

## THESES FROM AUSTRALASIAN UNIVERSITIES

At the ASBS Council meeting of 1st February, 1977, the question was raised of the desirability of ASBS producing a Guide to Graduate Study in Botany similar to that produced by the Botanical Society of America for the United States and Canada. It was decided that the detail in that Guide was more than is necessary for the Australasian region with its relatively small academic community (23 universities with Botany Departments compared with 118 in the USA and Canada). However, Council agreed that a list of theses of Honours level and above would be of interest to members, particularly since many of these have not been subsequently published and so are virtually inaccessible to botanists.

This list aims to include all Doctoral and Masters dissertations as well as those Honours theses of particular interest and merit on botanical taxonomic subjects and related topics, e.g., cytology, anatomy, produced in Australasian universities at least in recent years.

Initial compilation of theses was done from the Dissertations Abstracts and the Union list of Higher Degree Theses in Australian University Libraries. These publications (available in major public libraries) only cover higher degrees and I found their coverage to be by no means complete. Lists of such theses as I found were then sent to the Botany Departments of universities in Australia, New Zealand and Papua New Guinea with requests to add any omitted titles.

Of the 23 universities to which I wrote, all but five replied. From these replies, the final list was compiled.

Inevitably such a compilation has shortcomings, some arising from the nature of my initial request to universities for information, others arising from the organisation of theses in the departments concerned. Thus, while the listing of taxonomic theses is nearly complete, the coverage of "related topics" varies from university to university, depending on the interpretation each placed on my request, e.g., the University of Melbourne sent me a list including many ecological theses whereas the lists from the Universities of Auckland and Sydney were more or less strictly taxonomic.

In endeavouring to standardise the listing and to keep to the stated topics, I have omitted most ecological theses except for autecological studies which I considered (perhaps wrongly!) to be of some interest to taxonomists.

The accessibility of theses within the universities was an important factor. For example, the ANU list is short since the Botany Department has only recently organised the Thesis Collection on a formal basis.

With all its faults, this compilation is produced here. If sufficient interest is shown in it, we aim to produce annual supplements of theses

completed in each year and of lists of such amendments and additions to the main list as we are given. A completely revised list would then be issued after about 5 years.

The list is organised alphabetically by author. The university and degree are indicated by abbreviations, e.g., *MONU-B* indicates a B.Sc. (Hons.) degree from Monash University. The abbreviations used for universities are as follows; (they follow the abbreviations, where available, in Index Herbariorum ed. 6, P.K. Holmgren & W. Keuken, 1974):-

- ADU* - University of Adelaide (Depts. of Botany & Genetics), Adelaide, S.A.
- AKU* - University of Auckland, Auckland, New Zealand.
- BRIU* - University of Queensland, St Lucia, Queensland.
- GAUBA* - Australian National University, Canberra, ACT.
- HO* - University of Tasmania, Hobart, Tasmania.
- JCT* - James Cook University of North Queensland, Townsville, Queensland.
- LTB* - La Trobe University, Bundoora, Victoria.
- MELU* - University of Melbourne, Parkville, Victoria.
- MONU* - Monash University, Clayton, Victoria.
- NE* - University of New England, Armidale, NSW.
- SYD* - University of Sydney, Sydney, NSW.
- UNSW* - University of New South Wales, Kensington, NSW.
- UPNG* - University of Papua New Guinea, Port Moresby, Papua New Guinea.
- UWA* - University of Western Australia, Nedlands, Western Australia.
- WELTU* - Victoria University of Wellington, Wellington, New Zealand.

The abbreviations used for degrees are as follows:-

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|-------------------------|--------------------------|
| <i>A</i> - M.Sc.Agr.    | <i>L</i> - B.Litt.       |
| <i>B</i> - B.Sc.(Hons.) | <i>M</i> - M.Sc.         |
| <i>BA</i> - B.Sc.Agr.   | <i>MP</i> - M.Sc.Prelim. |
| <i>D</i> - D.Sc.        | <i>P</i> - Ph.D.         |
| <i>DA</i> - D.Sc.Agr.   |                          |

A subject index follows the list of theses. All taxa of generic rank and above are listed, together with general categories such as algae, ferns, fungi and anatomy, cytology and vegetation history.

