



INDIGENOTES

NEWSLETTER No. 3 August 1986

Welcome to the third edition of "Indigenotes"! The IFFA has undertaken a number of tasks recently. They include; a submission to the Land Conservation Council for the Melbourne area, reservation and survey of the Anglesea area, protection of Stane Brae, and more.

Monthly members meetings have been well received. Interesting speakers are planned for future meetings, so please come along (see below).

The group has received a regular supply of new members. However, there must be many more interested people who are yet to hear of the IFFA. The most effective method we have to increase membership is for all members to sign up a friend. Please, after you receive your copy of INDIGENOTES, pass it around, photocopy it, leave it lying on the dentists room table! The larger our membership the more effective IFFA can be.

MEMBERS MEETINGS

From September, all members meetings will be held at the NATIONAL HERBARIUM OF VICTORIA, in Birdwood Drive, South Yarra. All meetings start at 7.30 pm. Dates for meetings in 1986 are:

Monday 22 September
Monday 20 October
Monday 17 November

The September meeting features botanist, Jeff Yugovic speaking on the
"PLANT COMMUNITIES of REEDY LAKE and the BARWON ESTUARY"

MELBOURNE AREA REFERENCE LISTS

In the coming year, the Indigenous Flora & Fauna Association hopes to compile an annotated bibliography to the flora and fauna of the Melbourne area. This edition of "Indigenotes" features a bibliography for the Macedon Ranges, in the north-west of the Melbourne area. Other areas will be dealt with in subsequent newsletters. Please let us know of extra references. Your input is needed for the bibliography to be as comprehensive as possible. Send information to Geoff Carr, 13 Lawson St East Hawthorn 3123, or to IFFA, PO Box 100 Moreland 3058.

FLORA, FAUNA AND LANDSCAPE OF THE MACEDON RANGES:
AN ANNOTATED BIBLIOGRAPHY

Compiled by Ian Lunt

August 1986

The Macedon Range is situated approximately 65 km north-west of Melbourne. The following references provide information on the flora, fauna, geology, landscape and planning issues in the area. Although the list is reasonably comprehensive, omissions are likely, and additional information is welcomed.

A number of references to nearby areas are also included (eg. Wombat State Forest, Gisborne, Woodend), however, the bibliography for these areas is not exhaustive.

Anon. (1955). Excursion to Mount Charlie. Vict. Nat. 72:114.

- includes plant list and very brief notes on birds, insects & reptiles

Anon. (1983). Mammals of the Macedon Range. Shire of Gisborne Newsletter, No. 8, May, pp. 32-4.

- annotated list of mammals recorded by Macedon Range Conservation Society, prior to 1983 fires

Anon. (1985). Tuans reported!! Macedon Ranges Telegraph, April 8, p. 18.

- tuan records from Kyneton - Lancefield - Gisborne area

Ashton, D.H., Bond, H. & Morris, G.C. (1975). Drought damage on Mount Towrong, Victoria. Proc. Linn. Soc. NSW. 100(1):44-69.

- detailed article on vegetation, especially re. drought tolerances of Casuarina stricta & Eucalyptus spp.

Austin, C.A. (1976). Birds of the Macedon Ranges. Forests Commission, Vic., Melbourne, 29 pp.

- annotated bird list

Austin, C.A. (1977). Further report on the birds of the Macedon Ranges. Unpublished report to FCV, Macedon, 2 pp.

- 5 additional species (to Austin 1977) & notes on abundances

Austin, C.A. (1978). Birds of the Macedon Ranges: 2nd addition to report of 1975/76. Unpublished report to FCV, Macedon, 3 pp.

- 3 additional spp. & notes on abundances

Austin, C.A. (1979). Birds of the Macedon Ranges: 3rd addition to report of 1975/76. Unpublished report to FCV, Macedon, 3 pp.

- 4 additional spp. & notes on abundances

- Barnard, F.G.A. (1900). Excursion to Gisborne. Vict. Nat. 16:147-9.
 - notes on FNCV field-trip to the Pyrete Range. Insects and plants.
- Barned, B.J. (1985). Woodend on the Five Mile Creek. Woodend, 174 pp.
 - local history. Very little biological information.
- Beaglehole, A.C. (1983). The Distribution and Conservation of Vascular Plants in the Melbourne area, Victoria. Western Victorian Field Naturalists Clubs Association, Portland, 156 pp.
 - annotated plant lists, including lists of "rare - interesting - restricted species"
- Calder, T.G., Golding, B.G. & Anderson, A.D. (1982). Management for arboreal species in the Wombat State Forest. Monash University Environmental Report 16.
 - effects of forestry practises on tree hollows & arboreal mammals
- Carolan, P.M. (1964). Eucalyptus aggregata in Victoria. Vict. Nat. 81:117-8.
 - notes on Black Gum in Woodend (only Victorian occurrence)
- Crawford, W. (1929). Geology of the Black Forest area. Vict. Nat. 46:146-9.
 - dated, detailed geological account of basalt plains, Wombat Forest, Pyrete Range, Macedon area
- Davis, A. (1983). Protecting the Macedon Range. Habitat 11(1):36-8.
 - popular article on threats (housing, fire, etc) to flora & fauna (written prior to Ash Wednesday)
- Davis, A. & Kemp, B. (1984). Native Plants of the Macedon Range. A Field Guide. Macedon, 81 pp.
 - 100 color photos, 22 line drawings, descriptions of native plants plus full species list
- Department of Conservation, Forests & Lands (1984). Macedon Forest Park - Planning Background Statement. Melbourne.
- Department of Conservation, Forests & Lands (1986). Macedon Regional Park Management Plan. Geelong, 55 pp. + maps.
 - proposed plan for public comment
- "D.S.L." (1952). Woodend Excursion. Vict. Nat. 68:180.
 - very brief (12 lines) note on plants from Macedon - Woodend rail-line
- Forests Commission, Victoria (1970). Common plants of the Macedon Forest Park. Melbourne, 4 pp.
 - annotated list of common species and forest types

