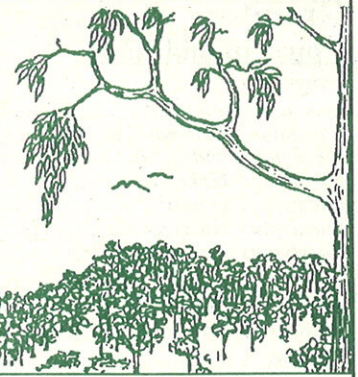




Greening Australia Field Notes

Native tree and shrubs of the Northern Tablelands of N.S.W. THE INVERGOWRIE AREA

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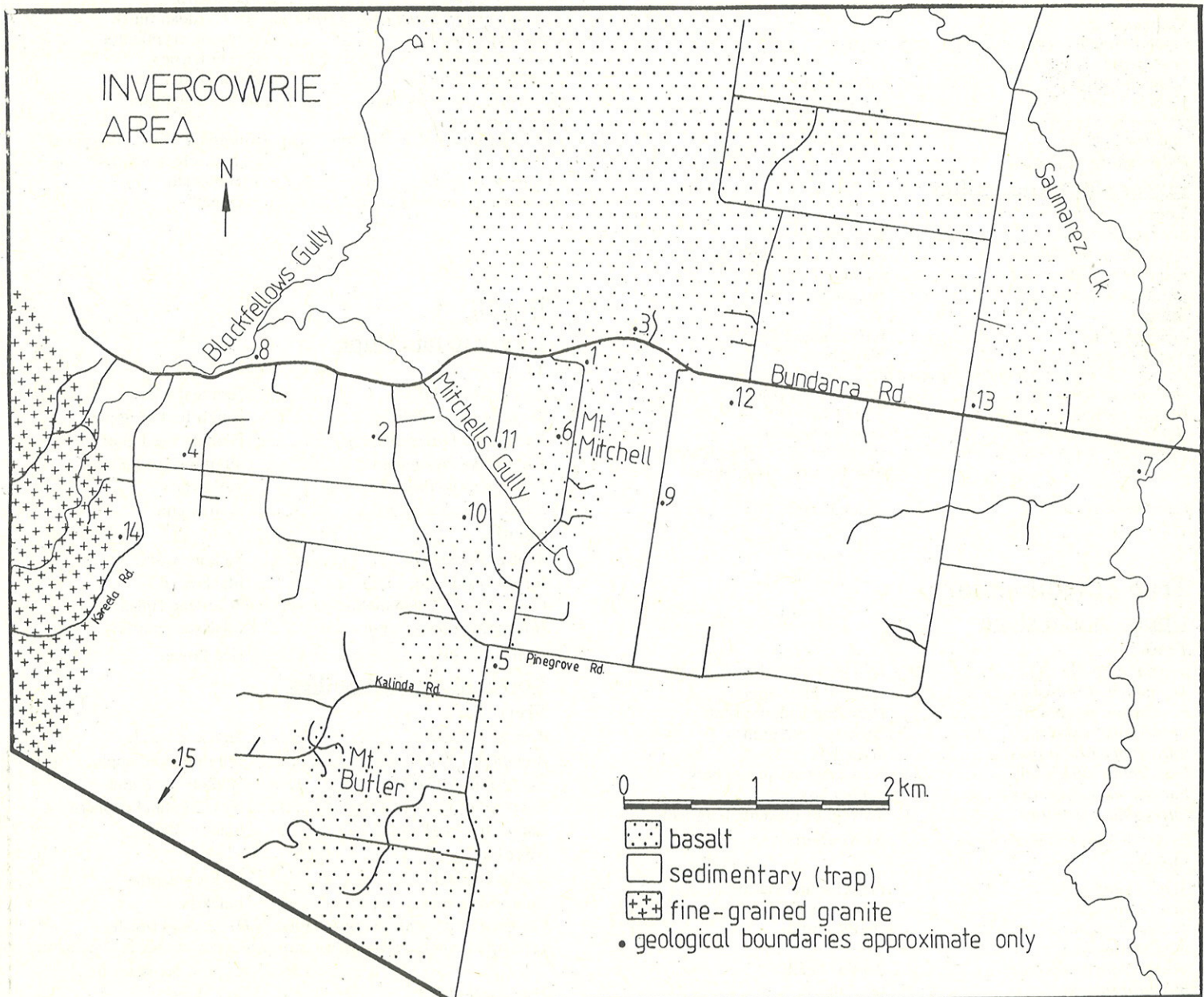
NATIVE SPECIES OF THE INVERGOWRIE AREA

