themeda triandra
Small St John's Wort
Cranberry Heath
Creeping Bossiaea

Microlaena stipoides
Gahnia radula
Themeda triandra
Hypericum gramineum
Astroloma humifusum
Bossiaea prostrata

Forest Hound's Tongue Austrocynoglossum latifolium

Pimelia sp.

Survey Score: 16 L CONSERVATION STATUS = HIGH

16 R CONSERVATION STATUS = HIGH

**SECTION 11.** 10.88 - 11.330km (both sides)

Both roadsides with sparse and scattered trees and thickets of Prickly Acacia. The

understorey is mostly exotic vegetation.

Species recorded: Prickly Acacia Acacia paradoxa

Manna GumEucalyptus viminalisKangaroo GrassThemeda triandraWeeping GrassMicrolaena stipoides

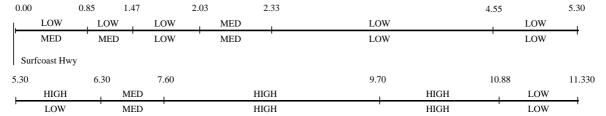
Acaena sp.

Survey Score: 6 L CONSERVATION STATUS = LOW

6 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

# Dickens Road



# ROAD NAME DICKSONS ROAD

TOTAL LENGTH 2.100km

**DATE SURVEYED** 5.9.1996

DESCRIPTION

0.00 - 2.100km (both sides)

Both roadsides generally dominated by a ground cover of pasture grasses and weed species although indigenous sedges and rushes are scattered along the length of the roadsides. A number of Manna Gums and Black Wattles are also present on both

roadsides.

Species recorded: Manna Gum Eucalyptus viminalis

Black Wattle Acacia mearnsii
Rush Sedge Carex tereticaulis
Austral Bracken Pteridium esculentum

Juncus sp. Isolepis sp.

Survey Score: 4 L CONSERVATION STATUS = LOW

4 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

Dicksons Road



### ROAD NAME DOROQ ROAD

TOTAL LENGTH 1.854

**DATE SURVEYED** 5.8.1996

# **DESCRIPTION**

**SECTION 1.** 0.00 - 0.17km (both sides)

Right roadside dominated by pasture grasses and weed species. Left roadside formed as a triangular reserve of approximately 0.5 ha. Phalaris has invaded the reserve in parts but it includes areas of relatively intact Kangaroo Grass in association with a writer of other reserved area lead area in

suite of other remnant grassland species.

Species recorded:

(left only) Kangaroo Grass Themeda triandra

Milky Beauty-heads Calocephalus lacteus Lemon Beauty-heads Calochephalus citreus Prickly Acacia Acacia paradoxa Spear-grass Austrostipa sp. Poa sp. Tussock-grass Wallaby Grass Danthonia sp. Blue Devil Eryngium ovinum Smooth Rice-flower Pimelea glauca Common Woodruff Asperula conferta Tree Violet Hymenanthera dentata

Black-anther Flax-lily Dianella revoluta
Pink Bindweeed Convolvulus erubescens

Acaena sp.
Juncus sp.
Epilobium sp.
Gnaphalium sp.

Survey Score: 12 L CONSERVATION STATUS = MEDIUM

2 R CONSERVATION STATUS = LOW

**SECTION 2.** 0.17 - 1.854km (both sides)

Both roadsides dominated by pasture grasses and weed species although isolated stands of Prickly Acacia (*Acacia paradoxa*) occur on the left roadside and a single Tree Violet (*Hymenanthera dentata*) occurs on the right roadside at 1.794km.

Survey Score: 3 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

### LINEAR REPRESENTATION

Doroq Road



ROAD NAME DREWRY LANE

TOTAL LENGTH 1.600km

**DATE SURVEYED** 13.9.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 1.00km (both sides)

Both roadsides with scattered stands of *Acacia* sp and minor occurances of remnant grasses and lilies. Cherry Ballart is also present. Weed species are prominant and include pasture and introduced grasses, Gorse, *Genista*, *Phalaris* and *Vinca*.

Species recorded: Blackwood Acacia melanoxylon

Black Wattle Acacia mearnsii

Cherry Ballart Exocarpos cupressiformis
Kangaroo Grass Themeda triandra
Spear-grass Austrostipa sp.
Tussock-grass Poa sp.

Black-anther Flax-lily Dianella revoluta

Survey Score: 5 L CONSERVATION STATUS = LOW

5 R CONSERVATION STATUS = LOW

**SECTION 2.** 1.00 - 1.40km (both sides)

Both roadsides are weedy but support a relatively good grassy/heathy woodland

complex. Some young Manna Gum regeneration is present.

Species recorded: Prickly Acacia Acacia paradoxa

Manna GumEucalyptus viminalisSweet BursariaBursaria spinosaKangaroo GrassThemeda triandra

Tussock-grass Poa sp.

Matted Bog-sedge Schoenus breviculmis
Cranberry Heath Astroloma humifusum

Sundew Drosera sp.

Common raspwort Gonocarpus tetragynus

Common Sedge Carex inversa

\* Little Sword-sedge Lepidosperma curtisiae
Spiny-headed Mat-rush Lomandra longifolia
Lomandra sp.

*Orchidaceae* sp.

Survey Score: 11 L CONSERVATION STATUS = MEDIUM

11 R CONSERVATION STATUS = MEDIUM

**SECTION 3.** 1.40 - 1.600km (both sides)

Both roadsides dominated by pasture grasses and weed species although some scattered stands of Prickly Acacia and Black Wattles are present in addition to minor

occurrances of remnant grasses.

Species recorded: Kangaroo Grass Themeda triandra

Prickly Acacia Acacia paradoxa
Black Wattle Acacia mearnsii

Tussock-grass Poa sp.

Survey Score: 5 L CONSERVATION STATUS = LOW

5 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

Drewry Lane



### ROAD NAME DUFFIELD ROAD

TOTAL LENGTH 2.035km

**DATE SURVEYED** 18.12.1996

DESCRIPTION

0.00 - 2.035km (both sides)

Duffield Road represents the only rural road with an extensive cover of Yellow Gum. The woodland understorey is dominated by Phalaris although Acacia species are scattered throughput the mid-storey. Melaleucas have been planted on the right

roadside at the termination of the section.

Species recorded: Manna Gum Eucalyptus viminalis

Hop Goodenia

Yellow Gum Eucalyptus leucoxylon ssp. pruinosa

Prickly Acacia Acacia paradoxa
Golden Wattle Acacia pycnantha
Varnish Wattle Acacia verniciflua
Cherry Ballart Exocarpos cupressiformis
Honey-pots Acrotriche serrulata
Sweet Bursaria Bursaria spinosa
Drooping sheoke Allocasuarina verticillata

Wallaby Grass Danthonia sp.

Dianella sp. Goodenia ovata

Tussock-grass Poa sp.

Common Tussock-grass
Common Reed
Phragmites australis
Bower Spinach
Kangaroo Grass
Themeda triandra
Seaberry Saltbush
Small Grass-tree
Poa labillardierei
Phragmites australis
Retragonia implexicoma
Rhagodia candolleana
Xanthorrhoea minor

Survey Score: 15 L CONSERVATION STATUS = HIGH
14 R CONSERVATION STATUS = MEDIUM

# LINEAR REPRESENTATION

**Duffields Road** 



#### ROAD NAME DUNCE TRACK

TOTAL LENGTH 2.351km

**DATE SURVEYED** 17.1.1997

DESCRIPTION

0.00 - 2.351km (both sides)

Both roadsides abutting bushland and supporting a dry, closed Eucalypt woodland with variable but generally heathy understorey community. Narrow-leafed Peppermint is the dominant Eucalypt while Austral Bracken or Acacia species, particularly Narrow-leaf Wattle, are common in the understorey, in addition to

numerous heathy woodland species.

Species recorded: Narrow-leaf Peppermint Eucalyptus radiata

Manna GumEucalyptus viminalisMessmateEucalyptus obliqua

Blue Gum Eucalyptus globulus ssp. globulus

Acacia melanoxylon Blackwood Narrow-leaf Wattle Acacia mucronata Prickly Moses Acacia verticillata Myrtle Wattle Acacia myrtifolia Bidgee-widgee Acaena novae-zealandiae Honey-pots Acrotriche serrulata Cranberry Heath Astroloma humifusum Blue Pincushion Brunonia australis

Silver Banksia Banksia marginata (shrub form)

Mountain Clematis
Creeping Bossiaea
Prickly Current-bush
Narrow-leaf Bitter-pea
Kneed Wallaby-grass
Grey Parrot-pea

Clematis aristata
Bossiaea prostrata
Coprosma quadrifida
Daviesia leptophylla
Danthonia geniculata
Dillwynia cinerascens

Grey Parrot-pea Dillwynia cinerascens
Sundew Drosera sp.
Common Heath Epacris impressa

Golden-tip Goodia lotifolia Bent Goodenia Goodenia geniculata Common raspwort Gonocarpus tetragynus **Button Everlasting** Helichrysum scorpioides Austral Indigo Indigofera australis Spiny-headed Mat-rush Lomandra longifolia Wattle Mat-rush Lomandra filiformis Musk Daisy-bush Olearia argophylla

Snow Daisy-bush Olearia lirata Olearia sp.

Tree Everlasting Ozothamnus ferrugineus

*Plantago* sp. *Pimelia* sp.

Common Tussock-grass

Grey Tussock-grass

Tussock-grass

Poa labillardierei
Poa sieberiana
Poa sp.(x2)

Small Poranthera Poranthera microphylla Austral Bracken Pteridium esculentum Large-leaf Bush-pea Pultenaea daphnoides Golden Bush-pea Pultenaea gunnii **Prickly Starwort** Stellaria pungens Supple Spear Grass Austrostipa mollis Spear-grass Austrostipa sp. Forest Wire-grass Tetrarrhena juncea Pink Bells Tetratheca ciliata Blue bell Wahlenbergia sp.

Survey Score: 21 L CONSERVATION STATUS = HIGH
CONSERVATION STATUS = HIGH
CONSERVATION STATUS = HIGH

LINEAR REPRESENTATION

Dunce Track

0.00

HIGH
HIGH
Pennyroyal Valley Rd

### ROAD NAME DUNLOE COURT

TOTAL LENGTH 0.540km

**DATE SURVEYED** 28.10.1996

**DESCRIPTION** 0.00 - 0.540km (both sides)

Both roadsides with scattered remnants but generally dominated by introduced

species.

Species recorded: Messmate Eucalyptus obliqua

Golden Wattle Acacia pycnantha
Wallaby Grass Danthonia sp.
Spear-grass Austrostipa sp.
Common Rice-flower Pimelea humilis
Thatch Saw-sedge Gahnia radula

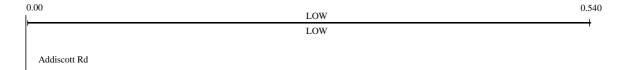
Wire Rapier-sedge Lepidosperma semiteres
Erect Guinea-flower Hibbertia riparia
Cranberry Heath Astroloma humifusum
Black-anther Flax-lily Dianella revoluta

Survey Score: 4 L CONSERVATION STATUS = LOW

4 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

Dunloe Court



# ROAD NAME DWYERS ROAD

TOTAL LENGTH 1.180km

**DATE SURVEYED** 17.8.1996

DESCRIPTION

0.00 - 1.180km (both sides)

Both roadsides dominated by pasture grasses and weed species including heavy infestations of Gorse, Broom and Boxthorn. A few remnant trees are present including Sweet Bursaria (*Bursaria spinosa*) on the left roadside at 0.92 and 1.04,

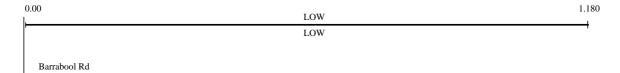
and Black Wattle (Acacia mearnsii) on both roadsides.

Survey Score: 3 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

Dwyers Road



#### ROAD NAME EAGLE POINT ROAD

TOTAL LENGTH 1.090km

**DATE SURVEYED** 23.9.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.28km (both sides)

Both roadsides supporting a Eucalypt woodland with scattered Acacia species. The

ground flora is mostly exotic although several remnant species are present.

Species recorded: Swamp Gum Eucalyptus ovata

Manna GumEucalyptus viminalisBlack WattleAcacia mearnsiiLove CreeperComesperma volubileWallaby GrassDanthonia sp.Kidney-weedDichondra repensSundewDrosera sp.

Prickly Tea-tree Leptospermum continentale
Weeping Grass Microlaena stipoides
Austral Bracken Pteridium esculentum
Running Postman Kennedia prostrata

Survey Score: 9 L CONSERVATION STATUS = MEDIUM

9 R CONSERVATION STATUS = MEDIUM

**SECTION 2.** 0.28 - 0.79km (both sides)

Both roadsides with planted trees and shrubs with scattered Manna Gum and Black

Wattle. The ground cover is mostly degraded.

Species recorded: Manna Gum Eucalyptus viminalis

Black Wattle Acacia mearnsii
Soft Tussock-grass Poa morrisii
Tussock-grass Poa sp.

Survey Score: 3 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

**SECTION 3.** 0.79 - 1.090km (both sides)

Both roadsides supporting a Eucalypt woodland of varying density. The understorey

is dominated by Thatch Saw-sedge in parts.

Species recorded: Swamp Gum Eucalyptus ovata

Love Creeper Comesperma volubile

Wallaby Grass Danthonia sp. Sundew Drosera sp.

Weeping Grass
Austral Bracken
Running Postman
Milkmaids
Common raspwort

Microlaena stipoides
Pteridium esculentum
Kennedia prostrata
Burchardia umbellata
Gonocarpus tetragynus

Tussock-grass Poa sp.
Soft Tussock-grass Poa morrisii

Common Flat-pea Platylobium obtusangulum

Erect Guinea-flower Hibbertia riparia
Weather-glass Hypoxis sp.

Hydrocotyle sp.

Kidney-weed Dichondra repens

Thatch Saw-sedge
Kangaroo Grass
Themeda triandra
Small Grass-tree
Xanthorrhoea minor
Orchidaceae sp.
Water ribbons
Trialochin processum

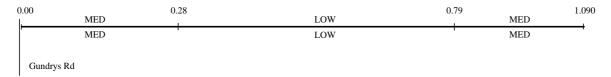
Water-ribbons Triglochin procerum Nodding Greenhood Pterostylis nutans

Survey Score: 10 L CONSERVATION STATUS = MEDIUM

10 R CONSERVATION STATUS = MEDIUM

# LINEAR REPRESENTATION

Eagle Point Road



#### ROAD NAME ELKINGTON ROAD

TOTAL LENGTH 3.723km

**DATE SURVEYED** 7.10.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 1.16km (both sides)

Both roadsides slashed but pockets of shrubs, predominantly Acacia species and Prickly Tea-tree, and scattered Messmate . The heathy ground flora is diverse and

very weed free.

Species recorded: Golden Wattle Acacia pycnantha

Varnish Wattle
Myrtle Wattle
Acacia myrtifolia
Black Sheoke
Allocasuarina littoralis
Slender Sheoke
Allocasuarina misera
Scrub Sheoke
Allocasuarina paludosa
Honey-pots
Acrotriche serrulata
Milkmaids
Burchardia umbellata

Silver Banksia Banksia marginata (shrub form)

Common Wallaby-grass Danthonia caespitosa

Tall Sundew Drosera peltata ssp. auriculata

Sundew Drosera sp.
Common Heath Epacris impressa
Messmate Eucalyptus obliqua
Thatch Saw-sedge Gahnia radula

Blue Squill Chamaescilla corymbosa
Button Everlasting Helichrysum scorpioides
Silky Guinea-flower Hibbertia sericea
Erect Guinea-flower Hibbertia riparia

Prickly Tea-tree Leptospermum continentale
Wire Rapier-sedge Lepidosperma semiteres
Many-flowered Mat-rush Lomandra multiflora

Mat-rush Lomandra sp.

Common Flat-pea Platylobium obtusangulum Austral Bracken Pteridium esculentum

Schoenus sp.

Creamy Candles
Spear-grass
Spear-grass
Common Rice-flower
Stackhousia monogyna
Austrostipa sp.
Pimelea humilis

Pimelia sp.

Short Purple-flag

\* Rabbit Ears
Twining Fringe-lily
Pink Bells

\* Patersonia fragilis
Thelymitra antennifera
Thysanotus patersonii
Tetratheca ciliata

\* Blunt Everlasting Argentipallium obtusifolium

Survey Score: 15 L CONSERVATION STATUS = HIGH

16 R CONSERVATION STATUS = HIGH

**SECTION 2.** 1.16 - 1.23km (both sides)

Both roadsides within a shallow depression and containing thickets of Prickly Tea-

tree, Varnish Wattle and sedges.

Species recorded: Varnish Wattle Acacia verniciflua

Thatch Saw-sedge Gahnia radula

Prickly Tea-tree Leptospermum continentale

\* Clustered Sword-sedge Lepidosperma congestum

CONSERVATION STATUS = MEDIUM Survey Score: 14 L

CONSERVATION STATUS = MEDIUM 14 R

#### SECTION 3. 1.23 - 3.723km (both sides)

Both roadsides supporting a Messmate woodland of varying density and distribution. The distribution partially reflects modifications due to the installation of overhead powerlines. The understorey has been slashed in areas but the floristic diversity is

high. A plantation exists on the right roadside between 1.33 and 1.47.

Species recorded: Messmate Eucalyptus obliqua

Narrow-leaf Peppermint Eucalyptus radiata Scentbark Eucalyptus aromaphloia Honey-pots Acrotriche serrulata Erect Guinea-flower Hibbertia riparia Austral Bracken Pteridium esculentum Wire Rapier-sedge Lepidosperma semiteres

Spear-grass Austrostipa sp. Myrtle Wattle Acacia myrtifolia

Common Flat-pea Platylobium obtusangulum

Thatch Saw-sedge Gahnia radula

Coast Beard-heath Leucopogon parviflorus Milkmaids Burchardia umbellata Creamy Candles Stackhousia monogyna Common raspwort Gonocarpus tetragynus

Sundew Drosera sp.

Running Postman Kennedia prostrata

Silver Banksia Banksia marginata (shrub form)

Prickly Geebung Persoonia juniperina Leafless Globe-pea Sphaerolobium vimineum Blackwood Acacia melanoxylon Scrub Sheoke Allocasuarina paludosa Tall Sundew Drosera peltata ssp. auriculata

Wallaby Grass Danthonia sp.

**Button Everlasting** Helichrysum scorpioides Blue Squill Chamaescilla corymbosa

Acaena sp.

Grass Trigger-plant Stylidium graminifolium Grey Parrot-pea Dillwynia cinerascens Small Grass-tree Xanthorrhoea minor Small Poranthera Poranthera microphylla Comesperma volubile Love Creeper

Hakea sp.

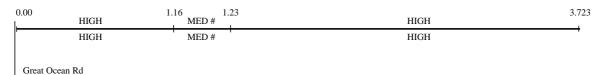
Bent Goodenia Goodenia geniculata Pink Bells Tetratheca ciliata Common Apple-berry Billardiera scandens Black Wattle Acacia mearnsii

Many-flowered Mat-rush Lomandra multiflora Rabbit Ears Thelymitra antennifera Twining Fringe-lily Thysanotus patersonii

CONSERVATION STATUS = HIGH Survey Score: 15 L 17 R CONSERVATION STATUS = HIGH

# LINEAR REPRESENTATION

### Elkington Road



#### ROAD NAME ERSKINE FALLS ROAD

TOTAL LENGTH 11.391km

**DATE SURVEYED** 27.1.1997

DESCRIPTION

**SECTION 1.** 0.00 - 0.47km (both sides)

Both roadsides with a mixed Eucalypt canopy cover and a mid-storey dominated by Acacia species and other scattered shrubs. The ground cover contains mostly exotic

vegetation.

Species recorded: Narrow-leaf Peppermint Eucalyptus radiata

MessmateEucalyptus obliquaSwamp GumEucalyptus ovataBlackwoodAcacia melanoxylonPrickly MosesAcacia verticillataNarrow-leaf WattleAcacia mucronataTree EverlastingOzothamnus ferrugineusLarge-leaf Bush-peaPultenaea daphnoides

Survey Score: 8 L CONSERVATION STATUS = MEDIUM

8 R CONSERVATION STATUS = MEDIUM

**SECTION 2.** 0.47 - 4.09km (both sides)

Both roadsides with a heavily wooded Eucalypt forest and a thick mid-storey in areas. The forest cover is not continuous on either roadside due to clearances for powerline installation and maintenance. Where this occurs, species of the forest mid-

storey are generally present. The ground cover is very weedy in places.

Species recorded: Southern Blue Gum Eucalyptus globulus ssp. globulus

Mountain Grey Gum Eucalyptus cypellocarpa Eucalyptus obliqua Messmate Prickly Moses Acacia verticillata Narrow-leaf Wattle Acacia mucronata Musk Daisy-bush Olearia argophylla Snow Daisy-bush Olearia lirata Prickly Current-bush Coprosma quadrifida Mountain Clematis Clematis aristata Balm Mint-bush Prostanthera melissifolia Fireweed Groundsel Senecio linearifolius Austral Bracken Pteridium esculentum

Wallaby Grass Danthonia sp. Hop Goodenia Goodenia ovata

Tree Everlasting
Prickly Bush-pea
Cherry Ballart
Forest Wire-grass

Ozothamnus ferrugineus
Pultenaea forsythiana
Exocarpos cupressiformis
Tetrarrhena juncea

Survey Score: 19 L CONSERVATION STATUS = HIGH 19 R CONSERVATION STATUS = HIGH

**SECTION 1.** 4.09 - 11.487km (both sides)

Both roadsides generally supporting a non-contiguous, mixed Eucalypt forest interrupted by clearances for overhead powerlines and modifications on property frontages including slashing and plantings. Where the forest is intact, the mid-storey is variously dominated by Varnish Wattle, Narow-leaf Wattle, Tree Everlasting, Daisy-bushes and other shrub species. There are wetter areas such as gullies and

road dips that support Soft tree-ferns.

Weeds are prevalent in areas and include exotic grasses, Blackberry, Cotoneatser, Pittosporum and pea weed.

Species recorded: Mountain Grey Gum Eucalyptus cypellocarpa

Southern Blue Gum Eucalyptus globulus ssp. globulus

r Brooker's Gum Eucalyptus brookeriana

Varnish Wattle Acacia verniciflua (southern variant)

Narrow-leaf Wattle
Tree Everlasting
Hazel Pomaderris
Blanket-leaf
Austral Mulberry

\* Musk Daisy-bush
Snow Daisy-bush

Pacacia mucronata
Ozothamnus ferrugineus
Pomaderris aspera
Bedfordia arborescens
Hedycarya angustifolia
Olearia argophylla
Olearia lirata

Balm Mint-bush Prostanthera melissifolia

\* Tasman Flax-lily Dianella tasmanica

Bootlace Bush Pimelea axiflora ssp. axiflora
\* Tall Rice-flower Pimelea ligustrina spp. ligustrina

Soft Tree-fern Dicksonia antarctica
Fireweed Groundsel Senecio linearifolius
Dusty Miller Spyridium parvifolium

\* Red-fruit Saw-sedge Gahnia sieberiana
Forest Wire-grass Tetrarrhena juncea
Hop Goodenia Goodenia ovata

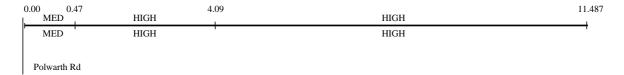
Juncus sp

Austral Bracken Pteridium esculentum

Survey Score: 21 L CONSERVATION STATUS = HIGH 21 R CONSERVATION STATUS = HIGH

### LINEAR REPRESENTATION

#### Erskine Falls Road



#### ROAD NAME ERSKINE FALLS ACCESS ROAD

TOTAL LENGTH 1.485km

**DATE SURVEYED** 27.1.1997

DESCRIPTION

0.00 - 1.485km (both sides)

Both roadsides supporting a wet Eucalypt forest and a dense understorey.

Species recorded: Mountain Grey Gum Eucalyptus cypellocarpa

Messmate Eucalyptus obliqua
 \* Musk Daisy-bush Olearia argophylla
 Snow Daisy-bush Olearia lirata

\* Tall Rice-flower Pimelea axiflora ssp. axiflora

\* Pimelea axiflora ssp. axiflora

Pimelea ligustrina spp. ligustrina

Forest Wire-grass Tetrarrhena juncea
Hop Goodenia Goodenia ovata

Balm Mint-bush Prostanthera melissifolia
Victorian Christmas-bush Prostanthera lasianthos
Prickly Current-bush Coprosma quadrifida
Rough Coprosma Coprosma hirtella
Hazel Pomaderris Pomaderris aspera
Blanket-leaf Bedfordia arborescens
Dusty Miller Spyridium parvifolium

Varnish Wattle Acacia verniciflua (southern variant)

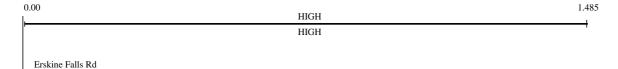
Tree LomatiaLomatia fraseriSoft Tree-fernDicksonia antarcticaFireweed GroundselSenecio linearifolius

Survey Score: 22 L CONSERVATION STATUS = HIGH

22 R CONSERVATION STATUS = HIGH

# LINEAR REPRESENTATION

Erskine Falls Access Road



### ROAD NAME ERVINS ROAD

TOTAL LENGTH 3.043km

**DATE SURVEYED** 13.9.1996

DESCRIPTION

0.00 - 3.043km (both sides)

Both roadsides degraded by exotic weed infestation, including extensive areas of Gorse, although scattered remnant shrub and ground cover species are recorded.

Species recorded: Prickly Acacia Acacia paradoxa

Golden Wattle Acacia pycnantha
Black Wattle Acacia mearnsii
Blackwood Acacia melanoxylon

Tussock-grass Poa sp.
Spear-grass Austrostipa sp.
Kangaroo Grass Themeda triandra
Thatch Saw-sedge Gahnia radula
Spiny-headed Mat-rush Lomandra longifolia

Juncus sp

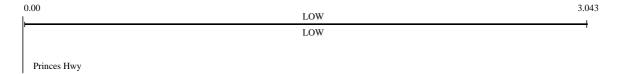
Austral Bracken Pteridium esculentum

Survey Score: 6 L CONSERVATION STATUS = LOW

6 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

Ervins Road



#### ROAD NAME FISHERS LANE

TOTAL LENGTH 2.500km

**DATE SURVEYED** 18.10.1996

**DESCRIPTION** 

0.00 - 2.500km (both sides)

Both roadsides supporting an extensive Drooping Sheoke dominated woodland. Although there is a large number of remnant ground cover species scattered

throughout the length of the roadsides, the woodland is degraded due to heavy weed

invasion, particularly Phalaris and dumping of refuse.

Species recorded: Drooping Sheoke Allocasuarina verticillata

> Prickly Acacia Acacia paradoxa Golden Wattle Acacia pycnantha Black Wattle Acacia mearnsii Acaena sp.

Arthropodium strictum Chocolate-lily Milkmaids Burchardia umbellata Black Bristle-sedge Chorizandra enodis Black-anther Flax-lily Dianella revoluta Coast Flax-lily Dianella brevicaulis Kidney-weed Dichondra repens Nodding Saltbush Einadia nutans

Geranium sp.

Common raspwort Gonocarpus tetragynus Hibbertia sericea Silky Guinea-flower Erect Guinea-flower Hibbertia riparia

Clustered Sword-sedge Lepidosperma congestum Spiny-headed Mat-rush Lomandra longifolia Weeping Grass Microlaena stipoides

Oxalis sp.

Curved Rice-flower Pimelea curviflora Smooth Rice-flower Pimelea glauca Common Rice-flower Pimelea humilis

Common Flat-pea Platylobium obtusangulum

 $Poa\ labillar dierei$ Common Tussock-grass

Tussock-grass Poa sp.

Senecio sp.

Spear-grass Austrostipa sp.

**Bower Spinach** Tetragonia implexicoma Kangaroo Grass Themeda triandra Slender Speedwell Veronica gracilis Seaberry Saltbush Rhagodia candolleana Blue bell Wahlenbergia sp.

CONSERVATION STATUS = HIGH Survey Score: 16 L

CONSERVATION STATUS = HIGH 16 R

# LINEAR REPRESENTATION

Fishers Lane



### ROAD NAME FLAXBOURNES ROAD

**TOTAL LENGTH** 6.795km

**DATE SURVEYED** 17.12.1996

DESCRIPTION

SECTION 1. 0.00 - 1.20km (both sides)

> Both roadsides supporting a heathy Messmate woodland mostly adjoining State Forest Reserve. The right roadside abuts private property from 0.82 onwards and the

vegetation is generally less diverse than elsewhere within the section.

Species recorded: Messmate Eucalyptus obliqua

Eucalyptus sp.

Myrtle Wattle Acacia myrtifolia Golden Wattle Acacia pycnantha Allocasuarina sp.

Silver Banksia Banksia marginata (shrub form)

Blue Pincushion Brunonia australis Honey-pots Acrotriche serrulata Epacris impressa Common Heath Blue Squill Chamaescilla corymbosa

Thatch Saw-sedge Gahnia radula

Hakea sp.

**Button Everlasting** Helichrysum scorpioides Prickly Tea-tree Leptospermum continentale

> Lepidosperma sp. Pimelea glauca

Smooth Rice-flower Short Purple-flag Patersonia fragilis Common Flat-pea Platylobium obtusangulum

Spear-grass Austrostipa sp.

Grass Trigger-plant Stylidium graminifolium Yellow Rush-lily Tricoryne elatior Blue bell Wahlenbergia sp.

CONSERVATION STATUS = HIGH Survey Score: 15 L

15 R CONSERVATION STATUS = HIGH

SECTION 2. 1.20 - 6.795km (both sides)

> Both roadsides with a mixed Eucalypt woodland with a scattered mid-storey and a variable understorey dominated in parts by Austral Bracken and Thatch Saw-sedge. The weed content is relatively high throughout and dominated by pasture grasses and

a number of shrub species.

Species recorded: Manna Gum Eucalyptus viminalis (incomplete) Swamp Gum Eucalyptus ovata

Narrow-leaf Peppermint Eucalyptus radiata Rr Yarra Gum Eucalyptus yarraensis Black Wattle Acacia mearnsii Prickly Acacia Acacia paradoxa Blackwood Acacia melanoxylon Black Sheoke Allocasuarina littoralis Exocarpos cupressiformis Cherry Ballart

Sweet Bursaria Bursaria spinosa Centella Centella cordifolia Shiny Cassinia Cassinia longifolia

Small-leaved Clematis Clematis microphylla var. microphylla

Wallaby Grass Danthonia sp.

Silver Banksia Banksia marginata (tree form) Common Everlasting Chrysocephalum apiculatum

Austral Bracken Pteridium esculentum Thatch Saw-sedge Gahnia radula
Hop Goodenia Goodenia ovata
Hydrocotyle sp.

Mat-rush Lomandra sp.

Creeping Mistletoe Muellerina eucalyptoides

Tussock-grass Poa sp. Senecio sp.

Small Grass-tree Xanthorrhoea minor

Survey Score: 22 L CONSERVATION STATUS = HIGH

22 R CONSERVATION STATUS = HIGH

# LINEAR REPRESENTATION

Flaxbournes Road



#### ROAD NAME FORD OUTLET

TOTAL LENGTH 3.166km

**DATE SURVEYED** 15.1.1997

# **DESCRIPTION**

**SECTION 1.** 0.00 - 1.67km (both sides)

Both roadsides with a good continuous Eucalypt canopy cover with a sparse and mixed mid-storey. Austral Bracken dominates the ground cover which is relatively

degraded in a number of areas due to weed infestation.

Species recorded: Narrow-leaf Peppermint Eucalyptus radiata

Messmate Eucalyptus obliqua
R r Yarra Gum Eucalyptus yarraensis
Blackwood Acacia melanoxylon
Black Wattle Acacia mearnsii
Black Sheoke Allocasuarina littoralis

Wallaby Grass Danthonia sp.
Sweet Bursaria Bursaria spinosa

Prickly Tea-tree

Austral Bracken

Common Rice-flower

Spiny-headed Mat-rush
Yellow Rush-lily

Thatch Saw-sedge

Leptospermum continentale
Pteridium esculentum

Pimelea humilis

Lomandra longifolia

Tricoryne elatior

Gahnia radula

Survey Score: 18 L CONSERVATION STATUS = HIGH

18 R CONSERVATION STATUS = HIGH

**SECTION 2.** 1.67 - 3.166km (both sides)

Both roadsides with segments supporting mature Eucalypt and Acacia species with a degraded understorey dominated by Blackberry, pasture grasses and exotic plants.

Species recorded: Manna Gum Eucalyptus viminalis

Black Wattle Acacia mearnsii
Blackwood Acacia melanoxylon
Wallaby Grass Danthonia sp.
Kangaroo Grass Themeda triandra
Cherry Ballart Exocarpos cupressiformis

Acaena sp.

Survey Score: 6 L CONSERVATION STATUS = LOW

6 R CONSERVATION STATUS = LOW

#### LINEAR REPRESENTATION

Ford Outlet



#### ROAD NAME FOREST ROAD

TOTAL LENGTH 14.438km

**DATE SURVEYED** 2.9.1996

# **DESCRIPTION**

**SECTION 1.** 0.00 - 9.11km (both sides)

Both roadsides generally with a mixed Eucalypt tree cover with a variable midstorey of shrubs and small trees and a diverse ground cover of sedges, grasses, small shrubs and perennials. The vegetation, particularly that of the mid-storey, varies along the length of the section, reflecting successional stages following different fire histories. With the exception of the initial 2.5km where the left roadside abutts cleared agricultural land, the roadsides are adjoining State Forest reserve. Slashing of the vegetation for firebreak maintenance has occurred along part of both roadsides.

Species recorded: Messmate Eucalyptus obliqua

Swamp Gum Eucalyptus ovata **Brown Stringybark** Eucalyptus baxteri Narrow-leaf Peppermint Eucalyptus radiata Golden Wattle Acacia pycnantha Prickly Acacia Acacia paradoxa Myrtle Wattle Acacia myrtifolia Sweet Wattle Acacia suaveolens Slender Sheoke Allocasuarina misera Scrub Sheoke Allocasuarina paludosa

Common Heath Epacris impressa

Silver Banksia Banksia marginata (shrub form)
Thatch Saw-sedge Gahnia radula
Prickly Geebung Persoonia juniperina
Common Flat-pea Platylobium obtusangulum

\* Dwarf Mat-rush
Weeping Grass
Hundreds and Thousands
Slender Trigger-plant
Prickly Tea-tree
Button Everlasting
Kangaroo Grass

\* Lomandra nana
Microlaena stipoides
Stylidium inundatum
Stylidium perpusillum
Leptospermum continentale
Helichrysum scorpioides
Themeda triandra

Running Postman Kennedia prostrata Spear-grass Austrostipa sp. Red Beaks Pyrorchis nigricans **Dusty Miller** Spyridium parvifolium Honey-pots Acrotriche serrulata \* Leafless Bitter-pea Daviesia brevifolia Long Purple-flag Patersonia occidentalis Short Purple-flag Patersonia fragilis Black-anther Flax-lily Dianella revoluta Austral Bracken Pteridium esculentum Wallaby Grass Danthonia sp. Dwarf Bush-pea Pultenaea humilis

Dwarf Bush-pea Pultenaea humilis

\* Rough Bush-pea Pultenaea scabra
Sundew Drosera sp.

Creamy Candles Stackhousia monogyna
Wire Rapier-sedge Lepidosperma semiteres
Lepidosperma sp.

Distichlis distichophylla

Australian Salt-grass Distichlis di

Wurmbea sp.

Prickly Cryptandra Cryptandra tomentosa
\* Wiry Buttons Leptorhynchos tenuifolius

Hakea sp.

Survey Score: 24 L CONSERVATION STATUS = HIGH

24 R CONSERVATION STATUS = HIGH

**SECTION 2.** 9.11 - 10.34km (both sides)

Both roadsides with a Peppermint dominated woodland with a mid-storey of Thatch Saw-sedge, Prickly Tea-tree and Acacia species. The weed content is low but there are Gorse- infested areas. Slashing of the understorey has occurred in places.

Species recorded: Narrow-leaf Peppermint Eucalyptus radiata

Myrtle WattleAcacia myrtifoliaThatch Saw-sedgeGahnia radulaPrickly MosesAcacia verticillata

Prickly Tea-tree Leptospermum continentale

Survey Score: 14 L CONSERVATION STATUS = MEDIUM

14 R CONSERVATION STATUS = MEDIUM

**SECTION 3.** 10.34 - 10.47km (both sides)

Both roadsides elevated from the formed road and support an excellent dry, heathy

woodland complex.

Species recorded: Messmate Eucalyptus obliqua

Narrow-leaf Peppermint Eucalyptus radiata

Silver Banksia Banksia marginata (shrub form)
Prickly Tea-tree Leptospermum continentale

Blue bell Wahlenbergia sp.
Thatch Saw-sedge Gahnia radula

**Button Everlasting** Helichrysum scorpioides Dwarf Bush-pea Pultenaea humilis Common Heath Epacris impressa Black-anther Flax-lily Dianella revoluta Common raspwort Gonocarpus tetragynus Nodding Greenhood Pterostylis nutans Cranberry Heath Astroloma humifusum Honey-pots Acrotriche serrulata Erect Guinea-flower Hibbertia riparia

Tall Sundew Drosera peltata ssp. auriculata

Common Beard-heath Leucopogon virgatus
Wire Rapier-sedge Lepidosperma semiteres

Common Hovea

Pink Bells

Love Creeper

Common Everlasting

Horny Cone-bush

Hovea linearis

Tetratheca ciliata

Comesperma volubile

Chrysocephalum apiculatum

Isopogon ceratophyllus

Tussock-grass *Poa* sp.

Survey Score: 16 L CONSERVATION STATUS = HIGH

16 R CONSERVATION STATUS = HIGH

**SECTION 4.** 10.47 - 11.09km (both sides)

Both roadsides within a shallow depression and supporting a Swamp Gum woodland

with thickets of Thatch Saw-sedge and Prickly Tea-tree in the understorey.

Species recorded: Swamp Gum Eucalyptus ovata

Prickly Tea-tree Leptospermum continentale

Thatch Saw-sedge Gahnia radula

Survey Score: 13 L CONSERVATION STATUS = MEDIUM

13 R CONSERVATION STATUS = MEDIUM

**SECTION 5.** 11.09 - 12.78km (both sides)

Both roadsides with a Eucalypt woodland variously dominated by Manna Gum and Swamp Gum. The ground cover has a relatively high weed content in areas, particularly on the right roadside, but a number of remnants are recorded.

Species recorded: Manna Gum Eucalyptus viminalis

Narrow-leaf Peppermint Eucalyptus radiata
Messmate Eucalyptus obliqua
Swamp Gum Eucalyptus ovata
Blackwood Acacia melanoxylon
Black Wattle Acacia mearnsii

Cherry Ballart Exocarpos cupressiformis Nodding Greenhood Pterostylis nutans Honey-pots Acrotriche serrulata Thatch Saw-sedge Gahnia radula Austral Bracken Pteridium esculentum Small Grass-tree Xanthorrhoea minor Kangaroo Grass Themeda triandra Bidgee-widgee Acaena novae-zealandiae

Survey Score: 12 L CONSERVATION STATUS = MEDIUM

11 R CONSERVATION STATUS = MEDIUM

**SECTION 6:** 12.78 - 13.42 (both sides)

Right roadside with an overhang of Cypress hedge and only a small and scattered number of remnants are recorded. The left roadside contains some small stands of Manna Gum and Acacia species. The weed content of both roadsides is relatively

high.

Species recorded: Manna Gum Eucalyptus viminalis

Black Wattle Acacia mearnsii
Prickly Acacia Acacia paradoxa
Thatch Saw-sedge Gahnia radula
Black-anther Flax-lily Dianella revoluta
Honey-pots Acrotriche serrulata

Survey Score: 10 L CONSERVATION STATUS = MEDIUM

5 R CONSERVATION STATUS = LOW

**SECTION 7:** 13.42 - 14.438 (both sides)

Both roadsides with scattered stands of Manna Gum (*Eucalyptus viminalis*) but mostly degraded due to high grassy weed content. A solitary Sweet Bursaria

(Bursaria spinosa) occurs on the left roadside.

Survey Score: 6 L CONSERVATION STATUS = LOW

7 R CONSERVATION STATUS = LOW

### LINEAR REPRESENTATION

Forest Road



### ROAD NAME FULTONS LANE

**TOTAL LENGTH** 4.695km

**DATE SURVEYED** 26.8.1996

**DESCRIPTION** 0.00 - 4.695km (both sides)

Both roadsides with non-contiguous stands of Acacia species and Eucalypts above a weedy understorey, although Austral Bracken and Thatch Saw-sedge are common in

areas.

Species recorded: Manna Gum Eucalyptus viminalis

MessmateEucalyptus obliquaBlackwoodAcacia melanoxylonGolden WattleAcacia pycnanthaBlack WattleAcacia mearnsiiThatch Saw-sedgeGahnia radula

Black Sheoke Allocasuarina littoralis
Drooping Sheoke Allocasuarina verticillata
Spiny-headed Mat-rush Lomandra longifolia
Prickly Tea-tree Leptospermum continentale

Tussock-grassPoa sp. (x2)Kangaroo GrassThemeda triandraAustral BrackenPteridium esculentumBidgee-widgeeAcaena novae-zealandiaeCommon ReedPhragmites australis

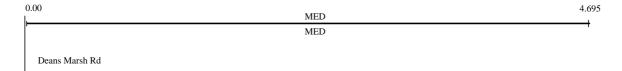
Juncus sp. Senecio sp.

Survey Score: 11L CONSERVATION STATUS = MEDIUM

11 R CONSERVATION STATUS = MEDIUM

# LINEAR REPRESENTATION

Fultons Lane



ROAD NAME GEORGES ROAD (east)

TOTAL LENGTH 1.540km

**DATE SURVEYED** 30.8.1996

**DESCRIPTION** 

**SECTION 1**. 0.00 - 0.78km (both sides)

Both roadsides generally dominated by pasture grasses and weed species. Scattered

stands of Acacia species and Tree Violet occur along the roadside section.

Species recorded:

(both sides) Prickly Acacia Acacia paradoxa (right only) Black Wattle Acacia mearnsii (left only) Tree Violet Hymenanthera dentata

Survey Score: 5 L CONSERVATION STATUS = LOW

5 R CONSERVATION STATUS = LOW

**SECTION 2.** 0.78 - 1.04km (both sides)

This section supports several remnant species associated with native grassland and grassy woodlands although the understorey is comparatively degraded with weeds

including Boxthorn, Gorse and Briar Rose.

Species recorded:

(both sides) Kangaroo Grass Themeda triandra

Prickly Acacia Acacia paradoxa
Black Wattle Acacia mearnsii

Drooping Sheoke Allocasuarina verticillata

Spear-grass Austrostipa sp.

*Microlaena* sp. *Lomandra* sp.

(left only) Sweet Bursaria Bursaria spinosa

Survey Score: 9 L CONSERVATION STATUS = MEDIUM

9 R CONSERVATION STATUS = MEDIUM

**SECTION 3.** 1.04 - 1.40km (both sides)

Left roadside dominated by Pine needle litter and weed species. Right roadside generally degraded but with a small and thin strip of Thatch Saw-sedge (*Gahnia* 

radula).

Survey Score: 2 L CONSERVATION STATUS = LOW

4 R CONSERVATION STATUS = LOW

**SECTION 4.** 1.40 - 1.50km (both sides)

Left roadside supports a relatively reduced but intact grassland community. The right

roadside is narrow and dominated by pasture grasses.

Species recorded.

(left only) Kangaroo Grass Themeda triandra

Spear-grassAustrostipa sp. (x2)Thatch Saw-sedgeGahnia radulaCoast GroundselSenecio spathulatusSundewDrosera sp.

Lomandra sp.

Oxalis sp.
Juncus sp.
Schoenus sp.
Hypericeum sp.

Survey Score: 10 L CONSERVATION STATUS = MEDIUM

2 R CONSERVATION STATUS = LOW

**SECTION 5.** 1.50 - 1.540km (both sides)

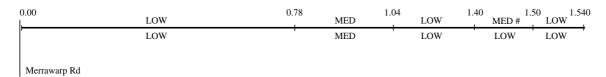
Both roadsides dominated by a ground cover of pasture grasses and weed species.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

Georges Road (east)



# ROAD NAME GEORGES ROAD (west)

**TOTAL LENGTH** 1.440km

**DATE SURVEYED** 17.8.1996

DESCRIPTION

0.00 - 1.440km (both sides)

Both roadsides dominated by pasture grasses and weed species.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

Georges Rd (west)

0.00 LOW LOW

Haines Rd

#### ROAD NAME GHAZEPORE ROAD

TOTAL LENGTH 8.288km

**DATE SURVEYED** 15.11.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 2.07km (both sides)

Both roadsides dominated by pasture grasses and weed species.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION 2.** 2.07 - 2.24km (both sides)

Both roadsides supporting a good mature Red Gum woodland although the

understorey is mostly degraded.

Species recorded: Red Gum Eucalyptus camaldulensis

Blackwood Acacia melanoxylon Rush Sedge Carex tereticaulis

Survey Score: 13 L CONSERVATION STATUS = MEDIUM

13R CONSERVATION STATUS = MEDIUM

**SECTION 3.** 2.24 - 3.80km (both sides)

Both roadsides generally dominated by exotic vegetation although several remnant

species persist.

Species recorded: Prickly Acacia Acacia paradoxa

Common Everlasting Chrysocephalum apiculatum

Wallaby Grass Danthonia sp.

Red Gum Eucalyptus camaldulensis

Rlue Mat rush Lomandra alauca

Blue Mat-rushLomandra glaucaSpear-grassAustrostipa sp.Kangaroo GrassThemeda triandra

Survey Score: 4 L CONSERVATION STATUS = LOW

4 R CONSERVATION STATUS = LOW

**SECTION 4.** 3.80 - 4.23km (both sides)

Both roadsides generally supporting a Drooping Sheoke dominated woodland with a reasonably intact ground cover of grassland species and regenerating tree species.

Species recorded: Drooping Sheoke Allocasuarina verticillata

Swamp GumEucalyptus ovataPrickly AcaciaAcacia paradoxaSpear-grassAustrostipa sp.Kangaroo GrassThemeda triandraBlack SheokeAllocasuarina littoralisMilkmaidsBurchardia umbellata

Dillwynia sp.

Chocolate-lily Arthropodium strictum
Manna Gum Eucalyptus viminalis

Acaena sp.

\* Clustered Sword-sedge Lepidosperma congestum

Tussock-grass Poa sp.

Common Flat-pea Platylobium obtusangulum

Survey Score: 15 L CONSERVATION STATUS = HIGH

15 R CONSERVATION STATUS = HIGH

**SECTION 5.** 4.23 - 5.87km (both sides)

Both roadsides dominated by pasture grasses and weed species.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION 6.** 5.87 - 6.50km (both sides)

Left roadside with a number of remnant ground cover species regenerating after surface soil disturbance. The right roadside mostly dominated by exotic grasses.

Species recorded:

(both sides) Kangaroo Grass Themeda triandra

Mat-rush Lomandra sp.

Pimelia sp.

(left only) Thelymitra sp.

Variable Sword-sedgeLepidosperma lateraleWallaby GrassDanthonia sp.Golden WattleAcacia pycnanthaCommon raspwortGonocarpus tetragynus

Sundew *Drosera* sp. Spear-grass *Austrostipa* sp.