Those interested in consulting any of these theses should first write to the relevant Botany Department to find out that university's policy on the lending or copying of theses. In general, higher degree theses are held in the university's Central Library usually with a second copy in the Departmental Library, and photocopies or microfilm will be supplied on request. Honours theses are generally held in the Departmental Library, and the university may suggest that the inquirer write direct to the author if a copy is required.

Finally I must acknowledge my indebtedness to those universities who supplied information so willingly - with no greater return than a copy of the finished product.

K.L. Wilson

## LIST OF THESES

1. ABBOTT, L.K. (1973) Taxonomy & host-specificity of Ophiobolus graminis. MONU-P
2. ABID, M.A. (1975) Taxonomic revision of Chloanthaceae trib. Physopsidae (=Verbenaceae sub am. Chloanthoideae trib. Physopsidae). ADU-P
3. ADAMS, R. (1975) Distributions, edaphic range & taxonomy of 2 Callitris species from N.W. Victoria. LTB-B
4. AMOR, R.L. (1971) Ecology & control of blackberry. MONU-P
5. ANDERSON, C.A. (1976) A comparison of 3 populations of Eucalyptus obliqua growing on calcareous & acid soils in the Otways. MELU-B
6. ANDERSON, R.J. (1975) Taxonomy of Correa glabra & C. schleichtendalii (Rutaceae). ADU-B
7. ASHTON, D.H. (1956) Studies on the autecology of Eucalyptus regnans. MELU-P
8. ASHWIN, M.B. (1957) A study of variation in Haloragis erecta with notes on allied species. WELTU-M
9. ATYEE, W.J. (1972) Ecological studies of Tetrarrhena juncea in Sherbrooke Forest. MELU-B
10. BADE, A.E. (1976) A study of the developmental morphology & anatomy of Chiloglottis gunnii. LTB-B
11. BAILEY, A. (1968) Studies on the Chordariaceae (Phaeophyta) of southern Australia. ADU-P
12. BAIRD, A.M. (1952) Studies in the biology of the genus Callitris. UWA-M
13. BALDOCK, R.N. (1970) Studies on Bornetia & the Griffithsiae group of the Ceramiaceae. ADU-M
14. BANNISTER, M.H. (1950) The variation of Pinus radiata in the Nelson district, N.Z. WELTU-M

15. BANYARD, B. (1972) Biosystematics of the Stylidium crassifolium group. *UWA-B*
16. BARKER, W.R. (1969) A taxonomic study of S. monogyna s. 1. (Stackhousiaceae) in S.A. *ADU-B*
17. BARKER, W.R. (1974) A taxonomic revision of Euphrasia (Scrophulariaceae). *ADU-P*
18. BARLOW, B.A. (1960) Cytological studies in the genus Casuarina. *SYD-P*
19. BAYLEY, A. (1968) Studies on the Chordariaceae (Phaeophyta) of southern Australia. *ADU-P*
20. BEAL, P.R. (1969) The cytology of the Australian native, naturalised & some recently introduced species of Passiflora. *BRTU-MA*
21. BELTRAN, I.C. (1966) Embryology of Isotoma petraea & operation of lethals in 2 complex hybrids. *UWA-B*
22. BELTRAN, I.C. (1971) Embryology: balanced lethal systems & heterosis in Isotoma petraea. *UWA-P*
23. BENNETT, E.M. (1970) Taxonomy of Hybanthus (Violaceae). *UWA-M*
24. BENSON, D.H. (1971) An investigation into some of the factors causing mallee forms of Eucalyptus sieberi in the Blue Mountains. *UNSW-B*
25. BIDDLE, J.A. (1975) Embryological studies in the Tremandraceae. *ADU-B*
26. BISALPUTRA, T. (1958) Developmental morphology & anatomy of certain Australian species of the genera Atriplex & Bassia. *NE-B*
27. BISALPUTRA, T. (1960) Development of the primary vascular system & the nodal anatomy in the Chenopodiaceae. *NE-M*
28. de BOER, R. (1977) Intereactions between Acacia species & Phytophthora cinnamomi. *LTB-B*
29. BOLAND, D.J. (1974) A biosystematic study of Eucalyptus leucoxyloides. *GAUBA-M*