Deciding what species to plant can be very difficult. Indigenous species have many advantages:

- * They retain landscape character ;
- * They provide important habitat;
- * They provide many useful products.

Neglect of our indigenous species will lead to their gradual decline.

This list has been compiled to assist the people of the Invergowrie area who wish to replace their indigenous trees and shrubs. It was compiled by examining roadsides and properties around Invergowrie. Over much of the area most of the native trees and shrubs have disappeared, except for small remnants. The list may not be complete and as we learn more of the natural distribution of the species it will be extended.



Granite

Upper to mid slope

Trees

<i>Acacia filicifolia</i>	fern leaf wattle
<i>Angophora floribunda</i>	rough-barked apple
<i>Eucalyptus andrewsii</i>	New England blackbutt
<i>Eucalyptus blakelyi</i>	Blakely's red gum
<i>Eucalyptus banksii</i>	Tenterfield woollybutt
<i>Eucalyptus caliginosa</i>	New England stringybark
<i>Eucalyptus laevopinea</i>	silvertop stringybark
.....	near periodic watercourses
<i>Eucalyptus melliodora</i>	yellow box
<i>Eucalyptus prava</i> (ex. <i>E. bancroftii</i>)	orange gum

Shrubs

<i>Acacia brownii</i>	prickly Moses
<i>Acacia buxifolia</i>	box-leaved wattle
<i>Acacia gummii</i>	ploughshare wattle
<i>Acacia implexa</i>	hickory wattle
<i>Acacia lanigera</i>	hairy wattle
<i>Acacia rubida</i>	red stemmed wattle
<i>Acacia viscidula</i>	sticky wattle
<i>Aotus subglauca</i>	
<i>Brachyloma daphnoides</i>	daphne heath
<i>Bursaria spinosa</i>	blackthorn
<i>Cassinia</i> sp.aff. <i>quinquefaria</i> (species D)	dead finish
<i>Cryptandra amara</i>	common cryptandra
<i>Calytrix tetragona</i>	
<i>Cassytha paniculata</i>	devils twine
<i>Dodonea viscosa</i>	hop bush
<i>Dillwynia sericea</i>	egg and bacon pea
<i>Dillwynia juniperina</i>	egg and bacon pea
<i>Hardenbergia violacea</i>	false sarsaparilla
<i>Hibbertia stricta</i>	guinea flower
<i>Hibbertia obtusifolia</i>	guinea flower
<i>Hovea linearis</i> (ex <i>H. heterophylla</i>)	trailing hovea
<i>Kunzea obovata</i>	
<i>Leptospermum brevipes</i>	tea tree
<i>Leucopogon virgatus</i>	
<i>Lissanthe strigosa</i>	peach heath
<i>Melichrus urceolatus</i>	urn heath
<i>Olearia microphylla</i>	twiggy daisy bush
<i>Pimelea linifolia</i>	rice flower
<i>Pultenaea</i> sp. (shiny)	

Lower slope and gullies

Trees

<i>Acacia filicifolia</i>	fern leaf wattle
<i>Angophora floribunda</i>	rough-barked apple
<i>Eucalyptus blakelyi</i>	Blakely's red gum
<i>Eucalyptus melliodora</i>	yellow box

