

I stand corrected, the new adventive Equisetum is Equisetum fluviatile L. and not E. palustre L. The essential differences are summarised thus:

Species	Teeth	Teeth Ribbing	Teeth Margin	Grooving	Cortex	Branching
<u>E. palustre</u>	4 - 8	Coarse teeth	Scarious margin	4 - 8	Hollow	Frequent
<u>E. fluviatile</u>	12 - 14	None	Margins fine	12 - 14	Partially	Rare

#### ACKNOWLEDGEMENTS

I wish to thank Dr Patrick Brownsey for identifying the Equisetum material and pointing out the differences between E. palustre and E. fluviatile, both closely related species.

#### REFERENCES

- de Lange, P.J. 1988. A new Equisetum species adventive in New Zealand. Auckland Botanical Society Journal 43(2): 68-72.  
 Toman, J., Felix, J. 1974. A Field Guide in Colour to Plants and Animals (Illustrations by K. Hisek). Octopus, London.

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## FLORA OF GREAT BARRIER ISLAND : ADDITIONS AND CORRECTIONS

R.O. Gardner

- p. 5 replace 496 by 511
- p. 8 add Asplenium lamprophyllum AK 135861  
 add Blechnum procerum CHR 367191  
 add Doodia squarrosa
- p. 9 add Hymenophyllum cupressiforme (fide J. Smith Dodsworth)  
 add Hymenophyllum flexuosum CHR 367148
- p. 10 replace A. x quercifolia by A. sp. "Hakarimata"
- p. 11 delete Dracophyllum sinclairii
- p. 12 add Griselinia lucida  
 delete Hibiscus trionum

- add Mida salicifolia AK 104065
- p. 14 delete Griselinia lucida
- p. 15 delete Acaena novae-zelandiae  
delete Bidens pilosa
- p. 17 replace "?" [central Waikato hills] by "B"
- p. 18 delete Centipeda orbicularis  
add Chenopodium glaucum (Kirk 1875<sup>3</sup> as C. ambiguum)  
add Einadia trigonos ssp. trigonos
- p. 19 add Hydrocotyle microphylla CHR 367163  
read Lilaeopsis novae-zelandiae
- p. 20 delete Sigesbeckia orientalis  
add Austrofestuca littoralis  
delete Bromus arenarius  
delete Elymus rectisetus
- p. 21 add Acianthus reniformis<sup>3</sup>  
add Corybas acuminatus Kirk WELT 18901  
1. 21 read Corybas rivularis AKU 17187  
add Prasophyllum suttonii AK 11230
- p. 22 add Thelymitra carnea<sup>2</sup>  
add T. ixioides<sup>2</sup>  
add T. pauciflora<sup>2</sup>  
add Carex subdola AK 119787
- p. 23 add Juncus sarophorus<sup>1</sup>
- p. 24 read Scirpus cernuus  
add Uncinia uncinata AK 1199787  
add U. zotovii fide J.K. Bartlett, C.C. Ogle
- p. 25 add Hibiscus trionum, Acaena novae-zelandiae, Bidens pilosa, Centipeda sp. (CHR 367182), Sigesbeckia orientalis, Bromus arenarius and Elymus rectisetus are also excluded as probably being adventive species.

#### REFERENCES

- 1 Cameron, E.K. 1987. Species lists additions. Auck. Bot. Soc. Newsl. 42(2): 71.
- 2 Shaw, W.B. and Beadel, S.M. 1988. Great Barrier (Aotea) Island - notes from a brief trip. Rotorua Bot. Soc. Newsl. 13: 19-21.
- 3 Wright, A.E. and Cameron, E.K. 1985. Botanical features of northern Great Barrier Island, Hauraki Gulf. J. Royal Soc. N.Z. 15: 251-78.

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