- Forests Commission, Victoria (1982). Mt Macedon Landscape Study. Melbourne.
- Frankel, D. (1984). Excavations at Gisborne Bone Cave, Victoria. *Artefact* 8(3-4):37-40.
- fossil finds at cave near Gisborne
- Garnet, J.R. (1950). Excursion to the Pyrete Ranges. *Vict. Nat.* 66:195.
- Gill, E.D. (1964) Age and origin of the Gisborne cave. *Proc. R. Soc. Vict.* 77:532-3.
- Green, R., Schapper, J., Bishop, I., McCarthy, M.M. (Eds.) (1985). Design for Change. Community Renewal after the 1983 Bushfires. School of Environmental Planning, University of Melbourne, Melbourne, 232 pp.
- collection of detailed landscape studies of Macedon Ranges. Accuracy of biological content variable.
- Gregory, J.W. (1901). The geology of Mount Macedon, Victoria. *Proc. R. Soc. Vict.* 14(2):185-217.
- dated but comprehensive geological account
- Haase, J.F. (1900). A lepidopterist at Gisborne and Macedon. *Vict. Nat.* 17:22-4.
- notes on butterflies of Gisborne-Macedon area
- Hampton, J.W.F. & Seebeck, J.H. (1970). Mammals of the Riddell district. *Vict. Nat.* 87:192-204.
- results of trapping & spotlighting activities. Includes vegetation descriptions
- Hart, T.S. (1892). Notes on the Kerrie Conglomerates. *Vict. Nat.* 9:64-6.
- geology
- Higginson, M. (1985). Mammals of the Macedon Range. Appendix A of Macedon Range Environmental Report. 52 pp. Macedon Range Conservation Society Environmental Survey, Macedon.
- detailed account of arboreal and terrestrial mammals
- House of Representatives Standing Committee of Environment and Conservation (1975). Land use pressures on scenic amenities: Dandenong Ranges and Macedon Ranges (transcript of evidence). Melbourne, Vic.
- Jessop, R., Wilson, B. & Lindros, J. (1986). Status report on Flora and Fauna conservation in the Geelong Conservation, Forests and Lands Region. (Interim report). Geelong Environment Council, 55 pp. + appendices.
- overview of flora & fauna conservation, plus collated spp. lists for mammals, birds, invertebrates, higher & lower plants of region (includes Macedon R.)

- Johnson, J.G. (1984). Mount Macedon Memorial Cross Reserve Redevelopment Plan. Dept. Conserv., For. & Lands, Melb.
- post-fire reconstruction plan
- Kemp, B. (1985). Submission to the Land Conservation Council Victoria, Melbourne area district 1 review. 5 pp.
- includes map of significant plants & mammals in Wombat S.F.
- Land Conservation Council, Victoria (1973). Report on the Melbourne Study Area. Melbourne, 444 pp. + maps.
- Land Conservation Council, Victoria (1977). Final Recommendations, Melbourne Study Area. Melbourne, 120 pp. + maps
- Land Conservation Council, Victoria (1985). Report on the Melbourne area, district 1 - review. Melbourne, 240 pp. + maps.
- Land Conservation Council, Victoria (1986). Melbourne area, district 1 review. Proposed recommendations. Melbourne, 62 pp. + maps.
- Lunt, I.D. (1985a). Native vegetation of the Woodend Racecourse and Recreation Reserve. Macedon Range Conservation Society, Macedon, 17 pp + supp.
- vegetation description, species list & management recommendations
- Lunt, I.D. (1985b). Orchids of the Macedon district. MRCS NEWS (April) pp. 3-6.
- flowering calendar of 31 orchids (in newsletter of Macedon Range Conservation Society)
- Lunt, I.D. (1985c). Flora of the Macedon Range. Appendix B of Macedon Range Environmental Report. 85 pp. Macedon Range Conservation Society Environmental Survey. Macedon.
- vegetation descriptions & species lists for private & public land on range
- Lyell, G. (1929). Insect collecting in the Gisborne district. Vict. Nat. 46:150-1.
- general notes on insects (chiefly butterflies)
- Macedon Range Conservation Society (1985a). Submission to the Land Conservation Council, Victoria, district 1 review. Macedon, 26 pp + appendices.
- recommendations for Macedon, Pyrete & Cobaw Ranges, Fryers Ridge & other areas. Includes plant, mammal & bird lists.
- Macedon Range Conservation Society (1985b). Checklist of the Birds of the Macedon Range. MRCS NEWS (May) 14:3-6.
- compilation of Austin's lists (1976-79) plus additional records

Macedon Range Conservation Society (1985c). Mammals of the Macedon Range. MRCS NEWS (Nov.) 18:3-5.