Shrubs

<i>Acacia rubida</i>	red stemmed wattle
<i>Bursaria spinosa</i>	blackthorn
<i>Cassinia</i> sp.aff. <i>quinquefaria</i> (species D)	dead finish
<i>Daviesia genistifolia</i>	broom bitter pea
<i>Daviesia latifolia</i>	hop bitter pea
<i>Hardenbergia violacea</i>	false sarsaparilla
<i>Leptospermum polygalifolium</i> subsp. <i>montanum</i> (ex <i>L. flavescens</i>)	creek tea tree (damp areas)

<i>Lissanthe strigosa</i>	peach heath
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Trap - (Sedimentary)

Upper to mid slope

Trees

<i>Acacia filicifolia</i>	fern leaf wattle
<i>Angophora floribunda</i>	rough-barked apple
<i>Eucalyptus andrewsii</i>	New England blackbutt
<i>Eucalyptus blakelyi</i>	Blakely's red gum
<i>Eucalyptus bridgesiana</i>	apple box
<i>Eucalyptus caliginosa</i>	New England stringybark
<i>Eucalyptus melliodora</i>	yellow box
<i>Eucalyptus pauciflora</i>	snow gum (eastern margin only)
<i>Exocarpos cupressiformis</i>	native cherry

Shrubs

<i>Acacia gummii</i>	ploughshare wattle
<i>Acacia implexa</i>	hickory wattle
<i>Acacia viscidula</i>	sticky wattle
<i>Aotus subglauca</i>	
<i>Brachyloma daphnoides</i>	daphne heath
<i>Bursaria spinosa</i>	blackthorn

<i>Cassinia</i> sp.aff. <i>quinquefaria</i> (species D)	dead finish
<i>Daviesia genistifolia</i>	broom bitter pea

<i>Daviesia latifolia</i>	hop bitter pea
<i>Hardenbergia violacea</i>	false sarsaparilla
<i>Indigofera adesmiifolia</i> (= <i>I. australis</i> subsp. <i>signata</i>)	
<i>Indigofera australis</i>	indigo

<i>Lespedeza juncea</i>	
<i>Lissanthe strigosa</i>	peach heath
<i>Ozothamnus adnatus</i> (= <i>Helichrysum</i>)	
<i>Olearia ramulosa</i>	twiggy daisy bush
<i>Olearia viscidula</i>	sticky daisy bush
<i>Pimelea linifolia</i>	rice flower

Pultenaea microphylla

Lower slope and gullies

Trees

<i>Acacia filicifolia</i>	fern leaf wattle
<i>Angophora floribunda</i>	rough barked apple
<i>Eucalyptus blakelyi</i>	Blakely's red gum
<i>Eucalyptus bridgesiana</i>	apple box
<i>Eucalyptus dalrympleana</i>	mountain white gum
<i>Eucalyptus melliodora</i>	yellow box
<i>Eucalyptus nova-anglica</i>	New England peppermint
<i>Eucalyptus stellulata</i>	black sallee
<i>Eucalyptus viminalis</i>	manna gum

Shrubs

<i>Acacia implexa</i>	hickory wattle
<i>Brachyloma daphnoides</i>	daphne heath
<i>Bursaria spinosa</i>	blackthorn
<i>Cassinia</i> sp.aff. <i>quinquefaria</i> (species D)	dead finish
<i>Cryptandra amara</i>	common cryptandra
<i>Daviesia latifolia</i>	hop bitter pea
<i>Daviesia genistifolia</i>	broom bitter pea
<i>Hardenbergia violacea</i>	false sarsaparilla
<i>Hovea linearis</i>	
<i>Leptospermum polygalifolium</i> subsp. <i>montanum</i> (ex <i>L. flavescens</i>)	creek tea tree
<i>Lissanthe strigosa</i>	peach heath
<i>Melichrus urceolatus</i>	urn heath

Basalt

Upper to mid slope

Trees

<i>Acacia filicifolia</i>	fern leaf wattle
<i>Angophora floribunda</i>	rough-barked apple
<i>Eucalyptus blakelyi</i>	Blakely's red gum
<i>Eucalyptus laevopinea</i>	silvertop stringybark
<i>Eucalyptus melliodora</i>	yellowbox
<i>Eucalyptus viminalis</i>	manna gum