Survey Score: 8 L CONSERVATION STATUS = MEDIUM

3 R CONSERVATION STATUS = LOW

**SECTION 7.** 6.50 - 7.33km (both sides)

Both roadsides degraded due to high weed content.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION 8.** 7.33 - 7.47m (both sides)

Left roadside with a reasonable cover of Messmate and Prickly Acacia to a lesser extent. The understorey is mostly dominated by Thatch Saw-sedge. The right

roadside is dominated by pasture grasses and weed species.

Species recorded:

(left only) Messmate Eucalyptus obliqua

Thatch Saw-sedge Gahnia radula
Prickly Acacia Acacia paradoxa

Survey Score: 7 L CONSERVATION STATUS = LOW

4 R CONSERVATION STATUS = LOW

**SECTION 9.** 7.47 - 8.00km (both sides)

Left roadside with a number of remnant ground cover species regenerating after surface soil disturbance. The right roadside mostly dominated by exotic grasses.

Species recorded:

(mostly left side) Prickly Acacia Acacia paradoxa

MessmateEucalyptus obliquaCranberry HeathAstroloma humifusumPrickly Tea-treeLeptospermum continentale

Lepidosperma sp.
Silky Guinea-flower
Thatch Saw-sedge
Tussock-grass
Spear-grass

Lepidosperma sp.
Hibbertia sericea
Gahnia radula
Poa sp.
Austrostipa sp.

Spear-grass Austrostipa sp.

Mat-rush Lomandra sp.

Kangaroo Grass Themeda triandra
Pimelia sp.

Sundew Drosera sp.
Wallaby Grass Danthonia sp.
Austral Bracken Pteridium esculentum
Black-anther Flax-lily Dianella revoluta

Survey Score: 7 L CONSERVATION STATUS = LOW
3 R CONSERVATION STATUS = LOW

**SECTION 10.** 8.00 - 8.288km (both sides)

Left roadside supporting a relatively high number of remnant species with a heathy association. The right roadside has a higher weed content than the left roadside although it also includes many of the species recorded below.

Acacia paradoxa

Prickly Acacia

Golden Wattle Acacia pycnantha
Sweet Wattle Acacia suaveolens
Messmate Eucalyptus obliqua
Austral Grass-tree Xanthorrhoea australis

Thatch Saw-sedge Gahnia radula

Hibbertia sp.

Tassel Rope-rushHypolaena fastigiataCommon raspwortGonocarpus tetragynusSilver BanksiaBanksia marginata (tree form)

Spiny-headed Mat-rush
Coast Flax-lily
Wallaby Grass
Pale Grass-lily
Milkmaids

Lomandra longifolia
Dianella brevicaulis
Danthonia sp.
Caesia parviflora (?)
Burchardia umbellata

Sundew Drosera sp.

Prickly Tea-tree Leptospermum continentale

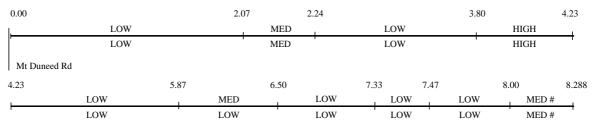
\* Common Fringe-myrtle Calytrix tetragona

Survey Score: 14 L CONSERVATION STATUS = MEDIUM 10 R CONSERVATION STATUS = MEDIUM

# LINEAR REPRESENTATION

Species recorded:

### Ghazepore Road



# ROAD NAME GHERANG ROAD

TOTAL LENGTH 5.132km

**DATE SURVEYED** 28.11.1996

### DESCRIPTION

**SECTION 1.** 0.00 - 1.77km (both sides)

Right roadside modified due to overhead powerline installation and supporting only 'islands' of juvenile Blackwood over pasture grasses and weed species. Left roadside also has a weedy ground cover but does contain patches where native grasses persist. This roadside includes a solitary Yarra Gum at 1.507 while also containing a

plantation of Melaleuca armillaris.

Species recorded:

(both sides)
Blackwood
Acacia melanoxylon
(left only)
R r Yarra Gum
Blackwood
Blackwood
Kangaroo Grass
Themeda triandra

Tussock-grass Poa sp.
Wallaby Grass Danthonia sp.

Bidgee-widgee Acaena novae-zealandiae

Survey Score: 16 L CONSERVATION STATUS = HIGH

6 R CONSERVATION STATUS = LOW

**SECTION 2.** 1.77 - 1.98km (both sides)

Left roadside includes a relatively dense stand of Blackwood and Prickly Tea-tree amongst a canopy of Yarra Gum. The weed content is low. The vegetation of the right roadside is similar to Section 1 due to the continuation of the powerline.

Species recorded:

(both sides)
Blackwood
Acacia melanoxylon
(left only)
R r Yarra Gum
Blackwood
Blackwood
Prickly Tea-tree
Acacia melanoxylon
Acacia melanoxylon
Leptospermum continentale

Common Tussock-grass Poa labillardierei

Survey Score: 21 L CONSERVATION STATUS = HIGH

7 R CONSERVATION STATUS = LOW

**SECTION 3.** 1.98 - 2.27km (both sides)

Left roadside degraded due to the presence of pasture grasses and weed species. Right roadside contains a good distribution of Kangaroo grass and Thatch Saw-sedge in the ground cover while Black Wattle saplings and Prickly Tea-tree are well

represented in the shrub layer.

Species recorded:

(right only) Kangaroo Grass Themeda triandra

Thatch Saw-sedge Gahnia radula
Black Wattle Acacia mearnsii

Prickly Tea-tree Leptospermum continentale

Survey Score: 3 L CONSERVATION STATUS = LOW

9 R CONSERVATION STATUS = MEDIUM

**SECTION 4.** 2.27 - 3.04km (both sides)

Both roadsides with a canopy of Eucalypts, principally Manna Gum, and Black Wattle. The mid-storey variously comprises regenerating saplings and a mixed species shrub component. The weed content within the ground cover is relatively high but a number of remnant species are recorded. Powerlines are absent from both

roadsides in this section.

Species recorded: Manna Gum Eucalyptus viminalis

Messmate Eucalyptus obliqua
Narrow-leaf Peppermint Eucalyptus radiata
R r Yarra Gum Eucalyptus yarraensis
Grass Trigger-plant Stylidium graminifolium

Swamp Gum

Black Wattle

Blackwood

Prickly Acacia

Acacia melanoxylon

Acacia paradoxa

Cherry Ballart

Blue Pincushion

Brunonia australis

Common raspwort

Supple Spear Grass

Austrostipa mollis

Austral Bracken

Wallaby Grass

Danthonia sp.

Yanthorrhoea minor

Small Grass-tree Xanthorrhoea minor
Thatch Saw-sedge Gahnia radula

Survey Score: 21 L CONSERVATION STATUS = HIGH

21 R CONSERVATION STATUS = HIGH

### **SECTION 5.** 3.04 - 4.19km (both sides)

Right roadside abutting an undisturbed woodland reserve and supporting a Eucalypt woodland dominated variously by Manna Gum, Peppermint and Messmate with a mid-storey of predominantly Blackwood although other *Acacia* species are common throughout. Stands of Snow Gum are also present on the right roadside. The diverse ground layer is made up of both grassy woodland and heathy woodland species. The final 400m of the section is disturbed due to the installation of overhead powerlines and contains only a linear strip of Blackwood regeneration over a disturbed ground cover. The left roadside is not as species rich as the right roadside but a number of remnant species are present.

Species recorded:

(Both sides) Manna Gum Eucalyptus viminalis

Narrow-leaf Peppermint Eucalyptus radiata
Messmate Eucalyptus obliqua
Blackwood Acacia melanoxylon
Black Wattle Acacia mearnsii
Austral Bracken Pteridium esculentum

Wallaby Grass Danthonia sp.
Thatch Saw-sedge Gahnia radula
Kangaroo Grass Themeda triandra
Blue bell Wahlenbergia sp.

(left only) \* Golden Spray Viminaria juncea

Silver Banksia Banksia marginata (tree form)

Prickly Moses Acacia verticillata Myrtle Wattle Acacia myrtifolia

(right only) \* Snow Gum Eucalyptus pauciflora ssp. pauciflora

Golden Wattle Acacia pycnantha
Common Heath Epacris impressa
Mat-rush Lomandra sp.

Button Everlasting Helichrysum scorpioides
Common raspwort Gonocarpus tetragynus
Bidgee-widgee Acaena novae-zealandiae

Grey Tussock-Grass Poa sieberiana

Tussock-grass Poa sp.

Long-hair Plume-grassDichelachne crinataCommon Rice-flowerPimelea humilisSlender Rice-flowerPimelia linifoliaSpear-grassAustrostipa sp.

Supple Spear Grass Austrostipa mollis

*Thelymitra* sp. *Microtis* sp.

Orchidaceae sp.(x2)

Honey-pots

Black-anther Flax-lily

Erect Guinea-flower

Weather-glass

Prickly Moses

Acrotriche serrulata

Dianella revoluta

Hibbertia riparia

Hypoxis sp.

Acacia verticillata

Myrtle WattleAcacia myrtifoliaSmall Grass-treeXanthorrhoea minorSmall PorantheraPoranthera microphyllaTall SundewDrosera peltata ssp. auriculataWire Rapier-sedgeLepidosperma semiteres

Milkmaids Burchardia umbellata
Blue Pincushion Brunonia australis
Creeping Bossiaea Bossiaea prostrata
Honey-pots Acrotriche serrulata
Smooth Parrot-pea Dillwynia glaberrima
Cluster Pommaderris Pomaderris racemosa

Survey Score: 17 L CONSERVATION STATUS = HIGH

20 R CONSERVATION STATUS = HIGH

**SECTION 5.** 4.19 - 5.132km (both sides)

Right roadside vegetation reduced to a thin strip along the fenceline although there are some remnants persisting, or regenerating from parental stock nearby. The left roadside supports a Messmate dominated woodland community with a more diverse

ground cover of species found within the preceeding road section.

Species recorded:

(both sides) Rush Fringe-lily Thysanotus juncifolius

Small Grass-tree Xanthorrhoea minor
Thatch Saw-sedge Gahnia radula

Tussock-grass Poa sp.

Messmate Eucalyptus obliqua Blackwood Acacia melanoxylon

(left only) \* Golden Spray Viminaria juncea

Silver Banksia Banksia marginata (tree form)

Acacia verticillata Prickly Moses \* Holly Lomatia Lomatia ilicifolia Acacia myrtifolia Myrtle Wattle Manna Gum Eucalyptus viminalis Narrow-leaf Peppermint Eucalyptus radiata Black Wattle Acacia mearnsii Austral Bracken Pteridium esculentum Wallaby Grass Danthonia sp. Kangaroo Grass Themeda triandra Blue bell Wahlenbergia sp.

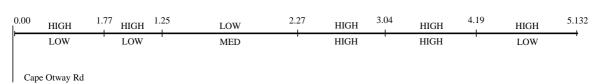
Erect Guinea-flower Hibbertia riparia
Button Everlasting Helichrysum scorpioides

Survey Score: 18 L CONSERVATION STATUS = HIGH

6 R CONSERVATION STATUS = LOW

#### LINEAR REPRESENTATION

Gherang Road



#### ROAD NAME GIDDINGS ROAD

TOTAL LENGTH 1.580km

**DATE SURVEYED** 2.9.1996

DESCRIPTION

**SECTION 1.** 0.00 - 0.24km (both sides)

Both roadsides supporting a Manna Gum woodland with mostly a Thatch Saw-sedge and Austral Bracken understorey. The weed content is moderately high in areas.

Species recorded: Manna Gum Eucalyptus viminalis

Black Sheoke Allocasuarina littoralis

Thatch Saw-sedge Gahnia radula
Austral Bracken Pteridium esculentum

Aceana sp.

Tussock-grass Poa sp.

Kangaroo Grass

Black-anther Flax-lily

Common Beard-heath

Austral Cranesbill

Common Flat-pea

Themeda triandra

Dianella revoluta

Leucopogon virgatus

Geranium solanderi

Platylobium obtusangulum

Survey Score: 12 L CONSERVATION STATUS = MEDIUM

12 R CONSERVATION STATUS = MEDIUM

**SECTION 2.** 0.24 - 0.38km (both sides)

Both roadsides within a saline affected area with Juncus sp. the dominant species.

Species recorded: Juncus sp.

Black-anther Flax-lily Dianella revoluta

Survey Score: 6 L CONSERVATION STATUS = LOW

6 R CONSERVATION STATUS = LOW

**SECTION 3.** 0.38 - 1.580km (both sides)

Both roadsides with a non-contiguous Eucalypt cover of predominantly Manna Gum and a scattered mid-storey of varous smaller trees and shrubs. There are reasonable patches of woodland ground cover species in some areas but the grassy weeds, Gorse,

non-indigenous naturaisations and established plantations are prevalent.

Species recorded: Manna Gum Eucalyptus viminalis

Swamp Gum Eucalyptus ovata

Prickly Tea-tree Leptospermum continentale
Golden Wattle Acacia pycnantha

Blackwood Acacia melanoxylon
Black Sheoke Allocasuarina littoralis

Silver Banksia Banksia marginata (shrub form)

Austral Bracken Pteridium esculentum
Thatch Saw-sedge Gahnia radula
Variable Sword-sedge Lepidosperma laterale
Wire Rapier-sedge Lepidosperma semiteres
Black-anther Flax-lily Dianella revoluta
Creeping Bossiaea Bossiaea prostrata

Juncus sp.

Small Grass-tree Xanthorrhoea minor
Common Beard-heath Leucopogon virgatus
Common Everlasting Chrysocephalum apiculatum

Matted Bog-sedge Schoenus breviculmis

Tussock-grass Poa sp.

Hibbertia sp Dillwynia sp.

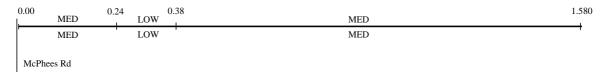
Kangaroo Grass Themeda triandra

Survey Score: 11 L CONSERVATION STATUS = MEDIUM

11 R CONSERVATION STATUS = MEDIUM

# LINEAR REPRESENTATION

Giddings Road



#### ROAD NAME GNARWARRE ROAD

TOTAL LENGTH 8.380km

**DATE SURVEYED** 23.8.1996

DESCRIPTION

SECTION 1. 0.00 - 0.29km (both sides)

> Right roadside supports a combination of Black Wattle and Drooping Sheoke with a degraded understorey from 0.11 to 0.24km. Left roadside forms a triangular reserve approximately 0.5ha in area. The reserve contains mostly planted shrubs and trees with introduced grasses but a number of remnant grassland and heathy grassland species were recorded from a small area on the west side of the reserve.

Species recorded:

(right only) Drooping Sheoke Allocasuarina verticillata

Black Wattle Acacia mearnsii (left only) Kangaroo Grass Themeda triandra Spear-grass Austrostipa sp.

Common Rice-flower Pimelea humilis Creeping Bossiaea Bossiaea prostrata Cranberry Heath Astroloma humifusum

Sundew Drosera sp.

Lomandra sp. (x2)

CONSERVATION STATUS = LOW Survey Score: 4 L

CONSERVATION STATUS = LOW 3 R

SECTION 2. 0.29 - 4.96km (both sides)

Remnant grassland and grassy woodland species were recorded along the length of both roadsides of this section. The distribution and composition of remnants is variable and often infested with weed species such as Gorse, Genista, Phalaris and non-indigenous species including Acacia longifolia and Melaleuca armilaris.

Species recorded:

(both sides) Acacia paradoxa Prickly Acacia

> Acacia melanoxylon Blackwood Lightwood Acacia implexa Black Wattle Acacia mearnsii

**Drooping Sheoke** Allocasuarina verticillata Red Gum Eucalyptus camaldulensis

Kangaroo Grass Themeda triandra Spear-grass Austrostipa sp. Thatch Saw-sedge Gahnia radula Lomandra sp.

Dianella revoluta

Black-anther Flax-lily

(left only) Prickly Tea-tree Leptospermum continentale

(right only) Tree Violet Hymenanthera dentata

Survey Score: 10 L CONSERVATION STATUS = MEDIUM

> 10 R CONSERVATION STATUS = MEDIUM

SECTION 3. 4.96 - 8.14km (both sides)

> Both roadsides supporting remnant patches of grassland species. The width of the remnants on the roadsides varies but sometimes restricted to a thin strip near the fenceline. The level of weed invasion is generally high and in many parts dominates

completely. Reasonable segments of Kangaroo Grass-dominated communities occur at 5.40-6.18, 6.40-6.57 and 6.81-6.94 while Blackwoods are recorded between 7.78 and 7.83. Two Drooping Sheokes occur at 6.57 and 6.81.

Species recorded: Blackwood Acacia melanoxylon

> Drooping Sheoke Allocasuarina verticillata Kangaroo Grass Themeda triandra

Spear-grass Austrostipa sp. Small-flower Mat-rush Lomandra micrantha Black-anther Flax-lily Dianella revoluta

Lomandra sp.

CONSERVATION STATUS = MEDIUM Survey Score: 12 L

12 R CONSERVATION STATUS = MEDIUM

SECTION 4. 8.14 - 8.38km (both sides)

Left roadside degraded although remnants of Common Tussock-grass and Milky Beauty-heads persist. Right roadside with a relatively narrow strip adjacent to the fenceline containing a diverse and poorly represented grassland community type. This community extends to with 50m of the end of the roadside section and includes

the threatened Plains Rice-flower.

Species recorded.

(both sides) Common Tussock-grass Poa labillardierei

Milky Beauty-heads Calocephalus lacteus

(right only) Kangaroo Grass Themeda triandra

Lemon Beauty-heads Calochephalus citreus

Tussock-grass Poa sp.

Slender Speedwell Veronica gracilis Blue Devil Eryngium ovinum v Plains Rice-flower Pimelea spinescens Spear-grass Austrostipa sp. Varied Raspwort Haloragis heterophylla

Small-flower Mat-rush Lomandra micrantha

> Juncus sp. Plantago sp. Acaena sp.

CONSERVATION STATUS = LOW Survey Score: 5 L

CONSERVATION STATUS = HIGH 15 R

#### LINEAR REPRESENTATION

#### Gnarwarre Road



### ROAD NAME GRAHAMS LANE

TOTAL LENGTH 0.810km

**DATE SURVEYED** 13.9.1996

DESCRIPTION

**SECTION 1.** 0.00 - 0.810km (both sides)

Both roadsides supporting scattered stands Acacia species and a number of remnant

ground cover species. The weed content is relatively high.

Species recorded: Prickly Acacia Acacia paradoxa

Golden Wattle Acacia pycnantha
Black-anther Flax-lily Dianella revoluta
Mat-rush Lomandra sp.
Common Tussock-grass Poa labillardierei

Tussock-grass Poa sp.

Common Bog-sedge Schoenus apogon Spear-grass Austrostipa sp.

Bower Spinach Tetragonia implexicoma Slender Speedwell Veronica gracilis

Juncus sp

Survey Score: 6 L CONSERVATION STATUS = LOW

6 R CONSERVATION STATUS = LOW

### LINEAR REPRESENTATION

Grahams Lane

ROAD NAME GRASSDALE ROAD

TOTAL LENGTH 1.832km

**DATE SURVEYED** 13.9.1996

DESCRIPTION

**SECTION 1.** 0.00 - 0.09km (both sides)

Right roadside forming a triangular reserve with Hendy Main Road of appoximately 0.5 ha in area. It contains a number of remnant tree, shrub and ground layer species but is degraded by soil disturbances and weeds. The left roadside supports a dense

mat of Austral Bracken and Thatch Saw-sedge.

Species recorded:

(right only)

(both sides) Thatch Saw-sedge Gahnia radula

Austral Bracken Pteridium esculentum
Manna Gum Eucalyptus viminalis

Mat-rush Lomandra sp. Sundew Drosera sp.

Spiny-headed Mat-rush Lomandra longifolia
Prickly Tea-tree Leptospermum continentale

Kangaroo Grass Themeda triandra

Tussock-grass Poa sp.

Survey Score: 5 L CONSERVATION STATUS = LOW

8 R CONSERVATION STATUS = MEDIUM

**SECTION 2.** 0.09 - 0.21km (both sides)

Both roadsides with several remnant species present but the weed content is

relatively high.

Species recorded: Manna Gum Eucalyptus viminalis

Hibbertia sp. Gahnia radula

Thatch Saw-sedge Gahnia radula
Austral Bracken Pteridium esculentum

Tussock-grass Poa sp.
Mat-rush Lomandra sp.

Survey Score: 5 L CONSERVATION STATUS = LOW

5 R CONSERVATION STATUS = LOW

**SECTION 3.** 0.09 - 0.21km (both sides)

Left roadside dominated by pasture grasses and weed species although a solitary Manna Gum is present at the termination of the road section. The right roadside

supports a number of scattered remnant species.

Species recorded:

(both sides) Manna Gum Eucalyptus viminalis (right only) Blackwood Acacia melanoxylon

 $Hibbertia\ {\rm sp.}$ 

Thatch Saw-sedge Gahnia radula
Tussock-grass Poa sp.

Kangaroo Grass Themeda triandra

Survey Score: 3 L CONSERVATION STATUS = LOW

8 R CONSERVATION STATUS = MEDIUM

# LINEAR REPRESENTATION

# Grassdale Road



ROAD NAME GRAYS ROAD

TOTAL LENGTH 3.325km

**DATE SURVEYED** 2.9.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 1.89km (both sides)

Both roadsides with a mixed Eucalypt tree cover over a generally degraded understorey. There are a number of remnant ground cover and taller shrub species recorded but Phalaris has heavily infested many areas, and Gorse and planted tree

and shrub species are present in areas.

Species recorded: Manna Gum Eucalyptus viminalis

Swamp Gum

Black Wattle

Blackwood

Black Sheoke

Eucalyptus ovata

Acacia mearnsii

Acacia melanoxylon

Allocasuarina littoralis

Thatch Saw-sedge Gahnia radula
Austral Bracken Pteridium esculentum

Mat-rushLomandra sp.Running PostmanKennedia prostrataVariable Sword-sedgeLepidosperma lateraleErect Guinea-flowerHibbertia ripariaBlack-anther Flax-lilyDianella revoluta

Common Flat-peaPlatylobium obtusangulumSilver BanksiaBanksia marginata (shrub form)Silver BanksiaBanksia marginata (tree form)

Spear-grassAustrostipa sp.Golden WattleAcacia pycnanthaCherry BallartExocarpos cupressiformisHoney-potsAcrotriche serrulataPrickly AcaciaAcacia paradoxaKangaroo GrassThemeda triandra

Common Everlasting Chrysocephalum apiculatum

Aceana sp.

Small Grass-tree Xanthorrhoea minor Smooth Parrot-pea Dillwynia glaberrima

Survey Score: 15 L CONSERVATION STATUS = HIGH

15 R CONSERVATION STATUS = HIGH

**SECTION 2.** 1.89 - 3.04km (both sides)

Similar structural characteristics to the preceding vegetation community but with a large number of Snow Gums (*Eucalyptus pauciflora ssp. pauciflora*) scattered along

the section length.

Survey Score: 18 L CONSERVATION STATUS = HIGH

18 R CONSERVATION STATUS = HIGH

**SECTION 3.** 3.04 - 3.325km (both sides)

Both roadsides dominated by an open Manna Gum (Eucalyptus viminalis) woodland

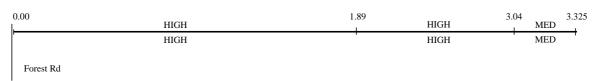
with a relatively degraded understorey of grassy weeds and Gorse.

Survey Score: 12 L CONSERVATION STATUS = MEDIUM

12 R CONSERVATION STATUS = MEDIUM

# LINEAR REPRESENTATION

# Grays Road



#### ROAD NAME GROSSMANS ROAD

TOTAL LENGTH 4.940km

**DATE SURVEYED** 18.12.1996

**DESCRIPTION** 

SECTION 1. 0.00 - 0.66km (both sides)

> Left roadside with occasional tree species but the understorey is mostly weedy. Right roadside with a Sheoke cover in parts and a reasonable ground cover in small

areas.

Species recorded:

(mostly right) Drooping Sheoke Allocasuarina verticillata

> Prickly Acacia Acacia paradoxa Golden Wattle Acacia pycnantha Spear-grass Austrostipa sp. Themeda triandra Kangaroo Grass Black-anther Flax-lily Dianella revoluta

Lepidosperma sp.

Wallaby Grass Danthonia sp.

Survey Score: CONSERVATION STATUS = LOW 3 L

10 R CONSERVATION STATUS = MED

SECTION 2. 0.66 - 4.940km (both sides)

> Both roadsides generally supporting a structually and floristically diverse heathy woodland although there are areas where tree cover is minimal or where lopping has occurred due to overhead powerlines. There are also modified segments that occur on property frontages. Where the woodland is intact the understorey consists of heath species but where recent disturbances have taken place the understorey tends to be dominated by Austral Bracken and Thatch Saw-sedge. Weed content is high in

places with invasive shrubs and garden bulbs often prominant.

Messmate Species recorded: Eucalyptus obliqua

Manna Gum Eucalyptus viminalis Golden Wattle Acacia pycnantha Lightwood Acacia implexa Black Wattle Acacia mearnsii Blackwood Acacia melanoxylon Prickly Acacia Acacia paradoxa Sweet Wattle Acacia suaveolens Varnish Wattle Acacia verniciflua Drooping Sheoke Allocasuarina verticillata Slender Sheoke Allocasuarina misera Acrotriche serrulata Honey-pots

Acaena sp.

Chocolate-lily Arthropodium strictum

Silver Banksia Banksia marginata (shrub form)

Common Apple-berry Billardiera scandens Sweet Bursaria Bursaria spinosa Tall Sedge Carex appressa Wallaby Grass Danthonia sp. Black-anther Flax-lily Dianella revoluta Kidney-weed Dichondra repens

Dillwynia sp.

Cherry Ballart Exocarpos cupressiformis

Thatch Saw-sedge Gahnia radula Red-fruit Saw-sedge Gahnia sieberiana Scrambling Coral Fern Gleichenia microphylla
Common raspwort Gonocarpus tetragynus

Hibbertia sp.

Horny Cone-bush Isopogon ceratophyllus

Juncus sp

Leptospermum sp. (?)

Prickly Tea-tree Leptospermum continentale

Leucopogon sp. Lepidosperma sp.

Tree Everlasting Ozothamnus ferrugineus
Common Flat-pea Platylobium obtusangulum

Common Tussock-grass Poa labillardierei

Tussock-grass Poa sp.

Austral Bracken Pteridium esculentum

Scaevola sp.

Kangaroo Apple Solanum aviculare
Spear-grass Austrostipa sp.
Yellow Rush-lily Tricoryne elatior
Bower Spinach Tetragonia implexicoma
Kangaroo Grass Themeda triandra
Small Grass-tree Xanthorrhoea minor
Austral Grass-tree Xanthorrhoea australis

Senecio sp.

Pink Bindweeed Convolvulus erubescens
Tassel Rope-rush Hypolaena fastigiata
Common Fringe-myrtle Calytrix tetragona

Survey Score: 17 L CONSERVATION STATUS = HIGH CONSERVATION STATUS = HIGH

## LINEAR REPRESENTATION

Grossmans Road



#### ROAD NAME GUNDRYS ROAD

TOTAL LENGTH 6.598km

**DATE SURVEYED** 7.10.1996

**DESCRIPTION** 

SECTION 1. 0.00 - 3.29km (both sides)

> Both roadsides supporting a mixed Eucalypt woodland with a mid-storey, where present, usually dominated by Varnish Wattle and Prickly Tea-tree. Austral Bracken and Thatch Saw-sedge are also prevalent in the understorey. The roadsides are weedy in some areas but the section contains a diverse remnant flora assemblage.

Species recorded: Manna Gum Eucalyptus viminalis

> Swamp Gum Eucalyptus ovata Messmate Eucalyptus obliqua Scentbark Eucalyptus aromaphloia Varnish Wattle Acacia verniciflua Golden Wattle Acacia pycnantha Black Wattle Acacia mearnsii Blackwood Acacia melanoxylon Myrtle Wattle Acacia myrtifolia

Silver Banksia Banksia marginata (shrub form)

Thatch Saw-sedge Gahnia radula

Grass Trigger-plant Stylidium graminifolium Blue Pincushion Brunonia australis Blue bell Wahlenbergia sp.

Cherry Ballart Exocarpos cupressiformis Common Flat-pea Platylobium obtusangulum Wattle Mat-rush Lomandra filiformis Bent Goodenia Goodenia geniculata Heath Tea-tree Leptospermum myrsinoides Prickly Tea-tree Leptospermum continentale Common raspwort Gonocarpus tetragynus Bidgee-widgee Acaena novae-zealandiae

Tussock-grass Poa sp.

Kangaroo Grass Themeda triandra Running Postman Kennedia prostrata Spear-grass Austrostipa sp. Cranberry Heath Astroloma humifusum Honey-pots Acrotriche serrulata Austral Bracken Pteridium esculentum

Juncus sp.

Black-anther Flax-lily Dianella revoluta Erect Guinea-flower Hibbertia riparia Wallaby Grass Danthonia sp. Common Apple-berry Billardiera scandens Small Grass-tree Xanthorrhoea minor Grey Parrot-pea Dillwynia cinerascens

Silky Guinea-flower Hibbertia sericea

Tall Sundew Drosera peltata ssp. auriculata

Common Cassinia Cassinia aculeata Common Hovea Hovea linearis

Small-leaved Clematis Clematis microphylla var. microphylla

Cypress Daisy-bush Olearia teretifolia

Lazula sp.

Love Creeper Comesperma volubile Matted Bog-sedge Schoenus breviculmis

Opercularia sp.

Water Ribbons Triglochin procerum Kidney-weed Dichondra repens
Slender Dodder-laurel Cassytha glabella
\* Horny Cone-bush Isopogon ceratophyllus

Survey Score: 22 L CONSERVATION STATUS = HIGH

22 R CONSERVATION STATUS = HIGH

SECTION 2.

3.29 - 4.77km (both sides)

Left roadside mostly slashed but with five Snow Gums present initially and the remainder generally supporting a diverse heathy ground cover with some Eucalypt regeneration. Right roadside supporting a Eucalypt woodland dominated in areas by Manna Gum and Messmate with a mid-storey commonly including Varnish Wattle and Prickly Tea-tree. The ground cover includes many of the species recorded from

the left roadside.

Ivy-leaf Violet

Weather-glass

Trailing Goodenia

Creeping Bossiaea

Scented Sundew

Species recorded:

Manna GumEucalyptus viminalisMessmateEucalyptus obliqua

\* Snow Gum Eucalyptus pauciflora ssp. pauciflora

Manna GumEucalyptus viminalisSlender SheokeAllocasuarina miseraBlack WattleAcacia mearnsiiVarnish WattleAcacia vernicifluaPrickly AcaciaAcacia paradoxaMyrtle WattleAcacia myrtifoliaTwining Fringe-lilyThysanotus patersonii

Silver Banksia Banksia marginata (shrub form)

Wire Rapier-sedge
Austral Bracken
Common Wallaby-grass
Prickly Tea-tree
Heath Tea-tree
Common raspwort

Lepidosperma semiteres
Pteridium esculentum
Danthonia caespitosa
Leptospermum continentale
Leptospermum myrsinoides
Gonocarpus tetragynus

Thelymitra sp.
Viola hederacea
Hypoxis sp.
Goodenia lanata
Bossiaea prostrata

Wurmbea sp. Drosera whittakeri

Sundew *Drosera* sp.

Blue Squill Chamaescilla corymbosa

Thatch Saw-sedge

Rabbit Ears

Panther Orchid
Tall Greenhood

Tall Greenhood

Gahnia radula

Thelymitra antennifera

Diuris pardina

Pterostylis longifolia

Tussock-grass Poa sp.

Kangaroo Grass Themeda triandra Common Heath Epacris impressa Grey Parrot-pea Dillwynia cinerascens **Running Postman** Kennedia prostrata Spear-grass Austrostipa sp. Cranberry Heath Astroloma humifusum Honey-pots Acrotriche serrulata Erect Guinea-flower Hibbertia riparia Silky Guinea-flower Hibbertia sericea Small Grass-tree Xanthorrhoea minor Wattle Mat-rush Lomandra filiformis Common Rice-flower Pimelea humilis Dwarf Bush-pea Pultenaea humilis Leafless Globe-pea Sphaerolobium vimineum

Leafless Globe-pea Sphaerolobium vimineum Hairy Rice Grass Tetrarrhena distichophylla

Opercularia sp.

Soft Tussock-grass Poa morrisii

\* Small-flowered Mat-rush Lomandra micrantha

Hydrocotyle sp.

Common Flat-pea Platylobium obtusangulum
Button Everlasting Helichrysum scorpioides
Milkmaids Burchardia umbellata

Survey Score: 16 L CONSERVATION STATUS = HIGH

23 R CONSERVATION STATUS = HIGH

**SECTION 3.** 4.77 - 4.99km (both sides)

Both roadsides slashed but with some regrowth of Eucalypt and Acacia species

present, particularly on the right roadside.

Species recorded: similar to Section 2.

Survey Score: 15 L CONSERVATION STATUS = HIGH

15 R CONSERVATION STATUS = HIGH

**SECTION 4.** 4.99 - 6.598km (both sides)

Left roadside slashed but supporting a diverse heathy ground cover. Right roadside

adjoining a State Forest reserve and containing an open Messmate heathy woodland

with a mid-storey of Acacia species, Thatch Saw-sedge and Heath Tea-tree.

Species recorded:

Messmate

Eucalyptus obliqua

Varnish Wattle
Golden Wattle
Myrtle Wattle
Wattle
Wattle
Wattle
Acacia pycnantha
Acacia myrtifolia
Lomandra filiformis
Kangaroo Grass
Themeda triandra

Heath Tea-tree Leptospermum myrsinoides

Tussock-grass Poa sp.
Spear-grass Austrostipa sp.

Silver Banksia Banksia marginata (shrub form)

SundewDrosera sp.Myrtle WattleAcacia myrtifoliaAustral Grass-treeXanthorrhoea australisSilky Guinea-flowerHibbertia sericea

Common Flat-pea Platylobium obtusangulum

Thatch Saw-sedge Gahnia radula Slender Rice-flower Pimelia linifolia

\* Blunt Everlasting Argentipallium obtusifolium
Milkmaids Burchardia umbellata
Pink Bells Tetratheca ciliata

Thelymitra sp. Lindsaea linearis

Screw Fern Lindsaea linearis Spear-grass Austrostipa sp.

Grass Trigger-plant Stylidium graminifolium
Bent Goodenia Goodenia geniculata
Common Heath Epacris impressa

\* Rosy Baekea \* Baekea ramosissima spp. prostrata

\* Dwarf Wedge-pea Gompholobium ecostatum
Creamy Candles Stackhousia monogyna
Small Poranthera Poranthera microphylla

Sundew *Drosera* sp.

Grey Parrot-pea Dillwynia cinerascens
Common Rice-flower Pimelea humilis

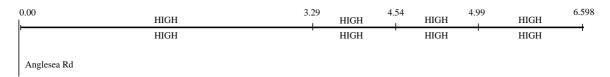
Blue Squill Chamaescilla corymbosa

Survey Score:

16 L 22 R CONSERVATION STATUS = HIGH CONSERVATION STATUS = HIGH

# LINEAR REPRESENTATION

Gundrys Road



#### ROAD NAME GUYE ROAD

TOTAL LENGTH 0.833km

**DATE SURVEYED** 28.11.1996

**DESCRIPTION** 

SECTION 1. 0.00 - 0.58km (both sides)

Both roadsides mostly slashed but with areas supporting scattered remnant Eucalypts,

shrubs and ground layer species. Weed content is moderate.

Species recorded:

(left only)

(right only)

(both sides) Manna Gum Eucalyptus viminalis

> Narrow-leaf Peppermint Eucalyptus radiata Messmate Eucalyptus obliqua Prickly Tea-tree Leptospermum continentale Blackwood Acacia melanoxylon

Kangaroo Grass Themeda triandra Spear-grass Austrostipa sp. Wallaby Grass Danthonia sp. Sundew Drosera sp.

Cranberry Heath Astroloma humifusum Blue Pincushion Brunonia australis Golden Spray Viminaria juncea Black Wattle Acacia mearnsii Thatch Saw-sedge Gahnia radula

**Grey Tussock-Grass** Poa sieberiana Common raspwort Gonocarpus tetragynus Nodding Greenhood Pterostylis nutans Long-hair Plume-grass Dichelachne crinata Prickly Acacia Acacia paradoxa Golden Wattle Acacia pycnantha

Black-anther Flax-lily Dianella revoluta Small Grass-tree Xanthorrhoea minor Common Rice-flower Pimelea humilis

CONSERVATION STATUS = MEDIUM Survey Score: 11 L

> 11 R CONSERVATION STATUS = MEDIUM

SECTION 2. 0.58 - 0.833km (both sides)

> Right roadside is lightly treed with a good ground cover of heathy woodland species. Left roadside slashed and mostly devoid of tree cover but weed content appears to be low. A number of tree stumps remain after installation of overhead powerlines

although there are some Eucalypts standing near the end of the section.

Species recorded:

Narrow-leaf Peppermint Eucalyptus radiata (mostly right)

Manna Gum Eucalyptus viminalis

Weather-glass Hypoxis sp.

Creeping Bossiaea Bossiaea prostrata Running Postman Kennedia prostrata Common Fringe-lily Thysanotus tuberosus Trailing Goodenia Goodenia lanata Slender Speedwell Veronica gracilis Common Lagenifera Lagenifera stipitata Grass Trigger-plant Stylidium graminifolium Mantis Orchid Caladenia tentaculata Wire Rapier-sedge Lepidosperma semiteres Wattle Mat-rush Lomandra filiformis

Tall Sundew Drosera peltata ssp. auriculata Common Beard-heath Leucopogon virgatus Pimelea humilis Common Rice-flower Small Poranthera Poranthera microphylla Bent Goodenia Goodenia geniculata Messmate Eucalyptus obliqua Spear-grass Austrostipa sp. Small Grass-tree Xanthorrhoea minor Dwarf Bush-pea Pultenaea humilis

Tussock-grass Poa sp.

Common Fringe-lily

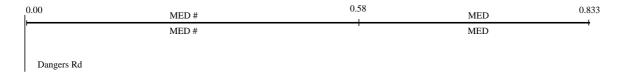
Survey Score: 8 L CONSERVATION STATUS = MEDIUM

14 R CONSERVATION STATUS = MEDIUM

Thysanotus tuberosus

## LINEAR REPRESENTATION

Guye Road



## ROAD NAME HAINES ROAD

TOTAL LENGTH 3.320km

**DATE SURVEYED** 17.8.1996

DESCRIPTION

0.00 - 3.320km (both sides)

Both roadsides dominated by pasture grasses and weed species although solitary specimens of Blackwood (*Acacia melanoxylon*) and Sweet Bursaria (*Bursaria* 

spinosa) occur on the right and left roadside respectively.

Survey Score: 3 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

## LINEAR REPRESENTATION

Haines Road

0.00

LOW

LOW

Barrabool Rd

## ROAD NAME HARDINGS ROAD

TOTAL LENGTH 0.470km

**DATE SURVEYED** 6.12.1996

DESCRIPTION

0.00 - 0.470km (both sides)

Both roadsides dominated by planted species, pasture grasses and weed species.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

Hardings Road

0.00 LOW 1.470

LOW 4

Anglesea Rd

## ROAD NAME HEATHS ROAD

TOTAL LENGTH 1.660km

**DATE SURVEYED** 17.8.1996

DESCRIPTION

0.00 - 1.660km (both sides)

Both roadsides dominated by pasture grasses and weed species although scattered

stands of Acacia are present on the right roadside.

Species recorded:

(right only) Black Wattle Acacia mearnsii

Blackwood Acacia melanoxylon

Survey Score: 2 L CONSERVATION STATUS = LOW

4 R CONSERVATION STATUS = LOW

## LINEAR REPRESENTATION

Heaths Road

0.00 LOW 1.660 LOW

Barrabool Rd

**ROAD NAME: HEIDI ROAD** 

**TOTAL LENGTH:** 1.140 km

**DATE SURVEYED:** 23.7.1996

**DESCRIPTION:** 

0.00 - 1.140km (both sides)

Roadsides dominated by pasture grasses and weed species. A single Black Wattle

(Acacia mearnsii) (0.84) is located on left roadside.

Survey Score: 3 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

## LINEAR REPRESENTATION

Heidi Road

0.00 LOW 1.140

Hendy Main Rd

#### ROAD NAME HENDY MAIN ROAD

TOTAL LENGTH 22.600km

**DATE SURVEYED** 17.8.1996 & 18.12.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 4.60km (both sides)

Both roadsides dominated by pasture grasses and a range of shrubby weeds.

Remnants are restricted to scattered Acacia species.

Species recorded: Black Wattle Acacia mearnsii

Blackwood Acacia melanoxylon

Survey Score: 4 L CONSERVATION STATUS = LOW

4 R CONSERVATION STATUS = LOW

**SECTION 2.** 4.60 - 10.76km (both sides)

Both roadsides generally dominated by pasture grasses and weed species including Phalaris, Flax-leaf Broom and Gorse. A small number of remnant grassland species are recorded for the basalt cutting (4.75 - 4.82) and in sparse occurrances elsewhere along the length of the section. This section also takes in the township of Moriac

(7.72 - 9.10).

Species recorded: Wallaby Grass Danthonia sp.

Common Tussock-grassPoa labillardiereiThatch Saw-sedgeGahnia radulaSwamp GumEucalyptus ovataNarrow-leaf WattleAcacia mucronataPrickly AcaciaAcacia paradoxa

(cutting only) Blue bell Wahlenbergia sp.

Spear-grassAustrostipa sp.Kidney-weedDichondra repensWallaby GrassDanthonia sp.

Pink Bindweeed Convolvulus erubescens

Survey Score: 4 L CONSERVATION STATUS = LOW

5 R CONSERVATION STATUS = LOW

**SECTION 3.** 10.76 - 18.40km (both sides)

Both roadsides generally supporting a non-contiguous, Manna Gum woodland. There are smaller disparate vegetation units between woodland segments such as Acacia stands and Juncus swards. The right roadside includes two triangular roadside reserves; one with Larcombes Road and the other with Grays Road. The mid-storey of the woodlands is sparse while the ground layer is mostly degraded. Snow Gums occur with Manna Gum towards the end of the section (approx. 13 between 15.671 and 15.900; and 1 at the commencement of the right triangular

reserve at Grays Road).

Species recorded: Manna Gum Eucalyptus viminalis

Swamp Gum Eucalyptus ovata

\* Snow Gum Eucalyptus pauciflora ssp. pauciflora

Black Wattle Acacia mearnsii
Blackwood Acacia melanoxylon
Golden Wattle Acacia pycnantha

Cherry Ballart Exocarpos cupressiformis

Sweet Bursaria Bursaria spinosa
Black Sheoke Allocasuarina littoralis

Wallaby Grass

Black-anther Flax-lily

Thatch Saw-sedge

Danthonia sp.

Dianella revoluta

Gahnia radula

Hibbertia sp.

Juncus sp Lepidosperma sp.

Mat-rush Lomandra sp.

Acaena sp.

Spiny-headed Mat-rush Lomandra longifolia
Prickly Tea-tree Leptospermum continentale

Tussock-grass Poa sp.

Austral Bracken Pteridium esculentum
Common Reed Phragmites australis

Senecio sp.

Spear-grassAustrostipa sp.Kangaroo GrassThemeda triandraSmall Grass-treeXanthorrhoea minor

(Larcombes Rd Manna Gum Eucalyptus viminalis triangular res.)

Prickly Acacia Acacia paradoxa
Yellow Rush-lily

Tricoryne elatior

Common Flat-pea Platylobium obtusangulum

Thatch Saw-sedge Gahnia radula Small Grass-tree Xanthorrhoea minor Erect Guinea-flower Hibbertia riparia Honey-pots Acrotriche serrulata Wallaby Grass Danthonia sp. Spear-grass Austrostipa sp. Kangaroo Grass Themeda triandra Slender Speedwell Veronica gracilis

Microtis sp.

Common raspwort Gonocarpus tetragynus
Black-anther Flax-lily Dianella revoluta

Survey Score: 12 L CONSERVATION STATUS = MEDIUM

12 R CONSERVATION STATUS = MEDIUM

**SECTION 4.** 18.40 - 20.67km (both sides)

Both roadsides supporting a continuous, mature Manna Gum woodland with moderate structural and floristic diversity in the understorey, although the weed

content is high in parts.

Species recorded: Manna Gum Eucalyptus viminalis

Swamp Gum Eucalyptus ovata
Black Wattle Acacia mearnsii
Prickly Acacia Acacia paradoxa

Cherry Ballart Exocarpos cupressiformis
Black Sheoke Allocasuarina littoralis

Wallaby Grass Danthonia sp.
Black-anther Flax-lily Dianella revoluta

Tussock-grass *Poa* sp.

Common Tussock-grass
Spear-grass
Austrostipa sp.
Kangaroo Grass
Themeda triandra
Small Grass-tree
Xanthorrhoea minor
Honey-pots
Acrotriche serrulata

Silver Banksia Banksia marginata (shrub form)
Silver Banksia Banksia marginata (tree form)

Creeping Bossiaea Bossiaea prostrata

*Dillwynia* sp. *Hibbertia* sp.

Common Beard-heath Leucopogon virgatus
Many-flowered Mat-rush Lomandra multiflora
Weeping Grass Microlaena stipoides

Survey Score: 16 L CONSERVATION STATUS = HIGH

16 R CONSERVATION STATUS = HIGH

**SECTION 5.** 20.67 - 21.80km (both sides)

Both roadsides with sparse and scattered Eucalypts over a degraded ground cover.

Survey Score: 4 L CONSERVATION STATUS = LOW

6 R CONSERVATION STATUS = LOW

**SECTION 6.** 21.80 - 22.600km (both sides)

Both roadsides supporting a Sheoke woodland with a generally degraded understorey

although a number of remnant species are recorded. The woodland peters out

towards the end of the section.

Species recorded: Drooping Sheoke Allocasuarina verticillata

Sweet Bursaria

Manna Gum

Bucalyptus viminalis

Black-anther Flax-lily

Spear-grass

Wallaby Grass

Bursaria spinosa

Eucalyptus viminalis

Dianella revoluta

Austrostipa sp.

Dathonia sp.

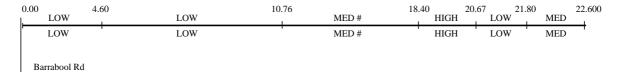
Lepidosperma sp.

Survey Score: 12 L CONSERVATION STATUS = MEDIUM

13 R CONSERVATION STATUS = MEDIUM

## LINEAR REPRESENTATION

Hendy Main Road



ROAD NAME HOLES LANE

TOTAL LENGTH 1.210km

**DATE SURVEYED** 5.8.1996

DESCRIPTION

0.00 - 1.210km (both sides)

Both roadsides dominated by pasture grasses and weed species.

Survey Score: 3 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

Holes Lane

0.00 LOW 1.210 LOW

Buckley Park Rd

#### ROAD NAME HOLLOWAYS ROAD

TOTAL LENGTH 0.408km

**DATE SURVEYED** 17.12.1996

DESCRIPTION

0.00 - 0.408km (both sides)

Both roadsides generally dominated by thickets of Prickly Tea-tree. A number of tall

shrubs and small tree species are represented along the length of the road.

Species recorded:

(both sides) Golden Wattle Acacia pycnantha

Prickly Moses Acacia verticillata
Cherry Ballart Exocarpos cupressiformis
Common Heath Epacris impressa

Austral Bracken Pteridium esculentum Narrow-leaf Peppermint Eucalyptus radiata

Silver Banksia Banksia marginata (shrub form)

Myrtle Wattle Acacia myrtifolia
Thatch Saw-sedge Gahnia radula

Common Flat-pea Platylobium obtusangulum
Button Everlasting Helichrysum scorpioides
Prickly Tea-tree Leptospermum continentale

(right only) Erect Guinea-flower Hibbertia riparia

Dwarf Bush-pea Pultenaea humilis
Twiggy Daisy-bush Olearia ramulosa
Wallaby Grass Danthonia sp.

