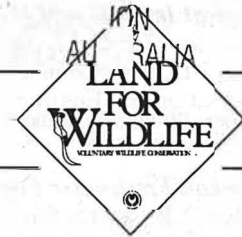


# Land for Wildlife General Reference List

Land for Wildlife Note No. 1

June 1990



Key words: Wildlife-references, Plant-references, References  
W: 12-Ex-01

Area: Statewide  
Author: WMB

The following list contains selected references to many of the current books available that can assist you to discover the name, distribution, and biology of Victorian plants and animals. There are many more references to which you could refer. The list grows yearly. Ask at your local library for assistance in finding these references and for new related titles. For clarity, each reference shown below has the following format: title, author, date of publication, publisher.

## Identification and distribution of animals

### Mammals including bats

#### *The Australian Museum Complete Book of Australian Mammals,*

Strahan, R. (ed.) (1983) Angus and Robertson: Australia. A good summary of the biology of each species of mammal in Victoria, and a broad-scale map of distribution in Australia. Further references also provided.

#### *Mammal Tracks and Signs: a field guide for south-eastern Australia,*

Triggs, B., (1984) Oxford University Press. A very useful guide to the identification of mammals from the tracks they leave behind. Colour sketches.

#### *Bats of Eastern Australia*

Hall, L.S. and Richards, G.C. (1979) Queensland Museum Booklet No. 12. Distribution maps for bats occurring in eastern Australia

#### *The Rodents of Australia*

Watts, C.H.S. and Aslin, H.J. (1981) (Angus and Robertson: Australia). Detailed summary of biology and distribution of rodents

#### *Fauna of Australia. Vol. 1B,*

Dyne, G.R. and Walton, D.W. (eds.) (1988) Australian Government Publishing Service: Canberra. Good summaries of the biology of all species of mammal; many further references provided.

### Birds

#### *Field Guides*

Field Guides by Simpson, K. and Day, N.; Slater, P. et al.; Pizzey, G. All are excellent for the identification of Victorian birds.

#### *Readers Digest Complete Book of Australian Birds*

Schodde, R. and Tidemann, S.C. (eds.) (1986) (2nd edition) Readers Digest Services: Sydney. Good summary of general biology for all birds in Australia, colour photograph, broad distribution map

#### *Atlas of Victorian Birds*

Emison, W.B., Beardsell, C.M., Norman, F.I., Loyn, R.H. and Bennett, S.C. (1987) Department of Conservation, Forests and Lands, Victoria and Royal Australasian Ornithologists Union: Melbourne. Simple, brief summary of the biology of each species in Victoria; excellent distribution maps

#### *The Atlas of Australian Birds*

Blakers, M., Davies, S.J.J.F. and Reilly, P.N. (1984) Melbourne University Press: Melbourne. Useful summary of general biology, and an introduction to scientific literature; good distribution map

#### *Shorebirds in Australia*

Lane, B.A. and Davies, J.N. (1987) Nelson: Melbourne. Detailed information, and a distribution map for all shorebirds in Victoria

### Reptiles

#### *Australia's Reptiles*

Wilson, S.K. and Knowles, D.G. (1988) Collins: Australia. Classification, detailed description, habitat details and outstanding colour photographs.

#### *Reptiles and Amphibians of Australia*

Cogger, H.G. (1986) 4th edn. Read: Sydney.) General distribution map, simple account of biology

#### *Graeme Gow's Complete Guide to Australian Snakes,*

Gow, G. (1989) Angus & Robertson. Full colour photographs, most species.

#### *A Field Guide to Reptiles of the Australian High Country,*

Jenkins, R. and Bartell, R. (1980) Inkata Press: Melbourne. Simple description of biology for high country species

#### *Atlas of Elapid Snakes of Australia,*

Longmore, R. (ed.) (1986) Australian Government Publishing Service: Canberra. Distribution maps based on museum specimens

### Amphibians

#### *A Field Guide to Australian Frogs*

Barker, J. and Grigg, G. (1977) Rigby: Australia. Simple summary of biology, general distribution map

#### *Atlas of Frogs of Victoria*

Brook, A.J. (1982) Department of Zoology, University of Melbourne Publication No. 6. Good distribution map for each species

#### *Reptiles and Amphibians of Australia*

Cogger, H.G. (1986) 4th Edn. (Read: Sydney.) Simple summary of biology; general distribution map. A difficult guide to use if you have no background in animal identification but well worth the effort and the most comprehensive guide available.

### Fish

#### *A Guide to the Freshwater Fish of Victoria,*

Cadwallader, P.L. & Backhouse, G.N. (1983) Victorian Government Printing Office. An excellent guide to the species, their habitat requirements and distribution. Colour photographs.



**Biological Information for Management of Native Freshwater Fish in Victoria**

Koehn, J.D. & O'Connor, W.G. (1990) Department of Conservation and Environment, Victoria. Dist. maps, life history, habitat & management requirements, reference list, colour photos (habitat/management).