Shrubs

<i>Acacia implexa</i>	hickory wattle
<i>Bursaria spinosa</i>	blackthorn
<i>Cassinia</i> sp.aff. <i>quinquefaria</i> (species D)	dead finish
<i>Hardenbergia violacea</i>	false sarsaparilla
<i>Pimelea linifolia</i>	rice flower

Lower slope and gullies

Trees

<i>Acacia filicifolia</i>	fern leaf wattle
<i>Angophora floribunda</i>	rough barked apple
<i>Eucalyptus blakelyi</i>	Blakely's red gum
<i>Eucalyptus nova-anglica</i>	New England peppermint
<i>Eucalyptus stellulata</i>	black sallee

Shrubs

<i>Acacia implexa</i>	hickory wattle
<i>Bursaria spinosa</i>	blackthorn
<i>Cassinia</i> sp.aff. <i>quinquefaria</i> (species D)	dead finish
<i>Leptospermum polygalifolium</i> subsp. <i>montanum</i> (ex <i>L. flavescens</i>)	creek tea tree
<i>Pimelea linifolia</i>	rice flower

Species found at each site

1) Bundarra Rd. 7km from Armidale

Basalt - mid slope

Trees

<i>Acacia filicifolia</i>	fern leaf wattle
<i>Eucalyptus blakelyi</i>	Blakely's red gum
<i>Eucalyptus melliodora</i>	yellowbox
<i>Eucalyptus viminalis</i>	manna gum

Shrubs

<i>Acacia implexa</i>	hickory wattle
<i>Bursaria spinosa</i>	blackthorn
<i>Pimelea linifolia</i>	rice flower

2) Invergowrie, Kendall & Bilga Roads

Sedimentary - mid slope

Trees

<i>Acacia filicifolia</i>	fern leaf wattle
<i>Angophora floribunda</i>	rough barked apple
<i>Eucalyptus blakelyi</i>	Blakely's red gum
<i>Eucalyptus bridgesiana</i>	applebox
<i>Eucalyptus caliginosa</i>	New England stringybark
<i>Eucalyptus melliodora</i>	yellowbox
<i>Exocarpos cupressiformis</i>	native cherry

Shrubs

<i>Acacia implexa</i>	hickory wattle
<i>Acacia viscidula</i>	sticky wattle
<i>Bursaria spinosa</i>	blackthorn
<i>Cassinia</i> sp.aff. <i>quinquefaria</i> (species D)	dead finish
<i>Davesia latifolia</i>	hop bitter pea
<i>Hardenbergia violacea</i>	false sarsaparilla
<i>Indigofera australis</i>	indigo

3) Bundarra Rd. - 6km from Armidale

Basalt - mid slope

Trees

<i>Acacia filicifolia</i>	fern leaf wattle
<i>Angophora floribunda</i>	rough barked apple
<i>Eucalyptus blakelyi</i>	Blakely's red gum
<i>Eucalyptus laevopinea</i>	silvertop stringybark
<i>Eucalyptus viminalis</i>	manna gum

Shrubs

<i>Bursaria spinosa</i>	blackthorn
<i>Cassinia</i> sp.aff. <i>quinquefaria</i> (species D)	dead finish

4) Kareela & Lentara Roads

Sedimentary - mid slope

Trees

<i>Acacia filicifolia</i>	fern leaf wattle
<i>Angophora floribunda</i>	rough barked apple
<i>Eucalyptus blakelyi</i>	Blakely's red gum
<i>Eucalyptus caliginosa</i>	New England stringybark
<i>Eucalyptus melliodora</i>	yellowbox

