

allowed to regenerate naturally and any planting that does occur should be well documented. We consider forestry (2.9.6, p.76) an inappropriate use of the land.

(c) Some study already done by our Society to prepare a submission to the A.R.A. on the Proposed Cornwallis Forest Park in December 1981 indicates that it would be appropriate to set aside some of the Cornwallis/Kaitarakihi area as a scientific/ecological reserve.

Yours sincerely,

(Dr) R.E. Beever,  
President,  
Auckland Botanical Society.

MT MANAIA, WHANGAREI

E.K. Cameron & P.J. Bellingham

Vascular plant additions and one confirmation to the list compiled by Carol West (Auckland Bot. Soc. Newsletter, January 1984). Also additional records for the ridge north of Mt Manaia and a new locality for Celmisia adamsii with associated plants.

1. Mt Manaia

FERNS

Lindsaea linearis                      Paesia scaberula

GYMNOSPERMS

Podocarpus hallii

ANGIOSPERMS - DICOTS

|  |                        |
|--|------------------------|
| Calystegia tuguriorum                          | Phebalium nudum        |
| Coprosma macrocarpa                            | Pittosporum ellipticum |
| Elaeocarpus dentatus                           | Pseudopanax lessonii   |
| Hebe macrocarpa var. macrocarpa                | Rubus australis        |
| H. sp. "Whangarei" (speceis "m" of A.P. Druce) |                        |
| Metrosideros excelsa x M. robusta              |                        |
| Passiflora tetrandra                           | Senecio kirkii         |

MONOCOTS

|                    |                       |
|--------------------|-----------------------|
| Aira caryophyllea* | Cortaderia selloana*  |
| Briza minor*       | C. ?fulvida           |
| Astelia trinervia  | Dianella nigra        |
| Carex forsteri     | Lolium perenne*       |
| C. lambertiana     | Orthoceras strictum   |
| C. spinirostris    | Thelymitra longifolia |

2. Northern Manaia ridge

## DICOTS

|  |                                |
|--|--------------------------------|
| <i>Alseuosmia x quercifolia</i>              | <i>Nestegis montana</i>        |
| <i>Beilschmiedia tawaroa</i>                 | <i>Pseudowintera axillaris</i> |
| <i>Corokia buddleioides x C. cotoneaster</i> |                                |
| <i>Hebe ligustrifolia</i>                    |                                |

## MONOCOTS

*Gahnia pauciflora*

3. North-west flank, Manaia ridge, NZMS 1 N24 023879 (outside Scenic Reserve)

## DICOTS

|                                       |                               |
|---------------------------------------|-------------------------------|
| <i>Celmisia adamsii var. rugulosa</i> | <i>Leptospermum scoparium</i> |
| <i>Dodonaea viscosa</i>               | <i>Pittosporum umbellatum</i> |
| <i>Hakea sericea*</i>                 |                               |

## MONOCOTS

*Schoenus tendo*

\* denotes adventive species.

The plants were recorded on three separate trips and voucher specimens exist at AK and AKU herbaria for many of the records.

December 1984

WAITAKERE ADVENTIVE PROJECT - Part 2

J. Mackinder

In the Newsletter 37, No. 2 (July, 1982) 155 adventive plants from the Waitakere Range were recorded. Since then another 54 voucher specimens have been deposited at the Herbarium of the Auckland Institute and Museum (AK). These are listed here with their herbarium numbers.

## GRASSES

|                                       |                                      |
|---------------------------------------|--------------------------------------|
| X <i>Agropogon littoralis</i> 162672  | <i>Eragrostis brownii</i> 165738     |
| <i>Agrostis gigantea</i> 154849       | <i>Gastridium ventricosum</i> 165742 |
| <i>Brachypodium sylvaticum</i> 162669 | <i>Phalaris aquatica</i> 165749      |
| <i>Dactylis glomerata</i> 165745      | <i>Stipa neesiana</i> 162679         |
| <i>Echinochloa crus-galli</i> 165740  | <i>Vulpia myuros</i> 165755          |

## SEDGES &amp; RUSHES

|                                    |                                   |
|------------------------------------|-----------------------------------|
| <i>Carex longebrachiata</i> 165752 | <i>Cyperus brevifolius</i> 162674 |
|------------------------------------|-----------------------------------|

## MONOCOT HERBS

|   |                                      |
|---|--------------------------------------|
| <i>Alstroemeria pulchella</i> 165743      | <i>Gladiolus x cardinalis</i> 165761 |
| <i>Crococsmia x crocosmiiflora</i> 162666 |                                      |