

## PART D: Appendices

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## D.2 Structural Forms of Vegetation in Australia

Form and height class of tallest stratum	Projective foliage cover of tallest stratum			
	Dense (70-100%)	Mid dense (30-70%)	Sparse (10-30%)	Very sparse (<10%)
Trees (over 40m)		Open forest IV		
Trees (27-40m)	Closed forest III	Open forest III	Woodland III	Open woodland III
Tree (15-27m)	Closed forest II	Open forest II	Woodland II	Open woodland II
Trees(8-15m)	Closed forest I	Open forest I	Woodland I	Open woodland I
Scrub (2-8m)	Closed Scrub	Open scrub	Tall shrubland	Tall open shrubland
Shrubs (under 2m)	Closed heath	Open heath	Low shrubland	Low open shrubland
Hummock grasses (0-2m)			Hummock grassland	Open hummock grassland
Herbs	Closed herbland* Closed tussock grassland Closed grassland Closed herbfield Closed sedgeland Closed fernland Closed mossland	Herbland* Tussock grassland  Grassland Herbfield Sedgeland Fernland Mossland	Open Herbland* Open Tussock grassland Open grassland Open herbfield Open sedgeland Open fernland Mossland	

Appropriate names for the community will depend on the nature of the dominant herb  
Source: Modified from Specht (1970)

### D.3 Floristic List

Names according to J. H. Willis, 'A Handbook to Plants in Victoria', Vol I 91971) and Vol II (1972).  
denotes introduced species

#### Trees

<i>Acacia dealbata</i>	Silver wattle
<i>Acacia melanoxylon</i>	Blackwood
<i>Casuarina luehmannii</i>	Buloke
<i>Eucalyptus albens</i>	White Box
<i>Eucalyptus aromapholoia</i>	Scent-bark
<i>Eucalyptus baxteri</i>	Brown stringybark
<i>Eucalyptus behriana</i>	Bull mallee
<i>Eucalyptus blakelyi</i>	Blakely's red gum
<i>Eucalyptus camaldulensis</i>	River red gum
<i>Eucalyptus cladocalyx</i>	Sugar gum
<i>Eucalyptus dives</i>	Broad-leaved peppermint
<i>Eucalyptus foecunda</i>	Narrow-leaved mallee
<i>Eucalyptus froggattii</i>	Kamarooka mallee
<i>Eucalyptus goniocalyx</i>	Long – leaved box
<i>Eucalyptus largiflorens</i>	Black Box
<i>Eucalyptus leucoxylon</i>	Yellow gum
<i>Eucalyptus melliodora</i>	Yellow box
<i>Eucalyptus microcarpa</i>	Grey box
<i>Eucalyptus obliqua</i>	Messmate, messmate stringybark
<i>Eucalyptus ovata</i>	Swamp gum
<i>Eucalyptus polyanthemos</i>	Red box
<i>Eucalyptus polybractea</i>	Blue mallee
<i>Eucalyptus radiata</i>	Narrow-leaved peppermint
<i>Eucalyptus rubida</i>	Candlebark
<i>Eucalyptus sideroxylon</i>	Red ironbark
<i>Eucalyptus viminalis</i>	Manna gum
<i>Eucalyptus viridis</i>	Green mallee
* <i>Pinus radiata</i>	Radiata pine
* <i>Quercus</i>	Oak

#### Shrubs

<i>Acacia acinacea</i>	Gold-dust wattle
<i>Acacia calamifolia</i>	Wallowa
<i>Acacia deanii</i> spp. <i>Paucijuga</i>	Wattle
<i>Acacia genitifolia</i>	Spreading wattle
<i>Acacia implexa</i>	Lightwood
<i>Acacia pycnantha</i>	Golden wattle
<i>Acacia williamsonii</i>	Whirrakee
<i>Cassina arcuta</i>	Chinese tea scrub, drooping cassina
<i>Grevillea alpina</i>	Cat's claws
<i>Hymenanthera dentata</i>	Tree violet
<i>Muemenanthera cunninghamii</i>	Tangled linum

#### ***D4. Maps and Aerial Photographs Used***

##### **Maps**

1:250 000 geology series

<b>Map name</b>	<b>Sheet number</b>	<b>Published date</b>
Ballarat	SJ54-8	1973
Bendigo	SJ55-1	1975
Melbourne	SJ55-5	-
St. Arnaud	SJ54-4	1975

1:100 000 topographic series

<b>Map name</b>	<b>Sheet number</b>	<b>Published date</b>
Ballarat	7622	1968
Beaufort	7523	1981
Bendigo	7724	1972
Castlemaine	7723	1980
Creswick	7623	1981
Dunolly	7624	1982
Echuca	7825	1970
Heathcote	7824	1981
Mitiamo	7725	1972
Wedderburn	7625	1971

Aerial photographs, black and white, 228x228mm.

<b>Run name</b>	<b>Run no.</b>	<b>Photo nos</b>	<b>Approx. scale</b>	<b>Date flown</b>
Ballarat	1	411-420	1:82 500	31 Oct 1979
Ballarat	2	428-437	1:82 500	31 Oct 1979
Ballarat	3	471-480	1:82 500	31 Oct 1979
Ballarat	4	532-538	1:82 500	31 Oct 1979
Ballarat	5	588-592	1:82 500	31 Oct 1979
Bendigo	3	32-46	1:86 400	22 Nov 1963
Bendigo	4	28-42	1:86 400	11 Nov 1963
Bendigo	5	96-112	1:86 400	11 Nov 1963
Bendigo	6	110-114	1:86 400	22 Nov 1963
Bendigo	7	134-140	1:86 400	22 Nov 1963
Bendigo	8	210-218	1:86 400	22 Nov 1963
Melbourne	1	199-205	1:82 500	26 Oct 1979
Melbourne	2	135-140	1:82 500	26 Oct 1979
Melbourne	3	153-157	1:82 500	26 Oct 1979
Melbourne	4	90-97	1:82 500	26 Oct 1979
St. Arnaud	3	140-158	1:86 200	07 Dec 1964
St. Arnaud	4	216-228	1:86 200	07 Dec 1964
St. Arnaud	5	48-60	1:86 200	31 Dec 1964
St. Arnaud	6	128-134	1:86 200	31 Dec 1964
St. Arnaud	7	144-154	1:86 200	31 Dec 1964
St. Arnaud	8	222-234	1:86 200	31 Dec 1964