30. BOUCHIER, A. (1976) Morphological & chemical variation in a single population of Eucalyptus radiata. *LTB-B*
31. BOUSFIELD, L.R. (1965) Chromosome numbers in Dampiera linearis. *UWA-B*
32. BOWEN, S.E. (1975) Taxonomic studies in the Australian Myoporaceae. *NE-B*
33. BRAGGINS, J.E. (1968) The New Zealand species of Botrychium. *WELTU-M*
34. BRAGGINS, J.E. (1975) Studies in the New Zealand & some related species of Pteris. *AKU-P*
35. BRIGGS, B.G. (1961) Studies in the experimental taxonomy of Ranunculus & Darwinia. *SYD-P*
36. BROOKER, M.I.H. (1966) A biosystematic study of Eucalyptus oleosa. *GAUBA-M*
37. BROUGH, P. (1933) The life-history of Grevillea robusta. *SYD-D*
38. BROWN, A.G. (1966) Isolating barriers between the Californian closed-cone pines. *SYD-M*
39. BROWN, J.E. (1960) Structure, development & cytology of Appendiculella & allied genera. *ADU-M*
40. BULL, T.A. (1965) Taxonomic & physiological relationships in the Saccharum complex. *BRIU-P*
41. BURBRIDGE, N.T. (1945) A revision of the Australian species of Enneapogon. *UWA-M*
42. BURFITT, J.M. (1969) An ecological study of variation in wild oats, Avena fatua, A. sterilis & A. barbata. *NE-B*
43. BURRELL, J.P. (1969) The invasion of coastal heathland of Victoria by Leptospermum laevigatum. *MELU-P*
44. BUSBY, J.R. (1973) The phytosociology of Nothofagus cunninghamii. *MONU-M*
45. CAMERON, B.G. (1967) Stomates of Eucalyptus. *NE-B*

46. CAMPBELL, W.P. (1970) A study of the morphology & pathology of Verticillium dahliae. LTB-B
47. CAMPBELL, W.P. (1978) The formation of resting structures by isolates of Verticillium, Fusarium, Colletotrichum & Diheterospora. LTB-P
48. CAROLIN, R.C. (1961) The floral morphology of the Campylopus sens. Hutchinson (1926). SYD-P
49. CARTLEDGE, S. (1972) Southern Australian species of Spyridia. ADU-B
50. CHAFE, S.C. (1971) The ultrastructure of collenchyma & some observations on the epidermis. LTB-P
- a 51. CHAMBERS, T.C. (1954) Experimental studies on the genus Blechnum in New Zealand. AKU-M
52. CHANDLER, G.E. (1971) A study of Drosera with reference to the alleged carnivorous habit. LTB-B
53. CHANDLER, G.E. (1975) The biology of the heterotrophic nutrition of Drosera species. LTB-P
54. CHANG, Y.C. (1974) Studies on the determination of the parentage of Corokia hybrids. AKU-M
55. CHINNOCK, R.J. (1970) Taxonomic studies in the genus Disphyma. WELTU-M
56. CHOO, T.S. (1966) Preliminary investigation of Lomandra in WA with special reference to leaf anatomy. UWA-B
57. CHOO, T.S. (1970) Anatomy, taxonomy & phylogeny of the WA species of Lomandra. UWA-M
- a 58. CHOO, Y.S. (1969) Immunoelectrophoretic characteristics & immunofluorescent staining of Ophiobolus graminis. MONU-P
59. CHOOI, W.Y. (1970) Variation in nuclear DNA content between species in the genus Vicia. ADU-P
60. CHURCHILL, D.M. (1961) The tertiary & quaternary vegetation & climate in relation to the living flora in south western Australia. UWA-P