**Australian Freshwater Fishes,**

Merrick, J.R. & Schmida, G.E. (1984) School of Biological Sciences, Macquarie University. Information on habitat changes, fish management, and biology of freshwater fish. Australia wide coverage. Colour photographs.

**Freshwater fishes of South-eastern Australia**

McDowall, R.M. (ed) (1980) (New South Wales, Victoria and Tasmania), A.H. & A.W. Reed Pty Ltd. Descriptions, distribution and natural history. Colour photographs.

**Invertebrates (General)**

**Worms to Wasps.**

Harvey, M.S. and Yen, A.L. (1989) Oxford UP: Melbourne. Excellent aid to general identification with notes on biology, ecology.

**Freshwater Invertebrates**

**Australian Freshwater Life, The Invertebrates of Australian Inland Waters,**

Williams, W.D. (1980) MacMillan. Written for the student. Keys, biology and sketches of the various freshwater invertebrates.

**Life in Inland Waters,**

Williams, W.D. (1983) Blackwell Scientific Publications. Covers all types of life found inhabiting water bodies throughout Australia. Written for the serious student. Chapter on man's impact.

**Identification and distribution of plants**

*Name that Flower* contains a bibliography of books used for plant identification. The list given here comprises field guides, distribution lists and regional guides.

**GENERAL**

**Native Trees and Shrubs of South-Eastern Australia,**

Costermans, L. (1983). (2nd edn). Rigby Publishers. An excellent guide to the names of most of the larger native plants in Victoria with colour photographs and a brief introduction to their ecology. Particularly useful for those with little background knowledge of plants and how they associate into communities. Easy to use.

**Plants of Western New South Wales,**

Cunningham, G.M. et al (1981) Soil Conservation Service and Government Printing Office of New South Wales.

For plants of the Northern Plains, Mallee and Western Volcanic Plains (ie most flat areas in Victoria) this will be a useful guide to the name of virtually all species. Each species photographed.

**LCC Reports,**

Land Conservation Council, Victoria. Reports on each area of the State of Victoria. Available from Information Victoria, 318 Little Bourke St.

Maps showing land use, the location of remnant flora, description of the plants occurring in the area. Useful for locating potential seed sources of local native plants and for a description of the local plant communities. Nothing on how to manage the community. Public land only.

**Field Guide to the Flowers and Plants of Victoria,**

Willis, J.H. et al, (1975) Reed. Ecologically based picture book with a selected sample of plants found in various Victorian environments. Useful as a means of becoming familiar with the range and association of plants. Victorian species.

**Grasses of New South Wales**

Wheeler, D.J.B. et al, (1982) Univ. of New England, Armidale. Keys, descriptions, line drawings. Presented in a way that is helpful to learners.

**The Grasses, Particularly those of Victoria, Australia**  
Duigan, S.L., (1987) Botany School, Univ. of Melbourne.

**Australian Grasses,**

Burbidge, N.T. (1970) Vol. 3, Angus and Robertson B & W sketch with description of species.

**Aquatic Plants of Australia,**

Aston, H. (1973) John Sands Keys, B & W sketches, distribution maps.

**A field guide to the fungi of south-eastern Australia,**

MacDonald, R. and Westerman, J. (1979) Nelson Colour photo of each species, informative descriptions.

**Ferns and allied plants of Victoria, Tasmania and South Australia,**

Duncan, B.D. & Isaac, G. (1986) Melbourne University Press. Keys to species, mainly B & W photos and sketches.

**Southern Australian Liverworts,**

Scott, G.A.M. (1985) AGPS.

**Name that Flower, The Identification of Flowering Plants,**

Clarke, I. & Lee, H., (1987) Melbourne University Press.

For the person who is serious about the technique of identifying plants using botanical keys. Useful also as an introduction to the beauty and structure of plants found in Victoria. Some photographs, many line drawings.

**Plants in Victoria,**

Willis, J.H., (1970) Vol I & II, Melbourne University Press.

Only for the serious plant identifier. Key to all species in Victoria. Out of date. Victorian species.

**REGIONAL GUIDES**

**The distribution and conservation of vascular plants in Victoria,**

Beaglehole, A.C., (1981 -) The Author. Alpine, Ballarat, Corangamite - Otway, East Gippsland, Gippsland Lakes Hinterland, Melbourne, Murray Valley, North Central, South Gippsland, South West and Wimmera.

**Ferns and Fern Allies of the Upper Yarra Valley and Dandenong Ranges,**

Gullen, P. & Walsh, N., (1986) Conservation, Forests and Lands.

**The indigenous plants of the Melbourne Region,**

Pearson, L. (1986) The Author. Lists plants native to Melbourne's suburbs.