- annotated species list for 20 native mammals

Macedon Range Conservation Society Environmental Survey (1985). Macedon Range Environmental Report. Macedon, 28 pp. + appendices.

- includes planning recommendations & effects of 1983 fires on flora & fauna. Appendices include botanical & zoological reports (see Higginson 1985 & Lunt 1985c).

Mahoney, J.A. (1964). The taxonomic status of Dasyuris affinis McCoy (1865) (Dasyuridae) and Hypsipymnus trisulcatus McCoy (1865) (Macropodidae), two marsupials from a Holocene cave deposit near Gisborne, Victoria. Proc. Roy. Soc., Vict. 77:525-532.

- fossil finds from cave near Gisborne

Milbourne, J. (1981). Mount Macedon its History and its Grandeur 1836-1978. Kyneton, 185 pp.

- local history; emphasis on large properties/estates. Little biological information: frequently erroneous.

Mount Macedon & District Horticultural & Historical Societies. (undated). Major Mitchell and Mount Macedon. Macedon, 8 pp.

- account of Mitchell's 1836 visit. Includes extracts from Mitchell's records. (published in 1976 or later).

Saunders, R. and Chalmers, J. (1980). Macedon Ranges Recreation Study. For. Comm., Vict. Melbourne.

Simmons, D. (1985). Observations on disjunct populations of Eucalyptus aggregata in Victoria and NSW, with notes on the status of E. rodwayi. Vict. Nat. 103(4):131-6.

- analysis of Woodend population of Black Gum (only Victorian occurrence)

Skeats, E.W. & Summers, H.S. (1912). The geology and petrology of the Macedon district. Bull. Geol. Surv. Vict. 24:1-58.

- old geological account

Smith, D. & Enger, J. (1980). Cave descriptions: H-27 Gisborne bone cave. Nargun 13(4):52-3.

- fossil cave near Gisborne

Tadgell, A.J. (1929). Excursion to Macedon West. Vict. Nat. 46:145.

- brief notes on plants, geology, landscape

Tadgell, A.J. (1933). Excursion to Gisborne. Vict. Nat. 55:195-6.

- notes on plants, geology of Jacksons Ck & Gisborne Ck.

Town & Country Planning Board (1975). Macedon Ranges & Surrounds. Report on studies for the preparation of statement of planning policy No 8. Melbourne.

- excellent report on region. Includes chapters on geology, climate, history, land-use, flora, fauna, etc.

Town & Country Planning Board (1975). Statement of planning policy - no. 8. Macedon Ranges and surrounds. Melbourne.

- planning statement, particularly re. residential development

West, A.L. (1972). An Aboriginal axe-grinding rock near Mount Macedon, Victoria. Vict. Nat. 89:198-200.

- Aboriginal site near Macedon. Also discusses Mt William site (near Lancefield)

Williams, W.L. (1953). An albino orchid (Calochilus robertsonii). Vict. Nat. 69:131.

- brief note on orchid at "eastern end of the Macedon Range"

Wilson, A.A.G. (1984). Assessing the bushfire hazard of houses: a quantitative approach. National Centre for Rural Fire Research, Chisholm Institute of Technology. Technical Paper No. 6., Melb.

- factors contributing to housing losses in 1983 fire at Mt Macedon

Wilson, H.W. (1909). Excursion to Hanging Rock. Vict. Nat. 25:192-194.

- landscape, historical interest. Little detail on flora & fauna

INDIGENOUS FLORA AND FAUNA ASSOCIATION
 Individual Membership and Stickerbook Form

Name: _____

Address: _____

 _____ Postcode: _____

Telephone contacts: _____

Occupation: _____

Interests, skills and areas of influence: _____

*Memberships held in similar groups: _____

Aims you would like this group to pursue: _____

Thanks, and don't forget to include \$10 and mail to P.O. Box 100, Aptland, 3053.

INDIGENOUS FLORA AND FAUNA ASSOCIATION
 Group Membership and Stickerbook Form

Name of Group: _____

Address: _____

 _____ Postcode: _____

Contact people for Group: _____
 _____ Phone No: _____

_____ Phone No: _____

No. of members: _____

Aim of Group: _____

Interests and skills held by members: _____

This form can also be used by societies. Please include \$20 in capital funds and mail to P.O. Box 100, Aptland, 3053.