61. CLARE, B.G. (1960) The morphology & cytology of certain members of the Erysiphaceae occurring in south-eastern Queensland. *BRIU-M*
62. CLARK, R.L. (1976) Vegetation history & the influence of the sea at Lashmars Lagoon, Kangaroo Island, SA 3,000 B.P. to the present day. *MONU-B*
63. CLARK, S.M. (1972) A study of the intraspecific relationships of 2 taxa Coprosma macrocarpa & the possibility of hybridisation with C. robusta. *AKU-B*
64. CLAYTON, M.N. (1972) Studies on the development, life history & taxonomy of some Australian Phaeophyceae (Brown Algae). *MELU-P*
65. CLIFFORD, H.T. (1951) A. Plant ecology of the Dandenong Range with special reference to the Eucalyptus species.  
B. Review of the evidences of succession in Australia. *MELU-M*
66. COCKBURN, A. (1975) The ecology of the genus Pseudomys in Victorian heath communities. *MONU-B*
67. COLEMAN, N. (1973) A cytological study of Brachycome lineariloba as an experimental organism. *SYD-B*
68. COLES, R.B. (1974) Studies on the biology of Septobasidium clelandii. *ADU-B*
69. CONNOR, D.J. (1965) Ecological studies on the genus Amsinckia in Victoria. *MELU-P*
70. CONNOR, H.E. (1949) A study of some New Zealand forms of Agropyron scabrum. *WELTU-M*
71. COOKE, M.P. (1973) Morphology & taxonomy of South Australian species of Ophrioglossum. *ADU-B*
72. CORRELL, R. (1974) The application of numerical taxonomy to the family Cyperaceae. *JCT-P*
73. CRANWELL, L.M. (1954) New Zealand pollen studies. The monocotyledons: a comparative account. *AKU-D*

74. CRAWFORD, J.M. (1967) Revision of the NSW species of the genus Plantago. SYD-BA
75. CRIBB, A.B. (1958) An ecological & taxonomic account of the marine algae of south-eastern Queensland. BRIU-P
76. CULIC, S.P. (1974) A study of the comparative morphology of SA taxa of the tribe Pterosiphonieae (Rhodophyta). ADU-B
77. DALZIELL, A.G. (1965) The floral morphology of the large leaved species of Coprosma in New Zealand. WELTU-M
78. DAVEY, A. (1977) The algal communities associated with mangrove ecosystems in Victoria, Australia. LTB-B
79. DAVIS, G.L. (1951) Taxonomic studies in the Compositae. SYD-P
80. DAWSON, J.W. (1953) An experimental study of the Acaena complex about Wellington, with special reference to natural hybridism. WELTU-M
81. DEBNEY, R.J. (1974) Ecological anatomy of selected rainforest members of the Proteaceae - with comparison with related species in sclerophyll habitats. NE-B
82. DELL, B. (1976) The glandular hairs & resin production of 3 WA plants. UWA-P
83. DENNY, A.J. (1976) An investigation of circadian activity in the leaves of Acacia decurrens. LTB-B
84. DINGLEY, J.M. (1940) Some observations on the New Zealand representatives of the genus Dicksonia. AKU-M
85. DIVER, P.J. (1974) Variations in populations of Themeda australis in the Sydney area. SYD-B
86. DIXON, K.W. (1975) Biology of the tuberous species of Drosera. UWA-B



