

INDIGENOUS VASCULAR PLANTS IN VICINITY OF ELSTHORPE<sup>†</sup>, HAWKE'S BAY, 500-600 FT.

<sup>†</sup> Ghd. ref.: N 141 22-87-

A.P. Druce, Botany Division, D.S.I.R., June 1974

(Revised June 1976, May 1977, Oct 1977, June 1979, April 1980, June 1981, Oct 1981, July 1985, Aug. 1990)

(Based on visits Dec. 1959, June 1974, April 1980, June 1981)  
(unc) - uncommon

GYMNOSPERM TREES

- Dacrycarpus dactydioides
- Dacrydium cupressinum (unc)
- Podocarpus totara s.s.
- Prumnopitys ferruginea (juv.) (unc)
- P. taxifolia

- Nestegis cunninghamii
- N. lanceolata
- N. montana (unc)

MONOCOT TREES

- Cordyline australis
- Rhopalostylis sapida (juv.) (unc)

- Pennantia corymbosa
- Pittosporum eugenioides
- P. ralphii (unc)
- P. tenuifolium ssp. tenuifolium
- Plagianthus regius var. regius

DICOT TREES

- Alectryon excelsus var. excelsus
- Baileya tawa
- Carpodetus serratus (juv.) (unc)
- Elaeocarpus dentatus (incl. E. d. var. obovatus)
- E. hookerianus

- Pseudopanax crassifolius
- Schefflera digitata
- Sophora microphylla
- S. tetraptera
- Strabulus heterophyllus

DICOT SHRUBS

- Hedycarya arborea
- Hoheria angustifolia
- H. populnea var. lanceolata
- Lophomyrtus obcordata
- Macropiper excelsum var. exc. (juv.) (unc)
- Melicactus ramiflorus ssp. ramiflorus
- Myrsine australis

- Brachyglottis repanda s.s.
- Carmichaelia arborea var. (incl. C. flagelliformis + C. hookeri)

- Coprosma areolata
- C. crassifolia

*C. lucida* s.s. (unc)  
*C. propinqua* ssp. *propinqua* (incl. *C. p. var. latiuscula*)  
*C. thamnoides* ssp. *thamnoides* (incl. *C. polymorpha*)  
*C. rigida*  
*C. robusta*  
*C. rotundifolia*  
*C. propinqua* x *C. robusta*  
*Corokia cotoneaster* var. *cotoneaster*  
*Fuchsia excorticata* x *F. scandens*  
*Hebe stricta* var. *stricta*  
*Leptospermum scoparium* var.  
*Leucopogon fasciculatus*  
*Melicope simplex*  
*Melicytus mictanthus* (incl. *M. m. var. microphyllus*)  
*Myrsine divaricata* s.s.  
*Neomyrtus pedunculata*  
*Pseudopanax anomalus*

#### MONOCOT LIANES

*Ripogonum scandens*

#### DICOT LIANES

*Calystegia tugatorum*  
*Clematis foetida*  
*C. paniculata*  
*Fuchsia perscandens*

*Metrosideros colensoi* (incl. *M. c. var. pendens*)  
*M. perforata*  
*Muehlenbeckia australis*  
*M. complexa*  
*M. australis* x *M. complexa*  
*Parsonia capsularis* var.  
*P. heterophylla*  
*Passiflora tetrandra*  
*Rubus schmidelioides* var. *schmidelioides*

#### FERNS

*Adiantum cunninghamii*  
*Asplenium flabellifolium*  
*A. flaccidum*  
*A. gracillimum*  
*A. hookerianum*  
*A. oblongifolium*  
*A. polypodon*  
*A. flaccidum* x *A. gracillimum*  
*A. hookerianum* x *A. gracillimum*  
*Blechnum chambersii*  
*B. fluviatile*  
*B. sp. (unnamed)* (cliff sp.; lower pinnae not reduced in length)

*Cyathea medullaris* (unc)  
*C. smithii* (unc)  
*Dicksonia squarrosa* (unc)  
*Hymenophyllum demissum*  
*Hypolepis ambigua*  
*Pellaea rotundifolia*

Phymatosorus diversifolius  
Pneumatopteris pennigera  
Polystichum richardii  
P. silvaticum  
Pteridium esculentum  
Pteris tremula  
Pyrosia eleagnifolia

### ORCHIDS

Corybas sp.  
Eatina mucronata  
Pterostylis sp. (unnamed; aff. P. graminia)  
Thelymitra longifolia

### GRASSES

Echinochloa ovatus  
Microstachya avenacea  
M. polynoda (unc)  
M. stipoides  
Poa anceps ssp. anceps

### SEDGES

Carex dipsaccea var. dipsaccea  
C. forsteri  
C. inversa (unc)  
C. lambertiana  
C. secta s.s.  
C. solandri  
C. virgata  
C. sp. (unnamed; aff. C. geminata)  
(much larger than C. geminata;  
vs up to 2.5 cm wide)

Eleocharis acuta  
Uncinia banksii  
U. distans  
U. laxiflora  
U. uncinata

### RUSHES

Juncus gregiflorus  
Luzula picta s.s.

### MONOCOT HERBS (OTHER THAN ORCHIDS)

#### GRASSES, SEDGES, RUSHES

Astelia fragrans  
Phormium cookianum

#### COMPOSITE HERBS

Anaphalis kernensis s.s.  
Celmisia gracilentata var. (unc)  
Gnaphalium audax

Lagenifera pumila  
Senecio quadridentatus  
S. rufiglandulosus var.

#### DICOT HERBS (OTHER THAN COMPOSITE)

Acaena anserinifolia  
Australina pusilla  
Cardamine sp. (C. debilis agg.) ("Narrow  
Petals" of Pritchard 1957)

Dichondra repens var.  
D.sp. (unnamed) (slender; fls small)  
Epilobium nerteroides  
E. nummularifolium  
E. rotundifolium  
Haloragis erecta ssp. erecta  
Hydrocotyle elongata  
H. heterometria (unc)  
H. novae-zeelandiae s.s.  
H. pterocarpa (unc)  
Mentha cunninghamii  
Nertera sp. (unnamed; aff. N. dichondrifolia) (hairs present on both surfaces of lf, straight, not hooked as in N. dichondrifolia) (unc)  
Oxalis exilis  
Parietaria debilis  
Plantago raoulii var. (lvs narrowly elliptic)  
Pratia angulata agg.  
Ranunculus reflexus  
Stellaria decipiens (incl. S. parviflora)

No. of species: 141.