(left only) Black Sheoke Allocasuarina littoralis

Grass Trigger-plant Stylidium graminifolium

Mat-rush Lomandra sp.

Goodenia sp.

Survey Score: 12 L CONSERVATION STATUS = MEDIUM

12 R CONSERVATION STATUS = MEDIUM

### LINEAR REPRESENTATION

Holloways Road

0.00 MED 0.408 MED

Clarks Rd

## ROAD NAME HONEYS ROAD

TOTAL LENGTH 2.240km

**DATE SURVEYED** 30.8.1996

DESCRIPTION

0.00 - 2.240km (both sides)

Both roadsides dominated by a ground cover of pasture grasses and weed species. A

stand of Blackwood (Acacia melanoxylon) occurs at 0.80 on both roadsides.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

## LINEAR REPRESENTATION

Honeys Road

0.00 LOW 2.240
LOW
Barrabool Road

#### ROAD NAME HORSESHOE BEND ROAD

TOTAL LENGTH 8.080km

**DATE SURVEYED** 15.11.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 1.63km (both sides)

Both roadsides dominated by pasture grasses and weed species although there are

occassional tree species and remnant grasses present.

Species recorded: Drooping Sheoke Allocasuarina verticillata

Prickly Acacia Acacia paradoxa
Golden Wattle Acacia pycnantha
Wallaby Grass Danthonia sp.
Spear-grass Austrostipa sp.
Kangaroo Grass Themeda triandra

Survey Score: 5 L CONSERVATION STATUS = LOW

5 R CONSERVATION STATUS = LOW

**SECTION 2.** 1.63 - 2.52km (both sides)

Both roadsides not delineated and encompassing a relatively expansive streamside reserve. The weed content is high with Gorse and Watsonia prevalent. However, the roadsides contain an open and mixed woodland in addition to minor grassland areas.

Species recorded: Red Gum Eucalyptus camaldulensis

Swamp GumEucalyptus ovataBlackwoodAcacia melanoxylonDrooping SheokeAllocasuarina verticillata

Prickly Acacia Acacia paradoxa
Black Wattle Acacia mearnsii
Golden Wattle Acacia pycnantha
Kangaroo Grass Themeda triandra
Common Tussock-grass Poa labillardierei
Spear-grass Austrostipa sp.
Wallaby Grass Danthonia sp.

Tree Everlasting Ozothamnus ferrugineus
Blue Mat-rush Lomandra glauca
Spiny-headed Mat-rush Lomandra longifolia

Agrostis sp.

Cranberry Heath Astroloma humifusum
Short-stem Sedge Carex breviculmis
Common raspwort Gonocarpus tetragynus
Running Postman Kennedia prostrata
\* Clustered Sword-sedge Lepidosperma curtisiae

Austral Bracken Pteridium esculentum

Survey Score: 15 L CONSERVATION STATUS = HIGH
15 R CONSERVATION STATUS = HIGH

**SECTION 3.** 2.52 - 5.03km (both sides)

Both roadsides supporting an Acacia dominated woodland. The understorey is intact in areas, particularly moreso on the left roadside, although a number of invasive garden weed species such as Watsonia and Agapanthus, and other exotic shrubs including *Coprosma repens* and *Melaleuca armillaris* are prevalent.

Species recorded: Golden Wattle Acacia pycnantha

Lightwood Acacia implexa Black Wattle Acacia mearnsii

Cherry Ballart Exocarpos cupressiformis Austral Bracken Pteridium esculentum Kangaroo Grass Themeda triandra Wallaby Grass Danthonia sp. Tussock-grass Poa sp. Spear-grass Austrostipa sp. Cranberry Heath Astroloma humifusum

Clustered Sword-sedge Lepidosperma congestum **Running Postman** Kennedia prostrata Black-anther Flax-lily Dianella revoluta Chocolate-lily Arthropodium strictum

Silver Banksia Banksia marginata (shrub form)

Sweet Bursaria Bursaria spinosa Blue Grass-lily Caesia calliantha Fan-flower Scaevola albida Yellow Rush-lily Tricoryne elatior Pink Bindweeed Convolvulus erubescens Centella Centella cordifolia Small St John's Wort Hypericum gramineum

Hibbertia sp.

Spiny-headed Mat-rush Lomandra longifolia Weeping Grass Microlaena stipoides Climbing Lignum Meuhlenbeckia adpressa Curved Rice-flower Pimelea curviflora Common Rice-flower Pimelea humilis

Bower Spinach Tetragonia implexicoma

Survey Score: 15 L CONSERVATION STATUS = HIGH

15 R CONSERVATION STATUS = HIGH

SECTION 4. 5.03 - 5.26km (both sides)

Both roadsides dominated by pasture grasses and weed species.

CONSERVATION STATUS = LOW Survey Score: 3 L

CONSERVATION STATUS = LOW 3 R

SECTION 5. 5.26 - 5.47km (both sides)

Left roadside with a number of heath species, mostly regenerating after recent surface soil disturbance. The weed content is relatively high. The right roadside is dominated

by pasture grasses and weed species.

Species recorded:

Acacia verticillata (left only) Prickly Moses

> Silver Banksia Banksia marginata (shrub form)

Wallaby Grass Danthonia sp. Spear-grass Austrostipa sp. Hibbertia sp.

Cranberry Heath Astroloma humifusum

Pimelia sp.

**Bower Spinach** Tetragonia implexicoma Small Grass-tree Xanthorrhoea minor Acrotriche serrulata Honey-pots \* Common Fringe-myrtle Calytrix tetragona

Dillwynia sp.

Survey Score: 10 L CONSERVATION STATUS = MEDIUM

> 3 R CONSERVATION STATUS = LOW

**SECTION 6.** 5.47 - 8.080km (both sides)

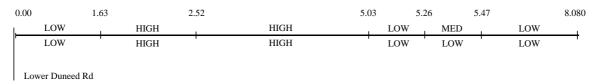
Both roadsides dominated by pasture grasses, plantation species and garden escapees.

Survey Score:

4 L 4 R CONSERVATION STATUS = LOW CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

### Horseshoe Bend Road



## ROAD NAME HORTIPS ROAD

TOTAL LENGTH 1.120km

**DATE SURVEYED** 5.9.1996

DESCRIPTION

0.00 - 1.120km (both sides)

Both roadsides dominated by pasture grasses and weed species.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

Hortips Road

0.00 LOW 1.120 LOW

Cape Otway Rd

#### ROAD NAME HUNTS ROAD

TOTAL LENGTH 4.900km

**DATE SURVEYED** 13.9.1996

## **DESCRIPTION**

SECTION 1. 0.00 - 3.00km (both sides)

Both roadsides supporting scattered stands of various tree and shrub species.

Remnant grasses are patchily represented in the understorey or as open ground cover. The left roadside includes an area of mature and regenerating Sweet Bursaria from

1.98 to 2.13.

Species recorded:

(left only)

(both sides) Manna Gum Eucalyptus viminalis

Eucalyptus ovata Swamp Gum

**Drooping Sheoke** Allocasuarina verticillata Cherry Ballart Exocarpos cupressiformis

Prickly Acacia Acacia paradoxa Golden Wattle Acacia pycnantha Acacia mearnsii Black Wattle Austral Bracken Pteridium esculentum Thatch Saw-sedge Gahnia radula Black-anther Flax-lily Dianella revoluta Spear-grass Austrostipa sp. Kangaroo Grass Themeda triandra

Acaena sp.

Common Tussock-grass

Poa labillardierei Sweet Bursaria Bursaria spinosa

Survey Score: 9 L CONSERVATION STATUS = MEDIUM

9 R CONSERVATION STATUS = MEDIUM

SECTION 2. 3.00 - 4.900km (both sides)

Both roadsides dominated by pasture grasses and weed species although a solitary

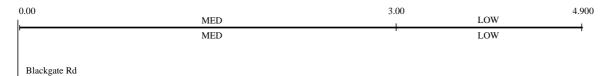
Drooping Sheoke (Allocasuarina verticillata) occurs on the right roadside.

CONSERVATION STATUS = LOW Survey Score: 2 L

> 3 R CONSERVATION STATUS = LOW

## LINEAR REPRESENTATION

Hunts Road



#### ROAD NAME INGLEBY ROAD

TOTAL LENGTH 11.070km

**DATE SURVEYED** 23.8.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 3.98km (both sides)

Both roadsides dominated by pasture grasses and weed species.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION 2.** 3.98 - 4.30km (both sides)

Right roadside supporting a grassland within an extensive shallow swale extending into adjoining private property and dominated by Common Tussuck-grass. The left

roadside is dominated by pasture grasses and weed species.

Species recorded:

(right only) Common Tussock-grass Poa labillardierei

Milky Beauty-heads
Mat-rush
Calocephalus lacteus
Lomandra sp.
Kangaroo Grass
Themeda triandra
Black-anther Flax-lily
Dianella revoluta

Black-anther Flax-lily Dianella revoluta
Pale Flax-lily Dianella longifolia

Acaena sp.

Blue Devil Eryngium ovinum

Geranium sp.

\* Wiry Buttons Leptorhynchos tenuifolius

Blue Grass-lily

Kidney-weed

Variable Sword-sedge

Sundew

Caesia calliantha

Dichondra repens

Lepidosperma laterale

Drosera sp.(x2)

Pink Bindweeed Convolvulus erubescens
Varied Raspwort Haloragis heterophylla
Common raspwort Gonocarpus tetragynus

Survey Score: 3 R CONSERVATION STATUS = LOW

11 L CONSERVATION STATUS = MEDIUM

**SECTION 3.** 4.30 - 11.070km (both sides)

Left roadside dominated by pasture grasses and weed species in addition to nonindigenous Sugar Gum stands. The right roadside with some minor stands of Black

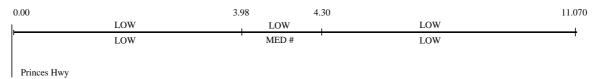
Wattle (Acacia melanoxylon).

Survey Score: 2 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

#### LINEAR REPRESENTATION

Ingleby Road



ROAD NAME JAROSITE ROAD

TOTAL LENGTH 2.390km

**DATE SURVEYED** 28.10.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.26km (both sides)

Right roadsides cleared of tree canopy although the ground layer supports a diverse heathy community. The left roadside is dominated by a Messmate tree cover with Acacia species prominant in the midstorey. The heathy ground cover is relatively

diverse and weed free.

Species recorded:

(both sides) Spear-grass Austrostipa sp.

Wattle Mat-rush
Common Wallaby-grass
Erect Guinea-flower
Common raspwort
Common Rice-flower
Slender Rice-flower
Wire Penjor godge
Lonidospartia filiformis
Lomandra filiformis
Danthonia caespitosa
Hibbertia riparia
Gonocarpus tetragynus
Pimelea humilis
View Penjor godge
Lonidospartia samitensa

Wire Rapier-sedge Lepidosperma semiteres

(left only) Messmate Eucalyptus obliqua

Varnish Wattle Acacia verniciflua

Common Flat-pea Platylobium obtusangulum Slender Sheoke Allocasuarina misera

Silver Banksia Banksia marginata (shrub form)

Thatch Saw-sedge Gahnia radula

Heath Tea-tree Leptospermum myrsinoides
Prickly Tea-tree Leptospermum continentale

Grey Tussock-Grass Poa sieberiana
Honey-pots Acrotriche serrulata
Tall Wallaby-grass Danthonia procera

Tall Sundew Drosera peltata ssp. auriculata

Hidden Violet Viola cleistogamoides
Holly Lomatia Lomatia ilicifolia
Pink Bells Tetratheca ciliata

(right only) Milkmaids Burchardia umbellata

Button Everlasting Helichrysum scorpioides
Creamy Candles Stackhousia monogyna
Myrtle Wattle Acacia myrtifolia

Dianella sp.

Leafless Globe-peaSphaerolobium vimineumBent GoodeniaGoodenia geniculataWoolly XanthosiaXanthosia pilosa

\* Dwarf Wedge-pea Gompholobium ecostatum

Pterostylis sp.

\* Fan-flower Scaevola albida

Survey Score: 19 L CONSERVATION STATUS = HIGH

14 R CONSERVATION STATUS = MEDIUM

**SECTION 2.** 0.26 - 0.60km (both sides)

Right roadside generally treeless except for stands of Golden Wattle. Thickets of Prickly Tea-tree are present near the termination of the section, but elsewhere the ground cover is a continuation of Section 1. The left roadside also continues as a

Messmate woodland but the understorey has been slashed and generally degraded

due to weed infestation.

Species recorded:

(right only) Golden Wattle Acacia pycnantha

See also Section 1. (right)

(left only) Messmate Eucalyptus obliqua

Creamy Candles Stackhousia monogyna
Common Flat-pea Platylobium obtusangulum

Erect Guinea-flower Hibbertia riparia Sundew Drosera sp.

Survey Score: 9 L CONSERVATION STATUS = MEDIUM

14 R CONSERVATION STATUS = MEDIUM

**SECTION 3.** 0.60 - 0.79km (both sides)

Both roadsides dominated by a Messmate tree cover and thickets of Prickly Tea-tree, Golden Wattle and Thatch Saw-sedge in the understorey which tends to be more

dones on the right readcide

dense on the right roadside.

Species recorded: Messmate Eucalyptus obliqua

Thatch Saw-sedge Gahnia radula

Prickly Tea-tree Leptospermum continentale

Golden Wattle Acacia pycnantha

Common Flat-pea Platylobium obtusangulum
Wire Rapier-sedge Lepidosperma semiteres
Honey-pots Acrotriche serrulata

Silver Banksia Banksia marginata (shrub form)

Erect Guinea-flower Hibbertia riparia Spear-grass Austrostipa sp.

Survey Score: 13 L CONSERVATION STATUS = MEDIUM

12 R CONSERVATION STATUS = MEDIUM

**SECTION 4.** 0.79 - 1.45km (both sides)

Both roadsides dominated by a Messmate tree cover and a diverse heathy mid-storey

and groundcover.

Species recorded: Messmate Eucalyptus obliqua

Slender Velvet-bush Lasiopetalum baueri (prostrate form)

Slender Velvet-bush Lasiopetalum baueri Paper-flower Thomasia petalocalyx Spear-grass Austrostipa sp Common Heath Epacris impressa Billardiera scandens Common Apple-berry Thatch Saw-sedge Gahnia radula Red-fruit Saw-sedge Gahnia sieberiana Varnish Wattle Acacia verniciflua Golden Wattle Acacia pycnantha Prickly Geebung Persoonia juniperina

Tussock-grass *Poa* sp.

Austral Grass-tree Xanthorrhoea australis
Screw Fern Lindsaea linearis
Running Postman Kennedia prostrata
Grass Trigger-plant Stylidium graminifolium

Blue bell Wahlenbergia sp.
Smooth Parrot-pea Dillwynia glaberrima

*Hydrocotyle* sp.

Ivy-leaf Violet Viola hederacea

Kidney-weed Dichondra repens Bidgee-widgee Acaena novae-zealandiae Cypress Daisy-bush Olearia teretifolia Coast Pomaderris Pomaderris oraria Prickly Acacia Acacia paradoxa Hibbertia sericea Silky Guinea-flower Kangaroo Grass Themeda triandra Black-anther Flax-lily Dianella revoluta Cranberry Heath Astroloma humifusum **Button Everlasting** Helichrysum scorpioides

Survey Score: 20 L CONSERVATION STATUS = HIGH

20 R CONSERVATION STATUS = HIGH

## **SECTION 5.** 1.45 - 2.390km (both sides)

Common raspwort

Both roadsides dominated by a Eucalypt heathy woodland although Messmate has been replaced in this section by Mountain Grey Gum, at least for a short distance, then Red Ironbark for the remainder of the roadside length. The mid-storey is dominated by Acacia species, particularly Varnish Wattle and Golden Wattle, with Prickly Acacia near the termination of the section.

Gonocarpus tetragynus

Species recorded: Mountain Grey Gum Eucalyptus cypellocarpa

Red Ironbark
Varnish Wattle
Prickly Acacia
Golden Wattle
Blue bell
Love Creeper
Large-leaf Bush-pea

Eucalyptus tricarpa

Eucalyptus tricarpa

Acacia verniciflua

Acacia paradoxa

Acacia pycnantha

Wahlenbergia sp.

Comesperma volubile

Pultenaea daphnoides

Cassinia sp.

Coast Flax-lily

Sea Box

Twiggy Daisy-bush
Hop Goodenia

Wallaby Grass
Grey Tussock-Grass

Dianella brevicaulis

Alyxia buxifolia.

Olearia ramulosa

Goodenia ovata

Danthonia sp.

Poa sieberiana

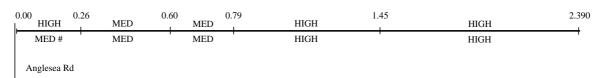
Coast Sword-sedgeLepidosperma gladiatumCoast PomaderrisPomaderris orariaWattle Mat-rushLomandra filiformisBidgee-widgeeAcaena novae-zealandiae

Survey Score: 19 L CONSERVATION STATUS = HIGH

19 R CONSERVATION STATUS = HIGH

## LINEAR REPRESENTATION

#### Jarosite Road



### ROAD NAME KAHLS ROAD

TOTAL LENGTH 1.620km

**DATE SURVEYED** 17.8.1996

DESCRIPTION

0.00 - 1.620km (both sides)

Left roadside mainly degraded by invasive weeds, including Serrated Tussock, but patches of remnant species are recorded, two being locally significant. Right

roadside generally dominated by pasture grasses and weed species.

Species recorded:

Volumns Rd

(both sides)Tree VioletHymenanthera dentata(left only)Kangaroo GrassThemeda triandraMat-rushLomandra sp.

Dianella sp.
Grey Parrot-pea Dillwynia cinerascens

Survey Score: 8 L CONSERVATION STATUS = MEDIUM

3 R CONSERVATION STATUS = LOW

## LINEAR REPRESENTATION

Kahls Road

0.00 MED # 1.620

LOW

### ROAD NAME KARAMARA ROAD

TOTAL LENGTH 0.480km

**DATE SURVEYED** 28.11.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.13km (both sides)

Left roadside width approximately 8 meters but contains only a small number of scattered Black Wattle plants, with some regeneration taking place. The ground cover is generally dominated by pasture grasses and weed species. The right roadside

is degraded and contains only one Black Wattle.

Species recorded:

(both sides) Black Wattle Acacia mearnsii

(left side only) Spear-grass Austrostipa sp.

Tussock-grass *Poa* sp.

Survey Score: 6 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

**SECTION 2.** 0.13 - 0.48km (both sides)

Both roadsides degraded although there is some regeneration of Blackwood on the

left roadside and Black Wattle on the right.

Species recorded:

(right only) Black Wattle Acacia mearnsii

(left only) Blackwood Acacia melanoxylon

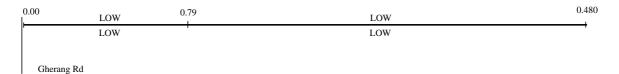
Spear-grass Austrostipa sp.

Survey Score: 4 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

### LINEAR REPRESENTATION

#### Karamara Road



#### ROAD NAME KELLYS LANE

TOTAL LENGTH 3.770km

**DATE SURVEYED** 30.7.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 3.02km (both sides)

Left roadside dominated by pasture grasses and weed species. Right roadside with

variable patches of Kangaroo Grass (Themeda triandra).

Survey Score: 2 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

**SECTION 2.** 3.02 - 3.48km (both sides)

Left roadside substantially modified as a result of weed invasion although there are a number of remnant species persisting. Included in this section are approximately 6 plants of Plains Rice-flower (3.340). The right roadside is more degraded than the left roadside but contains scattered patches of Kangaroo Grass and Milky Beauty-heads.

Species recorded:

(both sides) Kangaroo Grass Themeda triandra

Milky Beauty-heads Calocephalus lacteus

(left only) \* Lemon Beauty-heads Calochephalus citreus

Tussock-grass Poa sp. (morrisii ?)
v Plains Rice-flower Pimelea spinescens
Kidney-weed Dichondra repens
Black-anther Flax-lily Dianella revoluta
Curved Rice-flower Pimelea curviflora
Common raspwort Gonocarpus tetragynus

Sundew Drosera sp.

Asperula sp. Lomandra sp.

Survey Score: 13 L CONSERVATION STATUS = MEDIUM

3 R CONSERVATION STATUS = LOW

**SECTION 3.** 3.48 - 3.770km (both sides)

Both roadsides dominated by pasture grasses and weed species in association with sparse occurances of Kangaroo Grass and Milky Beauty-heads. A solitary Plains

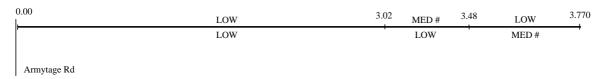
Rice-flower (Pimelea spinescens) (0.596) occurs on the right roadside.

Survey Score: 3 L CONSERVATION STATUS = LOW

10 R CONSERVATION STATUS = MEDIUM

#### LINEAR REPRESENTATION

Kellys Lane



## ROAD NAME KELLYS ROAD

TOTAL LENGTH 0.670km

**DATE SURVEYED** 4.11.1996

**DESCRIPTION** 0.00 - 0.670km (both sides)

Both roadsides dominated by grassy weed species and plantings although a number

of remnant ground cover species persist.

Species recorded: Common Heath Epacris impressa

Common raspwort Gonocarpus tetragynus
Common Rice-flower Pimelea humilis
Austral Bracken Pteridium esculentum

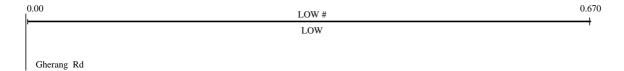
(left only) \* Bundled Guinea-flower Hibbertia fasciculata var. prostrata

Survey Score: 6 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

## LINEAR REPRESENTATION

Kellys Road



#### ROAD NAME KILDEAN ROAD

TOTAL LENGTH 4.130km

**DATE SURVEYED** 23.8.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 1.33km (both sides)

Both roadsides with scattered Black Wattle. The ground cover is generally

dominated by pasture grasses and weed species.

Species recorded: Black Wattle Acacia mearnsii

Tall Sedge Carex appressa

Survey Score: 5 L CONSERVATION STATUS = LOW

5 R CONSERVATION STATUS = LOW

**SECTION 2.** 1.33 - 2.28km (both sides)

Both roadsides supporting a riparian community with mature Red Gums and Manna Gums. The distribution of tree species is more extensive on the right roadside. The understorey of both roadsides is generally degraded although some grassland species

are common in small areas.

Species recorded: Red Gum Eucalyptus camaldulensis

Manna GumEucalyptus viminalisBlackwoodAcacia melanoxylonMat-rushLomandra sp.Common Tussock-grassPoa labillardierei

Tussock-grass Poa sp.

Survey Score: 9 L CONSERVATION STATUS = MEDIUM

13 R CONSERVATION STATUS = MEDIUM

**SECTION 3.** 2.28 - 4.130km (both sides)

Left roadside with a sparse distribution of remnant grasses but degraded for the most part. The right roadside is completely infested by pasture grasses and weed species.

Species recorded:

(left only) Kangaroo Grass Themeda triandra

Tussock-grass Poa sp.

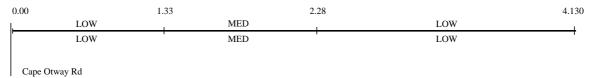
Calocephalus sp.

Survey Score: 3 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

#### LINEAR REPRESENTATION

# Kildean Road



### ROAD NAME KNIGHTS ROAD

TOTAL LENGTH 1.550km

**DATE SURVEYED** 17.12.1996

DESCRIPTION

0.00 - 1.550km (both sides)

Right roadside reduced to a thin, treeless strip along most of its length although some scattered Blackwoods are present at the commencement of the section. The remainder of the section is mostly weedy with minor occurrances of remnant grasses and Austral Bracken. The left roadside mostly abutting native forest and supporting a Eucalyypt woodland with a mixed and patchy mid-storey of Acacia and Prickly

Tea-tree and a diverse ground cover.

Species recorded:

(left only)

(both sides) Austral Bracken Pteridium esculentum

Spear-grass Austrostipa sp.
Messmate Eucalyptus obliqua

Narrow-leaf Peppermint Eucalyptus radiata Small Grass-tree Xanthorrhoea minor Prickly Moses Acacia verticillata Golden Wattle Acacia pycnantha Varnish Wattle Acacia verniciflua Wire Rapier-sedge Lepidosperma semiteres Wattle Mat-rush Lomandra filiformis Lomandra longifolia Spiny-headed Mat-rush

Wallaby Grass Danthonia sp.
Tussock-grass Poa sp.
Spear-grass Austrostipa sp.

Silver Banksia

Prickly Tea-tree

Common Fringe-lily

Kangaroo Grass

Austral Bracken

Centella

Centella

Banksia marginata (shrub form)

Leptospermum continentale

Thysanotus tuberosus

Themeda triandra

Pteridium esculentum

Centella cordifolia

Erect Guinea-flower
Pink Bells
Common Rice-flower
Yellow Rush-lily
Bent Goodenia
Trailing Goodenia

Centella Coratjolla
Hibbertia riparia
Tetratheca ciliata
Pimelea humilis
Tricoryne elatior
Goodenia geniculata
Goodenia lanata

Thelymitra sp.

Common Flat-pea Platylobium obtusangulum

Blue bell Wahlenbergia sp.
Common Beard-heath Leucopogon virgatus
Small Poranthera Poranthera microphylla
Common raspwort Gonocarpus tetragynus

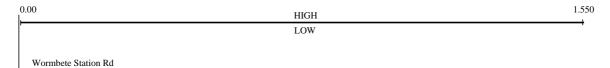
Microtis sp. Xanthosia sp.

Survey Score: 16 L CONSERVATION STATUS = HIGH

6 R CONSERVATION STATUS = LOW

### LINEAR REPRESENTATION

Knights Road



#### ROAD NAME KURZMANS ROAD

TOTAL LENGTH 1.009km

**DATE SURVEYED** 18.12.1996

**DESCRIPTION** 

0.00 - 1.009km (both sides)

Both roadsides generally supporting a mixed-aged Messmate/Red Ironbark woodland with a floristically diverse understorey, although there are some extensive open areas that have been either slashed or cleared. The clearances correspond with overhead powerline installation. The left roadside contains a denser understorey than the right roadside with Thatch Saw-sedge and Austral Bracken dominant. The weeds include the invasive Bluebell Creeper (*Sollya heterophylla*) and *Pittosporum* sp. which have the capacity to significantly threaten the natural values of the roadsides.

Species recorded:

Eucalyptus obliqua Messmate Red Ironbark Eucalyptus tricarpa Prickly Moses Acacia verticillata Golden Wattle Acacia pycnantha Black Sheoke Allocasuarina littoralis Honey-pots Acrotriche serrulata Chocolate-lily Arthropodium strictum Bursaria spinosa Sweet Bursaria Milkmaids Burchardia umbellata Wallaby Grass Danthonia sp. Kidney-weed Dichondra repens Dillwynia sp.

Cherry Ballart Exocarpos cupressiformis

Thatch Saw-sedge Gahnia radula

Common raspwort Gonocarpus tetragynus

Hop Goodenia Goodenia ovata

Button Everlasting
White Everlasting
Silky Guinea-flower
Bent Goodenia
Erect Guinea-flower

Helichrysum scorpioides
Chrysocephalum baxteri
Hibbertia sericea
Goodenia geniculata
Hibbertia riparia

*Lepidosperma* sp.

Prickly Tea-tree Leptospermum continentale

Blue Mat-rush Lomandra glauca
Weeping Grass Microlaena stipoides

*Thelymitra* sp. *Microtis* sp.

Cypress Daisy-bush Olearia teretifolia
Tree Everlasting Ozothamnus ferrugineus

Pimelia sp.

Austral Bracken Pteridium esculentum
Large-leaf Bush-pea Pultenaea daphnoides
Fan-flower Scaevola albida

Senecio sp.

Creamy Candles
Spear-grass
Spear-grass
Austrostipa sp. (x3)
Grass Trigger-plant
Pink Bells
Yellow Rush-lily
Kangaroo Grass
Themeda triandra
Small Grass-tree
Stylidium graminifolium
Tetratheca ciliata
Tricoryne elatior
Themeda triandra
Xanthorrhoea minor

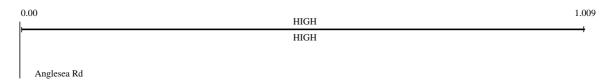
Sundew Drosera sp.

Slender Dodder-laurel Cassytha glabella

Survey Score: 18 L CONSERVATION STATUS = HIGH 21 R CONSERVATION STATUS = HIGH

# LINEAR REPRESENTATION

Kurzmans Road



## ROAD NAME LAKESIDE ROAD

TOTAL LENGTH 1.111km

**DATE SURVEYED** 4.11.1996

DESCRIPTION

0.00 - 1.111km (both sides)

Both roadsides with scattered Eucalypts but the ground cover is generally dominated by pasture grasses and weed species. Regenerating Eucalypts are present but the

roadsides appear to be periodically slashed.

Species recorded: Messmate Eucalyptus obliqua

Manna GumEucalyptus viminalisNarrow-leaf PeppermintEucalyptus radiataPrickly MosesAcacia verticillataAustral BrackenPteridium esculentum

Juncus sp.

Survey Score: 5 L CONSERVATION STATUS = LOW

5 R CONSERVATION STATUS = LOW

## LINEAR REPRESENTATION

Lakeside Road

0.00 LOW	1.111
LOW	
Thielmanns Rd	

ROAD NAME LARCOMBS ROAD

TOTAL LENGTH 2.594 km

**DATE SURVEYED** 23.7.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.19km (both sides)

Right roadside abuts a triangular road reserve with the other borders being Hendy Main Road and private property (see Hendy Main Road for description). Pasture and weed species have invaded the roadsides. A single Manna Gum (*Eucalyptus* 

*viminalis*) is present on the left roadside.

Survey Score: 3 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

**SECTION 2.** 0.19 - 0.41km (both sides)

Roadsides dominated by Manna Gum with an understory of Thatch Saw-sedge and Prickly Acacia. Weeds are prevalent on both roadsides, including Furze. Left roadside substantially modified with open drainage works. The non-indigenous Bracelet Honey-myrtle (*Melaleuca armillaris*) has been planted on right roadside.

Species recorded: Manna Gum Eucalyptus viminalis

Thatch Saw-sedge Gahnia radula
Prickly acacia Acacia paradoxa

Bidgee-widgee Acaena novae-zealandiae

Poa sp.

Survey Score: 8 L CONSERVATION STATUS = MEDIUM

7 R CONSERVATION STATUS = LOW

**SECTION 3**. 0.41 - 1.18km (both sides)

Remnant vegetation on the left roadside is restricted to a thin line of predominantly Thatch Saw-sedge along the fenceline in addition to scattered *Acacia* species. Thatch

Saw-sedge is also present under a plantation along right roadside.

Species recorded: Prickly acacia Acacia paradoxa

Black Wattle Acacia mearnsii
Thatch Saw-sedge Gahnia radula
Kangaroo Grass Themeda triandra
Charry Ballott Eracamas augustifa

Cherry Ballart Exocarpos cupressiformis
Bidgee-widgee Acaena novae-zealandiae

Survey Score: 6 L CONSERVATION STATUS = LOW

6 R CONSERVATION STATUS = LOW

**SECTION 4.** 1.18 - 1.78km (both sides)

Roadsides dominated by pasture grasses and weed species. Scattered Manna Gums

and a solitary Blackwood are present on the right roadside.

Survey Score: 2 L CONSERVATION STATUS = LOW

4 R CONSERVATION STATUS = LOW

**SECTION 5.** 1.78 - 2.24km (both sides)

Left roadside is widened and forms a relatively large triangular reserve. An arm of the Thompson's Creek transects the road and reserve. Remnant vegetation consists of a range of grasses, herbs, shrubs and trees. Manna Gum forms a dominant tree cover within the riparian zone while very good expanses of Kangaroo Grass, in association with Prickly Moses, exist on the better drained soils east of the stream. Some areas of this section have been disturbed as a result of roadworks and as a consequence are covered with weed species. Weeds and non-indigenous species have also invaded other areas of the reserve and include Furze, Phalaris, Coast Tea-tree, Montpellier Broom, Watsonia, *Melaleuca* sp. and *Senecio* sp.

Right roadside contains a number of remnant species including Kangaroo Grass and Thatch Saw-sedge but has a high proportion of weed species.

Species recorded:

(mostly left side) Kangaroo Grass

Kangaroo Grass Themeda triandra
Common Tussock-grass Poa labillardierei
Prickly Moses Acacia verticillata
Black Wattle Acacia mearnsii

Prickly Tea-tree Leptospermum continentale
Spiny-headed Mat-rush Lomandra longifolia
Thatch Saw-sedge Gahnia radula

Tussock-grass *Poa* sp.

Manna GumEucalyptus viminalisRunning PostmanKennedia prostrataCreeping BossiaeaBossiaea prostrataAustral BrackenPteridium esculentum

Hibbertia sp.

Survey Score:

20 L CONSERVATION STATUS = HIGH 8 R CONSERVATION STATUS = MEDIUM

SECTION 6.

2.24 - 2.594km (both sides)

Roadsides dominated mostly by pasture grasses, weed species and non-indigenous plantation species. Sparse remnants of Kangaroo Grass, Manna Gum, Acacias, Prickly Tea-tree and Thatch Saw-sedge occur on both roadsides.

Species recorded: Manna Gum Eucalyptus viminalis

Kangaroo Grass Themeda triandra
Common Tussock-grass Poa labillardierei
Thatch Saw-sedge Gahnia radula

Prickly Tea-tree Leptospermum continentale

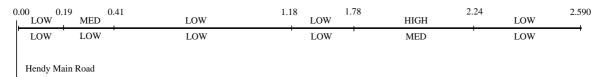
Prickly Moses Acacia verticillata
Prickly acacia Acacia paradoxa

Survey Score: 5 L CONSERVATION STATUS = LOW

5 R CONSERVATION STATUS = LOW

## LINEAR REPRESENTATION

## Larcombs Road



### ROAD NAME LAYARD ROAD

TOTAL LENGTH 2.610km

**DATE SURVEYED** 13.9.1996

DESCRIPTION

0.00 - 2.610km (both sides)

Both roadsides with a scattered stands of Eucalypts and Acacia species with a mostly degraded understorey of pasture grasses and weed species. Two relatively immature Snow Gums are present between 0.80 and 0.81. There is an expansive Common Tussock-grass dominated grassland on adjacent private property near the termination

of the road. The roadside supports a small segment of the grassland.

Species recorded:

Manna Gum Eucalyptus viminalis Swamp Gum Eucalyptus ovata

Snow Gum Eucalyptus pauciflora ssp. pauciflora

Prickly Acacia Acacia paradoxa Black Wattle Acacia mearnsii Blackwood Acacia melanoxylon Cherry Ballart Exocarpos cupressiformis

Common Tussock-grass Poa labillardierei

Tussock-grass Poa sp.

Mat-rush

Black-anther Flax-lily Dianella revoluta Themeda triandra Kangaroo Grass

> Acaena sp. Lomandra sp.

Thatch Saw-sedge Gahnia radula Milky Beauty-heads Calocephalus lacteus

Survey Score: 8 L CONSERVATION STATUS = MEDIUM

CONSERVATION STATUS = MEDIUM 11 R

# LINEAR REPRESENTATION

Layard Road

0.00 2.610 MED MED#

Cape Otway Rd

### ROAD NAME LEIGHS LANE

TOTAL LENGTH 2.140km

**DATE SURVEYED** 30.7.1996

DESCRIPTION

**SECTION 1.** 0.00 - 0.80km (both sides)

Both roadsides dominated by pasture grasses and weed species.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION 2.** 0.80 - 2.140km (both sides)

Right roadside dominated by pasture grasses and weed species. Left roadside contains sparse occurances of Kangaroo grass and Black-anther Flax-lily.

Species recorded:

(left only) Kangaroo Grass Themeda triandra

Black-anther Flax-lily Dianella revoluta

Survey Score: 4 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

### LINEAR REPRESENTATION

Leigh's Lane



## ROAD NAME LEWIS ROAD

TOTAL LENGTH 0.800km

**DATE SURVEYED** 5.9.1996

DESCRIPTION

Buckley Road Sth

0.00 - 0.800km (both sides)

Both roadsides generally dominated by a ground cover of pasture grasses and weed species. Remnant vegetation is restricted to a small Red Gum on the right roadside and a small number of Black Wattles on the left roadside close to the access point to

Lake Modewarre.

Species recorded: Red Gum Eucalyptus camaldulensis

Black Wattle Acacia mearnsii

Survey Score: 3 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

## LINEAR REPRESENTATION

Lewis Road

0.00 LOW 0.800 LOW

# ROAD NAME LIDGERWOODS ROAD

TOTAL LENGTH 0.532km

**DATE SURVEYED** 4.12.1996

DESCRIPTION

0.00 - 0.532km (both sides)

Both roadsides dominated by pasture grasses and weed. A solitary Swamp Gum

occurs on the left roadside.

Survey Score: 3 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

## LINEAR REPRESENTATION

Lidgerwoods Road

0.00 LOW 0.532 LOW

## ROAD NAME LLOYDS LANE

TOTAL LENGTH 1.235km

**DATE SURVEYED** 17.8.1996

DESCRIPTION

0.00 - 1.235km (both sides)

Both roadsides generally dominated by a ground cover of pasture grasses and weed species although some plains grassland species are recorded. Shrubs and trees have

also been planted along most of both roadsides.

Species recorded: Kangaroo Grass Themeda triandra

Spear-grassAustrostipa sp.Blue DevilEryngium ovinumSmooth Rice-flowerPimelea glaucaCommon raspwortGonocarpus tetragynus

Acaena sp.

\* Little Sword-sedge Lepidosperma curtisiae

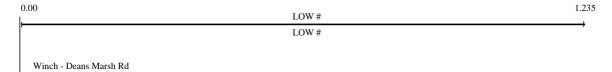
Lomandra sp.

Survey Score: 7 L CONSERVATION STATUS = LOW

7 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

Lloyds Lane



#### ROAD NAME LOUTITT BAY ROAD

TOTAL LENGTH 4.868km

**DATE SURVEYED** 6.12.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.51km (both sides)

Both roadsides with scattered remnant species although the proportion of pasture

grasses and other weeds are high.

Species recorded: Manna Gum Eucalyptus viminalis

Spiny-headed Mat-rush Black-anther Flax-lily

Prickly Acacia Acacia paradoxa
Black Wattle Acacia mearnsii

Drooping Sheoke
Kangaroo Grass
Themeda triandra
Wallaby Grass
Danthonia sp.
Spear-grass
Austrostipa sp.
Common Tussock-grass
Poa labillardierei

Lepidosperma sp. Lomandra longifolia Dianella revoluta

Acaena sp.

Survey Score: 7 L CONSERVATION STATUS = LOW

7 R CONSERVATION STATUS = LOW

**SECTION 2.** 0.51 - 2.00km (both sides)

Both roadsides supporting a mixed Eucalypt woodland with a floristically and

structurally diverse heathy understorey.

Species recorded: Swamp Gum Eucalyptus ovata

Manna GumEucalyptus viminalisMessmateEucalyptus obliquaPrickly AcaciaAcacia paradoxaBlack WattleAcacia mearnsiiBlackwoodAcacia melanoxylonMyrtle WattleAcacia myrtifoliaLightwoodAcacia implexa

Drooping Sheoke Allocasuarina verticillata
Cherry Ballart Exocarpos cupressiformis

Spear-grassAustrostipa sp.Wallaby GrassDanthonia sp.Tussock-grassPoa sp.

Common Tussock-grass Poa labillardierei
Cranberry Heath Astroloma humifusum
Common raspwort Gonocarpus tetragynus
Austral Bracken Pteridium esculentum
Honey-pots Acrotriche serrulata

Acaena sp.

Silver Banksia Banksia marginata (tree form)

Milkmaids Burchardia umbellata
Milky Beauty-heads Calocephalus lacteus
Black-anther Flax-lily Dianella revoluta

Dillwynia sp.

Thatch Saw-sedge Gahnia radula

Button Everlasting Helichrysum scorpioides

Hibbertia sp.

 \* Wiry Buttons Leptorhynchos tenuifolius Prickly Tea-tree Leptospermum continentale

Mat-rush Lomandra sp. Oxalis sp.

Weeping Grass Microlaena stipoides

Pimelia sp.

Creamy Candles Stackhousia monogyna Slender Speedwell Veronica gracilis

CONSERVATION STATUS = HIGH Survey Score: 18 L

> 18 R CONSERVATION STATUS = HIGH

SECTION 3. 2.00 - 3.54km (both sides)

> Left roadside supporting a vegetation community as described in Section 2. The right roadside has been mostly cleared of trees and the surface soils disturbed, although some remnants persist along the fenceline and regeneration of remnants on

the roadside is occurring.

Species recorded:

See Section 2. (left side)

18 L Survey Score: CONSERVATION STATUS = HIGH

> 7 R CONSERVATION STATUS = LOW

SECTION 4. 3.54 - 4.868km (both sides)

> Both roadsides supporting a closed Manna Gum woodland with an diverse understorey, although the infestation of Gorse is high in a number of areas.

Species recorded: Manna Gum Eucalyptus viminalis

Silver Banksia Banksia marginata (tree form)

Prickly Acacia Acacia paradoxa Black Wattle Acacia mearnsii

Prickly Tea-tree Leptospermum continentale **Drooping Sheoke** Allocasuarina verticillata Slender Sheoke Allocasuarina misera Austral Grass-tree Xanthorrhoea australis Small Grass-tree Xanthorrhoea minor Spear-grass Austrostipa sp.

Acaena sp.

Acrotriche serrulata Honey-pots Black-anther Flax-lily Dianella revoluta Thatch Saw-sedge Gahnia radula Hibbertia sp.

Horny Cone-bush Isopogon ceratophyllus Austral Bracken Pteridium esculentum

Senecio sp.

Small-leaved Clematis Clematis microphylla var. microphylla

Lepidosperma sp.

Common Flat-pea Platylobium obtusangulum

Juncus sp

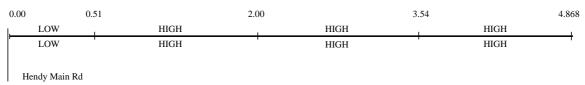
Tassel Rope-rush Hypolaena fastigiata

Survey Score: CONSERVATION STATUS = HIGH 17 L

17 R CONSERVATION STATUS = HIGH

### LINEAR REPRESENTATION

Loutitt Bay Road



### ROAD NAME LOWNDES ROAD

TOTAL LENGTH 0.660km

**DATE SURVEYED** 13.9.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.12km (both sides)

Both roadsides dominated by pasture grasses and weed species.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION 2.** 0.12 - 0.21km (both sides)

Both roadsides supporting an open Red Gum woodland with Black Wattle and

Sheoke present. The understorey is degraded.

Species recorded: Red Gum Eucalyptus camaldulensis

Blackwood Acacia melanoxylon
Drooping Sheoke Allocasuarina verticillata

Survey Score: 10 L CONSERVATION STATUS = MEDIUM

10 R CONSERVATION STATUS = MEDIUM

**SECTION 3.** 0.21 - 0.660km (both sides)

Both roadsides degraded although a solitary Red Gum (Eucalyptus camaldulensis)

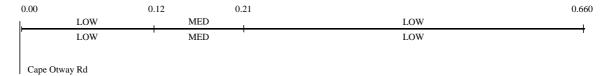
occurs on the left roadside.

Survey Score: 4 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

Lowndes Road



#### ROAD NAME MARSHMANS ROAD

TOTAL LENGTH 0.790 km

**DATE SURVEYED** 23.7.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.13km (both sides)

Both roadsides with predominantly pasture grasses and weed species although

isolated tussocks of Kangaroo Grass (Themeda triandra) are present.

Survey Score: 3 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

**SECTION 2**. 0.13 - 0.56km (both sides)

Both roadsides contain areas of relatively intact remnant vegetation. This includes a light tree cover with Blackwoods and two mature Swamp Gums in the upper-srtorey while the ground cover consists of *Poa* sp. and Kangaroo Grass in association with

Common Wheat Grass, Mat Grass and Milky Beauty-heads.

Species recorded: Blackwood Acacia melanoxylon

Swamp Gum
Common Wheat-grass

Mat Grass

Kangaroo Grass

Common Tussock-grass

Milky Beauty-heads

Bidgee-widgee

Elymus scaber

Hemarthria uncinata

Themeda triandra

Poa labillardierei

Calocephalus lacteus

Acaena novae-zealandiae

Survey Score: 11 L CONSERVATION STATUS = MEDIUM

11 R CONSERVATION STATUS = MEDIUM

**SECTION 3.** 0.56 - 0.790km (both sides)

Kangaroo Grass and Common Tussock-grass present with Milky Beauty-heads and Bidgee-Widgee scattered throughout. Blackwoods occur sparsely in this section.

Weed cover is more extensive in comparison to section 2.

Species recorded: Kangaroo Grass Themeda triandra

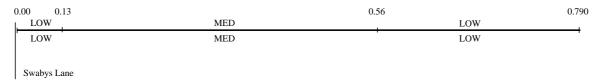
Common Tussock-grassPoa labillardiereiMilky Beauty-headsCalocephalus lacteusBlackwoodAcacia melanoxylonBidgee-widgeeAcaena novae-zealandiae

Survey Score: 7 L CONSERVATION STATUS = LOW

7 R CONSERVATION STATUS = LOW

## LINEAR REPRESENTATION

Marshmans Road



#### ROAD NAME MARSHMANS OUTLET ROAD

TOTAL LENGTH 0.755km

**DATE SURVEYED** 5.9.1996

DESCRIPTION

0.00 - 0.755km (both sides)

Both roadsides supporting a grassland/grassy woodland community with only moderate weed invasion. Mature and regenerating Blackwoods are extensive on both

roadsides.

Species recorded: Kangaroo Grass Themeda triandra

Common Tussock-grass Poa labillardierei
Milky Beauty-heads Calocephalus lacteus
Blackwood Acacia melanoxylon
Golden Wattle Acacia pycnantha
Swamp Gum Eucalyptus ovata

Cherry Ballart Exocarpos cupressiformis

Spear-grass Austrostipa sp. Tussock-grass Poa sp.

Slender Speedwell Veronica gracilis
Blue Devil Eryngium ovinum
Milkmaids Burchardia umbellata
Common raspwort Gonocarpus tetragynus

Sundew Drosera sp.

Varied Raspwort
Running Postman
Smooth Parrot-pea
Yellow Rush-lily

Haloragis heterophylla
Kennedia prostrata
Dillwynia glaberrima
Tricoryne elatior

Asperula sp.
Schoenus sp.
Acaena sp.
Geranium sp.
Carex sp.
Lomandra sp.

Survey Score: 14 L CONSERVATION STATUS = MEDIUM

14 R CONSERVATION STATUS = MEDIUM

## LINEAR REPRESENTATION

Marshmans Outlet Rd



#### ROAD NAME MATHISONS ROAD

TOTAL LENGTH 4.400km

**DATE SURVEYED** 5.9.1996

**DESCRIPTION** 

SECTION 1. 0.00 - 0.50km (both sides)

> A small segment of the roadside section supports a stand of Black Sheoke over a weedy ground cover from 0.26 to 0.32km. The right roadside between 0.34 and 0.50km also contains Black Sheoke in association with Prickly Acacia and several

remnant grassland and grassy woodland species.