**Floristic Vegetation Map of the Melbourne Area,**

Cheal, D. et al (1990) Department of Conservation and Environment.

**Wildflowers of Bendigo,**

Bendigo Field Naturalists Club, (1988) Bendigo FNC.

**A Field Guide to the Grampians Flora,**

Elliot, R. & Blake, T. (1984) Algona.

**Flowers of the Anglesea River Valley,**

White, M. (1989) The Author.

**Guide to Plants of the Little Desert and Mt Arapiles Area,**

Rogers, F. (1988) The Author.

**The Mallee in Flower,**

McCann, I.R. (1989) Victorian National Parks Association.

*Native Plants of the Macedon Range - A Field Guide*,  
Davis, A. & Kemp, B. (1984) Dominion Press - Hedges  
and Bell.

#### **Plant Identikit,**

Elliot, R. & Blake, T. (1984) Pioneer.  
Pocket guides to Wilson's Promontory, The Otway Ranges, Sherbrooke  
Forest and the Dandenongs, the Grampians.

#### **A Walk Through Black Hill Reserve: Flora and Fauna of Central Victoria,**

Prictor, L. (1988) Friends of Black Hill.

#### **Mount Evelyn's Original Garden: Plants of the Northern Dandenongs,**

Edwards, J. et al, (1988) MEEPPA

#### **Plant uses**

Costermans (above) has comments on the uses of timber  
for some species of native plants, especially eucalypts.

#### **Useful Wild Plants in Australia,**

Cribb, A.B. & J.W. (1982) Collins

#### **Weeds**

#### **Noxious weeds of Victoria,**

Parsons, W.T. (1976) Inkata

#### **A Field Guide to the Weeds in Australia,**

Lamp, C. & Collett, F. (1989) Inkata

#### **Weeds,**

Auld, B. & Medd, R. (1986) Inkata

#### **Plant Diseases**

#### **Tree Diseases in Victoria,**

Marks, G.C. et al (1982) Forests Commission Victoria.

#### **Bush Regeneration & Revegetation**

#### **Bush Regeneration,**

Bradley, J. (19 ), The Mosman Parklands and Ashton  
Park Association

A look at the ecology of various plant communities and how to care for  
them. Case studies.

#### **Bringing Back the Bush,**

Bradley, J. (1988) Landsdowne

Practical guide to removing introduced plants from natural bushland  
areas.

#### **Bush Regeneration - Recovering Australian Landscapes,**

Buchanan, R. (1989) Tafe NSW

#### **Revegetation and Land Management Guidelines-Upper Yarra River**

(1987) Upper Yarra Valley and Dandenong Ranges  
Authority & MMBW Upper Yarra Region.

#### **Farm Planning**

#### **Whole Farm Planning, Principles and Options,**

Garrett, B.K. (ed) (1988) Department of Conservation,  
Forests and Lands, Benalla Region, Victoria.

#### **Wildlife and Farm Dams,**

Hill, D. & Edquist, N. (1983) Dep't of Conservation,  
Forests and Lands, Victoria.

#### **Wildlife Management**

#### **Wildlife in the Home Paddock,**

Breckwoldt, R. (1983) Angus and Robertson.  
An excellent guide for the rural landholder.

#### **Rare species/threats**

#### **Extinct and Endangered Plants of Australia,**

Leigh, J. et al, (1984) MacMillan.

#### **Threats to Victorian native freshwater fish,**

Koehn, J. & O'Connor, W.G. (1990) in Victorian  
Naturalist, Vol 107

#### **A review of the Conservation Status of Native Freshwater Fish in Victoria,**

Koehn, J. & Morison, A.K. (1990) in Victorian  
Naturalist, Vol 107.

#### **Australian endangered species**

Ovington, J.D. (1978) Cassell.

#### **Other references**

#### **The Last Stand,**

Breckwoldt, R. (1986) Australian Government Publishing  
Service, Canberra.

A testament to the value or retaining native vegetation. Colour  
photographs. References listed including many on endangered species.

#### **Victoria Felix: Improving Rural Land with Trees**

Campbell, R. et al (1988) Department of Conservation,  
Forests and Lands & Graduate School of Environmental  
Science, Monash University.

A guide to establishing trees in rural Victoria with many practical hints  
on the methods to use and problems to avoid. Wildlife is not dealt with  
in detail.

#### **Periodicals (some examples)**

#### **Victorian Naturalist**

Journal of the Field Naturalists Club of Victoria

#### **The Bird Observer**

Newsletter of the Bird Observers Club of Australia

#### **Indigenotes**

Newsletter of the Indigenous Flora and Fauna Association.

#### **Conservation News/Habitat**

Newsletter/magazine of the Australian Conservation Foundation

#### **Australian Natural History**

Colour magazine produced by the Australian Museum.

#### **Wildlife Australia**

Colour magazine of the Wildlife Preservation Society of Queensland.