Shrubs

<i>Bursaria spinosa</i>	blackthorn
<i>Cassinia</i> sp.aff. <i>quinquefaria</i> (species D)	dead finish
<i>Davesia genestifolia</i>	broom bitter pea
<i>Hardenbergia violacea</i>	false sarsaparilla
<i>Pimelea linifolia</i>	rice flower
<i>Pultenaea microphylla</i>	eggs and bacon

5) Corner of Pinegrove and Mt. Butler Roads

Sedimentary - mid slope

Trees

<i>Acacia filicifolia</i>	fern leaf wattle
<i>Angophora floribunda</i>	rough barked apple
<i>Eucalyptus caliginosa</i>	New England stringybark
<i>Eucalyptus melliodora</i>	yellowbox
<i>Eucalyptus viminalis</i>	manna gum
<i>Exocarpos cupressiformis</i>	native cherry

Shrubs

<i>Bursaria spinosa</i>	blackthorn
<i>Cassinia</i> sp.aff. <i>quinquefaria</i> (species D)	dead finish
<i>Davesia latifolia</i>	hop bitter pea

<i>Hardenbergia violacea</i>	false sarsaparilla
<i>Hovea linearis</i> (ex <i>H. heterophylla</i>)	trailing hovea
<i>Indigofera ademiifolia</i> (= <i>I. australis</i> subsp. <i>signata</i>)	

6) Mt. Mitchell Road

Basalt- upper slope

Trees

<i>Acacia filicifolia</i>	fern leaf wattle
<i>Angophora floribunda</i>	rough barked apple
<i>Eucalyptus blakelyi</i>	Blakely's red gum
<i>Eucalyptus laevopinea</i>	silvertop stringybark
<i>Eucalyptus melliodora</i>	yellowbox

Shrubs

<i>Acacia implexa</i>	hickory wattle
<i>Bursaria spinosa</i>	blackthorn
<i>Hardenbergia violacea</i>	false sarsaparilla
<i>Pimelea linifolia</i>	rice flower

7) Saumarez Creek

Sedimentary - lower slope alluvial

Trees

<i>Eucalyptus blakelyi</i>	Blakely's red gum
<i>Eucalyptus nova-anglica x viminalis</i>	
<i>Eucalyptus pauciflora</i>	snow gum (well drained sites)
<i>Eucalyptus stellulata</i>	black sallee

Shrubs

<i>Leptospermum polygalifolium</i> subsp. <i>montanum</i> (ex <i>L. flavescens</i>)	creek tea tree
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8) Blackfellows Gully

Sedimentary - lower slope

Trees

<i>Acacia filicifolia</i>	fern leaf wattle
<i>Angophora floribunda</i>	rough barked apple
<i>Eucalyptus blakelyi</i>	Blakely's red gum
<i>Eucalyptus bridgesiana</i>	applebox
<i>Eucalyptus caliginosa</i>	New England stringybark
<i>Eucalyptus dalrympleana</i>	white gum
<i>Eucalyptus melliodora</i>	yellowbox

Shrubs

<i>Acacia implexa</i>	hickory wattle
<i>Bursaria spinosa</i>	blackthorn
<i>Cassinia</i> sp.aff. <i>quinquefaria</i> (species D)	dead finish
<i>Cryptandra amara</i>	common cryptandra
<i>Davesia genestifolia</i>	broom bitter pea
<i>Hardenbergia violacea</i>	false sarsaparilla
<i>Lissanthe strigosa</i>	peach heath
<i>Melichrus urceolatus</i>	urn heath
<i>Pimelea linifolia</i>	rice flower

9) T.S.R

Basalt/Sedimentary - lower slope

Trees

<i>Acacia filicifolia</i>	fern leaf wattle
<i>Angophora floribunda</i>	rough barked apple
<i>Eucalyptus bridgesiana</i>	applebox
<i>Eucalyptus caliginosa</i>	New England stringybark
<i>Eucalyptus melliodora</i>	yellowbox
<i>Eucalyptus viminalis</i>	manna gum