Species recorded:

(both sides) Black Sheoke Allocasuarina littoralis

(right only) Kangaroo Grass Themeda triandra

> Prickly Acacia Acacia paradoxa Spear-grass Austrostipa sp. Poa sp.

Tussock-grass

Common raspwort Gonocarpus tetragynus

Common Sedge Carex inversa Black-anther Flax-lily Dianella revoluta Yellow Rush-lily Tricoryne elatior

Acaena sp. Lomandra sp.

Survey Score: 8 L CONSERVATION STATUS = MEDIUM

> 8 R CONSERVATION STATUS = MEDIUM

SECTION 2. 0.50 - 1.07km (both sides)

> Both roadsides with an interrupted canopy cover of Drooping Sheoke along with a number of other remnant trees and shrubs. The ground cover includes several species commonly associated with the original grassland and grassy woodland communities

of the area. Weed invasion on both roadsides is prevalent.

**Drooping Sheoke** Species recorded: Allocasuarina verticillata

Kangaroo Grass Themeda triandra Black-anther Flax-lily Dianella revoluta Austrostipa sp. Spear-grass Tussock-grass Poa sp.

Manna Gum Eucalyptus viminalis Chocolate-lily Arthropodium strictum Prickly Acacia Acacia paradoxa Weeping Grass Microlaena stipoides Common raspwort Gonocarpus tetragynus Kidney-weed Dichondra repens Creeping Bossiaea Bossiaea prostrata

> Lomandra sp. Acaena sp.

Survey Score: 12 L CONSERVATION STATUS = MEDIUM

> 12 R CONSERVATION STATUS = MEDIUM

SECTION 3. 1.07 - 4.400km (both sides)

> Right roadside generally dominated by pasture grasses and weed species although a remnant Drooping Sheoke and scattered stands of Acacia species occur along its length. Left roadside supports a Red Gum (4.27), Black Wattle and Drooping Sheoke

in addition to scattered tussocks of Kangaroo Grass and Mat-Rush, particularly within the final 200m. Common Tussock-Grass also occurs in relatively dense patches along the left roadside at intevals (1.23-1.31 and 1.50-1.90).

Species recorded:

(both sides) Black Wattle Acacia mearnsii

Drooping Sheoke Allocasuarina verticillata

(left only) Red Gum Eucalyptus camaldulensis

Kangaroo Grass Themeda triandra

Lomandra sp.

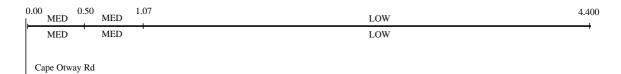
(right only) Golden Wattle Acacia pycnantha

Survey Score: 3 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

Mathisons Road



### ROAD NAME MAWSONS LANE

TOTAL LENGTH 0.308km

**DATE SURVEYED** 5.9.1996

DESCRIPTION

0.00 - 0.308km (both sides)

Both roadsides dominated by a ground cover of pasture grasses and weed species although scattered patches of Common Wheat Grass are present. Tree cover consists of Acacia species, Manna Gum and a relatively dense, regenerating stand of juvenile Red Gum along a greater part of the road. Exotic species including Sugar Gum,

Cootamundra Wattle, Briar Rose and Pines are also present.

Species recorded: Red Gum Eucalyptus camaldulensis

Black Wattle Acacia mearnsii
Blackwood Acacia melanoxylon
Manna Gum Eucalyptus viminalis
Common Wheat-grass Elymus scaber

Survey Score: 8 L CONSERVATION STATUS = MEDIUM

8 R CONSERVATION STATUS = MEDIUM

## LINEAR REPRESENTATION

Mawsons Lane

0.0	00 MED	0.308
	MED	•
	Atkins Road	

### ROAD NAME Mc CALLUMS LANE

TOTAL LENGTH 1.800km

**DATE SURVEYED** 5.8.1996

DESCRIPTION

**SECTION 1.** 0.00 - 1.15km (both sides)

Both roadsides incorporated in the margins of a semi-saline wetland. Remnant

vegetation consists of grasses, sedges and herbs.

Species recorded: Shiny Bog-sedge Schoenus nitens

V Barren Cane-grass Eragrostis infecunda

Tussock-grass Poa sp.

Beaded Glasswort Sarcocornia quinqueflora

\* Chaffy Saw-sedge Gahnia filum

Juncus sp.

\* Salt Pratia Pratia irrigua

Survey Score: 20 L CONSERVATION STATUS = HIGH

20 R CONSERVATION STATUS = HIGH

**SECTION 2.** 1.15 - 1.800km (both sides)

Both roadsides dominated by pasture grasses and weed species.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

### LINEAR REPRESENTATION

Mc Callums Lane

ĺ	0.00 HIGH 1.15	5 LOW	1.800
	HIGH	LOW	
	Shelford Rd		

#### ROAD NAME Mc CANNS ROAD

TOTAL LENGTH 3.240km

**DATE SURVEYED** 18.10.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 1.20km (both sides)

Both roadsides generally dominated by pasture grasses and weed species although there are minor occurances of remnant trees, shrubs and ground cover species.

Species recorded: Drooping Sheoke Allocasuarina verticillata

Red Gum Eucalyptus camaldulensis

Prickly Acacia Acacia paradoxa
Golden Wattle Acacia pycnantha
Spear-grass Austrostipa sp.

Clustered Sword-sedge Lepidosperma congestum
Kangaroo Grass Themeda triandra
Black-anther Flax-lily Dianella revoluta
Chocolate-lily Arthropodium strictum
Common Tussock-grass Poa labillardierei

Tussock-grass Poa sp.

Milky Beauty-heads Calocephalus lacteus
Milkmaids Burchardia umbellata

Survey Score: 7 L CONSERVATION STATUS = LOW

7 R CONSERVATION STATUS = LOW

**SECTION 2.** 1.20 - 1.64km (both sides)

Both roadsides dominated by pasture grasses and weed species.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION 3.** 1.64 - 3.240km (both sides)

Both roadsides relatively degraded from weed invasions, particularly Gorse, but containing a variety of scattered remnant tree, shrub and ground cover species.

Species recorded: Drooping Sheoke Allocasuarina verticillata

Red Gum Eucalyptus camaldulensis

Prickly Acacia Acacia paradoxa Golden Wattle Acacia pycnantha Chocolate-lily Arthropodium strictum Milkmaids Burchardia umbellata Black-anther Flax-lily Dianella revoluta Poa labillardierei Common Tussock-grass **Grey Tussock-Grass** Poa sieberiana Weeping Grass Microlaena stipoides Wallaby Grass Danthonia sp. Slender Speedwell Veronica gracilis Mat-rush Lomandra sp.

Pink Bindweeed Convolvulus erubescens
Common Rice-flower Pimelea humilis

Curved Rice-flower Pimelea curviflora
Common Everlasting Chrysocephalum apiculatum

Common raspwort Gonocarpus tetragynus

Sundew Drosera sp.
Pale Twig-sedge Baumea acuta

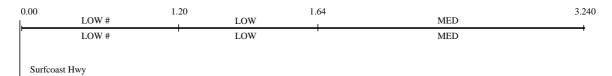
Geranium sp.

Hypericeum sp. Schoenus sp. Lepidosperma sp. Acaena sp.

Survey Score: 8 L 9 R CONSERVATION STATUS = MEDIUM CONSERVATION STATUS = MEDIUM

# LINEAR REPRESENTATION

McCanns Road



# ROAD NAME Mc CONACHYS LANE

TOTAL LENGTH 0.930km

**DATE SURVEYED** 30.7.1996

DESCRIPTION

0.00 - 0.930km (both sides)

Both roadsides degraded with pasture grasses and weed species. Some minor occurances of Kangaroo Grass tussocks and Prickly Acacia were observed.

Species recorded: Kangaroo Grass Themeda triandra

Prickly Acacia Acacia paradoxa

Survey Score: 3 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

### LINEAR REPRESENTATION

McConachys Lane

LOW LOW

Leigh's Lane

# ROAD NAME Mc CORMACKS ROAD

TOTAL LENGTH 1.220km

**DATE SURVEYED** 17.8.1996

DESCRIPTION

0.00 - 1.220km (both sides)

Both roadsides generally dominated by pasture grasses and weed species although a

few scattered Black Wattles ( $Acacia\ mearnsii$ ) are present. The left roadside

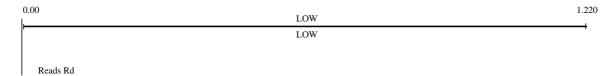
supports a solitary Sweet Bursaria (Bursaria spinosa) at 0.60.

Survey Score: 3 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

McCormacks Road



#### ROAD NAME Mc DONALDS ROAD

TOTAL LENGTH 1.775km

**DATE SURVEYED** 23.8.1996

## **DESCRIPTION**

**SECTION 1.** 0.00 - 1.30km (both sides)

Both roadsides containing a suite of remnant Plains grassland flora although weeds such as Onion Grass and Phalaris are prevalent. The left roadside includes Pale Swamp Everlasting which is considered to be of regional importance. The right

roadside has evidence of recent damage from trotting horse and rig.

Species recorded:

(both sides) Kangaroo Grass Themeda triandra

Common Tussock-grass Poa labillardierei

Tussock-grass *Poa* sp.

Milky Beauty-heads

\* Lemon Beauty-heads

Spear-grass

Blue Devil

\* Calochephalus citreus

Austrostipa sp.

Eryngium ovinum

Smooth Rice-flower
Common raspwort
Small St John's Wort
Varied Raspwort
Black-anther Flax-lily
\* Little Sword-sedge

\* Pimelea glauca
Gonocarpus tetragynus
Hypericum gramineum
Haloragis heterophylla
Dianella revoluta
Lepidosperma curtisiae

Acaena sp.

Lomandra sp. (x2)

(left only) \* Pale Swamp Everlasting Helichrysum aff. rutidolepis

Survey Score: 12 L CONSERVATION STATUS = MEDIUM

11 R CONSERVATION STATUS = MEDIUM

**SECTION 2.** 1.30 - 1.775km (both sides)

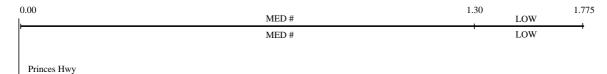
Both roadsides dominated by pasture grasses and weed species.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

McDonalds Road



### ROAD NAME Mc GILVRAYS LANE

TOTAL LENGTH 3.965km

**DATE SURVEYED** 4.12.1996

# DESCRIPTION

**SECTION 1.** 0.00 - 3.965km (both sides)

Both roadsides with sparse and scattered stands of Acacia species. Some remnant grasses, sedges and herbs persist although weed species, particularly Phalaris and

Briza sp., dominate the ground cover.

Species recorded: Manna Gum Eucalyptus viminalis

Black Wattle Acacia mearnsii Blackwood Acacia melanoxylon Spiny-headed Mat-rush Lomandra longifolia Wallaby Grass Danthonia sp. Austral Bracken Pteridium esculentum Chocolate-lily Arthropodium strictum Kangaroo Grass Themeda triandra Bidgee-widgee Acaena novae-zealandiae

Pale Twig-sedge Baumea acuta

Carex sp.

Survey Score: 6 L CONSERVATION STATUS = LOW

6 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

McGilvrays Lane

0.00 LOW 3.965

LOW

Brickmakers Rd

## ROAD NAME Mc INTYRES ROAD (Off Doroq Road)

TOTAL LENGTH 5.620km

**DATE SURVEYED** 5.8.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.88km (both sides)

Both roadsides dominated by pasture grasses and weed species.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION 2.** 0.88 - 1.05km (both sides)

Right roadside dominated by pasture grasses and weed species. Left roadside vegetation associated with the margin of large wetland and contains a large cover of

Tangled Lignum. Weed invasion by Phalaris is heavy on both roadsides.

Species recorded:

(left only) Tangled Lignum Muehlenbeckia florulenta

Common Tussock-grass Poa labillardierei Australian Sweet-grass Glyciera australis

Survey Score: 10 L CONSERVATION STATUS = MEDIUM

2 R CONSERVATION STATUS = LOW

**SECTION 3.** 1.05 - 5.02km (both sides)

Right roadside mostly degraded by weed invasion although there are some scattered remnants of *Poa* sp. and Kangaroo grass at about 2.5 kms. Left roadside with several isolated plants of Tree Violet growing at irregualr intervals. Ground cover of left roadside generally comprising pasture grasses and weed species with minor

occurrences of Kangaroo Grass and Poa sp.

Species recorded: Kangaroo Grass Themeda triandra

Tussock-grass Poa sp.

(left only) Tree Violet Hymenanthera dentata

Survey Score: 7 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

**SECTION 4.** 5.02 - 5.20km (both sides)

Right roadside generally dominated by pasture grasses and weed species. Left roadside contains a stand of Golden Wattle (5.02 - 5.11) and 6-10 plants of Plains Rice-flower (5.14-5.15). Kangaroo Grass and *Poa* sp. are present on both roadsides

but only in minor occurrences.

Species recorded. Kangaroo Grass Themeda triandra

Tussock-grass Poa sp.

(left only) Golden Wattle Acacia pycnantha

v Plains Rice-flower Pimelea spinescens

Survey Score: 15 L CONSERVATION STATUS = HIGH

3 R CONSERVATION STATUS = LOW

**SECTION 5.** 5.20 - 5.620km (both sides)

Sparse and scattered tussocks of Kangaroo Grass and Poa sp. present on both

roadsides with some indigenous herbs occurring on the left roadside.

Species recorded: Kangaroo Grass Themeda triandra

Tussock-grass *Poa* sp.

(left only) Acaena sp.

Geranium sp.

Survey Score: 4 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

## LINEAR REPRESENTATION

Mc Intyres Road



# ROAD NAME Mc INTYRES ROAD (Off Anglesea Road)

TOTAL LENGTH 0.400km

**DATE SURVEYED** 6.12.1996

DESCRIPTION

0.00 - 0.400km (both sides)

Both roadsides with a small number of scattered trees and some patches of remnant

grassland species. The grassy weed content is high.

Species recorded: Drooping Sheoke Allocasuarina verticillata

Prickly Acacia Acacia paradoxa
Golden Wattle Acacia pycnantha
Wallaby Grass Danthonia sp.
Kangaroo Grass Themeda triandra
Spear-grass Austrostipa sp.

Common raspwort Gonocarpus tetragynus

Survey Score: 6 L CONSERVATION STATUS = LOW

6 R CONSERVATION STATUS = LOW

## LINEAR REPRESENTATION

McIntyres Road

0.00

LOW

LOW

Anglesea Rd

# ROAD NAME Mc MULLANS ROAD

TOTAL LENGTH 0.330km

**DATE SURVEYED** 30.8.1996

DESCRIPTION

0.00 - 0.330km (both sides)

Both roadsides dominated by pasture grasses and weed species.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

McMullans Road

0.00 LOW 0.330 LOW

Merrawarp Rd

ROAD NAME Mc PHEES ROAD

TOTAL LENGTH 1.335km

**DATE SURVEYED** 2.8.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.37km (both sides)

Both roadsides with a scattered, mixed Eucalypt tree cover over a generally degraded understorey. There are a number of remnant ground cover species recorded but the

roadsides are heavily infested in most areas.

Species recorded: Manna Gum Eucalyptus viminalis

Swamp Gum

Spear-grass

Kangaroo Grass

Black-anther Flax-lily

Mat-rush

Tussock-grass

Eucalyptus ovata

Austrostipa sp.

Themeda triandra

Dianella revoluta

Lomandra sp.

Poa sp.

Survey Score: 7 L CONSERVATION STATUS = LOW

7 R CONSERVATION STATUS = LOW

**SECTION 2.** 0.37 - 1.10km (both sides)

Both roadsides supporting a Manna Gum woodland with a light mid-storey of small

trees, shrubs and sedges.

Species recorded: Manna Gum Eucalyptus viminalis

Spear-grass Austrostipa sp.

Prickly Tea-tree Leptospermum continentale Common Beard-heath Leucopogon virgatus Small Grass-tree Xanthorrhoea minor Golden Wattle Acacia pycnantha Black Wattle Acacia mearnsii Blackwood Acacia melanoxylon Black-anther Flax-lily Dianella revoluta Black Sheoke Allocasuarina littoralis

Thatch Saw-sedge Gahnia radula

Bidgee-widgee Acaena novae-zealandiae

Hibbertia sp Juncus sp.

Spear-grassAustrostipa sp.Kangaroo GrassThemeda triandraSweet BursariaBursaria spinosaPink BellsTetratheca ciliata

Survey Score: 13 L CONSERVATION STATUS = MEDIUM

13 R CONSERVATION STATUS = MEDIUM

**SECTION 3.** 1.10 - 1.335km (both sides)

Both roadsides with a lightly wooded tree cover of Acacia and Sheoke but a weed

dominated ground layer.

Species recorded: Pink Bells Tetratheca ciliata

Black Wattle Acacia mearnsii
Black Sheoke Allocasuarina littoralis
Black-anther Flax-lily Dianella revoluta
Austral Cranesbill Geranium solanderi

Common Everlasting Chrysocephalum apiculatum

Survey Score: 7 L CONSERVATION STATUS = LOW 7 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

## McPhees Road



#### ROAD NAME MENZELS ROAD

TOTAL LENGTH 0.300km

**DATE SURVEYED** 22.1.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.15km (both sides)

Left hand roadside forming a triangular reserve with Anglesea Road and supporting a open Manna Gum woodland with numerous remnant small shrubs and ground cover species. A number of weed species are present. The right roadside is predominantly cleared and slashed property frontage with a few remnant trees and shrubs present.

Species recorded: (left reserve)

Manna Gum Eucalyptus viminalis Swamp Gum Eucalyptus ovata Black Wattle Acacia mearnsii Blackwood Acacia melanoxylon Prickly Acacia Acacia paradoxa Golden Wattle Acacia pycnantha Varnish Wattle Acacia verniciflua Bidgee-widgee Acaena novae-zealandiae

Hairy Sheep's Burr Acaena agnipila Sheep's Burr Acaena echinata Honey-pots Acrotriche serrulata Drooping Sheoke Allocasuarina verticillata Creeping Bossiaea Bossiaea prostrata Sweet Bursaria Bursaria spinosa Milky Beauty-heads Calocephalus lacteus Common Everlasting Chrysocephalum apiculatum

Grassy Bindweed Convolvulus remotus
Sweet Hound's Tongue Chrysocephalum apiculatus
Convolvulus remotus
Cynoglossum suaveolens

\* Hop Bitter-pea
 Kidney-weed
 \* Grey Parrot-pea
 Smooth Parrot-pea
 Nodding Saltbush

Davesia latifolia
Dichondra repens
Dillwynia cinerascens
Dillwynia glaberrima
Einadia nutans

Cherry Ballart Exocarpos cupressiformis Grassland Cranesbill Geranium retrorsum Austral Cranesbill Geranium solanderi Common raspwort Gonocarpus tetragynus **Running Postman** Kennedia prostrata Native Flax Linum marginale Peach Heath Lissanthe strigosa Shady Wood-sorrel Oxalis exilis

\* Magenta Stork's-bill Pelargonium rodneyanum

Common Rice-flower Pimelea humilis
Cotton Fireweed Senecio quadridentatus

Solenogyne Solenogyne sp.
Bower Spinach Tetragonia implexicoma

Slender Speedwell Veronica gracilis

Tufted Bluebell Wahlenbergia communis
Yellowish Bluebell Wahlenbergia luteola
Tall Bluebell Wahlenbergia stricta
Kneed Wallaby-grass Danthonia geniculata
Bristly Wallaby-grass Danthonia setacea
Wallaby Grass Danthonia sp.
Black-anther Flax-lily Dianella revoluta

Chocolate-lily Arthropodium strictum
Long-hair Plume-grass Dichelachne crinata

Wattle Mat-rush
Spiny-headed Mat-rush
Weeping Grass
Austral Bracken
Fibrous Spear-grass

Lomandra filiformis
Lomandra longifolia
Microlaena stipoides
Pteridium esculentum
Austrostipa semibarbata (?)

Kangaroo Grass

Yellow Rush-lily

Tricoryne elatior

Twining Fringe-lily

Common Early Nancy

Theyranotus patersonii

Wurmbea diocea

Thelymitra sp.

Survey Score: 20 L CONSERVATION STATUS = HIGH

4 R CONSERVATION STATUS = LOW

**SECTION 2.** 0.15 - 0.300km (both sides)

Left roadside with scattered Eucalypts and Black Wattles interspersed with planted shrubs and trees. The right roadside supports a solitary Manna Gum with a slashed

and exotic ground cover.

Species recorded:

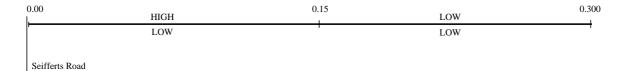
(both sides)Manna GumEucalyptus viminalis(left only)Swamp GumEucalyptus ovataBlack WattleAcacia mearnsii

Survey Score: 6 L CONSERVATION STATUS = LOW

4 R CONSERVATION STATUS = LOW

## LINEAR REPRESENTATION

Menzels Road



### ROAD NAME MERRAWARP ROAD

TOTAL LENGTH 3.340km

**DATE SURVEYED** 30.8.1996

DESCRIPTION

0.00 - 3.340km (both sides)

Both roadsides dominated by a ground cover of pasture grasses and shrubby weed species. Scattered stands of Drooping Sheoke and *Acacia* species occur along the left roadside in addition to a single Red Gum and two Sweet Bursaria shrubs. The left

roadside supports occassional stands of Prickly Acacia.

Species recorded:

(both sides) Prickly Acacia Acacia paradoxa

(right side) Sweet Bursaria Bursaria spinosa

Drooping Sheoke Allocasuarina verticillata

Black Wattle Acacia mearnsii

Red Gum Eucalyptus camaldulensis

Survey Score: 5 L CONSERVATION STATUS = LOW

7 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

Merrawarp Road



#### ROAD NAME MINTER DRIVE

TOTAL LENGTH 2.375km

**DATE SURVEYED** 23.9.1996

DESCRIPTION

**SECTION 1.** 0.00 - 0.85km (both sides)

Both roadsides slashed but some stands of Eucalypts and low shrub species present. The weed content is low and the remnant flora assemblage is diverse. The right roadside supports a lightly wooded segment near the termination of the section.

Species recorded:

(both sides) Narrow-leaf Peppermint Eucalyptus radiata

MessmateEucalyptus obliquaScentbarkEucalyptus aromaphloiaMyrtle WattleAcacia myrtifolia

Blunt Everlasting Argentipallium obtusifolium
Tall Sundew Drosera peltata ssp. auriculata

Milkmaids
Button Everlasting
Grass Trigger-plant
Pink Bells

Burchardia umbellata
Helichrysum scorpioides
Stylidium graminifolium
Tetratheca ciliata

Prickly Tea-tree Leptospermum continentale
Heath Tea-tree Leptospermum myrsinoides
Silver Banksia Banksia marginata (shrub form)
Common Flat-pea Platylobium obtusangulum

Spear-grass Austrostipa sp.
Thatch Saw-sedge Gahnia radula

Blue Squill Chamaescilla corymbosa

Erect Guinea-flower Hibbertia riparia

Schoenus sp.
Common Heath
Epacris impressa
Kneed Wallaby-grass
Common raspwort
Grey Parrot-pea
Leafless Globe-pea
Bent Goodenia
Small Grass-tree
Schoenus sp.
Epacris impressa
Danthonia geniculata
Gonocarpus tetragynus
Dillwynia cinerascens
Sphaerolobium vimineum
Goodenia geniculata
Xanthorrhoea minor

(right only) Scrub Sheoke Allocasuarina paludosa

Running Postman

Varnish Wattle Acacia verniciflua Western Furze Hakea Hakea repullulans

Survey Score: 12 L CONSERVATION STATUS = MEDIUM

15 R CONSERVATION STATUS = HIGH

Kennedia prostrata

**SECTION 2.** 0.85 - 0.93km (both sides)

Both roadsides mostly within a minor drainage line. The left roadside contains

Slender Velvet-bush which is considered of local significance.

Species recorded:

(both sides) Tassel Rope-rush Hypolaena fastigiata

Prickly Geebung

Wire Rapier-sedge

Erect Guinea-flower

Matted Bog-sedge

Persoonia juniperina

Lepidosperma semiteres

Hibbertia riparia

Schoenus breviculmis

(left only) \* Slender Velvet-bush Lasiopetalum baueri

Survey Score: 13 L CONSERVATION STATUS = MEDIUM

10 R CONSERVATION STATUS = MEDIUM

**SECTION 3.** 0.93 - 1.24km (both sides)

Left roadside slashed but containing pockets of Messmate woodland and scattered Varnish Wattle in addition to a number of small shrubs and ground cover species. Right roadside supporting a more intact Messmate woodland with a heathy

understorey.

Species recorded: Messmate Eucalyptus obliqua

Varnish Wattle Acacia verniciflua Creamy Candles Stackhousia monogyna Common Beard-heath Leucopogon virgatus Common Hovea Hovea linearis Thatch Saw-sedge Gahnia radula Dwarf Mat-rush Lomandra nana Weeping Grass Microlaena stipoides Black-anther Flax-lily Dianella revoluta

Tall Sundew Drosera peltata ssp. auriculata

Sundew Drosera sp.

\* Leafless Bitter-pea Daviesia brevifolia Pink Bells Tetratheca ciliata

Dwarf Wedge-pea Gompholobium ecostatum

\* Horny Cone-bush Isopogon ceratophyllus

\* Rabbit Ears Thelymitra antennifera
Slender Rice-flower Pimelia linifolia
Many-flowered Mat-rush Lomandra multiflora

Survey Score: 17 L CONSERVATION STATUS = HIGH

21 R CONSERVATION STATUS = HIGH

**SECTION 4.** 1.24 - 1.50km (both sides)

Both roadsides with disturbances including slashing, scraping and overfilling on verges. The roadsides are lightly treed and the ground layer is mostly a mix of

Austral Bracken and Thatch Saw-sedge.

Species recorded: Messmate Eucalyptus obliqua

Varnish Wattle Acacia verniciflua Golden Wattle Acacia pycnantha

Prickly Tea-tree Leptospermum continentale

Tussock-grassPoa sp.Spear-grassAustrostipa sp.Thatch Saw-sedgeGahnia radulaSlender SheokeAllocasuarina miseraAustral BrackenPteridium esculentum

Weather-glass *Hypoxis* sp.

Dillwynia sp.

Hairy Rice-grass Tetrarrhena distichophylla

Survey Score: 8 L CONSERVATION STATUS = MEDIUM

8 R CONSERVATION STATUS = MEDIUM

**SECTION 5.** 1.50 - 2.375km (both sides)

Right roadside mostly slashed but containing some pockets of Messmate with a Prickly Tea-tree mid-storey. The left roadside is more heavily woded than the right roadside and includes a number of heathy shrubs and ground layer species.

Species recorded:

(both sides) Messmate Eucalyptus obliqua

Prickly Tea-tree Leptospermum continentale

(mostly left) Silky Tea-tree

Thatch Saw-sedge Gahnia radula

Common Flat-pea Platylobium obtusangulum Prickly Geebung Persoonia juniperina

Silver Banksia Banksia marginata (shrub form)

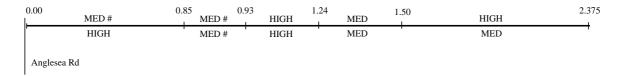
Common Heath Epacris impressa
Milkmaids Burchardia umbellata

Survey Score: 16 L CONSERVATION STATUS = HIGH

11 R CONSERVATION STATUS = MEDIUM

## LINEAR REPRESENTATION

#### Minter Drive



### ROAD NAME MINYA LANE

TOTAL LENGTH 0.822km

**DATE SURVEYED** 18.10.1996

DESCRIPTION

0.00 - 0.822km (both sides)

Both roadsides supporting stands of Acacia species, particularly Golden Wattle. The

understorey is mostly weedy but a number of remnant species are recorded.

Species recorded: Prickly Acacia Acacia paradoxa

Golden Wattle

Black Wattle

Common Tussock-grass

Acacia mearnsii

Poa labillardierei

Acaena sp. (x2)

Blue Grass-lily

Black-anther Flax-lily

Dianella revoluta

Blue Grass-IIIy

Black-anther Flax-lily

Coast Flax-lily

Common raspwort

Caesia calliantha

Dianella revoluta

Dianella brevicaulis

Gonocarpus tetragynus

Mat-rush Lomandra sp.

\* Clustered Sword-sedge Lepidosperma congestum
Coast Beard-heath Leucopogon parviflorus

Pimelia sp.

Spear-grass Austrostipa sp.
Seaberry Saltbush Rhagodia candolleana

Survey Score: 11 L CONSERVATION STATUS = MEDIUM

11 R CONSERVATION STATUS = MEDIUM

### LINEAR REPRESENTATION

Minya Lane

0.00 MED # 0.822

MED #

Blackgate Rd

### ROAD NAME MIRNEE SCHOOL ROAD

TOTAL LENGTH 3.380km

**DATE SURVEYED** 30.7.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 2.58km (both sides)

Both roadsides dominated by weed species, particularly Phalaris.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION 2**. 2.58 - 3.13km (both sides)

Both roadsides heavily infested with Phalaris but with a number of remnant grassland

species persisting.

Species recorded: Kangaroo Grass Themeda triandra

Milky Beauty-heads Calocephalus lacteus

Spear-grass Austrostipa sp.
Black-anther Flax-lily Dianella revoluta

Windmill Grass Chloris sp.

Survey Score: 4 L CONSERVATION STATUS = LOW

4 R CONSERVATION STATUS = LOW

**SECTION 3.** 3.13 - 3.380km (both sides)

Both roadsides dominated by weed species, particularly Phalaris.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

### LINEAR REPRESENTATION

Mirnee School Road



## ROAD NAME MONAHANS ROAD

TOTAL LENGTH 2.900km

**DATE SURVEYED** 17.8.1996

DESCRIPTION

0.00 - 2.900km (both sides)

Both roadsides generally dominated by pasture grasses and weed species although

there are scattered patches of remnant grasses and isolated tree species.

Species recored: Red Gum Eucalyptus camaldulensis

Common Tussock-grass Poa labillardierei Soft Tussock-grass Poa morrisii (?)

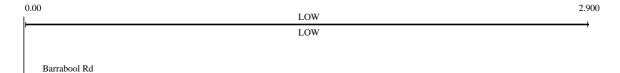
Pithy Sword-sedge Lepidosperma longitudinale
Blackwood Acacia melanoxylon
Common Spike-sedge Eleocharis acuta

Survey Score: 3 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

### LINEAR REPRESENTATION

Monahans Road



### **ROAD NAME MOORES ROAD (east)**

TOTAL LENGTH 0.520km

**DATE SURVEYED** 18.12.1996

DESCRIPTION

0.00 - 0.520km (both sides)

Left roadside with open and scattered stands of Black Wattle with a ground cover in areas consisting of a number of grassland species. Right roadside is more heavily infested with weedy species but does support some species present on the left roadside. A very good stand of Sweet Bursaria occurrs at the termination of the road and it is not known whether the stand is on road easement or on private property.

Species recorded:

(mostly left side) Black Wattle Acacia mearnsii

> Common Tussock-grass Poa labillardierei Smooth Rice-flower Pimelea glauca Spear-grass Austrostipa sp. Cranberry Heath Astroloma humifusum Black-anther Flax-lily Dianella revoluta Creeping Bossiaea Bossiaea prostrata Pink Bindweeed Convolvulus erubescens

Wallaby Grass Danthonia sp. Blue Mat-rush Lomandra glauca Little Sword-sedge Lepidosperma curtisiae Kangaroo Grass Themeda triandra Sweet Bursaria Bursaria spinosa

Survey Score: 10 L CONSERVATION STATUS = MEDIUM

7 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

Moores Road (east)



# **ROAD NAME** MOORES ROAD (west)

TOTAL LENGTH 0.787km

**DATE SURVEYED** 18.12.1996

DESCRIPTION

0.00 - 0.787km (both sides)

Both roadsides generally dominated by plantation and garden species in addition to pasture grasses and weed species. There is a single Black Wattle on the right roadside

and scattered Austral Bracken on both roadsides.

Survey Score: 4 L CONSERVATION STATUS = LOW

4 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

Moores Road (west)

#### ROAD NAME MOUNT DUNEED ROAD

TOTAL LENGTH 16.560km

**DATE SURVEYED** 15.11.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.09km (both sides)

Left roadside forming a triangular reserve with Cape Otway Road. This reserve supports an relatively highly intact and floristically diverse *Themeda* dominated grassland. Unfortunately the area is small and potentially be lost unless appropriately

managed.

The right roadside is dominated by pasture grasses and weed species although there

are patches of Kangaroo Grass and Prickly Acacia.

Species recorded:

(left only) Manna Gum Eucalyptus viminalis
Black Wattle Acacia mearnsii

Pink Bindweeed

Prickly Acacia Acacia paradoxa Golden Wattle Acacia pycnantha Blackwood Acacia melanoxylon Hairy Sheep's Burr Acaena agnipila Sheep's Burr Acaena echinata Common Woodruff Asperula conferta Black Sheoke Allocasuarina littoralis Cranberry Heath Astroloma humifusum Creeping Bossiaea Bossiaea prostrata Yellow Bulbine-lily Bulbine bulbosa Milkmaids Burchardia umbellata Blue Grass-lilv Caesia calliantha

Wallaby Grass Danthonia sp.

Tall Sundew Drosera peltata ssp. auriculata

Kidney-weed Dichondra repens Arthropodium strictum Chocolate-lily Black-anther Flax-lily Dianella revoluta Grassland Cranesbill Geranium retrorsum Bent Goodenia Goodenia geniculata Common raspwort Gonocarpus tetragynus Common Everlasting Chrysocephalum apiculatum Small St John's Wort Hypericum gramineum **Running Postman** Kennedia prostrata

Lepidosperma sp.

Convolvulus erubescens

Prickly Tea-tree Leptospermum continentale

Blue Mat-rush Lomandra glauca

Magenta Stork's-bill Pelargonium rodneyanum
Curved Rice-flower Pimelea curviflora
Common Rice-flower Pimelea humilis

Tussock-grass Poa sp.

Spear-grass Austrostipa sp.
Common Bog-sedge Schoenus apogon
Thelymitra sp.
Kangaroo Grass Themeda triandra

Kangaroo Grass Themeda triandra Common Early Nancy Wurmbea diocea

Survey Score: 19 L CONSERVATION STATUS = HIGH 4 R CONSERVATION STATUS = LOW

SECTION 2. 0.09 - 0.96km (both sides)

> Left roadside with scattered stands of trees, particularly Drooping Sheoke, and large shrub species. The understorey is weedy but does contain a number of remnant ground flora species. Right roadside with minor occurrance of trees which have been lopped due to overhead powerlines. The ground cover is mostly dominated by

pasture grasses and weed species.

Species recorded:

(mostly left side) **Drooping Sheoke** Allocasuarina verticillata

Prickly Acacia Acacia paradoxa Black Wattle Acacia mearnsii Blackwood Acacia melanoxylon Golden Wattle Acacia pycnantha Manna Gum Eucalyptus viminalis Black-anther Flax-lily Dianella revoluta Spear-grass Austrostipa sp. Kangaroo Grass Themeda triandra

Acaena sp. (x2) Blue Mat-rush Lomandra glauca Chocolate-lily Arthropodium strictum Sweet Bursaria Bursaria spinosa Swamp Gum Eucalyptus ovata Thatch Saw-sedge Gahnia radula

Little Sword-sedge Lepidosperma curtisiae Variable Sword-sedge Lepidosperma laterale Weeping Grass Microlaena stipoides

Pimelia sp.

Survey Score: 14 L CONSERVATION STATUS = MEDIUM

3 R CONSERVATION STATUS = LOW

SECTION 3. 0.96 - 1.16km (both sides)

Both roadsides dominated by exotic vegetation.

3 L CONSERVATION STATUS = LOW Survey Score:

> 3 R CONSERVATION STATUS = LOW

SECTION 4. 1.16 - 1.49km (both sides)

> Left roadside with stands of Drooping Sheoke and other tree and shrub species. The ground cover in areas is low in weed content. The right roadside also supports Drooping Sheoke but the understorey is dominated by pasture grasses and weed

species.

**Drooping Sheoke** Allocasuarina verticillata Species recorded:

Golden Wattle Acacia pycnantha Prickly Acacia Acacia paradoxa Swamp Gum Eucalyptus ovata

Acaena sp.

Spear-grass Austrostipa sp. Thatch Saw-sedge Gahnia radula

Cherry Ballart Exocarpos cupressiformis Kangaroo Grass Themeda triandra Weeping Grass Microlaena stipoides Black-anther Flax-lily Dianella revoluta

CONSERVATION STATUS = MEDIUM Survey Score: 12 L

> 7 R CONSERVATION STATUS = LOW

SECTION 5. 1.49 - 1.74km (both sides) Both roadsides dominated by pasture grasses and weed species.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION 6.** 1.74 - 3.22km (both sides)

Both roadsides supporting a continuous stand of Drooping Sheoke although the left roadside is open for the initial 300m. A number of other tree and shrub species are present and the ground cover includes some remnant grasses and perennial herbs.

Species recorded: Drooping Sheoke Allocasuarina verticillata

Golden Wattle
Prickly Acacia
Manna Gum
Spear-grass
Acacia pycnantha
Acacia paradoxa
Eucalyptus viminalis
Austrostipa sp.

Cherry Ballart Exocarpos cupressiformis
Milky Beauty-heads Calocephalus lacteus
Nodding Saltbush Einadia nutans
Common Tussock-grass Poa labillardierei
Weeping Grass Microlaena stipoides
Black-anther Flax-lily Dianella revoluta

Survey Score: 13 L CONSERVATION STATUS = MEDIUM

13 R CONSERVATION STATUS = MEDIUM

**SECTION 7.** 3.32 - 5.53km (both sides)

Both roadsides degraded due to high weed content although there are some scattered

trees and shrubs recorded.

Species recorded: Drooping Sheoke Allocasuarina verticillata

Swamp Gum Eucalyptus ovata
Golden Wattle Acacia pycnantha

Survey Score: 3 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

**SECTION 8.** 5.53 - 6.46km (both sides)

Both roadsides generally dominated by pasture grasses and weed species although stands of Drooping Sheoke are present on both roadsides. The Sheoke stand

occurring on the left roadside is more intact and extensive.

Species recorded: Drooping Sheoke Allocasuarina verticillata

Black Wattle Acacia mearnsii
Golden Wattle Acacia pycnantha
Prickly Acacia Acacia paradoxa
Spear-grass Austrostipa sp.
Black-anther Flax-lily Dianella revoluta

Survey Score: 12 L CONSERVATION STATUS = MEDIUM

6 R CONSERVATION STATUS = LOW

**SECTION 9.** 6.46 - 13.89km (both sides)

Both roadsides generally degraded due to high weed content although there are two good stands of Drooping Sheoke on either roadside, between 10.00 and 11.2 on the

left and between 8.43 and 8.49 on the right.

Species recorded: Drooping Sheoke Allocasuarina verticillata

Golden Wattle Acacia pycnantha

Black Wattle Acacia mearnsii
Prickly Acacia Acacia paradoxa
Eucalyptus sp.

Wallaby Grass Danthonia sp.

Survey Score: 9 L CONSERVATION STATUS = MEDIUM 9 R CONSERVATION STATUS = MEDIUM

**SECTION 10.** 13.89 - 15.52km (both sides)

Both roadsides supporting a good stand of mixed aged Red Gum but with a mostly

degraded understorey.

Species recorded: Red Gum Eucalyptus camaldulensis

Drooping Sheoke
Common Tussock-grass
Kangaroo Grass
Black-anther Flax-lily

Allocasuarina verticillata
Poa labillardierei
Themeda triandra
Dianella revoluta

Juncus sp

Mat-rush Lomandra sp.

Survey Score: 11 L CONSERVATION STATUS = MEDIUM

11 R CONSERVATION STATUS = MEDIUM

**SECTION 11.** 15.52 - 16.560km (both sides)

Left roadside with sparse and scattered saplings and degraded ground cover except between 16.26 and 16.56 which supports a good stand of Drooping Sheoke (*Allocasuarina verticillata*). The right roadside is of low conservation value but

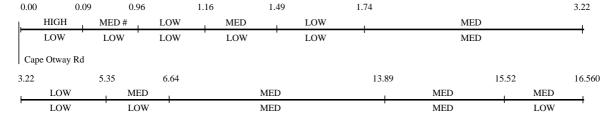
supports an isolated Sweet Bursaria (Bursaria spinosa).

Survey Score: 11 L CONSERVATION STATUS = MEDIUM

3 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

# Mount Duneed Road



#### ROAD NAME MOUNT POLLOCK ROAD

TOTAL LENGTH 9.809km

**DATE SURVEYED** 23.8.1996 (Gnarwarre-Princes Hwy)

6.9.1996 (Princes Hwy-Buckley School Rd)

**DESCRIPTION** 

**SECTION** 1. 0.00 - 6.38km (both sides)

Both roadsides with remnant stands of Acacia species and minor occurrances of Red Gum, Sweet Bursaria and Drooping Sheoke. Active regeneration of all these species was evident at the time of survey. The understorey is mostly degraded but contains

some areas where grassland species persist.

Species recorded:

(both sides) Blackwood Acacia melanoxylon

Golden Wattle Acacia pycnantha Black Wattle Acacia mearnsii Acacia implexa Lightwood Sweet Bursaria Bursaria spinosa Kangaroo Grass Themeda triandra Black-anther Flax-lily Dianella revoluta Weeping Grass Microlaena stipoides Slender Speedwell Veronica gracilis Grey Tussock-Grass Poa sieberiana Spear-grass Austrostipa sp. (x2)

Geranium sp.

(left side only) Red Gum Eucalyptus camaldulensis

Drooping Sheoke Allocasuarina verticillata

Survey Score: 11 L CONSERVATION STATUS = MEDIUM

11 R CONSERVATION STATUS = MEDIUM

**SECTION 2.** 6.38 - 6.76km (both sides)

Right roadside dominated by pasture grasses and weed species. Left roadside with

some remnant grassland species and Manna Gum regeneration.

Species recorded:

(left only) Manna Gum Eucalyptus viminalis

Tussock-grass *Poa* sp. (x2)

Acaena sp.

Common Woodruff Asperula conferta

Survey Score: 3 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION 3.** 6.76 - 7.27km (both sides)

Both sides supporting a Red Gum dominated woodland over a mostly degraded

understorey. Left roadside also contains a shrub of Tree Violet.

Species recorded:

(both sides) Red Gum Eucalyptus camaldulensis

Manna Gum Eucalyptus viminalis

Lomandra sp.

Blackwood Acacia melanoxylon Kangaroo Grass Themeda triandra

(left only) Tree Violet Hymenanthera dentata

Survey Score: 9 L CONSERVATION STATUS = MEDIUM

9 R CONSERVATION STATUS = MEDIUM

SECTION 4. 7.27 - 9.809km (both sides)

Both roadsides with scattered Acacia species over a generally weed dominated

understorey although Kangaroo Grass and Poa sp are distributed sparsely in some

areas.

Species recorded:

(both sides) Blackwood Acacia melanoxylon

Black Wattle Acacia mearnsii Kangaroo Grass Themeda triandra

Tussock-grass Poa sp.

Austral Bracken Pteridium esculentum

(left only) Manna Gum Eucalyptus viminalis

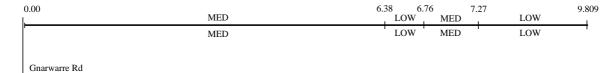
(right only) Kangaroo Apple Solanum aviculare

CONSERVATION STATUS = LOW Survey Score: 6 L

6 R CONSERVATION STATUS = LOW

### LINEAR REPRESENTATION

Mount Pollock Road



#### ROAD NAME MOUNT SABINE ROAD

TOTAL LENGTH 8.880km

**DATE SURVEYED** 28.1.1997

DESCRIPTION

**SECTION** 1. 0.00 - 1.60km (both sides)

Both roadsides wide and supporting a dense, moist Eucalypt forest with a diverse

understorey of shrubs, ferns and small bushes.

Species recorded: Southern Blue Gum Eucalyptus globulus ssp. globulus

r Brooker's Gum Eucalyptus brookeriana Messmate Eucalyptus obliqua Narrow-leaf Wattle Acacia mucronata Prickly Moses Acacia verticillata Blackwood Acacia melanoxylon Prickly Current-bush Coprosma quadrifida Mountain Clematis Clematis aristata Soft Tree-fern Dicksonia antarctica Varnish Wattle Acacia verniciflua Wallaby Grass Danthonia sp. Hop Goodenia Goodenia ovata Golden-tip Goodia lotifolia Blanket-leaf Bedfordia arborescens Austral Mulberry Hedycarya angustifolia Tall Sword-sedge Lepidosperma elatius

Lobelia sp.

Spiny-headed Mat-rush
Snow Daisy-bush

\* Musk Daisy-bush
Tree Everlasting
Bootlace Bush

\* Lomandra longifolia
Olearia lirata

\* Olearia argophylla
Ozothamnus ferrugineus
Pimelea axiflora ssp. axiflora

Prickly Geebung Persoonia juniperina Prickly Bush-pea Pultenaea forsythiana Hazel Pomaderris Pomaderris aspera Austral Bracken Pteridium esculentum Fireweed Groundsel Senecio linearifolius **Dusty Miller** Spyridium parvifolium Forest Wire-grass Tetrarrhena juncea Bluebell Wahlenbergia sp. Polystichum proliferum Mother Shield-fern

Survey Score: 26 L CONSERVATION STATUS = HIGH CONSERVATION STATUS = HIGH

**SECTION 2.** 1.60 - 2.28km (both sides)

Left roadside cleared of remnant vegetation. A Cypress plantation is present and the

ground storey comprises exotic grasses. Right roadside with some scattered

Eucalypts but the weed content is high.

Survey Score: 2 L CONSERVATION STATUS = LOW

5 R CONSERVATION STATUS = LOW

**SECTION 3.** 2.28 - 7.32km (both sides)

Both roadsides supporting a non-contiguous Eucalypt forest similar in composition to

that described in Section 1. Overhead powerlines cross over at a number of

locations

from one roadside to another with the vegetation modified or cleared as part of line installation and maintenance. Planted Cypress are also present.

Species recorded:

See Section 1.

(additional)

Mountain Grey GumEucalyptus cypellocarpaNarrow-leaf PeppermintEucalyptus radiataTasman Flax-lilyDianella tasmanicaBalm Mint-bushProstanthera melissifolia

Lomandra sp.

Bidgee-widgee

Acaena novae-zealandiae

Survey Score:

18 L CONSERVATION STATUS = HIGH 18 R CONSERVATION STATUS = HIGH

SECTION 4.

7.32 - 8.27km (both sides)

Both roadsides with a Eucalypt forest similar in composition to that described in Section 1. However, the large, mature Eucalypt specimens are absent and the weed content is higher, particularly on the left roadside.

See Section 1 and 3.

Species recorded: Survey Score:

16 L 21 R CONSERVATION STATUS = HIGH CONSERVATION STATUS = HIGH

SECTION 5.

8.27 - 8.88km (both sides)

Both roadsides with a mature Eucalypt forest similar in composition as that described in Section 1. The left roadside includes a large excavated segment at 8.54 where the

vegetation has been destroyed.

Species recorded:

See Section 1.

(additional)

\* Yellow Rice-flower

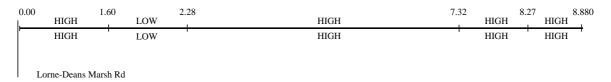
Pimelia flava spp. flava

Survey Score:

20 L CONSERVATION STATUS = HIGH 21 R CONSERVATION STATUS = HIGH

### LINEAR REPRESENTATION

### Mount Sabine Road



# ROAD NAME MURRENGURK ROAD

**TOTAL LENGTH** 0.772km

**DATE SURVEYED** 23.8.1996

DESCRIPTION

0.00 - 0.772km (both sides)

Both roadsides degraded due to weed invasion, including *Pinus radiata*, *Pittosporum* sp. and Phalaris, although Black Wattles and Spear Grass persist in some areas.