87. DODSON, J.R. (1971) Holocene vegetation history & carbonate sedimentation in Western Victoria. *MONU-M*
88. DOEPEL, R.F. (1971) The comparative status of 3 species of Phytophthora as pathogens of citrus in WA. *UWA-M*
89. DUFFIELD, A.M. (1962) An investigation of Rutaceae. *UWA-P*
90. DUFFY, F.A. (1972) The Gymnospermum flora of Australia, & its relationships, past & present to other southern Gymnospermum floras. *NE-L*
91. DUFFY, F.A. (1975) An investigation of some southern hemisphere monocotyledon taxa, in relation to the theory of continental drift. *NE-M*
92. DUIGAN, S.L. (1949) The Tertiary flora of Australia with special reference to the fossils of brown coal deposits in Victoria. A note on the peat of the Bogong High Plains. *MELU-M*
93. EDWARDS, L.P. (1975) Pollution effects on the distribution of corticolour epiphytic lichens in the Melbourne metropolitan area. *MONU-B*
94. ELLIS, D.H. (1973) A study of fungal melanins. *LITB-B*
95. ELLIS, D.H. (1976) Conidial ontogeny & melanin pigmentation in the genus Torula. *LITB-M*
96. FARRELL, T.P. (1973) The ecology of Acacia melanoxylon. *MELU-M*
97. FISHER, E.E. (1936) Observations on Fomes pomaceus infecting plum trees (and) and an investigation of "sooty moulds" with particular reference to their taxonomy & their growth in culture. *MELU-M*
98. FOORD, N.J.C. (1974) The biology of Amphibolis antarctica. *MELU-B*
99. FORBES, M.A. (1976) Embryogenesis & substrate adhesion in the Brown Alga Hormosira banksii. *MONU-M*

100. FOREMAN, D.B. (1971) A taxonomic study of the genus Helicia (Proteaceae) in New Guinea & Australia with notes on origin, distribution & ecology. NE-M
101. FRANKENBERG, J. (1965) Ecological studies on Eugenia smithii at Wilsons Promontory, Victoria. MELU-M
102. GALLACE, A.M. (1974) The fine structure & physiology of drought tolerant plants. MONU-B
103. GARDNER, R.O. (1976) Studies in the Alseuosmiaceae. AKU-P
104. GARNOCK-JONES, P.J. (1971) Comparative gross floral morphology & pollen morphology of Knightsia excelsa & K. deplanchei. WELTU-B
105. GIBBS, A.F. (1968) Studies on variability in isolates of Helminthosporium from grasses in south-eastern Qld. BRIU-MA
106. GILBERT, L.A. (1971) Botanical investigations of NSW, 1811-1880. NE-P
107. GLADSTONES, J.S. (1954) Study of 5 Lupinus spp. UWA-B
108. GORDON, E.M. (1969) Studies on Wrangelieae, Sphondylotamnieae & Spermothamnieae (Ceramifaceae, Rhodophyta). ADU-P
109. GREEN, J.W. (1958) Cytotaxonomic studies in the Haemodoraceae. UWA-M
110. GREEN, J.W. (1974) A study of altitudinal variation in Eucalyptus pauciflora. GAUBA-P
111. GREENFIELD, W. (1974) Setae as a taxonomic criterion in the genus Hymenochaete. UNSW-B
112. GUYMER, G.P. (1974) The family Sterculiaceae with special reference to the genus Brachychiton. NE-B
113. HAEGI, L.A.R. (1974) A taxonomic study of the Hakea ulicina complex (Proteaceae) in Australia. ADU-B
114. HALLAM, N.D. (1967) An electron-microscope study of the leaf waxes of the genus Eucalyptus. MELU-P