Shrubs

<i>Acacia implexa</i>	hickory wattle
<i>Bursaria spinosa</i>	blackthorn

10) Amaroo Road

Basalt - lower slope

Trees

<i>Acacia filicifolia</i>	fern leaf wattle
<i>Eucalyptus laevopinea</i>	silvertop stringybark
<i>Exocarpos cupressiformis</i>	native cherry

11) Barloo Road

Sedimentary - lower slope

Trees

<i>Acacia filicifolia</i>	fern leaf wattle
<i>Eucalyptus viminalis</i>	manna gum

12) Bundarra Road - 1km west of Barbatos Cnr.
Sedimentary - lower slope

- Trees**
Acacia filicifolia fern leaf wattle
Angophora floribunda rough barked apple
Eucalyptus blakelyi Blakely's red gum
Eucalyptus bridgesiana applebox
Eucalyptus dalympleana white gum
Eucalyptus melliodora yellowbox
- Shrubs**
Cassinia sp.aff. quinquefaria (species D) dead finish
Hardenbergia violacea false sarsaparilla

13) Barbatos' Corner
Sedimentary - mid slope

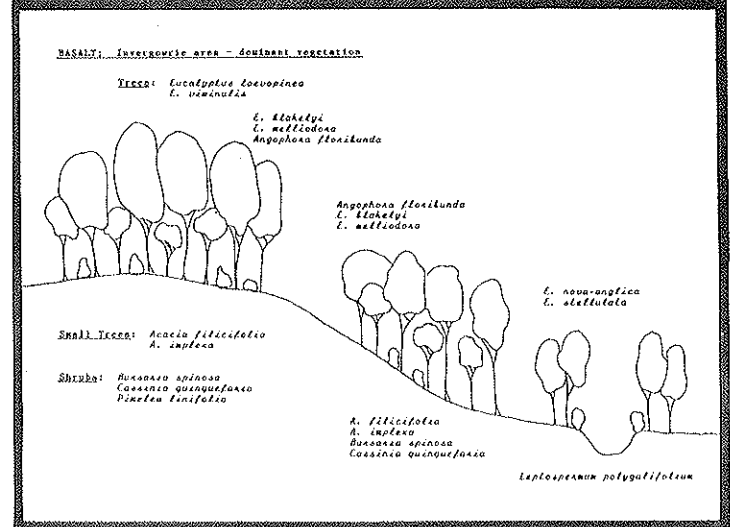
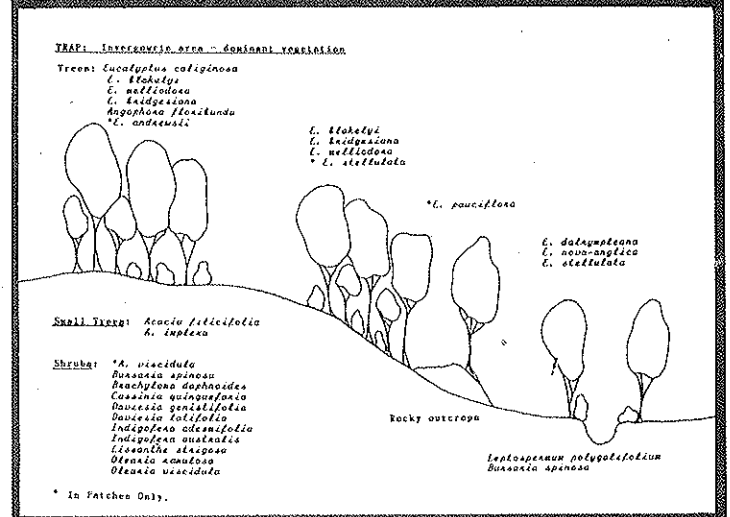
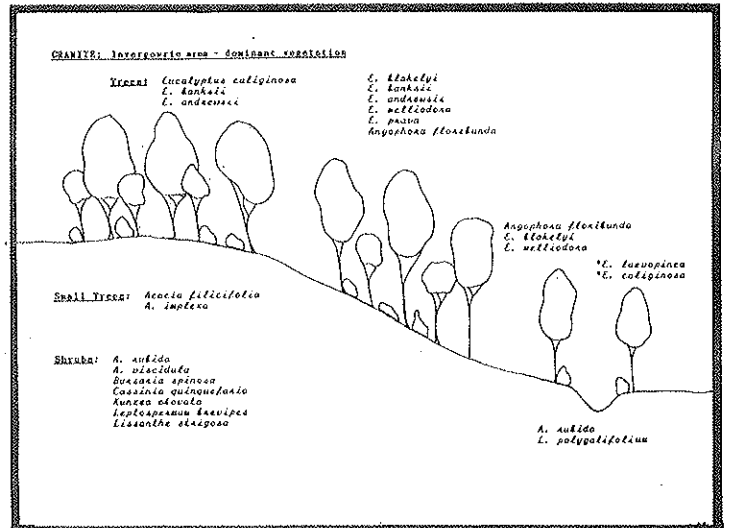
- Trees**
Acacia filicifolia fern leaf wattle
Eucalyptus blakelyi Blakely's red gum
Eucalyptus bridgesiana applebox
Eucalyptus viminalis manna gum
Eucalyptus viminalis x nova-anglica
Eucalyptus stellulata black sallee
- Shrubs**
Acacia implexa hickory wattle
Bursaria spinosa blackthorn
Cassinia sp.aff. quinquefaria (species D) dead finish
Daviesia latifolia hop bitter pea
Hardenbergia violacea false sarsaparilla
Indigofera australis indigo