Species recorded: Black Wattle Acacia mearnsii

Spear-grass Austrostipa sp.

Survey Score: 3 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

## LINEAR REPRESENTATION

Murrengurk Road



## ROAD NAME NOBLES ROAD (primary)

TOTAL LENGTH 6.068km

**DATE SURVEYED** 11.11.1996

DESCRIPTION

**SECTION 1.** 0.00 - 2.19km (both sides)

Both roadsides with sparse and scattered individual or clumped tree species, including Yarra Gum. A single specimen of Bursaria occurs at 0.648 on the right roadside. Prickly Acacia forms a mid-stratum in some areas. The ground cover is generally degraded by weeds although a number of remnant species persist.

Species recorded: Manna Gum Eucalyptus viminalis

Bidgee-widgee Acaena novae-zealandiae

Spear-grass Austrostipa sp.
Wallaby Grass Danthonia sp.

R r Yarra Gum Eucalyptus yarraensis Blackwood Acacia melanoxylon Black Wattle Acacia mearnsii Acacia paradoxa Prickly Acacia Thatch Saw-sedge Gahnia radula Kangaroo Grass Themeda triandra Mat-rush Lomandra sp. Common Rice-flower Pimelea humilis Milkmaids Burchardia umbellata Black-anther Flax-lily Dianella revoluta Cranberry Heath Astroloma humifusum Erect Guinea-flower Hibbertia riparia Chocolate-lily Arthropodium strictum Common raspwort Gonocarpus tetragynus Sweet Bursaria Bursaria spinosa

Survey Score: 18 L CONSERVATION STATUS = HIGH

16 R CONSERVATION STATUS = HIGH

**SECTION 2.** 2.19 - 3.27km (both sides)

Both roadsides include a tree cover that is relatively dense in parts. The tree structure varies from young regeneration to mature individuals while the general vegetation structure shows some complexity in form and species diversity. The ground cover consists of mostly weed species.

A small stand of Yellow Gum occurs at 2.42 but it is uncertain whether these represent a remnant population or have regenerated from mature stock within the adjoining farmland that may have been planted. Remnant Snow Gums occur in scattered stands on both roadsides from 2.54 to 2.87.

Species recorded: Manna Gum Eucalyptus viminalis

R r Yarra Gum
Swamp Gum

Eucalyptus yarraensis
Eucalyptus ovata

\* Snow Gum Eucalyptus pauciflora ssp. pauciflora Yellow Gum Eucalyptus leucoxylon ssp. pruinosa

Black Wattle Acacia mearnsii
Blackwood Acacia melanoxylon
Cherry Ballart Exocarpos cupressiformis

Thatch Saw-sedge Gahnia radula
Apple-berry Billardiera sp.

Prickly Tea-tree Leptospermum continentale

Small Grass-treeXanthorrhoea minorSlender SpeedwellVeronica gracilisHoney-potsAcrotriche serrulataAustral BrackenPteridium esculentumSpear-grassAustrostipa sp.Tussock-grassPoa sp.

Black-anther Flax-lily Dianella revoluta
Spiny-headed Mat-rush Lomandra longifolia

Survey Score: 23 L CONSERVATION STATUS = HIGH

23 R CONSERVATION STATUS = HIGH

**SECTION 3.** 3.27 - 3.42km (both sides)

Both roadsides supporting a mature woodland comprising Eucalypts, predominantly Messmate, with Black Sheoke and Acacia species. The ground cover is a relatively

intact grassy/healthland complex.

Species recorded: Messmate Eucalyptus obliqua

Manna GumEucalyptus viminalisBlack SheokeAllocasuarina littoralisBlack WattleAcacia mearnsiiBlackwoodAcacia melanoxylonPrickly AcaciaAcacia paradoxa

Cherry BallartExocarpos cupressiformisPrickly Tea-treeLeptospermum continentaleSmall Grass-treeXanthorrhoea minorHoney-potsAcrotriche serrulata

Pultanea sp.

Small Poranthera Poranthera microphylla
Wattle Mat-rush Lomandra filiformis

Forest Hound's Tongue Austrocynoglossum latifolium

Austral Bracken Pteridium esculentum
Wallahy Grass Panthonia sp

Wallaby Grass Danthonia sp.
Spear-grass Austrostipa sp.
Tussock-grass Poa sp.

Tall Sundew Drosera peltata ssp. auriculata

Common Beard-heath Leucopogon virgatus
Creamy Candles Stackhousia monogyna
Common Rice-flower Pimelea humilis

Common Flat-pea Platylobium obtusangulum
Silver Banksia Banksia marginata (shrub form)

Erect Guinea-flower
Common raspwort
Chocolate-lily
Black-anther Flax-lily
Kidney-weed

Hibbertia riparia
Gonocarpus tetragynus
Arthropodium strictum
Dianella revoluta
Dichondra repens

Survey Score: 15 L CONSERVATION STATUS = HIGH

15 R CONSERVATION STATUS = HIGH

**SECTION 4.** 3.42 - 4.59km (both sides)

This section includes vegetation types showing some disconformity but considered here as a single unit. Some areas are dominated by low shrubs and bushes with a grassy/heathy understorey while the more poorly drained sites are commonly dominated by dense thickets of tea-tree commonly in association with Acacia species. Weed infestation is generally low. The tree cover is variable from very sparse to dense in areas.

Species recorded: Messmate Eucalyptus obliqua

Manna GumEucalyptus viminalisSwamp GumEucalyptus ovataNarrow-leaf PeppermintEucalyptus radiataPrickly AcaciaAcacia paradoxaBlack WattleAcacia mearnsiiMyrtle WattleAcacia myrtifoliaCommon HeathEpacris impressa

Silver Banksia

Common Flat-pea

Button Everlasting

Prickly Tea-tree

Tall Sundew

Banksia marginata (shrub form)

Platylobium obtusangulum

Helichrysum scorpioides

Leptospermum continentale

Drosera peltata ssp. auriculata

Dwarf Bush-pea Pultenaea humilis Spear-grass Austrostipa sp. Tussock-grass Poa sp.

Kangaroo Grass Themeda triandra
Common Beard-heath Leucopogon virgatus

Wire Rapier-sedge Lepidosperma semiteres
Thelymitra sp.
Erect Guinea-flower Hibbertia riparia

Wattle Mat-rush
Thatch Saw-sedge

Hibbertia riparia

Lomandra filiformis

Gahnia radula

Survey Score: 12 L CONSERVATION STATUS = MEDIUM

12 R CONSERVATION STATUS = MEDIUM

#### SECTION 5.

### 4.59 - 6.068km (both sides)

Both roadsides vary in width and exhibit either some mechanical surface disturbance or reduction in width due to road maintenance. The soils are generally poor and regrowth of mostly heathy species is progressing without the competition of weed species. The roadsides support a mostly open heathland complex but in some areas tree cover is moderately dense and often include a Tea-tree and Thatch Saw-sedge cover beneath.

Species recorded:

MessmateEucalyptus obliquaNarrow-leaf PeppermintEucalyptus radiata

\* Shining Peppermint Eucalyptus willisii ssp. falciformis

Prickly Moses Acacia verticillata Myrtle Wattle Acacia myrtifolia Sweet Wattle Acacia suaveolens Common Heath Epacris impressa Grass Trigger-plant Stylidium graminifolium Scentbark Eucalyptus aromaphloia Blue bell Wahlenbergia sp. Blue Pincushion Brunonia australis

Silver Banksia Banksia marginata (shrub form)

Wattle Mat-rush Lomandra filiformis
Myrtle Wattle Acacia myrtifolia

Heath Tea-tree Leptospermum myrsinoides

Golden Spray
Austral Grass-tree
Small Grass-tree
Creamy Candles
Wire Rapier-sedge
Honey-pots

Kunthorrhoea australis
Xanthorrhoea minor
Stackhousia monogyna
Lepidosperma semiteres
Acrotriche serrulata

Common Rice-flower Pimelea humilis
Woolly Rice-flower Pimelia octophylla
Common Flat-pea Platylobium obtusangulum
Bent Goodenia Goodenia geniculata

Dwarf Wedge-pea Gompholobium ecostatum
Kangaroo Grass Themeda triandra

Spear-grassAustrostipa sp.Weeping GrassMicrolaena stipoides

Tussock-grass Poa sp.
Sundew Drosera sp.

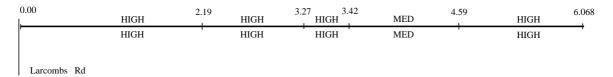
Common raspwort Gonocarpus tetragynus Milkmaids Burchardia umbellata

Survey Score: 18 L CONSERVATION STATUS = HIGH

18 R CONSERVATION STATUS = HIGH

## LINEAR REPRESENTATION

Nobles Road (primary)



## ROAD NAME NOBLES ROAD (secondary)

TOTAL LENGTH 0.875km

**DATE SURVEYED** 11.11.1996

**DESCRIPTION** 0.00 - 0.875km (both sides)

Left roadside with a heathy groundcover and occasional Eucalypts. The right roadside also with a heathy groundcover but is wider than the left and with a generally denser tree cover. Disturbance from road construction or maintenance has

produced soil mounds on the right roadside reserve.

Species recorded: Thatch Saw-sedge Gahnia radula

Prickly Tea-tree Leptospermum continentale

Narrow-leaf Peppermint Eucalyptus radiata
Messmate Eucalyptus obliqua
Black Sheoke Allocasuarina littoralis

\* Shining Peppermint Eucalyptus willisii ssp. falciformis

Blue bell Wahlenbergia sp. (x2)

Silver Banksia Banksia marginata (shrub form)

Common Heath Epacris impressa

Common Flat-pea Platylobium obtusangulum Stylidium graminifolium Grass Trigger-plant Blue Pincushion Brunonia australis Wattle Mat-rush Lomandra filiformis \* Holly Lomatia Lomatia ilicifolia Spear-grass Austrostipa sp.(x2) Milkmaids Burchardia umbellata Bent Goodenia Goodenia geniculata Dwarf Wedge-pea Gompholobium ecostatum **Button Everlasting** Helichrysum scorpioides

Common raspwort

Tussock-grass

Common Rice-flower

Cranberry Heath

Western Furze Hakea

Black-anther Flax-lily

Wallaby Grass

Golden Spray

Gonocarpus tetragynus

Poa sp.(x3)

Pimelea humilis

Astroloma humifusum

Hakea repullulans

Dianella revoluta

Danthonia sp.(x3)

Golden Spray
Common Apple-berry
Small Grass-tree
Sundew

Viminaria juncea
Billardiera scandens
Xanthorrhoea minor
Drosera sp.

Small Poranthera Poranthera microphylla
Forest Hound's Tongue Austrocynoglossum latifolium

Dwarf Bush-pea
Pultenaea humilis
Creamy Candles
Stackhousia monogyna
Wire Rapier-sedge
Ivy-leaf Violet
Chocolate-lily

Austrocynogtossum tanjon
Au

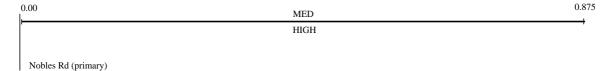
Thatch Saw-sedge Gahnia radula

Survey Score: 13 L CONSERVATION STATUS = MEDIUM

24 R CONSERVATION STATUS = HIGH

# LINEAR REPRESENTATION

Nobles Road (secondary)



## ROAD NAME NOBLES ROAD (off Pollocksford Bridge)

TOTAL LENGTH 1.910km

**DATE SURVEYED** 17.8.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.21km (both sides)

Left roadside dominated by pasture grasses and weed species. Right roadside forming a triangular reserve of approximately 0.2ha with Pollocksford Road bordering one side. The vegetation consists of a relatively diverse *Themeda* 

grassland. Basalt rocks are exposed at the surface and provide substrate for a variety

of non-vascular flora in addition to habitat value.

Species recorded: Kangaroo Grass Themeda triandra

Tussock-grass *Poa* sp.

Spear-grass Austrostipa sp. (x2) Wallaby Grass Danthonia sp.

Common Wallaby-grass Danthonia caespitosa Stiped Wallaby-grass Danthonia racemosa Slender Speedwell Veronica gracilis Common Woodruff Asperula conferta Common Sedge Carex inversa Short-stem Sedge Carex breviculmis Blue Mat-rush Lomandra glauca Pink Bindweeed Convolvulus erubescens Cotton Fireweed Senecio quadridentatus

Slender Dock Rumex brownii

Epilobium sp. Acaena sp. Geranium sp.

Survey Score: 2 L CONSERVATION STATUS = LOW

15 R CONSERVATION STATUS = HIGH

**SECTION 2.** 0.21 - 1.91km (both sides)

Both roadsides with scattered and generally sparse stands of Black Wattle, Drooping Sheoke and Red Gum over a mostly exotic ground cover. A number of grassland species persist within a narrow strip on the right roadside between 1.78 and 1.84.

Species recorded: Drooping Sheoke Allocasuarina verticillata

Black Wattle Acacia mearnsii

Red Gum Eucalyptus camaldulensis

(right only) Spear-grass Austrostipa sp.

Black-anther Flax-lily
Windmill Grass
Chloris truncata
Small-flower Mat-rush
Lomandra micrantha

Survey Score: 5 L CONSERVATION STATUS = LOW

8 R CONSERVATION STATUS = MEDIUM

## LINEAR REPRESENTATION

Nobles Road



#### ROAD NAME NOELS ROAD

TOTAL LENGTH 0.712km

**DATE SURVEYED** 4.11.1996

**DESCRIPTION** 0.00 - 0.712km (both sides)

The vegetation of both roadsides has been generally modified due to the installation of overhead powerlines, although some stands of trees remain. The ground cover has also been slashed in parts. However, the weed content is very low and the roadsides

support a relatively diverse ground cover of heathy woodland species.

Species recorded: Manna Gum Eucalyptus viminalis

Narrow-leaf Peppermint
Swamp Gum
Eucalyptus ovata
Myrtle Wattle
Black Wattle
Blackwood
Black Sheoke
Blue bell
Eucalyptus ovata
Acacia myrtifolia
Acacia mearnsii
Acacia melanoxylon
Allocasuarina littoralis
Wahlenbergia sp.

Cherry Ballart Exocarpos cupressiformis

Thatch Saw-sedge Gahnia radula
Blue Pincushion Brunonia australis
Mat-rush Lomandra sp.

Milkmaids Burchardia umbellata Prickly Tea-tree Leptospermum continentale Common raspwort Gonocarpus tetragynus **Button Everlasting** Helichrysum scorpioides Grass Trigger-plant Stylidium graminifolium Kangaroo Grass Themeda triandra Running Postman Kennedia prostrata Slender Rice-flower Pimelia linifolia Spear-grass Austrostipa sp.

Orchidaceae sp.
Common Rice-flower Pimelea humilis
Cranberry Heath Astroloma humifusum

Tussock-grass Poa sp.

Black-anther Flax-lily
Erect Guinea-flower
Wallaby Grass
Common Apple-berry
Small Grass-tree
Dianella revoluta
Hibbertia riparia
Danthonia sp.
Billardiera scandens
Xanthorrhoea minor

Sundew Drosera sp.

Wire Rapier-sedge
Centella
Centella
Centella
Centella cordifolia
Pink Bells
Kidney-weed
Dichondra repens

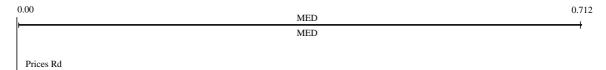
Goodenia sp.

Survey Score: 9L CONSERVATION STATUS = MEDIUM

11 R CONSERVATION STATUS = MEDIUM

## LINEAR REPRESENTATION

Noels Road



#### ROAD NAME NORTONS ROAD

TOTAL LENGTH 8.292km

**DATE SURVEYED** 23.9.1996

DESCRIPTION

**SECTION 1.** 0.00 - 0.15km (both sides)

Both roadsides supporting a light open Eucalypt cover in areas with a good ground

layer of remnant species, particularly below the tree canopy.

Species recorded: Scentbark Eucalyptus aromaphloia

Myrtle Wattle Acacia myrtifolia
Prickly Moses Acacia verticillata

Prickly Tea-tree Leptospermum continentale
Honey-pots Acrotriche serrulata
Erect Guinea-flower Hibbertia riparia
Sundew Drosera sp.

Tall Sundew Drosera peltata ssp. auriculata

Creamy Candles Stackhousia monogyna
Wire Rapier-sedge Lepidosperma semiteres
Common raspwort Gonocarpus tetragynus

Spear-grass
Cranberry Heath
Black-anther Flax-lily
Wallaby Grass
Austrostipa sp.
Astroloma humifusum
Dianella revoluta
Danthonia sp.
Thelymitra sp.

Mat-rush

Weeping Grass

Milkmaids

Milkmaids

Microlaena stipoides

Burchardia umbellata

Pimelia sp.

Survey Score: 12 L CONSERVATION STATUS = MEDIUM

12 R CONSERVATION STATUS = MEDIUM

**SECTION 2.** 0.15 - 0.52km (both sides)

Both roadsides with plantation species and a degraded, weedy ground cover.

Survey Score: 3 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

**SECTION 3.** 0.52 - 2.04km (both sides)

Left roadside supporting a heathy woodland dominated variously by Scentbark and Messmate. The right roadside has been mostly cleared of tree species and the vegetation remaining, while of low weed content, is restricted to a shrub layer above

a relatively intact heathy ground cover.

Species recorded:

(both sides) Common Heath Epacris impressa

Pink Bells

Wallaby Grass

Spear-grass

Tussock-grass

Tussock-grass

Tussock-grass

Tussock-grass

Tussock-grass

Tussock-grass

Tussock-grass

Blue Pincushion
Creamy Candles

Holly Lomatia
Trailing Goodenia
Slender Rice-flower

Brunonia australis
Stackhousia monogyna
Lomatia ilicifolia
Goodenia lanata
Pimelia linifolia

Common Rice-flower Pimelea humilis

Xanthosia sp.

Thatch Saw-sedge Gahnia radula

Wire Rapier-sedge Lepidosperma semiteres

Sundew Drosera sp.

Dichelachne sp. Kennedia prostrata

**Running Postman** Apple-berry Billardiera sp. Mat-rush Lomandra sp.

Austral Bracken Pteridium esculentum Common Flat-pea Platylobium obtusangulum

(left only) Myrtle Wattle Acacia myrtifolia

Prickly Acacia Acacia paradoxa

Silver Banksia Banksia marginata (shrub form)

Bent Goodenia Goodenia geniculata

(right only) Scentbark Eucalyptus aromaphloia

> Messmate Eucalyptus obliqua

Prickly Tea-tree Leptospermum continentale

Erect Guinea-flower Hibbertia riparia Common Beard-heath Leucopogon virgatus Western Furze Hakea Hakea repullulans Honey-pots Acrotriche serrulata Dwarf Bush-pea Pultenaea humilis **Button Everlasting** Helichrysum scorpioides Small Grass-tree Xanthorrhoea minor Smooth Parrot-pea Dillwynia glaberrima

CONSERVATION STATUS = HIGH Survey Score: 19 L

15 R CONSERVATION STATUS = HIGH

SECTION 4. 2.04 - 8.292km (both sides)

> Both roadsides supporting a closed Eucalypt woodland although interupted in areas both naturally and artificially (e.g. plantation in private property frontage). The midstorey is variable in distribution but tends to be dominated by Acacia species and Prickly Tea-tree. The ground cover is also variable but Phalaris dominates many areas. The incidence of Mistletoe parasitism on the Eucalypts is relatively high.

Species recorded: Messmate Eucalyptus obliqua

> Swamp Gum Eucalyptus ovata Manna Gum Eucalyptus viminalis Myrtle Wattle Acacia myrtifolia Black Wattle Acacia mearnsii Varnish Wattle Acacia verniciflua Blackwood Acacia melanoxylon Prickly Acacia Acacia paradoxa Black Sheoke Allocasuarina littoralis Sweet Bursaria Bursaria spinosa

Prickly Tea-tree Leptospermum continentale Austral Bracken Pteridium esculentum Small Grass-tree Xanthorrhoea minor Thatch Saw-sedge Gahnia radula Black-anther Flax-lily Dianella revoluta Love Creeper Comesperma volubile

Silver Banksia Banksia marginata (shrub form)

Erect Guinea-flower Hibbertia riparia Grey Parrot-pea Dillwynia cinerascens Kangaroo Grass Themeda triandra Kidney-weed Dichondra repens Tree Everlasting Ozothamnus ferrugineus Bidgee-widgee Acaena novae-zealandiae Common Tussock-grass Poa labillardierei
Austral Cranesbill Geranium solanderi
Weeping Grass Microlaena stipoides
Button Everlasting Helichrysum scorpioides

Spear-grassAustrostipa sp.Apple-berryBillardiera sp.Slender Rice-flowerPimelia linifoliaWire Rapier-sedgeLepidosperma semiteres

Survey Score: 20 L CONSERVATION STATUS = HIGH

20 R CONSERVATION STATUS = HIGH

# LINEAR REPRESENTATION

# Nortons Road



ROAD NAME: ONDIT ROAD

**TOTAL LENGTH:** 7.250 km

**DATE SURVEYED:** 30.7.1996

**DESCRIPTION:** 

**SECTION 1.** 0.00 - 0.62km (both sides)

Pasture grasses and weed species dominate both roadsides.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION 2.** 0.62 - 1.07km (both sides)

Right roadside degraded. Remnants of Golden Wattle, Kangaroo Grass and Blackanther Flax-lily persist on the left roadside despite heavy infestation by Phalaris.

Active regeneration of Golden Wattle is evident.

Species recorded: Kangaroo Grass Themeda triandra (left only) Golden Wattle Acacia pycnantha

Black-anther Flax-lily Dianella revoluta

Survey Score: 7 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION 3.** 1.07 - 4.13km (both sides)

Both roadsides generally dominated by weed species although sparse occurrances of some indigenous grass and herbaceous species were recorded. These occurances were

more pronounced on the left roadside.

Species recorded: Kangaroo Grass Themeda triandra

\* Lemon Beauty-heads Calochephalus citreus
Milky Beauty-heads Calocephalus lacteus
Black-anther Flax-lily Dianella revoluta

Tussock-grass *Poa* sp. *Geranium* sp.

Survey Score: 7 L CONSERVATION STATUS = LOW

6 R CONSERVATION STATUS = LOW

**SECTION 4.** 4.13 - 4.20 (both sides)

Both roadsides slightly elevated and characterised by basalt outcropping. The vegetation community consists of a small, open grassy shrubland. Several species of remnant vegetation are present and although weed species are present, they are not as

prevalent in comparison with other sections of the road.

Species recorded: Prickly acacia Acacia paradoxa

Kangaroo Grass Themeda triandra Spear-grass Austrostipa sp.

\* Little Sword-sedge Lepidosperma curtisiae

Geranium sp.

Survey Score: 11 L CONSERVATION STATUS = MEDIUM

11 R CONSERVATION STATUS = MEDIUM

**SECTION 5.** 4.20 - 7.250 (both sides)

Both roadsides with a high cover of pasture grasses and weed species. Minor occurances of Kangaroo Grass and *Poa* sp. were recorded, present as single tussocks or in small, isolated patches. The presence of Black-anther Flax-lily was variable but

generally sparse relative to the section length.

Species recorded: Kangaroo Grass Themeda triandra

Black-anther Flax-lily Dianella revoluta

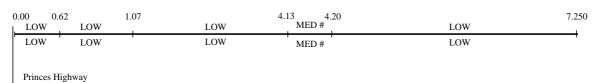
Tussock-grass Poa sp.

Survey Score: 4 L CONSERVATION STATUS = LOW

4 R CONSERVATION STATUS = LOW

### LINEAR REPRESENTATION

Ondit Road



#### ROAD NAME PARKERS ROAD

TOTAL LENGTH 5.458km

**DATE SURVEYED** 17.1.1997

**DESCRIPTION** 

**SECTION 1.** 0.00 - 1.63km (both sides)

Both roadsides with scattered stands of Eucalypts and Acacica species. The stands are relatively extensive in areas and also support regenerating stock. The ground

cover is mostly weedy.

Species recorded: Narrow-leaf Peppermint Eucalyptus radiata

Manna Gum

R r Yarra Gum

Black Wattle

Blackwood

Austral Bracken

Eucalyptus viminalis

Eucalyptus yarraensis

Acacia mearnsii

Acacia melanoxylon

Pteridium esculentum

Survey Score: 18 L CONSERVATION STATUS = MEDIUM

18 R CONSERVATION STATUS = MEDIUM

**SECTION 2.** 1.63 - 3.25km (both sides)

Both roadsides supporting a closed, mature Eucalypt woodland with a mid-storey generally dominated by Acacia species but with numerous other scattered shrubs and small tree species. The roadsides are weedy in areas but a number of remnant ground

cover species are found under the tree and shrub layer.

Species recorded: Messmate Eucalyptus obliqua

Narrow-leaf Peppermint Eucalyptus radiata Swamp Gum Eucalyptus ovata

Blue Gum Eucalyptus globulus ssp. globulus

Black Wattle Acacia mearnsii
Narrow-leaf Wattle Acacia mucronata
Prickly Moses Acacia verticillata
Bidgee-widgee Acaena novae-zealandiae

Hop Bitter-pea Davesia latifolia
Wallaby Grass Danthonia sp.
Tasman Flax-lily Dianella tasmanica
Honey-pots Acrotriche serrulata
Blue Pincushion Brunonia australis
Thatch Saw-sedge Gahnia radula

Common raspwort Gonocarpus tetragynus Sweet Bursaria Bursaria spinosa

Prickly Tea-tree Leptospermum continentale

Mat-rush *Lomandra* sp. Common Tussock-grass *Poa labillardierei* 

Tussock-grass Poa sp.

Pink Bells

Blackwood

Cherry Ballart

Austral Bracken

Prickly Current-bush

Mountain Clematis

Austral Bracken

Processes Tetratheca ciliata

Acacia melanoxylon

Exocarpos cupressiformis

Pteridium esculentum

Coprosma quadrifida

Clematis aristata

Tussock-grass Poa sp.

Forest Wire-grass
Hazel Pomaderris
Pomaderris aspera
Tree Everlasting
Blue bell
Wahlenbergia sp.

Survey Score: 17 L CONSERVATION STATUS = HIGH

17 R CONSERVATION STATUS = HIGH

**SECTION 3.** 3.25 - 3.88km (both sides)

Left roadside cleared and dominated by pasture grasses and weed species. Right roadside supporting a stand of young Blue Gum with scattered Narrow-leafed Peppermint and Blackwoods at the commencement of the section. The remainder of

the roadside is cleared and weed dominated.

Species recorded:

(incomplete) Blue Gum Eucalyptus globulus ssp. globulus

Narrow-leaf Peppermint Eucalyptus radiata
Blackwood Acacia melanoxylon

Survey Score: 3 L CONSERVATION STATUS = LOW

8 R CONSERVATION STATUS = MEDIUM

**SECTION 4.** 3.88 - 5.24km (both sides)

Both roadsides supporting small stands of young Eucalypt species and Blackwood.

The understorey is dominated by a dense mat of Forest Wire-grass.

Species recorded: Blue Gum Eucalyptus globulus ssp. globulus

Narrow-leaf Peppermint Eucalyptus radiata Messmate Eucalyptus obliqua Blackwood Acacia melanoxylon Black Wattle Acacia mearnsii Narrow-leaf Wattle Acacia mucronata Prickly Moses Acacia verticillata Hop Goodenia Goodenia ovata Austral Bracken Pteridium esculentum Common Tussock-grass Poa labillardierei Forest Wire-grass Tetrarrhena juncea Common raspwort Gonocarpus tetragynus

Sundew Drosera sp.

Survey Score: 9 L CONSERVATION STATUS = MEDIUM

9 R CONSERVATION STATUS = MEDIUM

**SECTION 5.** 5.24 - 5.458km (both sides)

Right roadside cleared and dominated by pasture grasses and weed species. The left

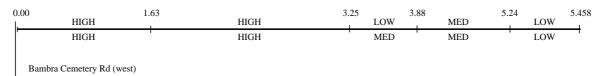
roadside has scattered tree plantings with a degraded ground cover.

Survey Score: 3 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

#### LINEAR REPRESENTATION

Parkers Road



#### ROAD NAME PEELS ROAD

TOTAL LENGTH 9.012km

**DATE SURVEYED** 5.8.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.092km (both sides)

Right roadside forming a triangular reserve approximately 0.2ha in area. The reserve is relatively degraded by weed invasion and disturbances from stockpiling of roading materials although a number of remnant grassland species persist. Left roadside

dominated by pasture grasses and weed species.

Species recorded:

(right only) Common raspwort Gonocarpus tetragynus

Kangaroo Grass
Pink Bindweeed
Convolvulus erubescens
Small-flower Mat-rush
Ruby Saltbush
Spear-grass
Windmill Grass

Themeda triandra
Convolvulus erubescens
Lomandra micrantha
Enchylaena tomentosa
Austrostipa sp.
Chloris truncata
Acaena sp.

Survey Score: 2 L CONSERVATION STATUS = LOW CONSERVATION STATUS = MEDIUM

**SECTION 2.** 0.092 - 9.012km (both sides)

Both roadsides with isolated and scattered patches of remnant grasses, lilies and matrushes. Blackwoods are also present on both roadsides. Left roadside includes a single Tree Violet (0.25). Right roadside supports some young redgums (5.26-5.42). The weed content is high, including the presence of Serrated tussock on both

roadsides.

Species recorded: Blackwood Acacia melanoxylon

(left only) Tree Violet Hymenanthera dentata

Tussock-grass Poa sp.

Black-anther Flax-lily Dianella revoluta
Pale Flax-lily Dianella longifolia

(right only) Red Gum Eucalyptus camaldulensis

Blue Mat-rush Lomandra glauca
Small-flower Mat-rush Lomandra micrantha

Survey Score: 6 L CONSERVATION STATUS = LOW

9 R CONSERVATION STATUS = MEDIUM

#### LINEAR REPRESENTATION

Inverleigh-Winchelsea Rd (northern end)

Peels Road

#### ROAD NAME PENNYROYAL SCHOOL ROAD

TOTAL LENGTH 0.420km

**DATE SURVEYED** 17.1.1997

DESCRIPTION

0.00 - 0.420km (both sides)

Left roadside dominated by pasture grasses and weed species although a solitary, mature Messmate is located near the termination of the road. The right roadside supports a Messmate woodland with a dense understorey of Austral Bracken, Acacia

species, Prickly Tea-tree and remnant grasses. The weed content increases

progressively along the length of the roadside.

Species recorded: (right only)

Messmate Eucalyptus obliqua r Brooker's Gum Eucalyptus brookeriana

Black Wattle Acacia mearnsii Austral Bracken Pteridium esculentum

Lepidosperma sp. Danthonia setacea

Bristly Wallaby-grass Common Wallaby-grass Danthonia caespitosa Kneed Wallaby-grass Danthonia geniculata Weeping Grass Microlaena stipoides

Poa sp. Tussock-grass

Small Grass-tree Xanthorrhoea minor Bidgee-widgee Acaena novae-zealandiae

Tussock-grass Poa sp.

Hairy Rice-grass Tetrarrhena distichophylla

Survey Score: 3 L CONSERVATION STATUS = LOW

18 R CONSERVATION STATUS = HIGH

### LINEAR REPRESENTATION

Pennyroyal School Road

0.00 0.420 LOW HIGH Pennyroyal-Wymbooliel Rd

### ROAD NAME PENNYROYAL STATION ROAD

TOTAL LENGTH 4.036km

**DATE SURVEYED** 17.1.1997

DESCRIPTION

**SECTION 1.** 0.00 - 1.89km (both sides)

Both roadsides with scattered stands of Blackwood although other remnant trees and shrubs are present to a lesser extent. The stands are extensive in some areas but the roadsides within this section are generally degraded due to the invasion of pasture

grasses and weed species.

Species recorded: Blackwood Acacia melanoxylon

Narrow-leaf Peppermint Eucalyptus radiata
Swamp Gum Eucalyptus ovata
Black Wattle Acacia mearnsii

Bidgee-widgee Acaena novae-zealandiae Cherry Ballart Exocarpos cupressiformis

Juncus sp

Austral Bracken Pteridium esculentum
Tree Everlasting Ozothamnus ferrugineus

Survey Score: 5 L CONSERVATION STATUS = LOW

5 R CONSERVATION STATUS = LOW

**SECTION 2**. 1.89 - 4.036km (both sides)

Both roadsides supporting a Messmate and Narrow-leaf Peppermint woodland with a variable mid-storey where Austral Bracken, Thatch Saw-sedge, Acacia species or young saplings are respectively dominant. The weed content is high in areas but over

the length of the section it is considered to be relatively low.

Species recorded: Narrow-leaf Peppermint Eucalyptus radiata

Messmate Eucalyptus obliqua Rr Yarra Gum Eucalyptus yarriensis r Brooker's Gum Eucalyptus brookeriana Manna Gum Eucalyptus viminalis Black Wattle Acacia mearnsii Blackwood Acacia melanoxylon Narrow-leaf Wattle Acacia mucronata Cherry Ballart Exocarpos cupressiformis

Thatch Saw-sedge Gahnia radula
Austral Bracken Pteridium esculentum
Tree Everlasting Ozothamnus ferrugineus
Silver Banksia Banksia marginata (shrub form)

Snow Daisy-bush Olearia lirata
Musk Daisy-bush Olearia argophylla

Musk Daisy-bushOlearia argophyllaPrickly Tea-treeLeptospermum continentaleHairy Rice-grassTetrarrhena distichophylla

Grey Tussock-grass Poa sieberiana

Tussock-grass Poa sp.

Common raspwort

Sweet Bursaria

Bidgee-widgee

Prickly Current-bush

Rutton Everlasting

Conocarpus tetragynus

Bursaria spinosa

Acaena novae-zealandiae

Coprosma quadrifida

Helichrysum scornioides

Button Everlasting Helichrysum scorpioides
Wattle Mat-rush Lomandra filiformis
Spiny-headed Mat-rush
Common Heath Epacris impressa

Narrow-leaf Bitter-pea Daviesia leptophylla Pink Bells Tetratheca ciliata

Survey Score: 22 L CONSERVATION STATUS = HIGH

22 R CONSERVATION STATUS = HIGH

# LINEAR REPRESENTATION

Pennyroyal Station Road



#### ROAD NAME PENNYROYAL VALLEY ROAD

TOTAL LENGTH 7.290km

**DATE SURVEYED** 17.1.1997

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.80km (both sides)

Both roadsides initally landscaped and within the town boundary. Thereafter the roadsides support scattered stands of mature and regenerating Eucalypts and Acacia species. Yarra Gum is scattered along the both roadsides. The ground cover is mostly

weedy.

Species recorded: Swamp Gum Eucalyptus ovata

R r Yarra Gum
Black Wattle
Blackwood
Mat-rush

Eucalyptus yarraensis
Acacia mearnsii
Acacia melanoxylon
Lomandra sp.

Austral Bracken Pteridium esculentum

Survey Score: 17 L CONSERVATION STATUS = HIGH

17 R CONSERVATION STATUS = HIGH

**SECTION 2.** 0.80 - 3.17km (both sides)

Both roadsides supporting a closed, mature Eucalypt woodland with a mid-storey generally dominated by numerous shrubs and small tree species. The roadsides are weedy in areas but a number of remnant ground cover species are found under the tree and shrub layer. The width of the roadsides varies throughout and ranges from narrow strips of approximately 1 metre on the right roadside to a medium sized reserve of approximately 0.25ha on the left roadside. The larger reserve supports

some grassland species but has a high weed content.

Species recorded: Messmate Eucalyptus obliqua
Narrow-leaf Peppermint Eucalyptus radiata

r Brooker's Gum Eucalyptus brookeriana Eucalyptus viminalis Manna Gum R r Yarra Gum Eucalyptus yarraensis Black Wattle Acacia mearnsii **Prickly Moses** Acacia verticillata Blackwood Acacia melanoxylon Cherry Ballart Exocarpos cupressiformis Kneed Wallaby-grass Danthonia geniculata Bidgee-widgee Acaena novae-zealandiae

Thatch Saw-sedge Gahnia radula

Tussock-grass Poa sp.

Themeda triandra Kangaroo Grass Prickly Current-bush Coprosma quadrifida Prickly Tea-tree Leptospermum continentale Common raspwort Gonocarpus tetragynus Forest Wire-grass Tetrarrhena iuncea Wattle Mat-rush Lomandra filiformis Spiny-headed Mat-rush Lomandra longifolia Yellow Rush-lily Tricoryne elatior **Broom Spurge** Amperea xiphoclada Sweet Bursaria Bursaria spinosa

Carex sp.

Survey Score: 24 L CONSERVATION STATUS = HIGH

21 R CONSERVATION STATUS = HIGH

SECTION 3. 3.17 - 5.31km (both sides)

Both roadsides dominated by pasture grasses and weed species but with individuals

or small stands of remnant species listed below.

Species recorded: Manna Gum Eucalyptus viminalis

Swamp Gum Eucalyptus ovata Black Wattle Acacia mearnsii

Bidgee-widgee Acaena novae-zealandiae

Common Tussock-grass Poa labillardierei

5 L CONSERVATION STATUS = LOW Survey Score:

> 5 R CONSERVATION STATUS = LOW

SECTION 4. 5.31 - 7.290km (both sides)

> Both roadsides supporting a non-contiguous, mature Eucalypt woodland. The roadsides vary in width and contain a high weed content in areas. The mid-storey

contains Acacia species, saplings and other small shrub species.

Species recorded:

Messmate Eucalyptus obliqua r Brooker's Gum (incomplete) Eucalyptus brookeriana

Austral Bracken

Manna Gum Eucalyptus viminalis Narrow-leaf Wattle Acacia mucronata Blackwood Acacia melanoxylon Acacia verticillata Prickly Moses Tall Sedge Carex appressa Spiny-headed Mat-rush Lomandra longifolia Hemp Bush Gynatrix pulchella Forest Wire-grass Tetrarrhena juncea

Juncus sp.

Pteridium esculentum

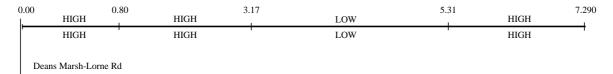
Prickly Current-bush Coprosma quadrifida Prickly Tea-tree Leptospermum continentale Tree Everlasting Ozothamnus ferrugineus

Survey Score: CONSERVATION STATUS = HIGH 20 L

CONSERVATION STATUS = HIGH 20 R

# LINEAR REPRESENTATION

# Pennyroyal Valley Road



#### ROAD NAME PENNYROYAL-WYMBOOLIEL ROAD

TOTAL LENGTH 4.555km

**DATE SURVEYED** 17.1.1997

DESCRIPTION

**SECTION 1.** 0.00 - 3.14km (both sides)

Both roadsides generally supporting a continuous, mature Eucalypt woodland except for minor, interspersed clearances for powerlines and property frontages. The right

roadside includes a triangular reserve of approximately 0.2ha near the

commencement of the section. The mid-storey of both roadsides is variable but include larger Acacia species such as Blackwood and Black Wattle along with smaller shrubs such as Prickly Tea-tree and Hop Wattle. The ground cover includes Austral Bracken in most areas in addition to rushes, sedges and peas. The weed content is relatively high and includes thistles, blackberry and pasture grasses.

Species recorded: Messmate Eucalyptus obliqua

Narrow-leaf Peppermint Eucalyptus radiata r Brooker's Gum Eucalyptus brookeriana

Black Wattle Acacia mearnsii
Blackwood Acacia melanoxylon
Austral Bracken Pteridium esculentum
Prickly Tea-tree Leptospermum continentale
Bidgee-widgee Acaena novae-zealandiae
Small Grass-tree Xanthorrhoea minor

Tussock-grass Poa sp.

Juncus sp

Spiny-headed Mat-rush
Wattle Mat-rush
Kneed Wallaby-grass
Prickly Moses

Lomandra filiformis

Danthonia geniculata

Acacia verticillata

Hairy Rice-grass Tetrarrhena distichophylla

Hydrocotyle sp.

Common raspwort Gonocarpus tetragynus

Dianella sp.

Austral Indigo
Erect Guinea-flower
Bristly Wallaby-grass
Common Rice-flower
Hibbertia riparia
Danthonia setacea
Pimelea humilis
Honey-pots
Acrotriche serrulata
Narrow-leaf Wattle
Narrow-leaf Bitter-pea
Daviesia leptophylla

Hop Wattle Acacia stricta

Pithy Sword-sedge Lepidosperma longitudinale

Tall Sedge Carex appressa

Cherry Ballart Exocarpos cupressiformis
Shiny Cassinia Cassinia longifolia
Spear-grass Austrostipa sp.

Survey Score: 22 L CONSERVATION STATUS = HIGH 22 R CONSERVATION STATUS = HIGH

**SECTION 2**. 3.14 - 4.555km (both sides)

Both roadsides with an open Eucalypt woodland over a generally degraded understorey of pasture grasses and weed species. Both Brookers Gum and Yarra Gum are present. The woodland changes to scattered stands and isolated individuals

of Acacia and Eucalypt species near the termination of the section.

Species recorded: Rr Yarra Gum Eucalyptus yarriensis

r Brooker's Gum Eucalyptus brookeriana

Black Wattle Acacia mearnsii
Blackwood Acacia melanoxylon
Kangaroo Grass Themeda triandra
Snow Daisy-bush Olearia lirata
Sweet Bursaria Bursaria spinosa
Mountain Clematis Clematis aristata
Mat-rush Lomandra sp.

Silver Banksia Banksia marginata (shrub form)

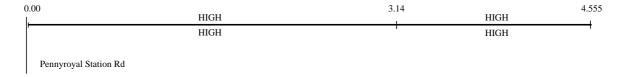
Drooping Cassinia Cassinia arcuata
Hyacinth Orchid Dipodium roseum

Survey Score: 16 L CONSERVATION STATUS = HIGH

16 R CONSERVATION STATUS = HIGH

# LINEAR REPRESENTATION

Pennyroyal-Wumbooliel Road



### ROAD NAME PEREGRINE CLOSE

TOTAL LENGTH 0.215km

**DATE SURVEYED** 28.10.1996

DESCRIPTION

0.00 - 0.215km (both sides)

Left roadside supporting an open Messmate woodland with a low weed content. The

right roadside has overhead powerlines which has led to some vegetation

modification.

Species recorded: Messmate Eucalyptus obliqua

Golden Wattle Acacia pycnantha Wallaby Grass Danthonia sp.

**Button Everlasting** Helichrysum scorpioides Bent Goodenia Goodenia geniculata Golden Wattle Acacia pycnantha Prickly Acacia Acacia paradoxa Honey-pots Acrotriche serrulata Erect Guinea-flower Hibbertia riparia Austral Grass-tree Xanthorrhoea australis Prickly Tea-tree Leptospermum continentale

Wire Rapier-sedge Lepidosperma semiteres
Spear-grass Austrostipa sp.
Milkmaids Burchardia umbellata

Blue bell Wahlenbergia sp. Sundew Drosera sp.

Survey Score: 13 L CONSERVATION STATUS = MEDIUM

12 R CONSERVATION STATUS = MEDIUM

#### LINEAR REPRESENTATION

Peregrine Close

0.00

MED

MED

Addiscott Rd

#### ROAD NAME PETTAVEL ROAD

TOTAL LENGTH 9.530km

**DATE SURVEYED** 6.12.1996

**DESCRIPTION** 

SECTION 1. 0.00 - 2.96km (both sides)

Both roadsides with a relatively continuous Drooping Sheoke dominated woodland

with a degraded understorey.

Species recorded: Drooping Sheoke Allocasuarina verticillata

Eucalyptus ovata Swamp Gum Prickly Acacia Acacia paradoxa Black Wattle Acacia mearnsii

Cherry Ballart Exocarpos cupressiformis

Sweet Bursaria Bursaria spinosa Wallaby Grass Danthonia sp. Spear-grass Austrostipa sp. Kangaroo Grass Themeda triandra Black-anther Flax-lily Dianella revoluta Weeping Grass Microlaena stipoides Nodding Saltbush Einadia nutans

Acaena sp.

Survey Score: 12 L CONSERVATION STATUS = MEDIUM

> 12 R CONSERVATION STATUS = MEDIUM

SECTION 2. 2.96 - 7.42km (both sides)

Both roadsides supporting a woodland variously dominated by Eucalypts and Sheokes. The mid-storey predominantly includes species of Acacia. The understorey is heavily infested by weedy shrubs, including garden plants, grasses and small trees

such as Melaleucas and Pines.

Blackwood Species recorded: Acacia melanoxylon

> Black Wattle Acacia mearnsii Prickly Acacia Acacia paradoxa Golden Wattle Acacia pycnantha Black Sheoke Allocasuarina littoralis Drooping Sheoke Allocasuarina verticillata Swamp Gum Eucalyptus ovata Manna Gum Eucalyptus viminalis Cherry Ballart Exocarpos cupressiformis

Black-anther Flax-lily Dianella revoluta

Acaena sp.

Nodding Saltbush Einadia nutans Spear-grass Austrostipa sp. Lepidosperma sp.

Lomandra longifolia

Spiny-headed Mat-rush

13 L CONSERVATION STATUS = MEDIUM Survey Score:

> 13 R CONSERVATION STATUS = MEDIUM

**SECTION 3.** 7.42 - 7.96km (both sides)

Both roadsides with a sparse cover of Black Wattle interspersed with plantation escapees and other exotic weeds. The ground cover has a high weed content but a

few remnant species persist.

Species recorded: Black Wattle Acacia mearnsii

Prickly Tea-tree
Creamy Candles
Spear-grass
Kangaroo Grass

Leptospermum continentale
Stackhousia monogyna
Austrostipa sp.
Themeda triandra

*Lepidosperma* sp. *Hibbertia sp.* 

Common Everlasting Chrysocephalum apiculatum
Common Flat-pea Platylobium obtusangulum

Survey Score: 5 L CONSERVATION STATUS = LOW

5 R CONSERVATION STATUS = LOW

## **SECTION 4.** 7.96 - 9.530km (both sides)

Left roadside with a good mixed-species canopy cover with a number of remnant ground cover species present. The right roadside supports a sparser tree cover in comparison with the left roadside and is cleared in areas. However, it contains a similar suite of ground cover species. The tree form of Silver Banksia occurs on both roadsides. The weed content of both roadsides is high in areas.

Species recorded: Blackwood Acacia melanoxylon

Thatch Saw-sedge

Prickly Acacia Acacia paradoxa
Myrtle Wattle Acacia myrtifolia
Prickly Moses Acacia verticillata
Swamp Gum Eucalyptus ovata
Manna Gum Eucalyptus viminalis

Silver Banksia Banksia marginata (tree form)

Small Grass-tree Xanthorrhoea minor Honey-pots Acrotriche serrulata

Hibbertia sp.

Spear-grass Austrostipa sp.

Lepidosperma sp. Gahnia radula

Austral Bracken Pteridium esculentum
Pimelia sp.

Pimelia sp.
Poa sp.