115. HAMZAH, I. (1969) Cytological studies in Rhopalostylis sapida. WELTU-M
116. HARRADINE, A.R. (1976) An autecological study of the grass Aristida ramosa on NW Slopes of New South Wales. NE-P
117. HAYMAN, D.L. (1958) Genetical studies in the genus Phalaris. ADU-P
118. HENG, P.S. (1963) The morphology & embryology of Themeda australis. NE-B
119. HEWSON, H.J. (1968) The cytology & taxonomy of the family Aneuraceae in Australia & New Guinea. SYD-P
120. HILL, R.S. (1976) Epidermal characteristics of SA species of the genera Cheilanthes & Pleurosorus. ADU-B
121. HINDMARSH, G.J. (1965) An embryological study of 5 species of Bassia (Chenopodiaceae). NE-M
122. HOOK, R.A. (1976) Aspects of the biology of Hypochoeris radicata & H. glabra. MONU-B
123. HOPE, G.S. (1968) Pollen studies at Wilsons Promontory, Victoria. MELU-M
124. HOPKINS, M. (1969) Ecology & speciation of the genus Xanthorrhoea in the Townsville region. JCT-B
125. HOWARD, T.M. (1970) The ecology of Nothofagus cunninghamii. MELU-P
126. HUFTON, J.D. (1972) Taxonomy of Goodenia heterophylla. SYD-B
127. HULL, V.J. (1971) Variation in Chondrilla juncea in Australia. UNSW-M
128. HUXLEY, C.R. (1976) The ant-plants Hydnophytum & Myrmecodia (Rubiaceae) of Papua New Guinea & the ants which inhabit them. UPNG-M
129. JAMES, S.H. (1964) Cytological studies in the Lobeliaceae. SYD-P

130. JANCEY, R.C. (1965) Studies in the variation of some members of the Podalirieae (Papilionaceae). SYD-P
131. JARVIS, L.R. (1975) Cytological studies on Funaria hygrometrica with supporting studies on additional species. LTB-P
132. JOHNSON, J.E. (1973) A study of the algal epiphytes on the sea grass Posidonia australis in 2 areas along the southern Australian coast. ADU-B
133. JOHNSON, L.A.S. (1970) Systematic studies: botanical & theoretical. SYD-D
134. KADIR, Z.B.A. (19??) Evolution in the genus Gossypium with supplementary observations on other genera. ADU-P
135. KAPETANOVIC, J. (1973) Taxonomy - art, craft or science? Numerical classification & mallees. UNSW-B
136. KEIGHERY, G.J. (1971) Genetic systems in Laxmannia. UWA-B
137. KHU, K.L. (1965) Morphological & anatomical studies of the roots of Acacia aneura, in relation to its nodulation pattern as compared with A. rubida and other species of Acacia. NE-B
138. KNOWLTON, D.L. (1954) Preliminary taxonomic studies on the genus Asplenium in New Zealand. AKU-M
139. KNOX, M.D.E. (1968) Some studies on soil fungi at Taurewa. WELTU-M
140. KOH SEK KEE (1967) Morphological studies of the Dictyotales - Zonarieae of the Fremantle region, WA. UWA-B
141. KOH SEK KEE (1971) Ecology & taxonomy of Dictyotales of south WA. UWA-M
142. KRAFT, G.T. (1974) Monograph of the Mychodeaceae, Dicranemaceae & Acrotylaceae (Gigartinales, Rhodophyta). ADU-P
143. LADIGES, P.Y. (1969) A population study of Eucalyptus viminalis. MELU-B

144. LADIGES, P.Y. (1976) Studies of population differentiation in Eucalyptus viminalis in relation to mineral nutrition & drought resistance. MELU-P
145. LAMONT, B.B. (1969) Ecology of Hakea with special reference to experimental study of proteoid roots. UWA-B
146. LANCASTER, H.P. (1952) Investigations into chromosome numbers & distribution of the Proteaceae. SYD-M
147. LAURIE, D. (1976) A study on the variation of Eucalyptus camaldulensis in the Barmah Forest. MELU-B
148. LAVARACK, P.S. (1972) The taxonomic affinities of the Neottioideae. BRIU-P
149. LAWRENCE, M.E. (1975) Taxonomic & ecological considerations of Senecio pterophorus (South African Daisy) & related species of Senecio. ADU-B
150. LAYTON, C. (1971) The frost resistance of some woody plant species from SE Australia. LTB-B
151. LEACH, C.R. (1969) Genetical studies in 3 Oxalis species. ADU-M
152. LEACH, G.J. (1974) Analysis of a hybrid swarm between Acacia calamifolia & A. brachybotrya. LTB-B
153. LEE, Y.W. (1970) Anatomical studies of some Australian monocotyledons. NE-B
154. LEWIS, J.A. (1975) The biology of Grateloupia filicina in Port Phillip Bay, Vic. MELU-B
155. LONG, S. (1972) Some biological aspects of Chrysanthemoides monilifera. MONU-B
156. LOW, C.S. (1977) Higher level taxonomy & evolution of the palms (Arecaceae) with special reference to seedlings. BRIU-P
157. McCOMB, J.S. (1969) Sexuality & polyploidy in Isotoma fluviatilis. UWA-P