14) 'Rockhaven' lot 163 Kareela Road
Granite - mid slope

- Trees**
Acacia filicifolia fern leaf wattle
Angophora floribunda rough-barked apple
Eucalyptus andrewsii New England blackbutt
Eucalyptus blakelyi Blakely's red gum
Eucalyptus banksii Tenterfield woollybutt
Eucalyptus caliginosa New England stringybark
Eucalyptus melliodora yellow box
Eucalyptus prava (ex E. bancroftii) ...orange gum
Eucalyptus laevopinea silvertop stringybark (in gully only)
- Shrubs**
Acacia brownii prickly mooses
Acacia buxifolia box-leaved wattle
Acacia gummii ploughshare wattle
Acacia implexa hickory wattle
Acacia lanigera hairy wattle
Acacia rubida red stemmed wattle
Acacia viscidula sticky wattle
Aotus subglauc
Brachyloma daphnoides daphne heath
Bursaria spinosa blackthorn
Cassinia sp.aff. quinquefaria (species D) dead finish
Cryptandra amara common cryptandra
Calytrix tetragona
Cassytha paniculata devils twine
Daviesia latifolia hop bitter pea
Dodonea viscosa hop bush
Dillwynia sericea egg and bacon pea
Dillwynia juniperina egg and bacon pea
Hardenbergia violacea false sarsaparilla
Hibbertia stricta guinea flower
Hibbertia obtusifolia guinea flower
Hovea linearis (ex H. heterophylla) trailing hovea
Kunzea obovata
Leptospermum brevipes tea tree
Leptospermum polygalifolium subsp. montanum (ex L. flavescens)
 tea tree
- Leucopogon virgatus*
Lissanthe strigosa peach heath
Melichrus urceolatus urn heath
Olearia microphylla
Pimelea linifolia rice flower
Pultenaea sp. (shiny)

15) 9236-IV-N Armidale - Grid reference 192563
Granite - lower slope

- Trees**
Acacia filicifolia fern leaf wattle
Angophora floribunda rough-barked apple
Eucalyptus blakelyi Blakely's red gum
Eucalyptus laevopinea (?) silvertop stringybark
Eucalyptus melliodora yellow box
- Shrubs**
Acacia rubida red stemmed wattle
Bursaria spinosa blackthorn
Cassinia sp.aff. quinquefaria (species D) dead finish
Daviesia genistifolia broom bitter pea
Hardenbergia violacea false sarsaparilla
Lissanthe strigosa peach heath



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