Tussock-grass Poa sp.
Common Flat-pea Platylobium

\* Horny Cone-bush Platylobium obtusangulum Isopogon ceratophyllus

Small-leaved Clematis Clematis microphylla var. microphylla

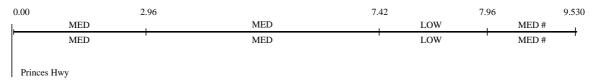
Black-anther Flax-lily Dianella revoluta
Creamy Candles Stackhousia monogyna
Spiny-headed Mat-rush Lomandra longifolia

Survey Score: 14 L CONSERVATION STATUS = MEDIUM

13 R CONSERVATION STATUS = MEDIUM

#### LINEAR REPRESENTATION

### Pettavel Road



## ROAD NAME PHILLIPS LANE

TOTAL LENGTH 0.850km

**DATE SURVEYED** 5.8.1996

DESCRIPTION

0.00 - 0.850km (both sides)

Both roadsides dominated by pasture grasses and weed species.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

Phillips Lane

0.00 LOW 0.850 LOW

Shelford Road

## ROAD NAME PINEWOOD ROAD

**TOTAL LENGTH** 0.432km

**DATE SURVEYED** 28.11.1996

DESCRIPTION

0.00 - 0.432km (both sides)

Both roadsides treeless and dominated by pasture grasses and weed although some

Austral Bracken (Pteridium esculentum) is present.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

## LINEAR REPRESENTATION

Pinewood Road

0.00 LOW	0.432
LOW	_
Thielmanns Rd	

#### ROAD NAME POINT ADDIS ROAD

TOTAL LENGTH 2.912km

**DATE SURVEYED** 23.1.1997

**DESCRIPTION** 

**SECTION 1.** 0.00 - 2.56km (both sides)

Both roadsides dominated by a low Messmate woodland that progressively becomes more stunted and wind-pruned as the section nears the coast. The heathy understorey is structurally and floristically diverse in addition to being mostly intact, principally due to the poor nutrient status of the soils. The roadsides abut uncleared woodland of both private and public land and are not delineated by fences for the greater part of the section. The threatened Velvet Daisy-bush is present mostly on the left roadside

Eucalyptus obliqua

from 0.57 onwards.

Species recorded: Messmate

Brown Stringybark Eucalyptus baxteri Red Ironbark Eucalyptus tricarpa Myrtle Wattle Acacia myrtifolia Golden Wattle Acacia pycnantha Varnish Wattle Acacia verniciflua Prickly Acacia Acacia paradoxa Sweet Wattle Acacia suaveolens Slender Sheoke Allocasuarina misera **Drooping Sheoke** Allocasuarina verticillata Scrub Sheoke Allocasuarina paludosa Sheep's Burr Acaena echinata Honey-pots Acrotriche serrulata

Blue Pincushion Brunonia australis Silver Banksia Banksia marginata Common Apple-berry Billardiera scandens Milkmaids Burchardia umbellata Coarse Dodder-laurel Cassytha melantha Common Correa Correa reflexa Bristly Wallaby-grass Danthonia setacea Tall Wallaby-grass Danthonia procera Leafless Bitter-pea Daviesia brevifolia Narrow-leaf Bitter-pea Daviesia leptophylla Coast Flax-lily Dianella brevicaulis

\* Grey Parrot-pea Dillwynia cinerascens

This Company Dianella revoluta

Dillwynia cinerascens

Tall Sundew Drosera peltata ssp. auriculata

Prickly Cryptandra

Cryptandra tomentosa

\* Prickly Cryptandra Cryptandra tomentosa
Common Heath Epacris impressa

Cherry Ballart Exocarpos cupressiformis

Thatch Saw-sedge Gahnia radula Gonocarpus sp.

Common raspwort Gonocarpus tetragynus

\* Dwarf Wedge-pea Gompholobium ecostatum

Hop Goodenia Goodenia ovata Furze Hakea Hakea ulicina

Button Everlasting
Erect Guinea-flower
Silky Guinea-flower
Common Hovea

Helichrysum scorpioides
Hibbertia riparia
Hibbertia sericea
Hovea linearis

Horny Cone-bush Isopogon ceratophyllus Ixodia Ixodia achillaeoides

Running Postman Kennedia prostrata
Slender Velvet-bush Lasiopetalum baueri

Dwarf Wire-lily
Wire Rapier-sedge
Variable Sword-sedge
Prickly Tea-tree
Heath Tea-tree
Common Beard-heath
Peach Heath

Laxmania orientalis
Lepidosperma semiteres
Lepidosperma laterale
Leptospermum continentale
Leptospermum myrsinoides
Leucopogon virgatus
Lissanthe strigosa

Many-flowered Mat-rush
Wattle Mat-rush

\* Holly Lomatia

Velvet Daisy-bush
Twiggy Daisy-bush

\* Cypress Daisy-bush

Common Flat-pea Platylobium obtusangulum

Common Rice-flower Pimelea humilis Woolly Rice-flower Pimelia octophylla Prickly Geebung Persoonia iuniperina Dwarf Bush-pea Pultenaea humilis Large-leaf Bush-pea Pultenaea daphnoides Rough Bush-pea Pultenaea scabra Dwarf Bush-pea Pultenaea humilis Small Poranthera Poranthera microphylla Dwarf Bush-pea Pultenaea humilis Coast Pomaderris Pomaderris oraria Short Purple-flag Patersonia fragilis Common Tussock-grass Poa labillardierei Soft Tussock-grass Poa morrisii Grey Tussock-grass Poa sieberiana Tussock-grass Poa sp.

Austral Bracken Pteridium esculentum Matted Bog-sedge Schoenus breviculmis **Dusty Miller** Spyridium parvifolium Winged Spyridium Spyridium vexilliferum Grass Trigger-plant Stylidium graminifolium Supple Spear Grass Austrostipa mollis Bower Spinach Tetragonia implexicoma Pink Bells Tetratheca ciliata Paper-flower Thomasia petalocalyx Coast Bonefruit Threlkeldia diffusa Twining Fringe-lily Thysanotus patersonii Thysanotus tuberosus Common Fringe-lily Viola hederacea Ivy-leaf Violet Austral Grass-tree Xanthorrhoea australis Small Grass-tree Xanthorrhoea minor Heath Xanthosia Xanthosia pusilla

Survey Score: 23 L CONSERVATION STATUS = HIGH 23 R CONSERVATION STATUS = HIGH

**SECTION 1.** 2.56 - 2.912km (both sides)

Both roadsides supporting a wind-pruned Moonah dominated woodland. The section contains some modified segments including carparks and carpark entrances.

Species recorded: \* Moonah Melaleuca lanceolata
Cushion Bush
Leucophyta brownii

Cushion BushLeucophyta browniiCoast Beard-heathLeucopogon parviflorusThyme Rice-flowerPimelia serpyllifolia

Rounded Noon-flower Disphyma crassifolium ssp. clavellatum

White Correa Correa alba
Slender Dodder-laurel Cassytha glabella
Creeping Myoporum Myoporum parvifolium

Coast Daisy Brachyscome parvula

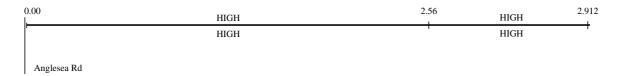
Corybas sp.

Survey Score: 15 L CONSERVATION STATUS = HIGH

15 R CONSERVATION STATUS = HIGH

# LINEAR REPRESENTATION

Point Addis Road



### ROAD NAME POLLEYS LANE

TOTAL LENGTH 0.975km

**DATE SURVEYED** 30.8.1996

DESCRIPTION

0.00 - 0.975km (both sides)

Both roadsides dominated by a ground cover of pasture grasses and weed species. Isolated Sweet Bursaria shrubs occur on both roadsides (at 0.455 on the left and at 0.88 on the right) while a Drooping Sheoke and a stand of Black Wattle are restricted

to the right roadside only.

Species recorded:

Devon Road

(both sides) Sweet Bursaria Bursaria spinosa

(right only) Drooping Sheoke Allocasuarina verticillata

Black Wattle Acacia mearnsii

Survey Score: 3 L CONSERVATION STATUS = LOW

4 R CONSERVATION STATUS = LOW

### LINEAR REPRESENTATION

Polleys Lane

0.00 LOW 0.975

#### ROAD NAME POLLOCKSFORD BRIDGE ROAD

TOTAL LENGTH 3.840km

**DATE SURVEYED** 17.8.1996

**DESCRIPTION** 

0.00 - 0.62km (both sides) SECTION 1.

Both roadsides generally dominated by pasture grasses and weed species although

two Black Wattles (Acacia mearnsii) occur on the left roadside.

Survey Score: 3 L CONSERVATION STATUS = LOW

> 3 R CONSERVATION STATUS = LOW

SECTION 2. 0.62 - 0.98km (both sides)

> Left roadside degraded with pasture grasses and weed species. Right roadside with a significant Drooping Sheoke dominated woodland over a relatively intact and floristically rich ground cover. The mid storey supports Prickly Acacia and Tree Violet while the canopy also includes Black Wattles and, to a lesser extent, Red

Gums. Gorse and Genista have infested the roadside.

Species recorded: **Drooping Sheoke** Allocasuarina verticillata

> Prickly Acacia Acacia paradoxa Black Wattle Acacia mearnsii

Red Gum Eucalyptus camaldulensis Kangaroo Grass Themeda triandra Spear-grass Austrostipa sp. (x3) Weeping Grass Microlaena stipoides Common Bog-sedge Schoenus apogon Tree Violet Hymenanthera dentata Kidney-weed Dichondra repens Wattle Mat-rush Lomandra filiformis Grey-beard Grass Amphipogon strictus Blue Mat-rush Lomandra glauca

Lomandra sp. Bossiaea prostrata Tricoryne elatior Astroloma humifusum Burchardia umbellata

Sundew Drosera sp.

Acaena sp.

Survey Score: 3 L CONSERVATION STATUS = LOW

CONSERVATION STATUS = HIGH 15 R

SECTION 3. 0.98 - 3.84km (both sides)

Creeping Bossiaea

Yellow Rush-lily

Cranberry Heath

Milkmaids

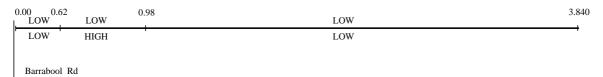
Both roadsides dominated by pasture grasses and weed species.

2 L **CONSERVATION STATUS = LOW** Survey Score:

> CONSERVATION STATUS = LOW 2 R

## LINEAR REPRESENTATION

Pollocksford Bridge Road



#### ROAD NAME PORTREATH ROAD

TOTAL LENGTH 5.895km

**DATE SURVEYED** 17.12.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.99km (both sides)

Right roadside abutting a woodland reserve and supporting a floristically and structurally diverse heathy woodland community. Left roadside cleared of elevated vegetation due to overhead powerline installation although low heathy species are

present and the weed content is low.

Species recorded:

(both sides) Thatch Saw-sedge Gahnia radula

Prickly Tea-tree Leptospermum continentale

Pink Bells Tetratheca ciliata
Common Heath Epacris impressa
Broom Spurge Amperea xiphoclada

(mostly right only) Scentbark Eucalyptus aromaphloia(?)

Messmate Eucalyptus obliqua Narrow-leaf Peppermint Eucalyptus radiata Golden Wattle Acacia pycnantha Myrtle Wattle Acacia myrtifolia Broom Spurge Amperea xiphoclada Common Flat-pea Platylobium obtusangulum Wattle Mat-rush Lomandra filiformis Weeping Grass Microlaena stipoides Heath Tea-tree Leptospermum myrsinoides **Button Everlasting** Helichrysum scorpioides Common raspwort Gonocarpus tetragynus Slender Rice-flower Pimelia linifolia Cranberry Heath Astroloma humifusum Erect Guinea-flower Hibbertia riparia Kneed Wallaby-grass Danthonia geniculata Wallaby Grass Danthonia sp. Dwarf Bush-pea Pultenaea humilis

Sundew Drosera sp.

Smooth Parrot-pea

Common Beard-heath Leucopogon virgatus
Wire Rapier-sedge Lepidosperma semiteres

*Orchidaceae* sp. *Schoenus* sp.

Dillwynia glaberrima

Twining Fringe-lily Thysanotus patersonii

Rosy Baekea Rosy B

Dichelachne sp.

Silver Banksia Banksia marginata (shrub form)

Short Purple-flag Patersonia fragilis
Small Grass-tree Xanthorrhoea minor
Black-anther Flax-lily Dianella revoluta
Austral Bracken Pteridium esculentum

Survey Score: 7 L CONSERVATION STATUS = LOW

18 R CONSERVATION STATUS = HIGH

**SECTION 2.** 0.99 - 1.40km (both sides)

Both roadsides having low value due to the introduction of plantation species (right

side) or high weed content (left side).

Survey Score: 3 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

**SECTION 3.** 1.40 - 2.17km (both sides)

Both roadsides with a patchy distribution of Eucalypts and Acacia species over a relatively degraded groundcover. This section includes a drainage line with Swamp

Gum and Common Tussock-grass present.

Species recorded: Manna Gum Eucalyptus viminalis

Black Wattle Acacia mearnsii
Swamp Gum Eucalyptus ovata
Blackwood Acacia melanoxylon
Common Tussock-grass Poa labillardierei

Survey Score: 7 L CONSERVATION STATUS = LOW

7 R CONSERVATION STATUS = LOW

**SECTION 4.** 2.17 - 2.33km (both sides)

Left roadside degraded due to weed infestation and only supporting some juvenile Swamp Gum. Right roadside supporting Snow Gum and a stands of Blackwood.

Species recorded:

(right only) \* Snow Gum Eucalyptus pauciflora ssp. pauciflora

Blackwood Acacia melanoxylon Spiny-headed Mat-rush Lomandra longifolia

(left only) Swamp Gum Eucalyptus ovata

Survey Score: 4 L CONSERVATION STATUS = LOW

12 R CONSERVATION STATUS = MEDIUM

**SECTION 5.** 2.33 - 4.35km (both sides)

Left roadside generally slashed with most tree canopy and taller shrubs removed due to the installation of overhead powerlines. Right roadside with variable patches of tree cover dominated in parts by Black Wattle, Swamp Gum or Manna Gum. Other shrubs and lower strata species such as Thatch Saw-sedge and Austral Bracken are variously distributed along the length of the roadside while the ground cover is intact

in areas. The infestation of Gorse is particularly heavy in some locations.

Species recorded:

(both sides) Thatch Saw-sedge Gahnia radula

Prickly Tea-tree Leptospermum continentale

Swamp Gum Eucalyptus ovata Black Wattle Acacia mearnsii

Tussock-grass Poa sp.

Running Postman Kennedia prostrata
Austral Bracken Pteridium esculentum

(right only) Manna Gum Eucalyptus viminalis

Messmate Eucalyptus obliqua

Eucalyptus sp.

Prickly Acacia Acacia paradoxa
Blackwood Acacia melanoxylon
Varnish Wattle Acacia verniciflua
Cherry Ballart Exocarpos cupressiformis

Silver Banksia Banksia marginata (shrub form)
Common Flat-pea Platylobium obtusangulum

Nodding GreenhoodPterostylis nutansYellow Rush-lilyTricoryne elatiorSmall Grass-treeXanthorrhoea minorCoast Beard-heathLeucopogon parviflorus

Spear-grass Austrostipa sp.
Ivy-leaf Violet Viola hederacea

Hydrocotyle sp.

Love Creeper Comesperma volubile
Austral Indigo Indigofera australis

Survey Score: 5 L CONSERVATION STATUS = LOW

14 R CONSERVATION STATUS = MEDIUM

**SECTION 6.** 4.35 - 4.87km (both sides)

Left roadside with a reasonable cover of shrubs and scattered trees. The ground cover is weedy in areas, with Flax-leaf Broom particularly heavy, but a number of remnant species persist. The right roadside has been modified due to overhead powerline installation and supports only scattered small trees and shrubs.

Species recorded:

(both sides) Drooping Cassinia Cassinia arcuata

Austral Bracken Pteridium esculentum

(right only) Swamp Gum Eucalyptus ovata

(Left only) Black Wattle Acacia mearnsii

Tussock-grassPoa sp.Wallaby GrassDanthonia sp.Mat-rushLomandra sp.Kidney-weedDichondra repensNodding GreenhoodPterostylis nutansSundewDrosera sp.

Survey Score: 9 L CONSERVATION STATUS = MEDIUM

6 R CONSERVATION STATUS = LOW

**SECTION 7.** 4.87 - 5.20km (both sides)

Both roadsides with plantation species and weedy ground cover.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION 8.** 5.20 - 5.45km (both sides)

Both roadsides supporting an open woodland with a mid-storey of scattered Prickly

Tea-tree. The ground cover is generally poor due to weed infestation.

Species recorded: Manna Gum Eucalyptus viminalis

Prickly Tea-tree Leptospermum continentale

Thatch Saw-sedge Gahnia radula
Weeping Grass Microlaena stipoides

Tussock-grassPoa sp.Spear-grassAustrostipa sp.Austral BrackenPteridium esculentum

Survey Score: 9 L CONSERVATION STATUS = MEDIUM

9 R CONSERVATION STATUS = MEDIUM

**SECTION 9.** 5.45 - 5.895km (both sides)

Both roadsides supporting scattered Acacia species above a degraded ground cover.

Species recorded: Black Wattle Acacia mearnsii

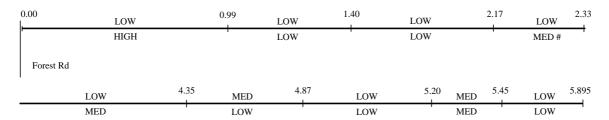
Blackwood Acacia melanoxylon

Survey Score: 3 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

## LINEAR REPRESENTATION

### Portreath Road



#### ROAD NAME PRICES LANE

TOTAL LENGTH 6.200km

**DATE SURVEYED** 30.7.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.24km (both sides)

Low-lying roadsides dominated by pasture grasses and weeds but containing sparse

Kangaroo Grass tussocks and Barren Cane-grass.

Species recorded: Kangaroo Grass Themeda triandra

V Barren Cane-grass Eragrostis infecunda

Survey Score: 13 L CONSERVATION STATUS = MEDIUM

15 R CONSERVATION STATUS = HIGH

**SECTION 2.** 0.24 - 2.81km (both sides)

Roadsides generally dominated by pasture grasses and weed species. Tree Violet (divaricate form) occurs at 0.550km on left roadside and on rocky outcropping on both roadsides at approximately 0.98km. The outcropping also supports Prickly

Acacia.

Species recorded: Prickly Acacia Acacia paradoxa

Tree Violet Hymenanthera dentata

Survey Score: 6 L CONSERVATION STATUS = LOW

6 R CONSERVATION STATUS = LOW

**SECTION 3.** 2.81 - 4.04km (both sides)

Right roadside dominated by pasture grasses and weed species. Left roadside contains scattered remnants of Kangaroo Grass and Milky Beauty-heads.

Species recorded: Kangaroo Grass Themeda triandra (left only) Milky Beauty-heads Calocephalus lacteus

Survey Score: 3 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION 4.** 4.04 - 6.200km (both sides)

Left roadside dominated by pasture grasses and weed species. Right roadside

contains extensive areas of Prickly Acacia and good patches of Black-anther Flax-lily

but is generally degraded from weed invasion.

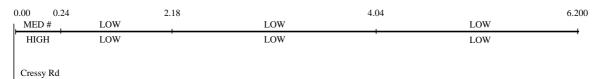
Species recorded. Prickly Acacia Acacia paradoxa (right only) Black-anther Flax-lily Dianella revoluta

Survey Score: 2 L CONSERVATION STATUS = LOW

4 R CONSERVATION STATUS = LOW

### LINEAR REPRESENTATION

Prices Lane



#### ROAD NAME PRICES ROAD

TOTAL LENGTH 1.433km

**DATE SURVEYED** 4.11.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.77km (both sides)

Left roadside cleared and dominated by pasture grass and weed species. The right roadside supports a good mix of tree and shrub species over a ferny understorey with a large amount of leaf litter and logs. The weed content is low although pasture

grasses have invaded the roadside in areas.

Species recorded: (right only)

only) Messmate Eucalyptus obliqua Manna Gum Eucalyptus viminali.

Manna Gum
Swamp Gum
Eucalyptus viminalis
Eucalyptus ovata
Narrow-leaf Peppermint
Elucalyptus radiata
Black Wattle
Acacia mearnsii
Prickly Acacia
Blackwood
Acacia melanoxylon
Golden Wattle
Acacia pycnantha

Prickly Tea-tree Leptospermum continentale

Spear-grass
Small Grass-tree
Erect Guinea-flower
Common Rice-flower
Creeping Bossiaea
Black-anther Flax-lily
Thatch Saw-sedge

Leptospermum Contil
Laptospermum Contil

Scrub Sheoke Allocasuarina paludosa Austral Bracken Pteridium esculentum Milkmaids Burchardia umbellata

Tussock-grass Poa sp.

Honey-pots Acrotriche serrulata
Narrow-leaf Bitter-pea Daviesia leptophylla
Common Flat-pea Platylobium obtusangulum

Kangaroo Grass Themeda triandra

Common Everlasting

Sundew Drosera sp. Dwarf Bush-pea Pultenaea humilis Wire Rapier-sedge Lepidosperma semiteres Grass Trigger-plant Stylidium graminifolium Chocolate-lily Arthropodium strictum Blue Pincushion Brunonia australis Bent Goodenia Goodenia geniculata Bidgee-widgee Acaena novae-zealandiae Cherry Ballart Exocarpos cupressiformis

Survey Score: 3 L CONSERVATION STATUS = LOW

20 R CONSERVATION STATUS = HIGH

**SECTION 2.** 0.77 - 1.433km (both sides)

The vegetation community of the right roadside is similar to that recorded in Section 1 although the weed content is higher, particularly for the initial 100 metres. There are also planted species present. The vegetation of the left roadside has been modified due to the installation of powerlines but at the time of survey had not been slashed for some time and a number of remnants species are recorded.

Species recorded:

(both sides) Milkmaids Burchardia umbellata

Spear-grassAustrostipa sp.Black-anther Flax-lilyDianella revolutaGrass Trigger-plantStylidium graminifolium

Common Rice-flower Pimelea humilis

Cherry Ballart Exocarpos cupressiformis

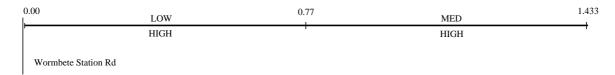
(right only) See Section 1.

Survey Score: 8 L CONSERVATION STATUS = MEDIUM

17 R CONSERVATION STATUS = HIGH

## LINEAR REPRESENTATION

Prices Road



## ROAD NAME RANDLES ROAD

TOTAL LENGTH 0.910km

**DATE SURVEYED** 18.10.1996

DESCRIPTION

0.00 - 0.910km (both sides)

Both roadsides generally dominated by pasture grasses and weed species although there are scattered stands of Golden Wattle (*Acacia pycnatha*) and tussocks of *Poa* 

labillardierei.

Survey Score: 3 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

## LINEAR REPRESENTATION

Randles Road

0.00

LOW

LOW

Bluestone School Rd

### ROAD NAME READS ROAD

TOTAL LENGTH 1.600km

**DATE SURVEYED** 17.8.1996

DESCRIPTION

0.00 - 1.600km (both sides)

Both roadsides generally dominated by pasture grasses and weed species in addition to planted species near the termination of the section. A small number of scattered

trees and areas of sedge are present.

Species recorded: Red Gum Eucalyptus camaldulensis

Black Wattle Acacia mearnsii

Pithy Sword-sedge Lepidosperma longitudinale

Thatch Saw-sedge Gahnia radula

Survey Score: 5 L CONSERVATION STATUS = LOW

5 R CONSERVATION STATUS = LOW

### LINEAR REPRESENTATION

Reads Road

0.00 LOW 1.600 LOW

Monahans Rd

#### ROAD NAME RESERVOIR ROAD

TOTAL LENGTH 5.662km

**DATE SURVEYED** 13.9.1996

DESCRIPTION

0.00 - 0.76km (both sides)

Both roadsides support a Drooping Sheoke woodland of varying density over a

disturbed ground cover that contains scattered remnant species.

Species recorded: Drooping sheoke Allocasuarina verticillata

Golden Wattle Acacia pycnantha
Black Wattle Acacia mearnsii
Prickly Acacia Acacia paradoxa
Sweet Bursaria Bursaria spinosa

Cherry Ballart Exocarpos cupressiformis

Spear-grass Austrostipa sp.
Tussock-grass Poa sp.

Kangaroo Grass Themeda triandra Kidney-weed Dichondra repens Black-anther Flax-lily Dianella revoluta

> Senecio sp. (x2) Lomandra sp. Acaena sp. (x2)

Survey Score: 10 L CONSERVATION STATUS = MEDIUM

10 R CONSERVATION STATUS = MEDIUM

**SECTION 2.** 0.76 - 1.05km (both sides)

Left roadside with scattered eucalypts and Acacia species over a predominantly degraded understorey. Right roadside supports a significant Manna Gum/Swamp Gum woodland with a Tea-tree/Acacia mid-storey and a diverse, and in most areas intact, ground cover. This disjunct community has affinities with the heathy

intact, ground cover. This disjunct community has armities with

woodlands found further south within the Shire.

Species recorded:

(both sides) Swamp Gum Eucalyptus ovata

Manna GumEucalyptus viminalisBlack WattleAcacia mearnsiiSpear-grassAustrostipa sp.Pink BellsTetratheca ciliata

(mostly right side) Myrtle Wattle Acacia myrtifolia

Prickly Tea-tree Leptospermum continentale

Kangaroo Grass Themeda triandra
Kidney-weed Dichondra repens
Creeping Bossiaea Bossiaea prostrata
Yellow Rush-lily Tricoryne elatior
Milkmaids Burchardia umbellata

Sundew Drosera sp.
Black-anther Flax-lily Dianella revoluta
Chocolate-lily Arthropodium strictum
Common Rice-flower
Common raspwort Gonocarpus tetragynus
Wiry Buttons Leptorhynchos tenuifolius

Variable Stinkweed Opercularia varia

\* Little Sword-sedge Lepidosperma curtisiae

*Lomandra* sp. *Thelymitra* sp.

*Dillwynia* sp. *Acaena* sp.

Survey Score: 7 L CONSERVATION STATUS = LOW

16 R CONSERVATION STATUS = HIGH

**SECTION 3.** 1.05 - 1.12km (both sides)

Both roadsides generally dominated by pasture grasses and weed species although scattered stands of Prickly Acacia (*Acacia paradoxa*) and Black Wattle (*A. mearnsii*) are present along with patches of Kangaroo grass (*Themeda triandra*) and *Poa* sp.

Survey Score: 7 L CONSERVATION STATUS = LOW

7 R CONSERVATION STATUS = LOW

**SECTION 4.** 1.12 - 1.325km (both sides)

Left roadside supporting Acacia species but ground cover is generally degraded. Right roadside is elevated due to road cutting and contains a reasonably diverse

community with heath and grassland affinities.

Species recorded.

(both sides) Black Wattle Acacia mearnsii

Kangaroo Grass Themeda triandra Prickly Acacia Acacia paradoxa

Tussock-grass Poa sp.
Spear-grass Austrostipa sp.

(right only) Smooth Rice-flower Pimelea glauca

Common Heath Epacris impressa
Yellow Rush-lily Tricoryne elatior
Sundew Drosera sp.

Chocolate-lily Arthropodium strictum

Lomandra sp. Hibbertia sp. Thelymitra sp. Acaena sp.

Survey Score: 7 L CONSERVATION STATUS = LOW

10 R CONSERVATION STATUS = MEDIUM

**SECTION 5.** 1.235 - 5.662km (both sides)

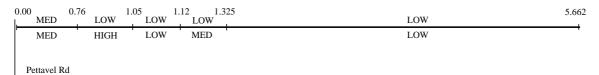
Both roadside with scattered stands of Acacia species over a dergraded ground cover.

Survey Score: 5 L CONSERVATION STATUS = LOW

5 R CONSERVATION STATUS = LOW

## LINEAR REPRESENTATION

Reservoir Road



#### ROAD NAME RIFLE BUTTS ROAD

TOTAL LENGTH 3.152km

**DATE SURVEYED** 26.8.1996

DESCRIPTION

0.00 - 3.152km (both sides)

Both roadsides with variable Eucalypt and Acacia cover with scattered but

reasonably intact remnant species in the ground cover. A number of weed species are

present including Blackberry, Gorse and Spanish Heath.

Species recorded:

(both sides) Manna Gum Eucalyptus viminalis

Spiny-headed Mat-rush
Messmate
Black Wattle
Blackwood
Thatch Saw-sedge
Austral Bracken
Kangaroo Grass

Lomandra longifolia
Eucalyptus obliqua
Acacia mearnsii
Acacia melanoxylon
Gahnia radula
Pteridium esculentum
Themeda triandra

Tussock-grass Poa sp.

Bidgee-widgee Acaena novae-zealandiae Common raspwort Gonocarpus tetragynus

Spear-grass Austrostipa sp.

Juncus sp.

Knobby Club-sedge *Isolepis nodosa.*Black-anther Flax-lily *Dianella revoluta* 

Survey Score: 9 L CONSERVATION STATUS = MEDIUM

9 R CONSERVATION STATUS = MEDIUM

### LINEAR REPRESENTATION

Rifle Butts Road



#### ROAD NAME ROCHFORDS ROAD

TOTAL LENGTH 1.013km

**DATE SURVEYED** 4.11.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.20km (both sides)

Both roadsides dominated by pasture grasses and weed species although some

remnant species persist.

Species recorded: Bidgee-widgee Acaena novae-zealandiae

Austral Bracken Pteridium esculentum
Prickly Tea-tree Leptospermum continentale

Survey Score: 3 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

**SECTION 2.** 0.20 - 0.62km (both sides)

Left roadside with Manna Gum saplings and Prickly Acacia. Right roadside with an open woodland community dominated by saplings rather than mature trees that abut the roadside reserve. The understorey includes some heathy species but the weed

content is relatively high.

Species recorded:

(both sides) Manna Gum Eucalyptus viminalis

Prickly Acacia Acacia paradoxa

Prickly Tea-tree Leptospermum continentale
Bidgee-widgee Acaena novae-zealandiae
Austral Bracken Pteridium esculentum

(right only) Swamp Gum Eucalyptus ovata

Black Wattle Acacia mearnsii
Blackwood Acacia melanoxylon
Mat-rush Lomandra sp.
Bent Goodenia Goodenia geniculata
Blue Squill Chamaescilla corymbosa

Sundew Drosera sp.

Dwarf Bush-pea Pultenaea humilis
Cranberry Heath Astroloma humifusum
Wallaby Grass Danthonia sp.

Tussock-grass Poa sp.

Survey Score: 6 L CONSERVATION STATUS = LOW

10 R CONSERVATION STATUS = MEDIUM

**SECTION 3.** 0.62 - 1.013km (both sides)

Left roadside narrow (1-2m) and heavily infested with weed species, although supporting stands of mature and regenerating Blackwood. Right roadside with scattered shrubs and tree species over a generally degraded ground cover.

Species recorded:

(right only) Manna Gum Eucalyptus viminalis

MessmateEucalyptus obliquaNarrow-leaf PeppermintEucalyptus radiataThatch Saw-sedgeGahnia radulaGuinea-flowerHibbertia sp.

Austral Bracken Pteridium esculentum

(left only) Blackwood Acacia melanoxylon

Small Grass-tree Xanthorrhoea minor

Guinea-flower Hibbertia sp.

Survey Score: 5 L CONSERVATION STATUS = LOW

8 R CONSERVATION STATUS = MEDIUM

# LINEAR REPRESENTATION

### Rochfords Road



ROAD NAME SHELFORD ROAD

TOTAL LENGTH: 11.000km

**DATE SURVEYED** 5.8.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.40km (both sides)

Both roadsides dominated by pasture grasses and weed species

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION 2.** 0.40 - 0.61km (both sides)

Both roadsides supporting ground cover adapted to semi-saline conditions.

Species recorded: Beaded Glasswort Sarcocornia quinqueflora

Creeping Brook-weed Samolus repens

Australian Salt-grass Distichlis distichophylla

Bolboshoenus sp.

Salt Pratia Pratia irrigua

Survey Score: 8 L CONSERVATION STATUS = MEDIUM

8 R CONSERVATION STATUS = MEDIUM

**SECTION 3.** 0.61 - 2.48km (both sides)

Both roadsides dominated by pasture grasses and weed species

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION 4.** 2.48 - 5.45km (both sides)

Both roadsides heavily infested by weedy grass species. Common Spike sedge persists in very sparse stands while Barren Cane-grass occurs at a number of

locations along the roadside (3.29, 3.43, 4.22, 4.23)

Species recored: V Barren Cane-grass Eragrostis infecunda

Common Spike-sedge Eleocharis acuta

Survey Score: 14 L CONSERVATION STATUS = MEDIUM

14 R CONSERVATION STATUS = MEDIUM

**SECTION 5.** 5.45 - 5.71km (both sides)

Vegetation on both roadsides influenced by a relatively large semi-saline wetland that extends throughout adjoining private property, particularly on the right-hand side.

Brolgas were observed within the boundary of the wetland.

Species recorded. Beaded Glasswort Sarcocornia quinqueflora

Creeping Brook-weed Samolus repens

Australian Salt-grass Distichlis distichophylla V Barren Cane-grass Eragrostis infecunda

\* Salt Pratia Pratia irrigua

Survey Score: 19 L CONSERVATION STATUS = HIGH

19 R CONSERVATION STATUS = HIGH

**SECTION 6** 5.71 - 10.08km (both sides)

Roadsides dominated by pasture grasses and weed species although Common Spike-

sedge occurs at a number of discrete sites in water-logged soils.

Species recorded. Common Spike-sedge Eleocharis acuta

Tree Violet Hymenanthera dentata

Amphibromus sp.

Survey Score: 4 L CONSERVATION STATUS = LOW

4 R CONSERVATION STATUS = LOW

**SECTION 7.** 10.08 - 11.000 (both sides)

Scattered remnants of Kangaroo grass occur on the right roadside while a good stand

of Prickly Acacia is present on the left roadside. Apart from these species, vegetation

cover consists of pasture grasses and weed species.

Species recorded: Prickly Acacia Acacia paradoxa

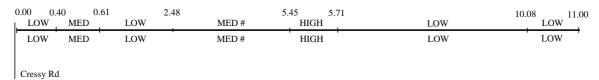
Kangaroo Grass Themeda triandra

Survey Score: 5 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

### LINEAR REPRESENTATION

### Shelford Road



## ROAD NAME SIMMONS ROAD

**TOTAL LENGTH** 0.975km

**DATE SURVEYED** 30.8.1996

DESCRIPTION

0.00 - 0.975km (both sides)

Both roadsides generally dominated by pasture grasses and weed species although several Black Wattles are present in scattered or solitary stands along its length. A

small area on the right roadside at 0.273 supports *Poa* sp.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

### LINEAR REPRESENTATION

Simmons Road

0.00 LOW 0.975
LOW
Princes Hwy

### ROAD NAME SPLATTS ROAD

**TOTAL LENGTH** 0.574km

**DATE SURVEYED** 17.1.1997

DESCRIPTION

0.00 - 0.574km (both sides)

Both roadsides supporting a mixed species Eucalypts woodland with an Acacia midstorey. The understorey generally comprises a dense combination Austral Bracken and forest debris but there are areas on the left roadside where blackberry is

prevalent.

Species recorded: Narrow-leaf Peppermint Eucalyptus radiata

Swamp GumEucalyptus ovataBlackwoodAcacia melanoxylonPrickly MosesAcacia verticillataCherry BallartExocarpos cupressiformis

Mat-rush Lomandra sp.
Thatch Saw-sedge Gahnia radula
Narrow-leaf Wattle Acacia mucronata
Tree Everlasting Ozothamnus ferrugineus
Austral Bracken Pteridium esculentum

Acaena sp.

Survey Score: 12 L CONSERVATION STATUS = MEDIUM

12 R CONSERVATION STATUS = MEDIUM

## LINEAR REPRESENTATION

Splatts Road

0.00 MED 0.574

MED HED Parkers Rd

## ROAD NAME STEVENSONS ROAD

TOTAL LENGTH 2.203km

**DATE SURVEYED** 5.9.1996

DESCRIPTION

0.00 - 0.975km (both sides)

Both roadsides generally dominated by a ground cover of pasture grasses, weed species and planted shrubs and trees. Left roadside with a stand of Golden Wattle while right roadside supports some scattered *Poa* tussocks and immature Red Gum

regeneration (1.885-1.890).

Species recorded:

(right only) Common Tussock-grass Poa labillardierei

Red Gum Eucalyptus camaldulensis

(left only) Golden Wattle Acacia pycnantha

Survey Score: 3 L CONSERVATION STATUS = LOW

4 R CONSERVATION STATUS = LOW

### LINEAR REPRESENTATION

Stephensons Road

0.00 LOW 2.203 LOW

Mathisons Rd

ROAD NAME SWABYS LANE

TOTAL LENGTH 5.480 km

**DATE SURVEYED** 23.7.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 1.14km (both sides)

Roadside dominated by pasture grasses and weed species. Scattered Prickly Acacia

shrubs are present on both roadsides.

Species recorded: Prickly Acacia Acacia paradoxa

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION 2.** 1.14 - 2.12km (both sides)

Kangaroo Grass/Common tussock-grass co-dominant with scattered stands of Blackwood. The presence and distribution of other native herbs and grasses is

relatively low. Two Drooping Sheoaks are located on right roadside.

Species recorded: Common Tussock-grass Poa labillardierei

Kangaroo Grass Themeda triandra
Milky Beauty-heads Calocephalus lacteus
Blackwood Acacia melanoxylon
Drooping sheoke Allocasuarina verticillata

Survey Score: 10 L CONSERVATION STATUS = MEDIUM

10 R CONSERVATION STATUS = MEDIUM

**SECTION 3.** 2.12 - 2.93km (both sides)

Both roadsides dominated by pasture grasses and weed species.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION 4.** 2.93 - 5.480km (both sides)

Both roadsides supporting a *Themeda* dominated grassland with stands of Blackwood occurring in varying density. A number of other native herbs and grasses are present with weed invasion only minor. The roadsides are relatively narrow (varies 1-3m).

Species recorded: Kangaroo grass Themeda triandra

Blackwood Acacia melanoxylon Prickly acacia Acacia paradoxa Black Wattle Acacia mearnsii Spear-grass Austrostipa sp. (x2) Tussock-grass *Poa* sp. (x2) Slender Speedwell Veronica gracilis Milky Beauty-heads Calocephalus lacteus Blue Devil Eryngium ovinum Weeping Grass Microlaena stipoides Common Woodruff Asperula conferta

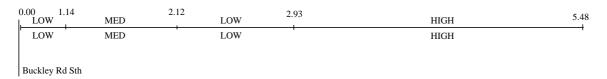
Acaena sp. (x2) Geranium sp. Einadia sp. Dichondra sp.

Lomandra sp. (x2) Eucalyptus sp.

Survey Score: 15 L CONSERVATION STATUS = HIGH 15 R CONSERVATION STATUS = HIGH

# LINEAR REPRESENTATION

Swabys Lane



### ROAD NAME SWAYNES ROAD

TOTAL LENGTH 0.670km

**DATE SURVEYED** 15.1.1997

DESCRIPTION

0.00 - 0.670km (both sides)

Both roadsides a Eucalypt woodland with a sparse mid-storey of shrub species. The

ground cover is degraded due to weed invasions.

Species recorded: Messmate Eucalyptus obliqua

R r Yarra Gum Eucalyptus yarraensis
Manna Gum Eucalyptus viminalis
Cherry Ballart Exocarpos cupressiformis

Nodding Saltbush Einadia nutans

Bidgee-widgee Acaena novae-zealandiae
Austral Bracken Pteridium esculentum
Spiny-headed Mat-rush Lomandra longifolia
Forest Wire-grass Tetrarrhena juncea
Narrow-leaf Wattle Acacia mucronata
Prickly Current-bush Coprosma quadrifida

Survey Score: 20 L CONSERVATION STATUS = HIGH

20 R CONSERVATION STATUS = HIGH

### LINEAR REPRESENTATION

Swaynes Road

(	0.00 HIGH	0.670
	HIGH	<del></del>
	Bambra Cemetery Rd	

#### ROAD NAME TANNERS LANE

TOTAL LENGTH 9.308km

**DATE SURVEYED** 4.11.1996

DESCRIPTION

**SECTION 1.** 0.00 - 1.30km (both sides)

Both roadsides supporting a moderately dense Eucalypt heathy woodland. The right roadside abuts cleared private land and some pasture weeds have invaded some areas. This roadside also significantly narrows near the termination of the section. The left

roadside is not delineated and adjoins State forest reserve.

Species recorded:

(both sides) Messmate Eucalyptus obliqua

Narrow-leaf Peppermint Eucalyptus radiata

Silver Banksia Banksia marginata (shrub form)

Prickly Acacia Acacia paradoxa
Kangaroo Grass Themeda triandra
Spear-grass Austrostipa sp.

Tussock-grass Poa sp.

Common Flat-pea Platylobium obtusangulum
Button Everlasting Helichrysum scorpioides
Honey-pots Acrotriche serrulata
Erect Guinea-flower Hibbertia riparia

Prickly Tea-tree Leptospermum continentale

Dwarf Bush-peaPultenaea humilisWire Rapier-sedgeLepidosperma semiteresMilkmaidsBurchardia umbellataThatch Saw-sedgeGahnia radulaWattle Mat-rushLomandra filiformis

Sundew Drosera sp.

Common Rice-flower

Cranberry Heath Astroloma humifusum Golden Wattle Acacia pycnantha Cluster Pommaderris Pomaderris racemosa Common Wallaby-grass Danthonia caespitosa Common raspwort Gonocarpus tetragynus Black-anther Flax-lily Dianella revoluta Rayless Daisy-bush Olearia tubuliflora Common Heath Epacris impressa

Pimelea humilis

Leafless Globe-pea Sphaerolobium vimineum Blue bell Wahlenbergia sp. Bent Goodenia Goodenia geniculata Leafless Bitter-pea Daviesia brevifolia Holly Lomatia Lomatia ilicifolia Blue Squill Chamaescilla corymbosa Blue Pincushion Brunonia australis Common Beard-heath Leucopogon virgatus Creamy Candles Stackhousia monogyna Austral Bracken Pteridium esculentum

Common Hovea Hovea linearis
Small Grass-tree Xanthorrhoea minor
Orchidaceae sp.

Pint Balls

Pink Bells Tetratheca ciliata

Horny Cone-bush Isopogon ceratophyllus

Survey Score: 23 L CONSERVATION STATUS = HIGH

21 R CONSERVATION STATUS = HIGH

#### SECTION 2.

1.30 - 8.82km (both sides)

Both roadsides supporting a mixed Eucalypt heathy woodland abutting State forest reserve. with The understorey is variable reflecting different fire regimes and soil types, and is very orchid -rich along the length of the section. Areas of gravel extraction are also present but regeneration of heath species is occurring in locations.

The significant Anglesea Grevillea (*Grevillea infecunda*) occurs from 3.88 to 4.26 on both roadsides.

Species recorded:

See also section 1.

MessmateEucalyptus obliquaNarrow-leaf PeppermintEucalyptus radiata

Shining Peppermint Eucalyptus willisii ssp. falciformis
Scentbark Eucalyptus aromaphloia (?)

Varnish Wattle Acacia verniciflua Sweet Wattle Acacia suaveolens Black Wattle Acacia mearnsii Prickly Moses Acacia verticillata Scrub Sheoke Allocasuarina paludosa Cherry Ballart Exocarpos cupressiformis Common Apple-berry Billardiera scandens Kidney-weed Dichondra repens Dwarf Mat-rush Lomandra nana Furze Hakea Hakea ulicina Austral Grass-tree Xanthorrhoea australis

Running Postman Kennedia prostrata Ivy-leaf Violet Viola hederacea Grass Trigger-plant Stylidium graminifolium Myrtle Wattle Acacia myrtifolia **Cut-leaf Daisy** Brachyscome multifida Small Poranthera Poranthera microphylla Love Creeper Comesperma volubile Bidgee-widgee Acaena novae-zealandiae

Tussock-grassPoa sp.Wallaby GrassDanthonia sp.Spear-grassAustrostipa sp.

\* Blunt Everlasting Argentipallium obtusifolium
Prickly Geebung Persoonia juniperina
Dwarf Wedge-pea Gompholobium ecostatum

Showy Parrot-pea

V v Anglesea Grevillea

\* Woolly Rice-flower
Wattle Mat-rush
Mantis Orchid
Purple Beard Orchid

\* Caladenia tentaculata
Calochilus robertsonii

Thelymitra sp.

Spider Orchid Caladenia sp.

Hop Wattle Acacia stricta

Trailing Goodenia Goodenia lanata

Slender Speedwell Veronica gracilis

Variable Plantain Plantago varia

Austral Bracken Pteridium esculentum

Survey Score: 26 L CONSERVATION STATUS = HIGH CONSERVATION STATUS = HIGH

### SECTION 3.

8.82 - 8.93km (both sides)

The vegetation of the left roadside similar to preceding section. The right roadside has been cleared and, at the time of survey, was ploughed.

Species recorded:

(left only) See Section 2. (exclude *G. infecunda*)

Survey Score: 21 L CONSERVATION STATUS = HIGH

3 R CONSERVATION STATUS = LOW

**SECTION 4.** 8.93 - 9.308km (both sides)

Left roadside cleared in front of private property. The right roadside supports a dense Prickly Tea-tree community beneath an open Blackwood canopy. The weed content

is very low.

Species recorded:

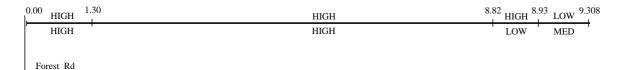
(right onlyBlackwoodAcacia melanoxylon-incomplete)Prickly Tea-treeLeptospermum continentale

Survey Score: 3 L CONSERVATION STATUS = LOW

13 R CONSERVATION STATUS = MEDIUM

### LINEAR REPRESENTATION

Tanners Lane



### ROAD NAME TAYLORS ROAD

TOTAL LENGTH 2.500km

**DATE SURVEYED** 13.9.1996

DESCRIPTION

0.00 - 2.550km (both sides)

Both roadsides dominated by pasture grasses and weed species although there are scattered Blackwoods on the right roadside and a small saline affected segment supporting salt tolerant plants on both roadsides between 0.40 and 0.60.

Species recorded:

(both sides) Australian Salt-grass Distichlis distichophylla

Common Tussock-grass Poa labillardierei
Beaded Glasswort Sarcocornia quinqueflora

Creeping Brook-weed Samolus repens

(right only) Blackwood Acacia melanoxylon

Survey Score: 4 L CONSERVATION STATUS = LOW

5 R CONSERVATION STATUS = LOW

### LINEAR REPRESENTATION

Taylors Road

0.00 2.500

LOW
LOW

Cape Otway Rd

#### ROAD NAME THEILMANS ROAD

TOTAL LENGTH 3.467km

**DATE SURVEYED** 4.11.1996

DESCRIPTION

**SECTION 1.** 0.00 - 0.79km (both sides)

The vegetation on the right roadside has been modified due to the removal of tree and shrub strata for overhead powerline construction and contains Thatch Saw-sedge and, to a lesser extent, Tea-tree. However, the weed infestation is significant. Left roadside also degraded by grassy weed species but supports some Acacia species and at the latter part of this section, some Scented Paperbark and dense thickets of Tea-

tree and Prickly Moses. Some immature Swamp Gums are also present.

Species recorded:

(both sides) Thatch Saw-sedge Gahnia radula

Prickly Tea-tree Leptospermum continentale

(left side only) Black Wattle Acacia mearnsii

Blackwood Acacia melanoxylon
Prickly Moses Acacia verticillata
Scented Paperbark Melaleuca squarrosa
Black-anther Flax-lily Dianella revoluta
Spiny-headed Mat-rush Lomandra longifolia

Juncus sp.