158. McEWAN, J.M. (1954) A study of some Coprosma species of the Wellington area with special reference to natural hybridisation. *WELTU-M*
159. McGLONE, M.S. (1972) The pollen morphology of the New Zealand Epacridaceae. *WELTU-M*
160. McINTYRE, D.J. (1961) The pollen morphology of the New Zealand species of the Myrtaceae. *WELTU-M*
161. MACKLIN, M.D. (1927) Revision of the South Australian species of the genus Casuarina. *ADU-M*
162. MacLENNAN, I.G. (1950) I. The algae of flowing waters - a review.  
II. Algal growths in aqueducts of the M.M.B.W.  
III. The fresh-water algae of Vic.  
IV. The marine algae of Macquarie Island. *MELU-M*
163. McLEOD, J.A. (1975) The freshwater algae of south-eastern Queensland. *BRIU-P*
164. MacRAILD, G.N. (1970) Cytology & lipid-soluble pigments of siphonous green algae with special reference to Bryopsis. *MELU-B*
165. MacRAILD, G.N. (1974) The taxonomy, life history & cytology of Bryopsis & related genera from southern Australia. *MELU-P*
166. t'MANNETJE, L. (1966) Taxonomic studies within the genus Stylosanthes (Fabaceae). *BRIU-P*
167. MARCHANT, N.G. (1962) Preliminary study of the genus Haemodorum in south WA. *UWA-B*
168. MARGINSON, J.C. (1976) Preliminary studies in the variation & ecology of Eucalyptus alpina. *MELU-B*
169. MARSDEN, C.R. (1973) The genus Isoetes in SA. *ADU-B*
170. MARTIN, H.A. (1969) The palynology of some Tertiary & later deposits in NSW. *UNSW-P*
171. MARTIN, N.J. (1975) Chromosomal evolution in the Podocarpaceae. *ADU-B*

172. MARTINELLI, L.W. (1967) Species criteria in Cercospora.  
BRU-MA
173. MASLIN, B. (1967) Taxonomy of Acacia pulchella & its allies. UWA-B
174. MATHESON, A.C. (1966) Infra-specific differentiation in Cardamine hirsuta. GAUBA-B
175. MATHEWS, P.G. (1975) A study of the variations in leaf anatomy in alpine communities associated with Eucalyptus pauciflora.  
MONU-B
176. MAXWELL, M.K. (1968) A cytological survey of some Australian orchid genera. SYD-A
177. MAY, C.E. (1968) A chemotaxonomic study of the genus Coprosma. Rubiaceae. AKU-?
178. MELVAINE, A.T. (1934) A phyletic classification of the NSW ferns. SYD-B
179. MELVAINE, A.T. (1940) The algal floras of some NSW soils & their relation to their habitat. SYD-M
180. MIN-THEIN, U. (1973) Studies on the Solieriaceae, Rhabdoniaceae & Rhodophyllidaceae (Gigartinales, Rhodophyta) of southern Australia. ADU-P
181. MOORE, C.J. (1975) Aspects of the recolonisation of sand dunes by bryophytes. MONU-B
182. NA-THALANG, O. (1970) Studies in the Australian Marchantiales, the genus Riccia. SYD-P
183. NATHANIELSZ, C.P. (1972) A study of the seedling of Macrozamia communis, with special reference to the apogeotropic roots and their endophytic blue-green algae. LTB-B
184. NIZAMUDDIN, M. (1960) Studies on the anatomy, morphology and taxonomy of southern Australian Fucales & the genus Notheia. ADU-P
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