Survey Score: 8 L CONSERVATION STATUS = MEDIUM

5 R CONSERVATION STATUS = LOW

**SECTION 2.** 0.79 - 1.50km (both sides)

Left roadside has been slashed and devoid of any large shrubs and trees due to overhead powerlines. Some small shrubs and a minor amount of Swamp Gum regeneration are recorded at the time of survey. The right roadside supports juvenile to semi-mature Swamp Gums in addition to dense thickets of Tea-tree and *Juncus* sp. in wetter areas and Prickly Acacia/tussock grass community in the better drained

sites.

Species recorded:

(both sides) Swamp Gum Eucalyptus ovata

Prickly Tea-tree Leptospermum continentale

(left only) Austral Grass-tree Xanthorrhoea australis

(right only) Manna Gum Eucalyptus viminalis

Narrow-leaf Peppermint Eucalyptus radiata
Prickly Acacia Acacia paradoxa
Small Grass-tree Xanthorrhoea minor
Spear-grass Austrostipa sp.

Tussock-grass Poa sp.
Erect Guinea-flower Hibbert.

Erect Guinea-flower Hibbertia riparia Sundew Drosera sp.

Milkmaids Burchardia umbellata
Common Rice-flower Pimelea humilis
Black-anther Flax-lily Dianella revoluta
Austral Bracken Pteridium esculentum

Survey Score: 7 L CONSERVATION STATUS = LOW

11 R CONSERVATION STATUS = MEDIUM

### **SECTION 3.** 1.50 - 3.467m (both sides)

Both roadsides generally supporting a Eucalypt woodland of Swamp Gum,

Messmate, Manna Gum and Narrow-leaf Peppermint in variable levels of dominance and distribution. There are areas of good structural complexity within the canopy and mid-stratum. The diversity of ground cover is high along the section although the presence of grassy weed species is medium to high in parts but less prevalent in

others.

Species recorded: Messmate Eucalyptus obliqua

Manna GumEucalyptus viminalisPrickly AcaciaAcacia paradoxaBlackwoodAcacia melanoxylonMyrtle WattleAcacia myrtifolia

Silver Banksia

Cherry Ballart

Common Flat-pea

Grass Trigger-plant

Spiny-headed Mat-rush

Helly Lometic

Banksia marginata (tree form)

Exocarpos cupressiformis

Platylobium obtusangulum

Stylidium graminifolium

Lomandra longifolia

Holly Lomatia Lomatia ilicifolia Narrow-leaf Peppermint Eucalyptus radiata Common raspwort Gonocarpus tetragynus Black-anther Flax-lily Dianella revoluta Small Grass-tree Xanthorrhoea minor Spear-grass Austrostipa sp. Kangaroo Grass Themeda triandra Erect Guinea-flower Hibbertia riparia Austral Bracken Pteridium esculentum

Sundew Drosera sp.
Common Rice-flower Pimelea humilis

Button Everlasting Helichrysum scorpioides

Dwarf Bush-pea Pultenaea humilis

Milkmaids Burchardia umbellata

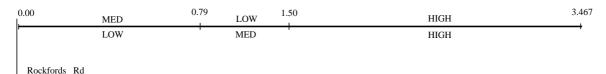
Thatch Saw-sedge Gahnia radula

Common Heath Epacris impressa

Survey Score: 19 L CONSERVATION STATUS = HIGH
19 R CONSERVATION STATUS = HIGH

### LINEAR REPRESENTATION

# Thielmanns Road



#### ROAD NAME THOMAS ROAD

TOTAL LENGTH 4.020km

**DATE SURVEYED** 30.8.1996

### **DESCRIPTION**

**SECTION 1**. 0.00 - 1.47km (both sides)

Right roadside generally dominated by pasture grasses and weed species with minor occurrances of Kangaroo Grass and *Poa* tussocks. Left roadside with a relatively thin width of approximately 1-2 meters of Kangaroo Grass dominated grassland segments (0.06-.360, .477-.580 and .855-1.47). The first segment contains a number of species common to the plains grassland community including the threatened Plains

Rice-flower.

Tussock-grass

Species recorded:

(mostly left)

(both sides) Kangaroo Grass Themeda triandra

Common Tussock-grass Poa labillardierei
Lemon Beauty-heads Calochephalus citreus

Small-flower Mat-rush
Black-anther Flax-lily
Slender Speedwell
Blue Devil
Varied Raspwort
Common Woodruff

Lomandra micrantha
Dianella revoluta
Veronica gracilis
Eryngium ovinum
Haloragis heterophylla
Asperula conferta

*Acaena* sp. *Poa* sp.

v Plains Rice-flower Pimelea spinescens

Survey Score: 14 L CONSERVATION STATUS = MEDIUM

3 R CONSERVATION STATUS = LOW

**SECTION 2.** 1.47 - 4.02km (both sides)

Both roadsides dominated by pasture grasses and weed species.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

#### LINEAR REPRESENTATION

Thomas Road



## ROAD NAME THOMPSONS ROAD

**TOTAL LENGTH** 0.416km

**DATE SURVEYED** 28.11.1996

DESCRIPTION

0.00 - 0.416km (both sides)

Both roadsides treeless and dominated by pasture grasses and weed species.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

Thompsons Road

0.00 LOW 0.416
LOW

Dangers Rd

#### ROAD NAME VICKERYS ROAD

TOTAL LENGTH 4.450km

**DATE SURVEYED** 23.9.1996

DESCRIPTION

**SECTION 1.** 0.00 - 0.84km (both sides)

Right roadside dominated by an open Acacia canopy over an understorey that is moderately weedy but with areas where remnant grassland species are well represented. The left roadside is dominated by regenerating Acacia rather than

mature specimens.

Species recorded: Blackwood Acacia melanoxylon

Prickly Acacia Acacia paradoxa
Black Wattle Acacia mearnsii
Thatch Saw-sedge Gahnia radula
Wattle Mat-rush Lomandra filiformis
Many-flowered Mat-rush Lomandra multiflora
Common raspwort Gonocarpus tetragynus
Bidgee-widgee Acaena novae-zealandiae

Tussock-grass Poa sp.

Kangaroo Grass Themeda triandra Common Tussock-grass Poa labillardierei Spear-grass Austrostipa sp. Black-anther Flax-lily Dianella revoluta Erect Guinea-flower Hibbertia riparia Wallaby Grass Danthonia sp. Slender Speedwell Veronica gracilis Austral Cranesbill Geranium solanderi Nodding Saltbush Einadia nutans Peach Heath Lissanthe strigosa

Survey Score: 12 L CONSERVATION STATUS = MEDIUM

13 R CONSERVATION STATUS = MEDIUM

**SECTION 2.** 0.84 - 1.66km (both sides)

Both roadsides supporting a mixed species Eucalypt woodland of variable cover. The roadsides exhibit good floristic and structural complexity in areas and also support a number of locally significant species including several Snow Gums at the termination of the section. The ground cover is also variable and includes areas of

Austral Bracken and Thatch Saw-sedge, Poa grassland and open heathy

communities. The midstorey, where present, comprises a number of small shrubs and

scattered low tree species.

Species recorded: Manna Gum Eucalyptus viminalis

MessmateEucalyptus obliquaSwamp GumEucalyptus ovata

\* Snow Gum Eucalyptus pauciflora ssp. pauciflora

Blackwood Acacia melanoxylon
Myrtle Wattle Acacia myrtifolia
Varnish Wattle Acacia verniciflua
Prickly Acacia Acacia paradoxa
Cherry Ballart Exocarpos cupressifi

Cherry Ballart Exocarpos cupressiformis
Drooping Sheoke Allocasuarina verticillata
Spiny-headed Mat-rush Lomandra longifolia
Thatch Saw-sedge Gahnia radula
Mat-rush Lomandra sp.

Bidgee-widgee Acaena novae-zealandiae

Black-anther Flax-lily Dianella revoluta Common Wallaby-grass Danthonia caespitosa Wallaby Grass Danthonia sp. Erect Guinea-flower Hibbertia riparia Small Grass-tree Xanthorrhoea minor Acrotriche serrulata Honey-pots Kangaroo Grass Themeda triandra Spear-grass Austrostipa sp. Common Tussock-grass Poa labillardierei

Tussock-grass Poa sp.

Creamy Candles Stackhousia monogyna
Austral Bracken Pteridium esculentum
Prickly Tea-tree Leptospermum continentale
Silver Banksia Banksia marginata (shrub form)

Silky Guinea-flower Hibbertia sericea Kidney-weed Dichondra repens Many-flowered Mat-rush Lomandra multiflora Tree Violet Hymenanthera dentata Slender Speedwell Veronica gracilis Common Lagenifera Lagenifera stipitata Sweet Bursaria Bursaria spinosa Blue Pincushion Brunonia australis

Yellow Bulbine-lily Bulbine bulbosa
Common Flat-pea Platylobium obtusangulum
Tall Sundew Drosera peltata ssp. auriculata

Pink Bells
Button Everlasting
Grey Parrot-pea
Common Heath

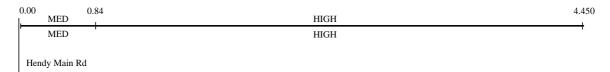
Tetratheca ciliata
Helichrysum scorpioides
Dillwynia cinerascens
Epacris impressa

Cassinia sp. Senecio sp. Hydrocotyle sp. Cassytha sp.

Survey Score: 21 L CONSERVATION STATUS = HIGH CONSERVATION STATUS = HIGH

#### LINEAR REPRESENTATION

### Vickerys Road



#### ROAD NAME VOLUMNS ROAD

TOTAL LENGTH 3.210km

**DATE SURVEYED** 17.8.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 1.70km (both sides)

Both roadsides with sparsely scattered Drooping Sheoke (*Allocasuarina verticillata*) and Black-anther Flax-lily (*Dianella revoluta*). The remainder of the roadside is

dominated by exotic vegetation.

Survey Score: 5 L CONSERVATION STATUS = LOW

5 R CONSERVATION STATUS = LOW

**SECTION 2.** 1.70 - 1.90km (both sides)

Both roadsides supporting a small number of grassland species but the grassy weed

content is relatively high.

Species recorded:

(both sides) Black-anther Flax-lily Dianella revoluta

Kidney-weed Dichondra repens
Common Tussock-grass Poa labillardierei
Blue Mat-rush Lomandra glauca

Lobelia sp.

(left only) \* Grey Parrot-pea Dillwynia cinerascens

Survey Score: 9 L CONSERVATION STATUS = MEDIUM

6 R CONSERVATION STATUS = LOW

**SECTION 3.** 1.90 - 2.40km (both sides)

Both roadsides with stands of mature and regenerating Acacia species in areas. The

ground cover is degraded.

Species recorded: Blackwood Acacia melanoxylon

Golden Wattle Acacia pycnantha

Survey Score: 5 L CONSERVATION STATUS = LOW

5 R CONSERVATION STATUS = LOW

**SECTION 4.** 2.40 - 3.210km (both sides)

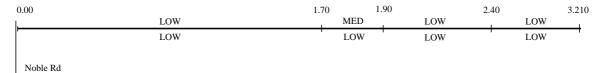
Both roadsides dominated by pasture grasses and weed species.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

#### LINEAR REPRESENTATION

Volumns Road



#### ROAD NAME WAINEWRIGHTS LANE

TOTAL LENGTH 3.225km

**DATE SURVEYED** 5.9.1996

DESCRIPTION

**SECTION 1.** 0.00 - 1.86km (both sides)

A greater part of both roadsides supports a Red Gum/Drooping Sheoke/Acacia woodland. Within this woodland there is a small area where Red Gum predominates and the understorey consists of a relatively intact cover of *Poa* sp. Elsewhere, the understorey is mostly degraded from weed infestation and rubbish deposits. The initial 300m of the roadsides are treeless except for solitary shrubs of Sweet Bursaria and Black Wattle on the right side. Shrubby weeds include Tree Lucerne, Gorse, Briar Rose and *Pinus*, while Vinca, Phalaris and other grassy weeds are prevalent in

the ground cover.

Species recorded:

(both sides) Red Gum Eucalyptus camaldulensis

**Drooping Sheoke** Allocasuarina verticillata Blackwood Acacia melanoxylon Prickly Acacia Acacia paradoxa Acacia mearnsii Black Wattle Lightwood Acacia implexa Manna Gum Eucalyptus viminalis Kangaroo Grass Themeda triandra Common Tussock-grass Poa labillardierei Austral Bracken Pteridium esculentum Mat Grass Hermathria uncinata

> Juncus sp. Acaena sp. Senecio sp. Isolepis sp.

(right only) Sweet Bursaria Bursaria spinosa

Survey Score: 15 L CONSERVATION STATUS = HIGH 15 R CONSERVATION STATUS = HIGH

**SECTION 2.** 1.86 - 3.225km (both sides)

Both roadsides with scattered stands of Acacia species. The ground cover of the right roadside is heavily infested with weeds, particularly Phalaris, although there are areas where Mat Grass and *Aceana* sp. have combined to form a dense vegetation layer. In other parts, Kangaroo Grass and Poa sp. occur in sporadic and small patches. The ground cover of the left roadside is less weedy and in places contains intact Kangaroo Grass dominated grassland. Some species more commonly associated with the heathy

grasslands were recorded from the left roadside.

Species recorded:

Kangaroo Grass Themeda triandra Black Wattle Acacia mearnsii Blackwood Acacia melanoxylon Sweet Bursaria Bursaria spinosa Spear-grass Austrostipa sp. Slender Speedwell Veronica gracilis Common Rice-flower Pimelea humilis Common raspwort Gonocarpus tetragynus Black-anther Flax-lily Dianella revoluta Small St John's Wort Hypericum gramineum Cranberry Heath Astroloma humifusum Orchidaceae sp.

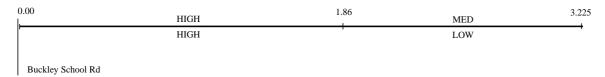
Acaena sp.

Mat Grass Hermathria uncinata (left only) \* Tall Leek-orchid Prasophyllum elatum

Survey Score: 11 L CONSERVATION STATUS = MEDIUM 5 R CONSERVATION STATUS = LOW

# LINEAR REPRESENTATION

Wainewrights Lane



#### ROAD NAME WALTER ROAD

TOTAL LENGTH 0.857km

**DATE SURVEYED** 30.8.1996

**DESCRIPTION** 

**SECTION 1**. 0.00 - 0.12km (both sides)

Both roadsides dominated by pasture grasses and weed species.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION 2.** 0.12 - 0.50km (both sides)

Left roadside with an open Manna Gum woodland with a mid-story of Acacia species. The ground cover comprises weed species. The right roadside supports a similar tree and shrub association but includes some remnant species within the

ground cover.

Species recorded:

(right only)

(both sides) Manna Gum Eucalyptus viminalis

Black Wattle
Prickly Acacia Macacia mearnsii
Acacia paradoxa
Golden Wattle
Acacia pycnantha
Blue Devil
Eryngium ovinum
Cranberry Heath
Astroloma humifusum

Cranberry Heath Astroloma humifusum
Common raspwort Gonocarpus tetragynus

Spear-grass Austrostipa sp. Lomandra sp.

Survey Score: 5 L CONSERVATION STATUS = LOW

8 R CONSERVATION STATUS = MEDIUM

**SECTION 3.** 0.50 - 0.857km (both sides)

Both roadsides dominated by pasture grasses and weed species.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

### LINEAR REPRESENTATION

Walter Road



### ROAD NAME WALTONS ROAD

TOTAL LENGTH 1.950km

**DATE SURVEYED** 13.9.1996

DESCRIPTION

0.00 - 1.950km (both sides)

Both roadsides generally dominated by pasture grasses and weed species although

there are scattered areas where some remnant species persist.

Species recorded: Red Gum Eucalyptus camaldulensis

Black Wattle Acacia mearnsii
Common Tussock-grass Poa labillardierei

Juncus sp

Survey Score: 5 L CONSERVATION STATUS = LOW

4 R CONSERVATION STATUS = LOW

### LINEAR REPRESENTATION

Waltons Road

0.00
LOW
LOW
Princes Hwy

#### ROAD NAME WENSLEYDALE STATION ROAD

TOTAL LENGTH 6.003km

**DATE SURVEYED** 17.12.1996

DESCRIPTION

**SECTION 1.** 0.00 - 1.30km (both sides)

Both roadsides variously dominated by non-contiguous Eucalypt or Acacia stands. The ground cover is generally dominated by pasture grasses and weed species, although Thatch Saw-sedge is dominant in areas while a number of other remnant species are also recorded. The mid-storey, where present, includes a mix of Acacia

species, Prickly Tea-tree and other small trees and shrubs.

Species recorded:

(both sides) Manna Gum Eucalyptus viminalis

MessmateEucalyptus obliquaGolden WattleAcacia pycnanthaPrickly AcaciaAcacia paradoxaBlack WattleAcacia mearnsiiBlackwoodAcacia melanoxylonCherry BallartExocarpos cupressiformis

Thatch Saw-sedge
Wattle Mat-rush
Prickly Tea-tree
Common raspwort
Bidgee-widgee

Gahnia radula
Lomandra filiformis
Leptospermum continentale
Gonocarpus tetragynus
Acaena novae-zealandiae

Common Tussock-grass Poa labillardierei Running Postman Kennedia prostrata Spear-grass Austrostipa sp. Cranberry Heath Astroloma humifusum Austral Bracken Pteridium esculentum Erect Guinea-flower Hibbertia riparia Bristly Wallaby-grass Danthonia setacea Chocolate-lily Arthropodium strictum

Juncus sp.

Carex sp.

(left only) Rr Yarra Gum Eucalyptus yarraensis

Survey Score: 22 L CONSERVATION STATUS = HIGH

9 R CONSERVATION STATUS = MEDIUM

**SECTION 2.** 1.30 - 1.68km (both sides)

Right roadside slashed with only a narrow linear strip along the fenceline with a Thatch Saw-sedge/Prickly Tea-tree mix. The slashed area is dominated by stunted Prickly Tea-tree and Wallaby grass. The left roadside supports thickets of Prickly Tea-tree, Thatch Saw-sedge and Austral Bracken with minor occurrances of Black

Wattle and a solitary Yarra Gum.

Species recorded:

(both sides) Thatch Saw-sedge Gahnia radula

Prickly Tea-tree Leptospermum continentale
Austral Bracken Pteridium esculentum

Wallaby Grass Danthonia sp.

Common raspwort Gonocarpus tetragynus

(left only) Black Wattle Acacia mearnsii

R r Yarra Gum Eucalyptus yarraensis

Survey Score: 22 L CONSERVATION STATUS = HIGH

7 R CONSERVATION STATUS = LOW

**SECTION 3.** 1.68 - 2.20km (both sides)

Right roadside disturbed in part from earthworks/burning for vegetation maintenance of overhead powerline installation. Some areas with good regrowth of Acacia while others support Prickly Tea-tree. The left roadside with stands of Eucalypts and

Acacias with resonable understorey in places.

Species recorded:

(both sides) Prickly Moses Acacia verticillata

Prickly Tea-tree Leptospermum continentale

Thatch Saw-sedge Gahnia radula
Austral Bracken Pteridium esculentum
Spear-grass Austrostipa sp.
Kangaroo Grass Themeda triandra

(left only) Rr Yarra Gum Eucalyptus yarraensis

Bidgee-widgee Acaena novae-zealandiae

Survey Score: 12 L CONSERVATION STATUS = MEDIUM

7 R CONSERVATION STATUS = LOW

**SECTION 4.** 2.20 - 2.86km (both sides)

Left roadside with some areas of Eucalypt regeneration but with lengths supporting more mature trees that have been pruned substantially as part of vegetation

maintenance under powerlines. The right roadside supports a mature Eucalypt tree

cover, predominantly Manna Gum, and areas with stands of Acacia.

Species recorded:

(both sides) Swamp Gum Eucalyptus ovata

Manna GumEucalyptus viminalisMessmateEucalyptus obliquaBlackwoodAcacia melanoxylonBlack WattleAcacia mearnsiiAustral BrackenPteridium esculentumBlack-anther Flax-lilyDianella revoluta

(right only) Thatch Saw-sedge Gahnia radula

R r Yarra Gum Eucalyptus yarraensis

Spiny-headed Mat-rush Lomandra longifolia

(left only) Narrow-leaf Peppermint Eucalyptus radiata

Running Postman

Centella

Centella

Spear-grass

Chocolate-lily

Golden Wattle

Kennedia prostrata

Centella cordifolia

Austrostipa sp.

Arthropodium strictum

Acacia pycnantha

Prickly Tea-tree Leptospermum continentale

Kangaroo Grass Themeda triandra

Cherry Ballart Exocarpos cupressiformis

Juncus sp.

Survey Score: 8 L CONSERVATION STATUS = MEDIUM

21 R CONSERVATION STATUS = HIGH

**SECTION 5.** 2.86 - 3.19km (both sides)

Left roadside with a sparse cover of shrubs and isolated small trees. The right roadside supports a reasonably dense Eucalypt woodland, predominantly Manna Gum, with scattered mid-storey of small trees and shrubs and a good low understorey in some areas.

Species recorded:

(left only) see Section 4.

(right only)Manna GumEucalyptus viminalisSwamp GumEucalyptus ovata

Cherry Ballart Exocarpos cupressiformis

Common Rice-flower Pimelea humilis

Drooping Sheoke
Kangaroo Grass
Themeda triandra
Grey Parrot-pea
Narrow-leaf Bitter-pea
Common Flat-pea

Allocasuarina verticillata
Themeda triandra
Dillwynia cinerascens
Daviesia leptophylla
Platylobium obtusangulum

Grey Tussock-Grass Poa sieberiana Supple Spear Grass Austrostipa mollis Ivy-leaf Violet Viola hederacea Honey-pots Acrotriche serrulata Small Poranthera Poranthera microphylla Common raspwort Gonocarpus tetragynus Bent Goodenia Goodenia geniculata Wattle Mat-rush Lomandra filiformis Wire Rapier-sedge Lepidosperma semiteres

Wallaby Grass Danthonia sp. Weather-glass Hypoxis sp.

Milkmaids Burchardia umbellata

Survey Score: 7 L CONSERVATION STATUS = LOW

17 R CONSERVATION STATUS = HIGH

## SECTION 6.

#### 3.19 - 3.46km (both sides)

Left roadside supports a woodland characterised with a dense mix of young to medium aged Eucalypt and Acacia species. The heathy ground storey is intact in most parts. The right roadside includes a lawned house frontage at the commencement of the section but also encompasses a triangular reserve at the junction with Clarks Road. This reserve supports a diverse woodland community with a generally low weed content.

Species recorded: (both sides)

MessmateEucalyptus obliquaManna GumEucalyptus viminalisMyrtle WattleAcacia myrtifoliaBlack WattleAcacia mearnsiiBlackwoodAcacia melanoxylonGolden WattleAcacia pycnanthaButton EverlastingHelichrysum scorpioidesCommon Rice-flowerPimelea humilis

Common Rice-flower Pimelea humilis Milkmaids Burchardia umbellata Heath Tea-tree Leptospermum myrsinoides Prickly Tea-tree Leptospermum continentale Chocolate-lily Arthropodium strictum Honey-pots Acrotriche serrulata Slender Rice-flower Pimelia linifolia Tussock-grass Poa sp.(x3)Bristly Wallaby-grass Danthonia setacea Kneed Wallaby-grass Danthonia geniculata Wallaby Grass Danthonia sp.

Spear-grass Austrostipa sp.
Dwarf Bush-pea Pultenaea humilis

Erect Guinea-flower Hibbertia riparia Thatch Saw-sedge Gahnia radula Supple Spear Grass Austrostipa mollis Black-anther Flax-lily Dianella revoluta Kangaroo Grass Themeda triandra Small Grass-tree Xanthorrhoea minor Wattle Mat-rush Lomandra filiformis Goodenia lanata Trailing Goodenia Bent Goodenia Goodenia geniculata Thelymitra sp.

Wire Rapier-sedge Lepidosperma semiteres
Silver Banksia Banksia marginata (shrub form)

Leucopogon sp.

(right only) Swamp Gum Eucalyptus ovata

Narrow-leaf Peppermint Eucalyptus radiata
Common Apple-berry Billardiera scandens

Plantago sp.

Pink Bells
Running Postman
Yellow Rush-lily
Grass Trigger-plant
Tall Sundew
Small Poranthera

Tetratheca ciliata
Kennedia prostrata
Tricoryne elatior
Stylidium graminifolium
Drosera peltata ssp. auriculata
Poranthera microphylla

Aceana sp.

Shiny Cassinia Cassinia longifolia
Common Fringe-lily Thysanotus tuberosus
Cranberry Heath Astroloma humifusum

Survey Score: 15 L CONSERVATION STATUS = HIGH

18 R CONSERVATION STATUS = HIGH

**SECTION 7.** 3.46 - 3.79km (both sides)

Left roadside continues from previous section with a good but generally medium aged Eucalypt canopy over a grassy/bracken ground cover. There are occassional and sparse Acacia species present. The right roadside vegetation has been slashed at the commencement of the section but also includeds a reasonably dense community of Acacia and Prickly Tea-tree. Scattered Messmate occurs throughout but are pruned

due to maintenance works under powerlines.

Species recorded:

(both sides) Narrow-leaf Bitter-pea Daviesia leptophylla Kangaroo Grass Themeda triandra

Prickly Tea-tree Leptospermum continentale

Myrtle WattleAcacia myrtifoliaGolden WattleAcacia pycnanthaThatch Saw-sedgeGahnia radulaSupple Spear GrassAustrostipa mollis

(left side) includes most species in Sections 6.

(additional) Swamp Gum Eucalyptus ovata

Common Flat-pea Platylobium obtusangulum

Ivy-leaf Violet Viola hederacea

Survey Score: 15 L CONSERVATION STATUS = HIGH

10 R CONSERVATION STATUS = MEDIUM

**SECTION 8.** 3.79 - 4.53km (both sides)

Left roadside continues from previous section but the lower vegetation strata is more closely allied to a heathland community. The right roadside has been mostly cleared

of trees due to overhead powerline installation but supports a good distribution of Kangaroo Grass and other heathy species. Some lower shrubs and small trees are also present at the termination of the section.

Species recorded:

(both sides) Blue Pincushion Brunonia australis

Supple Spear Grass Austrostipa mollis Milkmaids Burchardia umbellata Golden Wattle Acacia pycnantha Kangaroo Grass Themeda triandra

Prickly Tea-tree Leptospermum continentale

(right only) Thatch Saw-sedge Gahnia radula

> Austral Bracken Pteridium esculentum Common Rice-flower Pimelea humilis Twiggy Daisy-bush Olearia ramulosa Wire Rapier-sedge Lepidosperma semiteres Grass Trigger-plant Stylidium graminifolium Common Flat-pea Platylobium obtusangulum Weeping Grass Microlaena stipoides Messmate Eucalyptus obliqua

(left only) Wallaby Grass (incomplete) Danthonia sp.

> Silver Banksia Banksia marginata (shrub form)

Pink Bells Tetratheca ciliata Blue bell Wahlenbergia sp. Common Fringe-lily Thysanotus tuberosus

Hovea sp.

Lomatia ilicifolia Holly Lomatia Erect Guinea-flower Hibbertia riparia

Mat-rush Lomandra sp.

18 L CONSERVATION STATUS = HIGH Survey Score:

> 8 R CONSERVATION STATUS = MEDIUM

SECTION 9. 4.53 - 5.73km (both sides)

> Both roadsides supporting a dense, heathy Eucalypt woodland although Prickly Teatree dominates in areas on poorly drained soils. The mid-storey is generally light and contains Acacia species and Prickly Tea-tree while the heathy ground cover is intact

and relatively diverse in areas.

Species recorded:

(both sides) generally including species recorded in Section 8.

(additional) \* Woolly Rice-flower Pimelia octophylla

Black Sheoke Allocasuarina littoralis \* Horny Cone-bush Isopogon ceratophyllus Heath Xanthosia Xanthosia pusilla Shiny Cassinia Cassinia longifolia Cluster Pommaderris Pomaderris racemosa

Dillwynia sp. Carex sp.

Myrtle Wattle Acacia myrtifolia Creamy Candles Stackhousia monogyna Prickly Geebung Persoonia juniperina

Survey Score: 20 L CONSERVATION STATUS = HIGH

> CONSERVATION STATUS = HIGH 20 R

SECTION 10. 5.73 - 6.003km (both sides) Both roadsides grading from an open woodland to a shrubland and in areas supporting a vegetation complex dominated by Prickly Tea-tree and Acacia species.

Some areas of both roadsides have been slashed.

Species recorded: Silver Banksia Banksia marginata (shrub form)

Common raspwort

Furze Hakea

Centella

Centella

Twiggy Daisy-bush

Wallaby Grass

Gonocarpus tetragynus

Hakea ulicina

Centella cordifolia

Olearia ramulosa

Danthonia sp.

Wallaby Grass

Spear-grass

Austrostipa sp.

Austrostipa sp.

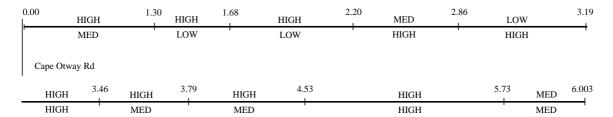
Prickly Tea-tree Leptospermum continentale
Thatch Saw-sedge Gahnia radula
Messmate Eucalyptus obliqua
Myrtle Wattle Acacia myrtifolia
Golden Wattle Acacia pycnantha

Survey Score: 9 L CONSERVATION STATUS = MEDIUM

10 R CONSERVATION STATUS = MEDIUM

### LINEAR REPRESENTATION

#### Wensleydale Station Road



ROAD NAME WEST ROAD

TOTAL LENGTH 1.190km

**DATE SURVEYED** 17.12.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.22km (both sides)

Both roadsides with sparsely scattered Black Wattle. The ground cover is dominated by pasture grasses and weed species although there are some relatively intact patches

of native grasses particularly on the left roadside.

Species recorded: Black Wattle Acacia mearnsii

Kangaroo Grass Themeda triandra
Bidgee-widgee Acaena novae-zealandiae

Common Tussock-grass Poa labillardierei Orchidaceae sp.

Wallaby Grass Danthonia sp.
Spear-grass Austrostipa sp.

Survey Score: 8 L CONSERVATION STATUS = MEDIUM

5 R CONSERVATION STATUS = LOW

**SECTION 2.** 0.22 - 0.35km (both sides)

Both roadsides supporting an open Eucalypt woodland including several Snow Gums. There is good regeneration of tree species but the ground cover is very poor

due to grassy weed infestation.

Species recorded: \* Snow Gum Eucalyptus pauciflora ssp. pauciflora

Manna Gum Eucalyptus viminalis

Eucalyptus sp.

Thatch Saw-sedge Gahnia radula

Survey Score: 14 L CONSERVATION STATUS = MEDIUM

14 R CONSERVATION STATUS = MEDIUM

**SECTION 3.** 0.35 - 0.57km (both sides)

Right roadside heavily infested with blackberry although some indigenous species present. Left roadside generally dominated by pasture grasses and weed species.

Species recorded: Thatch Saw-sedge Gahnia radula

Prickly Tea-tree Leptospermum continentale
Tree Everlasting Ozothamnus ferrugineus

Survey Score: 4 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

**SECTION 4.** 0.57 - 0.78km (both sides)

Both roadsides supporting a medium dense Messmate/heathy woodland with a

reasonably intact and structurally diverse low shrub and ground cover.

Species recorded: Messmate Eucalyptus obliqua

Swamp GumEucalyptus ovataPrickly MosesAcacia verticillataMyrtle WattleAcacia myrtifoliaBlackwoodAcacia melanoxylonThatch Saw-sedgeGahnia radula

Silver Banksia Banksia marginata (shrub form)
Prickly Tea-tree Leptospermum continentale
Common raspwort Gonocarpus tetragynus

Tussock-grass Poa sp.

Kangaroo Grass Themeda triandra

Common Flat-pea Platylobium obtusangulum

Slender Rice-flower
Spear-grass
Honey-pots
Acrotriche serrulata
Erect Guinea-flower
Austral Bracken
Yellow Rush-lily
Small Grass-tree

Pimelia linifolia
Austrostipa sp.
Acrotriche serrulata
Hibbertia riparia
Pteridium esculentum
Tricoryne elatior
Xanthorrhoea minor

Dillwynia sp.

Ivy-leaf Violet Viola hederacea

Survey Score: 15 L CONSERVATION STATUS = HIGH
15 R CONSERVATION STATUS = HIGH

**SECTION 5.** 0.78 - 1.190km (both sides)

Left roadside cleared of mature trees although Messmate saplings have regenerated and the low heathy ground cover exhibits a low weed content. The vegetation on the

right roadside continues from the previous section.

Species recorded:

(right only) see Section 4.

(additional) Sundew Drosera sp.

Grass Trigger-plant Stylidium graminifolium
Dwarf Bush-pea Pultenaea humilis

(left only) Milkmaids Burchardia umbellata

Running Postman

Blue bell

Wahlenbergia sp.

Dwarf Bush-pea

Wire Rapier-sedge

Messmate

Spear-grass

Kennedia prostrata

Wahlenbergia sp.

Pultenaea humilis

Lepidosperma semiteres

Eucalyptus obliqua

Austrostipa sp.

Common raspwort
Common Flat-pea
Common Woodrush
Common Woodrus

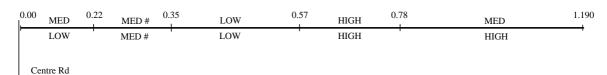
Orchidaceae sp. Microtis sp.

Survey Score: 8 L CONSERVATION STATUS = MEDIUM

15 R CONSERVATION STATUS = HIGH

#### LINEAR REPRESENTATION

West Road



#### ROAD NAME WILLIAMS ROAD

TOTAL LENGTH 1.770km

**DATE SURVEYED** 15.11.1996

**DESCRIPTION** 

SECTION 1. 0.00 - 0.31km (both sides)

> Right roadside dominated by pasture grasses and weed species. Left roadside supporting some relatively intact segments of Kangaroo Grass (Themeda triandra) dominated grassland and Rush Sedge (Carex tereticaulis) -dominated sedgeland.

Survey Score: 8 L CONSERVATION STATUS = MEDIUM

> 2 R CONSERVATION STATUS = MEDIUM

SECTION 2. 0.31 - 1.770km (both sides)

Milkmaids

Both roadsides supporting a Drooping Sheoke dominated woodland with scattered Acacia species. The ground cover is degraded but there are small segments that are reasonably intact. The left roadside contains the plains form of Common Boobialla.

Species recorded: **Drooping Sheoke** Allocasuarina verticillata

> Prickly Acacia Acacia paradoxa Golden Wattle Acacia pycnantha Swamp Gum Eucalyptus ovata Cherry Ballart Exocarpos cupressiformis

Common Tussock-grass Poa labillardierei Kangaroo Grass Themeda triandra Black-anther Flax-lily Dianella revoluta Rush Sedge Carex tereticaulis Acaena sp.

Burchardia umbellata

Caesia sp.

Milky Beauty-heads Calocephalus lacteus Common Blown Grass Agrostis avenacea Amphibromus sp.

Pink Bindweeed Convolvulus erubescens Pale Swamp Everlasting Helichrysum aff. rutidolepis Chocolate-lily Arthropodium strictum

Dillwynia sp.

Native Flax Linum marginale Slender Speedwell Veronica gracilis Thatch Saw-sedge Gahnia radula Yellow Rush-lily Tricoryne elatior

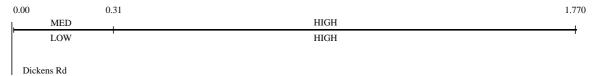
(left only) Common Boobialla Myoporum insulare

16 L **CONSERVATION STATUS = HIGH** Survey Score:

16 R CONSERVATION STATUS = HIGH

#### LINEAR REPRESENTATION

Williams Road



#### ROAD NAME WILLOWITE ROAD

TOTAL LENGTH 7.563km

**DATE SURVEYED** 13.9.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.83km (both sides)

Both roadsides dominated by pasture grasses and weed species including Gorse which is prevalent in areas. A small number of remnant species are recorded.

Species recorded: Drooping Sheoke Allocasuarina verticillata

Black Wattle Acacia mearnsii
Spear-grass Austrostipa sp.
Kangaroo Grass Themeda triandra

Survey Score: 3 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

**SECTION 2.** 0.83 - 2.23km (both sides)

Both roadsides supporting a Drooping Sheoke dominated woodland with scattered tree and shrub species. The understorey is degraded due to weed invasion. Near the termination of the section the woodland is more open on the right roadside while the

left roadside contains heavy growth of young trees.

Species recorded: Drooping Sheoke Allocasuarina verticillata

Blackwood Acacia melanoxylon Black Wattle Acacia mearnsii Prickly Acacia Acacia paradoxa Golden Wattle Acacia pycnantha Cherry Ballart Exocarpos cupressiformis Manna Gum Eucalyptus viminalis Austrostipa sp. Spear-grass Black-anther Flax-lily Dianella revoluta Weeping Grass Microlaena stipoides

Acaena sp.

Black Sheoke Allocasuarina littoralis
Smooth Rice-flower Pimelea glauca
Mat-rush Lomandra sp.
Sweet Bursaria Bursaria spinosa
Common Tussock-grass Poa labillardierei

Survey Score: 14 L CONSERVATION STATUS = MEDIUM

14 R CONSERVATION STATUS = MEDIUM

**SECTION 3.** 2.23 - 2.80km (both sides)

Left roadside supporting a stand of Prickly Acacia which progressively thins out to scattered individuals towards the termination of the section. Right roadside contains sparsely scattered shrub and tree species. The ground cover is dominated by pasture grasses and weed species but includes some remnant grassland species in areas.

Species recorded: Prickly Acacia Acacia paradoxa

Cherry Ballart Exocarpos cupressiformis

Black Wattle Acacia mearnsii

Drooping Sheoke
Common Tussock-grass
Kangaroo Grass
Knobby Club-sedge

Allocasuarina verticillata
Poa labillardierei
Themeda triandra
Isolepis nodosa.

Acaena sp.

Wallaby Grass Danthonia sp.

Survey Score: 7 L CONSERVATION STATUS = LOW

6 R CONSERVATION STATUS = LOW

**SECTION 4.** 2.80 - 3.14km (both sides)

Both roadsides forming widened, triangular reserves at the crossing of Thompsons Creek. The reserves support a relatively high number of grassy woodland species but the weed content is high particularly along the streamside banks where Gorse and

Watsonia are prevalent.

Species recorded: Swamp Gum Eucalyptus ovata

Manna Gum
Blackwood
Acacia melanoxylon
Prickly Acacia
Black Wattle
Acacia mearnsii
Sweet Bursaria
Austral Bracken
Bidgee-widgee

Eucalyptus viminalis
Acacia melanoxylon
Acacia paradoxa
Black Wattle
Acacia mearnsii
Bursaria spinosa
Pteridium esculentum
Acaena novae-zealandiae

Acaena sp.

Black-anther Flax-lily
Cranberry Heath
Smooth Rice-flower
Cotton Fireweed

Dianella revoluta
Astroloma humifusum
Pimelea glauca
Senecio quadridentatus

Hakea sp.

Spiny-headed Mat-rush
Mat-rush
Lomandra sp.
Spear-grass
Austrostipa sp.
Juncus sp.
Common Sedge
Carex inversa

Tussock-grass Poa sp.

Common Tussock-grass Poa labillardierei Kangaroo Grass Themeda triandra

Survey Score: 13 L CONSERVATION STATUS = MEDIUM

13 R CONSERVATION STATUS = MEDIUM

**SECTION 5.** 3.14 - 3.50km (both sides)

Both roadsides dominated by pasture grasses and weed species.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION 6.** 3.50 - 6.05km (both sides)

Both roadsides with open and interrupted stands of Eucalypts and Acacia species. The weed content is high in areas but there are segments that support remnant ground

cover species, including swards of Clustered Sword.-sedge.

Species recorded: Swamp Gum Eucalyptus ovata

Manna GumEucalyptus viminalisBlackwoodAcacia melanoxylonPrickly AcaciaAcacia paradoxaBlack SheokeAllocasuarina littoralisThatch Saw-sedgeGahnia radula

Thatch Saw-sedge Gahnia radula
Spiny-headed Mat-rush Lomandra longifolia
Sweet Bursaria Bursaria spinosa
Mat-rush Lomandra sp.

Common Everlasting Chrysocephalum apiculatum

*Hibbertia* sp.

Honey-pots Acrotriche serrulata
Common Beard-heath Leucopogon virgatus

\* Clustered Sword-sedge Lepidosperma congestum
Black-anther Flax-lily Dianella revoluta

Dillwynia sp.

Prickly Tea-tree Leptospermum continentale
Bidgee-widgee Acaena novae-zealandiae

Survey Score: 11 L CONSERVATION STATUS = MEDIUM

11 R CONSERVATION STATUS = MEDIUM

**SECTION 7.** 6.05 - 6.13km (both sides)

Both roadsides supporting a sedgeland within a shallow natural drainage line.

Species recorded: Thatch Saw-sedge Gahnia radula

Soft Twig-sedge Baumea rubiginosa

Juncus sp. Lepidosperma sp.

Survey Score: 14 L CONSERVATION STATUS = MEDIUM

14 R CONSERVATION STATUS = MEDIUM

**SECTION 8.** 6.13 - 7.563km (both sides)

Both roadsides wit scattered areas supporting remnant tree and small shrub species with Austral Bracken prevalent in some segments. The weed content is relatively

high throughout the section.

Species recorded: Blackwood Acacia melanoxylon

Prickly Acacia Acacia paradoxa
Golden Wattle Acacia pycnantha
Prickly Moses Acacia verticillata
Black Wattle Acacia mearnsii

Drooping Sheoke Allocasuarina verticillata

Acaena sp.

Thatch Saw-sedge Gahnia radula
Common Tussock-grass Poa labillardierei
Mat-rush Lomandra sp.

Austral Bracken

Common raspwort

Kangaroo Grass

Spear-grass

Smooth Rice-flower

Common raspwort

Gonocarpus tetragynus

Themeda triandra

Austrostipa sp.

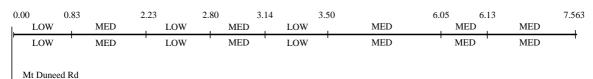
Pimelea glauca

Lepidosperma sp. Hibbertia sp. Pultanea sp.

Survey Score: 9 L CONSERVATION STATUS = MEDIUM 9 R CONSERVATION STATUS = MEDIUM

# LINEAR REPRESENTATION

#### Willowite Road



#### ROAD NAME WINCHELSEA-DEANS MARSH ROAD

TOTAL LENGTH 21.990km

**DATE SURVEYED** 15.1.1997

DESCRIPTION

**SECTION 1.** 0.00 - 10.76km (both sides)

Both roadsides supporting scattered stands and isolated individuals of various tree and shrub species. The stands of Blackwood tend to dominate and are dense in areas.

Red Gums associated with the Barwon River riparian area occur at 4.50.

The roadsides also support plantings of trees and exotics including Pampas Grass. The ground cover is degraded due to invasive weed growth and soil disturbances except for a few small and scattered patches of remnant grassland species.

Species recorded: Blackwood Acacia melanoxylon

Black Wattle Acacia mearnsii
Swamp Gum Eucalyptus ovata

Red Gum Eucalyptus camaldulensis
Drooping Sheoke Allocasuarina verticillata

Wallaby Grass Danthonia sp.
Kangaroo Grass Themeda triandra
Blue Devil Eryngium ovinum
Common Tussock-grass Poa labillardierei

Survey Score: 5 L CONSERVATION STATUS = LOW

6 R CONSERVATION STATUS = LOW

**SECTION 2.** 10.76 - 11.83km (both sides)

Both roadsides with a non-continuous Eucalypt woodland interrupted by modifications along property frontages including slashing, tree removal and plantings. The understorey of the woodland is dominated by Austral Bracken,

Thatch Saw-sedge and Prickly Tea-trees but the weed content is high.

Species recorded: Messmate Eucalyptus obliqua

Narrow-leaf Peppermint

Manna Gum

Black Wattle

Austral Bracken

Thatch Saw-sedge

Eucalyptus viminalis

Eucalyptus viminalis

Acacia mearnsii

Pteridium esculentum

Gahnia radula

Prickly Tea-tree Leptospermum continentale

Spear-grassAustrostipa sp.Wallaby GrassDanthonia sp.Cranberry HeathAstroloma humifusum

Survey Score: 8 L CONSERVATION STATUS = MEDIUM

8 R CONSERVATION STATUS = MEDIUM

**SECTION 3.** 11.83 - 13.42km (both sides)

Both roadsides mostly abutting forested public land and supporting a mixed species Eucalypt heathy woodland. Austral Bracken dominates the understorey in many areas but the total section contains a diversity of remnant understorey species.

Species recorded: Messmate Eucalyptus obliqua

Narrow-leaf PeppermintEucalyptus radiataPrickly MosesAcacia verticillataGolden WattleAcacia pycnantha

Broom Spurge Amperea xiphoclada
Cranberry Heath Astroloma humifusum

Silver Banksia Banksia marginata (shrub form)

Creeping Bossiaea Bossiaea prostrata
Milkmaids Burchardia umbellata
Myrtle Wattle Acacia myrtifolia
Blackwood Acacia melanoxylon

Acaena sp.

Honey-pots Acrotriche serrulata
Centella Centella cordifolia
Wallaby Grass Danthonia sp.
Black-anther Flax-lily Dianella revoluta
Grey Parrot-pea Dillwynia cinerascens

Dillwynia sp.

Narrow-leaf Bitter-pea
Hyacinth Orchid
Dipodium roseum.
Sundew
Drosera sp.
Common Heath
Daviesia leptophylla
Dipodium roseum.
Epacris impressa

Common Heath Epacris impressa
Cherry Ballart Exocarpos cupressiformis

Thatch Saw-sedge Gahnia radula Trailing Goodenia Goodenia lanata **Button Everlasting** Helichrysum scorpioides Erect Guinea-flower Hibbertia riparia Horny Cone-bush Isopogon ceratophyllus Running Postman Kennedia prostrata Wire Rapier-sedge Lepidosperma semiteres Prickly Tea-tree Leptospermum continentale Heath Tea-tree Leptospermum myrsinoides

Mat-rush
Holly Lomatia
Weeping Grass

Microlaena stipoides
Orchidaceae sp.

Tree Everlasting Ozothamnus ferrugineus
Common Rice-flower Pimelea humilis

Slender Rice-flower Pimelia linifolia

Common Flat-pea Platylobium obtusangulum

Grey Tussock-grass
Austral Bracken

Dwarf Bush-pea
Small Poranthera

Creamy Candles

Poa sieberiana
Pteridium esculentum
Pultenaea humilis
Poranthera microphylla
Stackhousia monogyna

Spear-grass Austrostipa sp.
Pink Bells Tetratheca ciliata
Thelymitra sp.(x2)

Kangaroo Grass Themeda triandra
Slender Speedwell Veronica gracilis
Small Grass-tree Xanthorrhoea minor

Survey Score: 21 L CONSERVATION STATUS = HIGH 21 R CONSERVATION STATUS = HIGH

**SECTION 4.** 13.42 - 14.47km (both sides)

Both roadsides with a Eucalypyt woodland but not with the strong heathy affinities characterised by the previous section. The weed content is also high in comparison. Weeds include Phalaris, Flax-leaf Broom, *Prunus* sp., Blackberry and Tree Lucerne.

Species recorded: Messmate Eucalyptus obliqua

Swamp Gum

R r Yarra Gum

Narrow-leaf Peppermint

Black Wattle

Blackwood

Eucalyptus yarraensis

Eucalyptus radiata

Acacia mearnsii

Acacia melanoxylon

Cherry Ballart Exocarpos cupressiformis
Prickly Moses Acacia verticillata

Myrtle Wattle Acacia myrtifolia

Prickly Tea-tree Leptospermum continentale
Shiny Cassinia Cassinia longifolia

Bursaria spinosa Acaena sp.

Acrotriche serrulata Honey-pots Pteridium esculentum Austral Bracken Thatch Saw-sedge Gahnia radula Erect Guinea-flower Hibbertia riparia Tree Everlasting Ozothamnus ferrugineus Spiny-headed Mat-rush Lomandra longifolia Kangaroo Grass Themeda triandra Small Grass-tree Xanthorrhoea minor

Survey Score: 24 L CONSERVATION STATUS = HIGH CONSERVATION STATUS = HIGH CONSERVATION STATUS = HIGH

**SECTION 5.** 14.47 - 16.16km (both sides)

Sweet Bursaria

Both roadsides with scattered stands of trees and shrubs variously dominated by Blackwood, Black Wattle and Eucalypt species. The ground cover is generally of poor conservation value but patches of remnant grasses are present, particularly

where road cuttings occur.

Species recorded: Messmate Eucalyptus obliqua

Eucalyptus sp.

Black Wattle Acacia mearnsii
Blackwood Acacia melanoxylon
Spear-grass Austrostipa sp.
Tussock-grass Poa sp.

Kangaroo Grass Themeda triandra

Survey Score: 8 L CONSERVATION STATUS = MEDIUM

8 R CONSERVATION STATUS = MEDIUM

**SECTION 6.** 16.16 - 17.29km (both sides)

Both roadsides with a continuous Eucalypt woodland although the understorey is

degraded in areas by infestations of Phalaris and Fennel.

Species recorded: Swamp Gum Eucalyptus ovata

Manna Gum Eucalyptus viminalis

Eucalyptus sp.

Black Sheoke Allocasuarina littoralis
Sweet Bursaria Bursaria spinosa
Blackwood Acacia melanoxylon
Wallaby Grass Danthonia sp.

Austral Bracken Pteridium esculentum
Spear-grass Austrostipa sp.
Bristly Wallaby-grass Danthonia setacea
Common Tussock-grass Poa labillardierei

Tussock-grass Poa sp.

Tree Everlasting Ozothamnus ferrugineus
Spiny-headed Mat-rush Lomandra longifolia

Sundew Drosera sp.

Survey Score: 13 L CONSERVATION STATUS = MEDIUM

13 R CONSERVATION STATUS = MEDIUM

**SECTION 7.** 17.29 - 21.990km (both sides)

Both roadsides with scattered stands of mature Eucalypt and Acacia species. The ground cover is mostly dominated by pasture grasses, exotic plants and weed species.

Species recorded: Swamp Gum Eucalyptus ovata
Manna Gum Eucalyptus viminalis

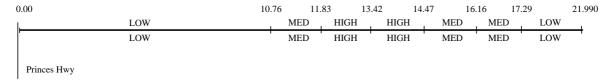
Narrow-leaf Peppermint
Blackwood
Black Wattle
Austral Bracken
Common Tussock-grass

Eucalyptus radiata
Acacia melanoxylon
Acacia mearnsii
Pteridium esculentum
Poa labillardierei

Survey Score: 7 L CONSERVATION STATUS = LOW 7 R CONSERVATION STATUS = LOW

## LINEAR REPRESENTATION

### Winchelsea-Deans Marsh Road



#### ROAD NAME WINCHELSEA-INVERLEIGH ROAD

TOTAL LENGTH 16.650km

**DATE SURVEYED** 5.8.1996

DESCRIPTION

**SECTION 1**. 0.00 - 13.57km (both sides)

Left roadside generally degraded with weed species although a good stand of Black Wattle occurs in a small triangular road reserve (12.92-13.19) and along the remainder of this section. Pale Flax-lily is present on both roadsides but is more extensive on the left side (7.82-7.95). The right roadside contains scattered areas

supporting a number of remnant grasses, shrubs and trees.

Species recorded:

(both sides) Black Wattle Acacia mearnsii

Pale Flax-lily Dianella longifolia

(left only) Drooping Sheoke Allocasuarina verticillata

Golden Wattle Acacia pycnantha
Spear-grass Austrostipa sp.
Tree Violet Hymenanthera dentata

Survey Score: 3 L CONSERVATION STATUS = LOW

5 R CONSERVATION STATUS = LOW

**SECTION 2.** 13.57 - 13.71km (both sides)

Both roadsides supporting an excellent stand of Red Gum (Eucalyptus

camaldulensis) of medium maturity. However, the ground cover is dominated by

pasture grasses and weed species.

Survey Score: 15 L CONSERVATION STATUS = HIGH

15 R CONSERVATION STATUS = HIGH

**SECTION 3.** 13.71 -15.60km (both sides)

A length of both roadsides (13.78-14.41) supports remnant tree species with patches of Spear Grass present throughout. This association occurs more densely on the left roadside in comparison with the right. A single Tree Violet also occurs at 14.60 on

the left roadside.

Species recorded: Tree Violet Hymenanthera dentata

Red Gum Eucalyptus camaldulensis
Drooping Sheoke Allocasuarina verticillata

Black Wattle Acacia mearnsii Spear-grass Austrostipa sp.

Survey Score: 6 L CONSERVATION STATUS = LOW

6 R CONSERVATION STATUS = LOW

**SECTION 4.** 15.60 - 15.85 (both sides)

Left roadside dominated by pasture grasses and weed species. Right roadside forming

a triangular reserve of approximately 0.75 ha. The borders of the reserve are

generally degraded due to road construction and stockpiling but the reserve contains

some remnant grassland species.

Species recorded.

(right only) Kangaroo Grass Themeda triandra

Spear-grass Austrostipa sp.

Common raspwort Gonocarpus tetragynus

Black-anther Flax-lily
Blue Devil
Common Bog-sedge
Common Sedge
Running Postman
Feather-heads

Blue Devil
Eryngium ovinum
Schoenus apogon
Carex inversa
Kennedia prostrata
Ptilotus macrocephalus
Thelymitra sp.

Acaena sp.

Survey Score: 2 L CONSERVATION STATUS = LOW

15 R CONSERVATION STATUS = HIGH

**SECTION 5.** 15.85 - 16.650km (both sides)

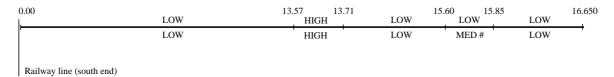
Left roadside dominated by pasture grasses and weed species. Right roadside contains a stand of Golden Wattle (*Acacia pycnantha*) with scattered Black-anther Flax-lily (*Dianella revoluta*) within an otherwise weedy ground cover (16.46-16.50).

Survey Score: 2 L CONSERVATION STATUS = LOW

4 R CONSERVATION STATUS = LOW

### LINEAR REPRESENTATION

Winchelsea-Inverleigh Road



#### ROAD NAME WINGEEL ROAD

TOTAL LENGTH 5.870km

**DATE SURVEYED** 6.8.1996

**DESCRIPTION** 

**SECTION 1:** 0.00 - 4.12km (both sides)

Right roadside with patches of Kangaroo Grass and *Austrostipa* species but heavily invaded by pasture grasses and weeds, particularly Phalaris. Left roadside dominated

by pasture grasses and weed species.

Species recorded: Kangaroo Grass Themeda triandra

Spear-grass Austrostipa sp. (x2)

Survey Score: 2 L CONSERVATION STATUS = LOW

4 R CONSERVATION STATUS = LOW

**SECTION 2.** 4.12 - 4.50km (both sides)

Left roadside supporting the threatened Barren Cane-grass with other salt tolerant

grasses. Right roadside dominated by pasture grasses and weed species.

Species recorded:

(left only) V Barren Cane-grass Eragrostis infecunda

Australian Salt-grass Distichlis distichophylla Varied Raspwort Haloragis heterophylla

Amphibromus sp.

Survey Score: 15 L CONSERVATION STATUS = HIGH

3 R CONSERVATION STATUS = LOW

**SECTION 3.** 4.50 - 5.870km (both sides)

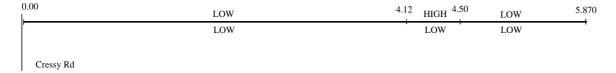
Both roadside dominated by pasture grasses and weed species.

Survey Score: 2 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

### LINEAR REPRESENTATION

Wingeel Road



### ROAD NAME WINKLERS LANE

TOTAL LENGTH 0.750km

**DATE SURVEYED** 18.10.1996

DESCRIPTION

0.00 - 0.750km (both sides)

Both roadsides generally dominated by pasture grasses and weed species although

scattered remnant tree and ground cover species persist.

Species recorded: Red Gum Eucalyptus camaldulensis

Golden Wattle Acacia pycnantha
Drooping Sheoke Allocasuarina verticillata
Common Spike-sedge Eleocharis acuta

Slender Speedwell Veronica gracilis

Juncus sp

Survey Score: 3 L CONSERVATION STATUS = LOW

3 R CONSERVATION STATUS = LOW

#### LINEAR REPRESENTATION

Winklers Lane

 $\begin{array}{c|c} 0.00 & & & 0.750 \\ \hline & & LOW & \\ \hline & & LOW & \\ \hline \end{array}$ 

Lower Duneed Rd

#### ROAD NAME WOODACRES ROAD

TOTAL LENGTH 0.740km

**DATE SURVEYED** 23.9.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.31km (both sides)

Right roadside with scattered Eucalypts and Golden Wattle above a weedy understorey. A number of planted shrubs are present. The left roadside with some regenerating Eucalypts and Acacia species but the weed content is also high.

Species recorded: Messmate Eucalyptus obliqua

Scentbark Eucalyptus aromaphloia
Varnish Wattle Acacia verniciflua
Golden Wattle Acacia pycnantha
Thatch Saw-sedge Gahnia radula
Austral Bracken Pteridium esculentum

Survey Score: 4 L CONSERVATION STATUS = LOW

7 R CONSERVATION STATUS = LOW

**SECTION 2.** 0.31 - 0.740km (both sides)

Right roadside supporting an open Eucalypt woodland for most of the length of the section although the final 100m is cleared. The vegetation structure is relatively simple with some areas modified by slashing. The left roadside is mostly dominated by pasture grasses and weed species except for a small length at the termination of the section supporting a light Eucalypts and Prickly Tea-tree community.

Species recorded:

(right only)

(both sides) Narrow-leaf Peppermint Eucalyptus radiata

Prickly Tea-tree Leptospermum continentale
Austral Bracken Pteridium esculentum
Thatch Saw-sedge Gahnia radula

Golden Wattle Acacia pycnantha

Acacia pycnantha

Many-flowered Mat-rush Lomandra multiflora

Mat-rush Lomandra sp.
Common Rice-flower Pimelea humilis
Running Postman Kennedia prostrata
Thelymitra sp.

Cranberry Heath Astroloma humifusum
Erect Guinea-flower Hibbertia riparia
Wallaby Grass Danthonia sp.
Small Grass-tree Xanthorrhoea minor
Narrow-leaf Bitter-pea Daviesia leptophylla

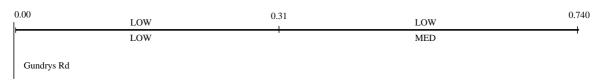
Tall Sundew Drosera peltata ssp. auriculata

Survey Score: 3 L CONSERVATION STATUS = LOW

13 R CONSERVATION STATUS = MEDIUM

#### LINEAR REPRESENTATION

Woodacres Road



#### ROAD NAME WORMBETE STATION ROAD

TOTAL LENGTH 6.090km

**DATE SURVEYED** 28.11.1996

DESCRIPTION

**SECTION 1.** 0.00 - 1.86km (both sides)

Both roadsides with a tree canopy comprising various species of mature Eucalypt but

also including Acacia and Sheoke species. The mid-storey is variable in

composition and structure but in areas consists of regenerating saplings, Prickly Tea-tree and smaller Acacia species. The groundcover is degraded by grassy weeds. The tree and shrub vegetation on the right roadside from 1.56 has been removed due to the installation of overhead powerlines. Melaleucas have been planted on the

reserve near the commencment of this section.

Species recorded: Manna Gum Eucalyptus viminalis

Narrow-leaf Peppermint

Messmate

Prickly Moses

Blackwood

Black Sheoke

Drooping Sheoke

Prickly Tea-tree

Eucalyptus radiata

Eucalyptus obliqua

Acacia verticillata

Acacia melanoxylon

Allocasuarina littoralis

Allocasuarina verticillata

Leptospermum continentale

Thatch Saw-sedge Gahnia radula
Spiny-headed Mat-rush Lomandra longifolia

Tussock-grass Poa sp.

Survey Score: 13 L CONSERVATION STATUS = MEDIUM

13 R CONSERVATION STATUS = MEDIUM

**SECTION 2.** 1.86 - 2.34km (both sides)

Both roadsides dominated by pasture grasses and weed species although Prickly Tea-

tree (Leptospermum continentale) is present in areas.

Survey Score: 4 L CONSERVATION STATUS = LOW

4 R CONSERVATION STATUS = LOW

**SECTION 3.** 2.34 - 2.96km (both sides)

Both roadsides dominated by Acacia species although Yarra Gum is co-dominant in areas. Prickly Moses and Prickly Tea-tree form a shrub layer while Thatch Sawsedge and Austral Bracken are common in the ground cover. Pasture grasses and

weed species have invaded both roadsides.

Species recorded: Rr Yarra Gum Eucalyptus yarraensis

Swamp Gum
Blackwood
Acacia melanoxylon
Prickly Moses
Acacia verticillata
Black Wattle
Acacia mearnsii
Austral Bracken
Prickly Tea-tree
Bidgee-widgee
Acaena novae-zealandiae

Ivy-leaf Violet Viola hederacea

Survey Score: 19 L CONSERVATION STATUS = HIGH

19 R CONSERVATION STATUS = HIGH

**SECTION 4.** 2.96 - 3.20km (both sides)

Both roadsides supporting a Eucalypt woodland with a relatively intact ground cover.

Species recorded: Messmate Eucalyptus obliqua

Swamp Gum

Blue bell

Wahlenbergia sp.

Wattle Mat-rush

Soft Tussock-grass

Erect Guinea-flower

Button Everlasting

Eucalyptus ovata

Wahlenbergia sp.

Lomandra filiformis

Poa morrisii

Hibbertia riparia

Helichrysum scorpioides

Survey Score: 12 L CONSERVATION STATUS = MEDIUM

12 R CONSERVATION STATUS = MEDIUM

**SECTION 5.** 3.20 - 3.26km (both sides)

Both roadsides with a dry Eucalypt woodland community with a diverse heathy

ground cover.

Species recorded: Narrow-leaf Peppermint Eucalyptus radiata

Messmate Eucalyptus obliqua Golden Wattle Acacia pycnantha Common Heath Epacris impressa Dwarf Mat-rush Lomandra nana Bent Goodenia Goodenia geniculata Heath Tea-tree Leptospermum myrsinoides Milkmaids Burchardia umbellata Common Rice-flower Pimelea humilis

Slender Rice-flower Pimelia linifolia Kangaroo Grass Themeda triandra Tussock-grass Poa sp.(x2) Wallaby Grass Danthonia sp. Spear-grass Austrostipa sp. Supple Spear Grass Austrostipa mollis Black-anther Flax-lily Dianella revoluta Erect Guinea-flower Hibbertia riparia Small Grass-tree Xanthorrhoea minor Small Poranthera Poranthera microphylla

Thatch Saw-sedge Gahnia radula

Wire Rapier-sedge Lepidosperma semiteres
Trailing Ground-berry Acrotriche prostrata
Yellow Rush-lily Tricoryne elatior

Common Flat-pea Platylobium obtusangulum
Mantis Orchid Caladenia tentaculata

Thelymitra sp. Schoenus sp.

Survey Score: 17 L CONSERVATION STATUS = HIGH

17 R CONSERVATION STATUS = HIGH

**SECTION 6.** 3.26 - 3.68km (both sides)

The vegetation community occuring on the left roadside reserve continues from the previous section. The right roadside contains some Eucalypts in clumps but the

ground cover is degraded due to weed invasion.

Species recorded:

(right only) see list Section 5.

Survey Score: 17 L CONSERVATION STATUS = HIGH

5 R CONSERVATION STATUS = LOW

**SECTION 7.** 3.68 - 3.84km (both sides)

Both roadsides treeless. Left roadside supporting a number of relatively intact patches of remnant grasses. Introduced grassy weeds predominate on the right

roadside.

Species recorded:

(left only) Kangaroo Grass Themeda triandra

Wallaby Grass Danthonia sp. Spear-grass Austrostipa sp.

Survey Score: 6 L CONSERVATION STATUS = LOW

2 R CONSERVATION STATUS = LOW

**SECTION 8.** 3.84 - 3.92km (both sides)

Left roadside with mixed Eucalypt tree cover but the ground cover is dominated by pasture grassess and weeds. Trees have been removed from the right roadside for

overhead powerline installation. The ground cover remaining is weedy.

Species recorded:

(left only) Messmate Eucalyptus obliqua

R r Yarra Gum Eucalyptus yarraensis
Golden Wattle Acacia pycnantha
Spear-grass Austrostipa sp.

.

Survey Score: 17 L CONSERVATION STATUS = HIGH

3 R CONSERVATION STATUS = LOW

**SECTION 9.** 3.92 - 4.35km (both sides)

Left roadside vegetation slashed at the time of inspection although the reserve does support some isolated Yarra Gums and Manna Gums. Right roadside with an open Eucalypts community with scattered Acacia species throughout. The ground cover has been slashed but would appear to contain remnant grasses to a large extent.

Species recorded:

(both sides) Rr Yarra Gum Eucalyptus yarraensis

Manna Gum Eucalyptus viminalis

(right only) Messmate Eucalyptus obliqua

Swamp Gum

Black Wattle

Blackwood

Wallaby Grass

Eucalyptus ovata

Acacia mearnsii

Acacia melanoxylon

Danthonia sp.

maby Grass

Survey Score: 12 L CONSERVATION STATUS = MEDIUM

17 R CONSERVATION STATUS = HIGH

**SECTION 10.** 4.35 - 4.44km (both sides)

Left roadside with an open tree canopy of Yarra Gum (*Eucalyptus yarriensis*) and a ground cover supporting Thatch Saw-sedge (*Gahnia radula*) in areas. The grassy weed content is high. The right roadside has been modified due to the installation of

overhead powerlines and contains mostly weed and pasture species.

Survey Score: 17 L CONSERVATION STATUS = HIGH

2 R CONSERVATION STATUS = LOW

### **SECTION 11.** 4.44 - 5.11km (both sides)

Tree cover of the left roadside variously dominated by Messmate, Manna and Peppermint with a mixed species mid-storey. The ground cover is reasonably intact in some areas but is infested by weed species in others. The right roadside contains only scattered patches of *Acacia* species with the reserve having been slashed and modified for overhead powerline installation. The ground cover remaining is weedy.

Species recorded:

(both sides) Black Wattle Acacia mearnsii

Blackwood Acacia melanoxylon

(left only) Messmate Eucalyptus obliqua

Manna GumEucalyptus viminalisNarrow-leaf PeppermintEucalyptus radiataPrickly MosesAcacia verticillataBlack SheokeAllocasuarina littoralisCherry BallartExocarpos cupressiformisSpiny-headed Mat-rushLomandra longifoliaPrickly Tea-treeLeptospermum continentale

Grey Tussock-Grass

Supple Spear Grass

Common Apple-berry

Shiny Cassinia

Wallaby Grass

Poa sieberiana

Austrostipa mollis

Billardiera scandens

Cassinia longifolia

Danthonia sp.

.

Survey Score: 12 L CONSERVATION STATUS = MEDIUM 3 R CONSERVATION STATUS = LOW

**SECTION 12.** 5.11 - 5.83km (both sides)

Left roadside supporting some relatively good areas of remnant shrub and ground cover species but only as a thin strip along most of the section length. Right roadside exceeds 5 metres in width. The vegetation exhibits good structure and reasonable diversity and intactness. Peppermint generally dominates the tree cover while a number of shrub and small tree species make up the mid-storey. Pines (colonised)

and Grevilleas (planted) are also present on the right roadside.

Species recorded:

(both sides) Small Grass-tree *Xanthorrhoea minor* 

Grass Trigger-plant Stylidium graminifolium

Blue bell Wahlenbergia sp.

Button Everlasting

Helichrysum scorpioides

Honey-pots

Spear-grass

Black-anther Flax-lily

Grey Tussock-Grass

Wallaby Grass

Helichrysum scorpioides

Acrotriche serrulata

Austrostipa sp.

Dianella revoluta

Poa sieberiana

Danthonia sp.(x3)

(left only) Myrtle Wattle Acacia myrtifolia

Pultanea sp.

(right only) Narrow-leaf Peppermint Eucalyptus radiata

MessmateEucalyptus obliquaGolden WattleAcacia pycnantha

Silver Banksia Banksia marginata (shrub form)

Thatch Saw-sedge Gahnia radula

Common Flat-pea Platylobium obtusangulum
Milkmaids Burchardia umbellata
Prickly Tea-tree Leptospermum continentale
Bidgee-widgee Acaena novae-zealandiae

Common Rice-flower

Blue Pincushion

Great Sun Orchid

Pimelea humilis

Brunonia australis

Thelymitra aristata

Erect Guinea-flower Hibbertia riparia Kangaroo Grass Themeda triandra Austral Bracken Pteridium esculentum

Sundew Drosera sp.

7 L CONSERVATION STATUS = LOW Survey Score:

20 R CONSERVATION STATUS = HIGH

#### 5.83 - 6.090km (both sides) SECTION 13.

Left roadside supporting a relatively immature Eucalypt woodland of Manna Gum and Messmate with an Acacia mid-storey. The reserve is greater than 5 m in width and the weed content is low. The right roadside is narrow (approx. 2m) but supports a young Eucalypt tree cover and a diverse and reasonably intact ground cover.

Species recorded: Messmate Eucalyptus obliqua

Manna Gum Eucalyptus viminalis Myrtle Wattle Acacia myrtifolia

Silver Banksia Banksia marginata (tree form)

Small Grass-tree Xanthorrhoea minor Grass Trigger-plant Stylidium graminifolium Blue bell Wahlenbergia sp. **Button Everlasting** Helichrysum scorpioides Honey-pots Acrotriche serrulata Spear-grass Austrostipa sp. Dianella revoluta Black-anther Flax-lily **Grey Tussock-Grass** Poa sieberiana Wallaby Grass Danthonia sp.(x3) Golden Wattle Acacia pycnantha

Thatch Saw-sedge Gahnia radula Common Flat-pea Platylobium obtusangulum Milkmaids Burchardia umbellata Prickly Tea-tree Leptospermum continentale Bidgee-widgee Acaena novae-zealandiae

Common Rice-flower Pimelea humilis Blue Pincushion Brunonia australis Erect Guinea-flower Hibbertia riparia Themeda triandra Kangaroo Grass Austral Bracken Pteridium esculentum

Sundew Drosera sp.

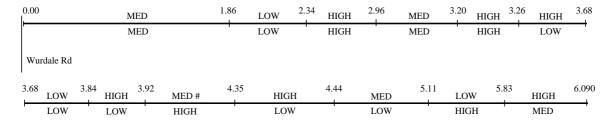
Pultanea sp.

Survey Score: 17 L CONSERVATION STATUS = HIGH

12 R CONSERVATION STATUS = MEDIUM

### LINEAR REPRESENTATION

Wormbete Station Road



#### ROAD NAME WURDALE ROAD

TOTAL LENGTH 3.760km

**DATE SURVEYED** 4.12.1996

**DESCRIPTION** 

**SECTION 1.** 0.00 - 0.68km (both sides)

Both roadsides with scattered Acacia species and a number of grassland species in the ground layer. The weed content is high with Genista and Gorse prevalent in

places.

Species recorded: Black Wattle Acacia mearnsii

Blackwood Acacia melanoxylon Prickly Acacia Acacia paradoxa Golden Wattle Acacia pycnantha Cherry Ballart Exocarpos cupressiformis Blue Pincushion Brunonia australis Sundew Drosera sp. Mat-rush Lomandra sp. Spear-grass Austrostipa sp. Kangaroo Grass Themeda triandra Drooping Sheoke Allocasuarina verticillata

Tussock-grass Poa sp.

Survey Score: 7 L CONSERVATION STATUS = LOW

7 R CONSERVATION STATUS = LOW

**SECTION 2.** 0.68 - 1.30km (both sides)

Both roadsides supporting a Drooping Sheoke woodland with scattered Yarra Gum and Black Wattle throughout. The understorey contains a number of remnant species

but pasture grasses and weed species are prevalent.

Species recorded: Drooping Sheoke Allocasuarina verticillata

Black Wattle

R r Yarra Gum

Manna Gum

Austral Bracken

Wallaby Grass

Thatch Saw-sedge

Acacia mearnsii

Eucalyptus yarraensis

Eucalyptus viminalis

Pteridium esculentum

Danthonia sp.

Gahnia radula

Carex sp.

Prickly Tea-tree Leptospermum continentale

Senecio sp.

Kangaroo Grass Themeda triandra

Survey Score: 20 L CONSERVATION STATUS = HIGH

20 R CONSERVATION STATUS = HIGH

**SECTION 3.** 1.40 - 2.74km (both sides)

Both roadsides containing areas with a good cover of mature and regenerating Acacias and Manna Gum. The occurrance of a number of Brookers Gum has been recorded although these may possibly be hybridised forms with Manna Gum. The

ground cover is heavily degraded by weed infestation on both sides.

Species recorded: Black Wattle Acacia mearnsii

Blackwood Acacia melanoxylon
Narrow-leaf Wattle Acacia mucronata
Manna Gum Eucalyptus viminalis

R r Yarra Gum Eucalyptus yarraensis r Brooker's Gum Eucalyptus brookeriana

Tussock-grass *Poa* sp.

Austral Bracken Pteridium esculentum
Thatch Saw-sedge Gahnia radula
Sweet Bursaria Bursaria spinosa

Silver Banksia Banksia marginata (tree form)
Prickly Tea-tree Leptospermum continentale
Spiny-headed Mat-rush Lomandra longifolia

Survey Score: 19 L CONSERVATION STATUS = HIGH

19 R CONSERVATION STATUS = HIGH

**SECTION 4.** 2.74 - 3.08km (both sides)

Both roadsides dominated by mature and regenerating Blackwoods and to lesser extent Black Wattle along most of section length. The groundcover is degraded from

weed infestation.

Species recorded: Blackwood Acacia melanoxylon

Black Wattle Acacia mearnsii
Tussock-grass Poa sp.

Spear-grass Austrostipa sp.

Austrostipa sp.

Bidgee-widgee Acaena novae-zealandiae Austral Bracken Pteridium esculentum Thatch Saw-sedge Gahnia radula

Survey Score: 10 L CONSERVATION STATUS = MEDIUM

10 R CONSERVATION STATUS = MEDIUM

**SECTION 5.** 3.08 - 3.48km (both sides)

Both roadsides dominated by grassy weeds although some Acacia species are present, predominantly as regenerating stock. The roadsides exceed 5m in some

places.

Species recorded: Blackwood Acacia melanoxylon

Black Wattle Acacia mearnsii
Golden Wattle Acacia pycnantha

Survey Score: 4 L CONSERVATION STATUS = LOW

4 R CONSERVATION STATUS = LOW

**SECTION 6.** 3.48 - 3.80m (both sides)

Both roadsides supporting a good Eucalypt woodland with an Acacia midstorey. Moderate regeneration is occurring although the groundcover is generally degraded from weed infestation including singular instances of Prickly Pear and Cootamundra Wattle. Brooker's Gum has also been recorded although these may possibly be

hybridised forms with Manna Gum as noted in Section 3.

Species recorded: Manna Gum Eucalyptus viminalis

R r Yarra Gum Eucalyptus yarraensis
r Brooker's Gum Eucalyptus brookeriana
Golden Wattle Acacia pycnantha
Blackwood Acacia melanoxylon
Common Tussock-grass Poa labillardierei

Survey Score: 20 L CONSERVATION STATUS = HIGH

20 R CONSERVATION STATUS = HIGH

**SECTION 7.** 3.80 - 5.825m (both sides)

Both roadsides with scattered stands of Acacia species and a clustered stand of Yarra Gum near the termination of the right roadside. The groundcover is dominated by

pasture grasses and weed species.

Species recorded: Blackwood Acacia melanoxylon

Black Wattle Acacia mearnsii
Golden Wattle Acacia pycnantha
Common Tussock-grass Poa labillardierei

Juncus sp

Bidgee-widgee Acaena novae-zealandiae

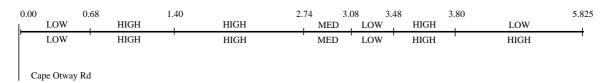
(right only) R r Yarra Gum Eucalyptus yarraensis

Survey Score: 6 L CONSERVATION STATUS = LOW

15 R CONSERVATION STATUS = HIGH

## LINEAR REPRESENTATION

Wurdale Road



#### ROAD NAME YANDINA ROAD

TOTAL LENGTH 0.480km

**DATE SURVEYED** 6.12.1996

DESCRIPTION

0.00 - 0.480km (both sides)

Both roadsides partly included within a small catchment incorporating Merrigig Creek. The roadsides support an open ferny woodland and open wetter areas.

Species recorded: Kangaroo Grass Themeda triandra

Weeping GrassMicrolaena stipoidesManna GumEucalyptus viminalisBlack WattleAcacia mearnsii

Juncus sp Senecio sp.

Common Tussock-grass Poa labillardierei
Australian Salt-grass Distichlis distichophylla

Creeping Monkey-flower
Water-ribbons
Thatch Saw-sedge
Austral Bracken
Prickly Tea-tree

Mimulus repens
Triglochin procerum
Gahnia radula
Pteridium esculentum
Leptospermum continentale

Lepidosperma sp.

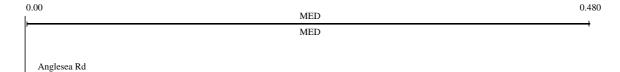
Prickly Moses Acacia verticillata

Survey Score: 11 L CONSERVATION STATUS = MEDIUM

11 R CONSERVATION STATUS = MEDIUM

#### LINEAR REPRESENTATION

Yandina Road



# FLORA SUMMARY

Nomenclature is based on Ross, J. H. (1996) *A Census of the Vascular Plants of Victoria*. National Herbarium, Victoria.

### 6. REMNANT FLORA RECORDED FROM SURFCOAST ROADSIDES

R = rare in Australia r = rare in Victoria

V = vulnerable in Australia v = vulnerable in Victoria \* = regionally significant

> Silver Wattle Acacia dealbata Lightwood Acacia implexa Black Wattle Acacia mearnsii Blackwood Acacia melanoxylon Narrow-leaf Wattle Acacia mucronata Myrtle Wattle Acacia myrtifolia **Dwarf Silver Wattle** Acacia nano-dealbata Prickly Acacia Acacia paradoxa Golden Wattle Acacia pycnantha Wiralda Acacia retinoides Hop Wattle Acacia stricta Sweet Wattle Acacia suaveolens Varnish Wattle Acacia verniciflua

Varnish Wattle Acacia verniciflua (southern variant)

Prickly Moses Acacia verticillata
Bidgee-widgee Acaena novae-zealandiae

Hairy Sheep's Burr

Sheep's Burr

Acaena agnipila

Acaena echinata

Trailing Ground-berry

Honey-pots

Common Maidenhair

Acrotriche prostrata

Acrotriche serrulata

Adiantum aethiopicum

Common Blown Grass

Black Sheoke

Slender Sheoke

Scrub Sheoke

Allocasuarina misera

Allocasuarina paludosa

Drooping Sheoke

Sea Box

Broom Spurge

Allocasuarina patuaosa

Allocasuarina verticillata

Allocasuarina verticillata

Allocasuarina patuaosa

Allocasuarina verticillata

Allocasuarina verticillata

Allocasuarina patuaosa

Allocasuarina verticillata

Allocasuarina patuaosa

\* Grey-beard Grass Amphipogon strictus

\* Blunt Everlasting Argentipallium obtusifolium
Chocolate-lily Arthropodium strictum

\* Pale Vanilla-lily Arthropodium milleflorum

Common Woodruff
Cranberry Heath

\* Marsh Saltbush
Berry Saltbush

\* Asperula conferta

\* Astroloma humifusum

\* Atriplex paludosa

\* Atriplex semibaccata

Forest Hound's Tongue Austrocynoglossum latifolium
Supple Spear-grass Austrostipa mollis
Tall Spear-grass Austrostipa pubinodes

Fibrous Spear-grass Austrostipa semibarbata
Spear-grass Austrostipa sp.

\* Rosy Baekea \* Baekea ramosissima ssp. prostrata

Silver Banksia
Pale Twig-sedge
Baumea acuta
Soft Twig-sedge
Blanket-leaf
Common Apple-berry
Apple-berry
Billardiera sp.

Bolboshoenus sp.

\* Wiry Bossiaea Creeping Bossiaea

Hinge-fruit Daisy Cut-leaf Daisy Coast Daisy Blue Pincushion

Yellow Bulbine-lily Milkmaids Sweet Bursaria Blue Grass-lily Pale Grass-lily

Spider Orchid Mantis Orchid

Milky Beauty-heads
Lemon Beauty-heads
Purple Beard Orchid

\* Common Fringe-myrtle

Tall Sedge Short-stem Sedge Common Sedge Rush Sedge Inland Pigface

Karkalla Common Cassinia Drooping Cassinia Shiny Cassinia

Slender Dodder-laurel

Coarse Dodder-laurel Centella Blue Squill

Windmill Grass
Black Bristle-sedge

Common Everlasting
White Everlasting
Clustered Everlasting

Mountain Clematis

Small-leaved Clematis

Love Creeper Pink Bindweeed Grassy Bindweed Rough Coprosma Prickly Current-bush

White Correa Common Correa

\* Prickly Cryptandra Sweet Hound's Tongue Common Wallaby-grass Kneed Wallaby-grass Tall Wallaby-grass Stiped Wallaby-grass Bristly Wallaby-grass

Wallaby Grass

\* Leafless Bitter-pea

Hop Bitter-pea
Narrow-leaf Bitter-pea

Coast Flax-lily Pale Flax-lily

\* Tasman Flax-lily Long-hair Plume-grass Bossiaea cordigera Bossiaea prostrata

Brachyscome cardiocarpa
Brachyscome multifida
Brachyscome parvula
Brunonia australis
Bulbine bulbosa
Burchardia umbellata
Bursaria spinosa
Caesia calliantha
Caesia parviflora
Caesia sp.

Caesia sp.
Caladenia sp.

Caladenia tentaculata
Calocephalus lacteus
Calochephalus citreus
Calochilus robertsonii
Calytrix tetragona
Carex appressa
Carex breviculmis
Carex inversa
Carex tereticaulis
Carpobrotus modestus
Carpobrotus rossii
Cassinia aculeata

Cassinia longifolia Cassinia sp. Cassytha glabella Cassytha melantha Centella cordifolia Chamaescilla corymbosa

Cassinia arcuata

Chloris truncata Chorizandra enodis

Chrysocephalum apiculatum Chrysocephalum baxteri Chrysocephalum semipapposum

Clematis aristata

Clematis microphylla var. microphylla

Comesperma volubile
Convolvulus erubescens
Convolvulus remotus
Coprosma hirtella
Coprosma quadrifida

Correa alba Correa reflexa Corybas sp.

Cryptandra tomentosa
Cynoglossum suaveolens
Danthonia caespitosa
Danthonia geniculata
Danthonia procera
Danthonia racemosa
Danthonia setacea
Danthonia sp.
Daviesia brevifolia
Davesia latifolia
Daviesia leptophylla
Dianella brevicaulis
Dianella longifolia
Dianella revoluta
Dianella tasmanica

Dichelachne crinata

Dichelachne sp.

Kidney-weed
Soft Tree-fern

\* Grey Parrot-pea
Showy Parrot-pea
Hyacinth Orchid

Dichondra repens
Dicksonia antarctica
Dillwynia cinerascens
Dillwynia glaberrima
Dillwynia sericea
Dipodium roseum

Rounded Noon-flower Disphyma crassifolium ssp. clavellatum

Australian Salt-grass Distichlis distichophylla

Panther Orchid Diuris pardina
Sticky Hop-bush Dodonaea viscosa

Tall Sundew Drosera peltata ssp. auriculata

Sundew Drosera sp. Scented Sundew Drosera whittakeri Nodding Saltbush Einadia nutans Common Spike-sedge Eleocharis acuta Common Wheat-grass Elymus scaber Ruby Saltbush Enchylaena tomentosa Common Heath Epacris impressa Willow Herb Epilobium sp. V Barren Cane-grass Eragrostis infecunda Blue Devil Eryngium ovinum Eucalyptus aromaphloia Scentbark

Brown Stringybark Eucalyptus baxteri
r Brooker's Gum Eucalyptus brookeriana
Red Gum Eucalyptus camaldulensis
Mountain Grey Gum Eucalyptus cypellocarpa

Southern Blue Gum

Yellow Gum

Eucalyptus globulus ssp. globulus

Eucalyptus leucoxylon ssp. pruinosa

Messmate Eucalyptus obliqua Swamp Gum Eucalyptus ovata

Snow Gum Eucalyptus pauciflora ssp. pauciflora

Narrow-leaf Peppermint
Mountain Ash
Red Ironbark
Manna Gum

Eucalyptus radiata
Eucalyptus regnans
Eucalyptus tricarpa
Eucalyptus viminalis

\* Shining Peppermint Eucalyptus willisii ssp. falciformis

R r Yarra Gum Eucalyptus yarraensis
Cherry Ballart Exocarpos cupressiformis
Sea Heath Frankenia pauciflora

\* Chaffy Saw-sedge Gahnia filum Thatch Saw-sedge Gahnia radula Red-fruit Saw-sedge Gahnia sieberiana **Grassland Cranesbill** Geranium retrorsum Austral Cranesbill Geranium solanderi Pouched Coral-fern Gleichenia dicarpa Scrambling Cora-fern Gleichenia microphylla Australian Sweet-grass Glyciera australis Tiny Cudweed Gnapthalium indutum. Dwarf Wedge-pea Gompholobium ecostatum Common Wedge-pea Gompholobium huegelii

Dwarf Wedge-pea
Common Wedge-pea
Common raspwort
Bent Goodenia
Trailing Goodenia
Hop Goodenia
Golden-tip

V v Anglesea Grevillea

\* Homp Puch

Gompholobium ecostatt
Gompholobium huegelit
Gonocarpus tetragynus
Gonocarpus tetragynus
Goodenia geniculata
Goodenia lanata
Goodenia ovata
Goodenia lotifolia

Grevillea infecunda

\* Homp Puch

Hemp Bush
Western Furze Hakea
Furze Hakea

Hakea Grevillea injecunda
Gynatrix pulchella
Hakea repullulans
Hakea ulicina

Varied Raspwort

\* Grey Glasswort

Halosarcia halecnemoides

Blackseed Glasswort

Halosarcia pergranulata

\* Pale Swamp Everlasting Button Everlasting Trailing Hemichroa Mat Grass

\* Bundled Guinea-flower Erect Guinea-flower Silky Guinea-flower Common Hovea

Tree Violet Small St John's Wort Tassel Rope-rush Weather-glass Blady Grass Austral Indigo Knobby Club-sedge

 \* Horny Cone-bush Ixodia

Running Postman
Common Lagenifera
\* Slender Velvet-bush
Dwarf Wire-lily
E e Spiny Pepper-cress

\* Clustered Sword-sedge
 \* Little Sword-sedge
 Tall Sword-sedge
 Coast Sword-sedge
 Variable Sword-sedge
 Wire Rapier-sedge
 Pithy Sword-sedge

Wiry Buttons
Prickly Tea-tree
Heath Tea-tree
Coast Tea-tree

Cushion Bush Coast Beard-heath Common Beard-heath

Screw Fern
\* Native Flax
\* Peach Heath

Wattle Mat-rush Blue Mat-rush

Spiny-headed Mat-rush Small-flower Mat-rush Many-flowered Mat-rush

\* Dwarf Mat-rush Tree Lomatia\* Holly Lomatia Common Woodrush

\* Moonah

\* Scented Paperbark Weeping Grass

> Creeping Monkey-flower Climbing Lignum Tangled Lignum

Hedycarya angustifolia Helichrysum aff. rutidolepis Helichrysum scorpioides Hemichroa pentandra Hermathria uncinata

Hibbertia fasciculata var. prostrata

Hibbertia riparia Hibbertia sericea Hovea linearis Hydrocotyle sp. Hymenanthera dentata Hypericum gramineum Hypolaena fastigiata Hypoxis sp.

Imperata cylindrica

Indigofera australis Isolepis nodosa. Isolepis sp.

Isopogon ceratophyllus Ixodia achillaeoides

Juncus sp

Kennedia prostrata
Lagenifera stipitata
Lasiopetalum baueri
Laxmania orientalis
Lepidium aschersonii
Lepidosperma congestum
Lepidosperma elatius
Lepidosperma gladiatum
Lepidosperma laterale
Lepidosperma semiteres
Lepidosperma longitudinale
Leptorhynchos tenuifolius
Leptospermum continentale

Leptospermum laevigatum Leptospermum sp. Leucophyta brownii Leucopogon parviflorus Leucopogon virgatus Leucopogon sp. Lindsaea linearis Linum marginale

Leptospermum myrsinoides

Lobelia sp.

Lissanthe strigosa

Lomandra filiformis Lomandra glauca Lomandra longifolia Lomandra micrantha Lomandra multiflora Lomandra nana Lomatia fraseri Lomatia ilicifolia Luzula meridionalis Maireana sp.

Melaleuca lanceolata Melaleuca squarrosa Microlaena stipoides

Microtis sp.
Mimulus repens

Meuhlenbeckia adpressa Muehlenbeckia florulenta Creeping Mistletoe Common Boobialla Creeping Myoporum

White Purslane Privet Mock-olive Musk Daisy-bush Snow Daisy-bush Silky Daisy-bush v Velvet Daisy-bush **Dusty Daisy-bush** Twiggy Daisy-bush Wrinkled Daisy-bush Cypress Daisy-bush Rayless Daisy-bush Variable Stinkweed

Shady Wood-sorrel Tree Everlasting Short Purple-flag Long Purple-flag

Magenta Stork's-bill

**Prickly Geebung** Common Reed Shrubby spurge **Bootlace Bush** Curved Rice-flower

Yellow Rice-flower Smooth Rice-flower Common Rice-flower Tall Rice-flower

Slender Rice-flower Woolly Rice-flower Thyme Rice-flower v Plains Rice-flower Narrow Plantain

> Variable Plantain Common Flat-pea

Common Tussock-grass Soft Tussock-grass Blue Tussock-grass Velvet Tussock-grass Grey Tussock-grass

Slender Tussock-grass

Mother Shield-fern **Hazel Pomaderris** Coast Pomaderris Cluster Pomaderris Small Poranthera

Tussock-grass

Victorian Christmas-bush Balm Mint-bush

\* Tall Leek-orchid Salt Pratia Matted Pratia

Austral Bracken Tall Greenhood Nodding Greenhood

Feather-heads Large-leaf Bush-pea Golden Bush-pea

Muellerina eucalyptoides Myoporum insulare Myoporum parvifolium Myriophyllum sp. Neopaxia australasica

Notelaea ligustrina Olearia argophylla Olearia lirata Olearia myrsinoides Olearia pannosa Olearia phlogopappa Olearia ramulosa

Olearia rugosa Olearia teretifolia Olearia tubuliflora Opercularia varia Orchidaceae sp. Oxalis exilis

Ozothamnus ferrugineus Patersonia fragilis Patersonia occidentalis Pelargonium rodneyanum

Pelargonium sp. Persoonia juniperina Phragmites australis Phyllanthus gunnii

Pimelea axiflora ssp. axiflora

Pimelea curviflora Pimelia flava spp. flava Pimelea glauca Pimelea humilis

Pimelea ligustrina spp. ligustrina

Pimelia linifolia Pimelia octophylla Pimelia serpyllifolia Pimelea spinescens Plantago gaudichaudii Plantago varia

Platylobium obtusangulum

Poa labillardierei Poa morrisii Poa poiformis Poa rodwayi

Poa sieberiana var. sieberiana

Poa tenera Poa sp.

Polystichum proliferum Pomaderris aspera Pomaderris oraria Pomaderris racemosa Poranthera microphylla Prostanthera lasianthos Prostanthera melissifolia Prasophyllum elatum Pratia irrigua Pratia pedunculata Pteridium esculentum

Pterostylis longifolia Pterostylis nutans Pterostylis sp.

Ptilotus macrocephalus Pultenaea daphnoides Pultenaea gunnii

Dwarf Bush-pea
Prickly Bush-pea
\* Soft Bush-pea
\* Rough Bush-pea
\* Red Beaks
Seaberry Saltbush
Slender Dock
Creeping Brook-weed
Beaded Glasswort

\* Fan-flower

Shrubby Glasswort
Common Bog-sedge
Matted Bog-sedge
Shiny Bog-sedge
White Sebaea
Shiny Swamp-mat
Rough Fireweed

Fireweed Groundsel Scented Groundsel Cotton Fireweed Coast Groundsel Kangaroo Apple Solenogyne Leafless Globe-pea

Dusty Miller
Winged Spyridium
Creamy Candles
Prickly Starwort
Grass Trigger-plant
Hundreds and Thousands
Slender Trigger-plant
Austral Seablite
Mountain Pepper
Bower Spinach
Hairy Rice-grass

Pink Bells
Rabbit Ears
Great Sun Orchid

Forest Wire-grass

Kangaroo Grass

Paper-flower
 Coast Bonefruit
 Rush Fringe-lily
 Twining Fringe-lily
 Common Fringe-lily
 Yellow Rush-lily

Water-ribbons Streaked Arrow-grass

Slender Speedwell
Golden Spray
Hidden Violet
Ivy-leaf Violet
Tufted Bluebell
Yellowish Bluebell
Tall Bluebell
Bluebell
Silky Wilsonia
Round-leaf Wilsonia
Common Early Nancy
Austral Grass-tree

Pultenaea humilis
Pultenaea forsythiana
Pultenaea mollis
Pultenaea scabra
Pyrorchis nigricans
Rhagodia candolleana
Rumex brownii
Samolus repens

 $Sarco cornia\ quinque flora$ 

Scaevola albida
Sclerostegia arbuscula
Schoenus apogon
Schoenus breviculmis
Schoenus nitens
Sebaea albidiflora
Selliera radicans
Senecio hispidulus
Senecio linearifolius
Senecio odoratus
Senecio quadridentatus
Senecio spathulatus
Solanum laciniatum
Solenogyne sp.

Sphaerolobium vimineum Spyridium parvifolium Spyridium vexilliferum Stackhousia monogyna Stellaria pungens Stylidium graminifolium Stylidium inundatum Stylidium perpusillum Suaeda australis Tasmannia lanceolata Tetragonia implexicoma Tetrarrhena distichophylla Tetrarrhena juncea

Tetratheca ciliata Thelymitra antennifera Thelymitra aristata Thelymitra sp. Themeda triandra

Thomasia petalocalyx Threlkeldia diffusa Thysanotus juncifolius Thysanotus patersonii Thysanotus tuberosus Tricoryne elatior Triglochin procerum Triglochin striatum

Typha sp.

Veronica gracilis
Viminaria juncea
Viola cleistogamoides
Viola hederacea
Wahlenbergia communis
Wahlenbergia luteola
Wahlenbergia stricta
Wahlenbergia sp.
Wilsonia humilis
Wilsonia rotundifolia
Wurmbea diocea

Xanthorrhoea australis

Small Grass-tree Cut-leaf Xanthosia Woolly Xanthosia Heath Xanthosia Xanthorrhoea minor Xanthosia dissecta Xanthosia pilosa Xanthosia pusilla

## 7. REFERENCES

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