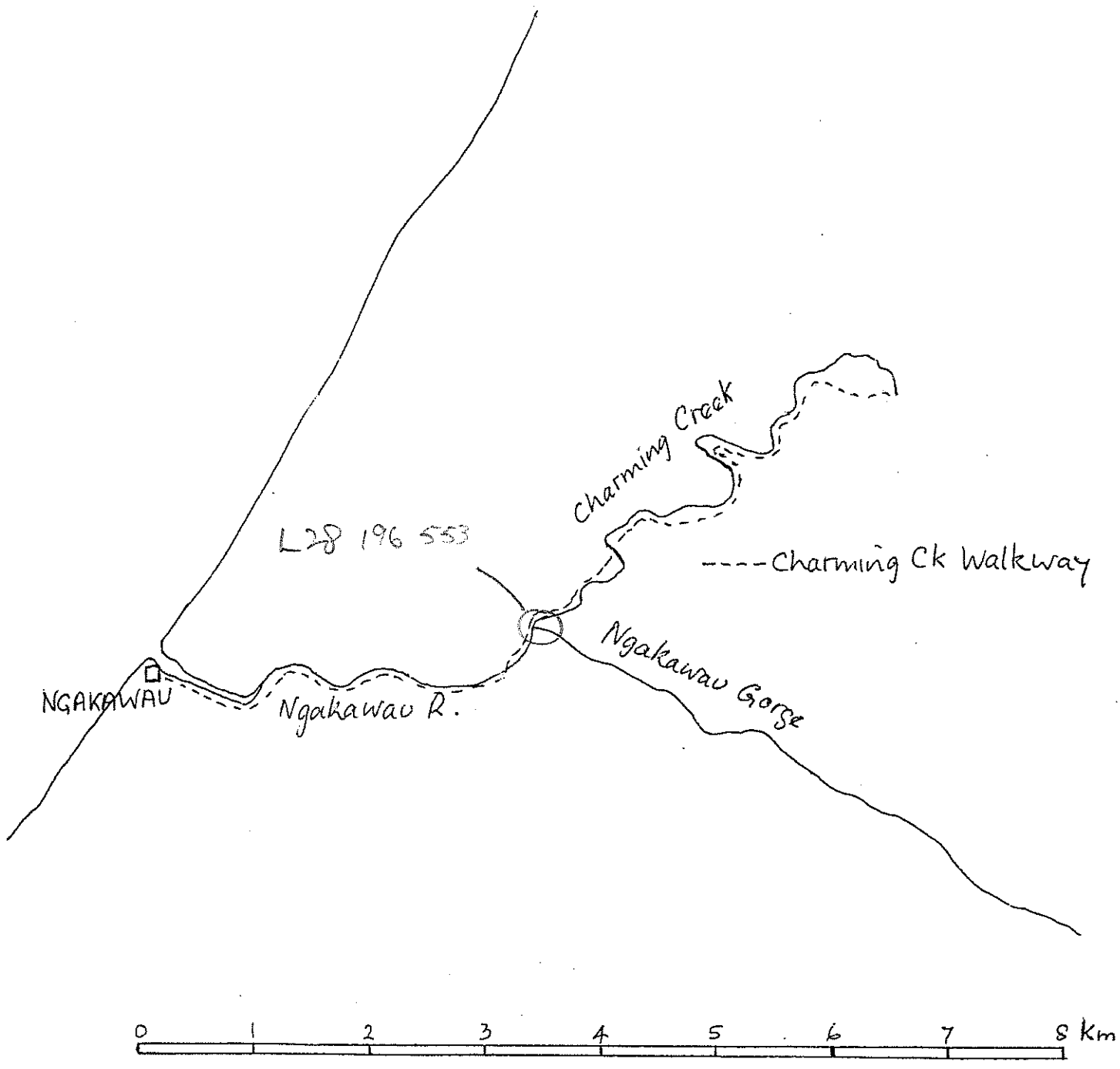


INDIGENOUS VASCULAR PLANTS (PSILOPSIDS, LYCOPODS, FERNS, GYMNOSPERMS, FLOWERING PLANTS) IN VICINITY OF CHARMING CREEK WALKWAY AND NGAKAWAU G., NORTH WEST NELSON, S.L. - 150 M

A.P. Druce, Wellington, April 1987  
(revised Oct. 1988, Aug. 1990, July 1991, July 1992)

Based on visit December 1986



**GYMNOSPERM TREES AND SHRUBS**

- Dacrycarpus dacrydioides*
- Dacrydium cupressinum*
- Halocarpus biformis*
- Lagarostrobos colensoi*
- Lepidodermis intermedius*
- Libocedrus bidwillii*
- Phyllocladus sp. (aff. P. alpinus)*
- Podocarpus acutifolius*
- P. hallii*
- Promnopyxis ferruginea*

- Nothofagus solandri* var. *cliffortioides*
- N. menziesii*
- N. truncata*
- Olearia rani* var. *colorata*
- Pittosporum eugenioides*
- P. tenuifolium*
- Pseudopanax crassifolius*
- Quintinia serrata* (incl. *Q. acutifolia* and *Q. elliptica*)
- Weinmannia racemosa* var. *racemosa*

**MONOCOT TREES AND SHRUBS**

- Cordyline australis*
- C. banksii*

**DICOT TREES**

- Aristotelia serrata*
- Carpodetus serratus*
- Dracophyllum traversii* (incl. *D. pyramidale*)
- Elaeocarpus dentatus* (incl. *E. d. var. obovatus*) (unc)
- Fuchsia excorticata*
- Griselinia littoralis*
- Hedycarya arborea*
- Hoheria populnea* var. (*H. ovata*) (unc)
- Macropiper excelsum* var. *excelsum*
- Melicope lanceolata* (incl. *M. l. var. latior*) (unc)
- M. ramiflorus* ssp. *ramiflorus*
- Metrosideros parkinsonii*
- M. robusta*
- M. umbellata*
- Myrsine australis*
- M. salicina*

**DICOT SHRUBS**

- Arctostaphylos traversii* (incl. *A. t. var. australis*)
- Brachyglottis repanda* s.s. (unc)
- Carmichaelia arborea* var. (*C. angustata*)
- Coprosma foetidissima*
- C. grandifolia*
- C. lucida* s.s.
- C. propinqua* ssp. *propinqua*
- C. rhamnoides* (incl. *C. polymorpha*)
- C. rugosa* ssp. *rugosa*
- C. tenuicaulis*
- C. sp.* (unnamed; included in *C. parviflora* by Oliver, 1935, and others) (If undersurface not minutely hairy as in *C. parviflora*; drupes vs. unpigmented, occ. purplish red)
- C. propinqua* x *C. robusta*
- C. robusta* x *C. rugosa* (unc)

*Coriaria arborea*  
*C. sarmentosa*  
*Dracophyllum longifolium* var.  
*longifolium*  
*Gaultheria antipoda*  
*G. rupestris* (incl. *G. subcorymbosa*)  
*Hebe gracillima*  
*H. salicifolia* var. *salicifolia*  
*Leptospermum scoparium*  
*Leucopogon fasciculatus* var.  
*Melicope simplex* (unc)  
*Myrsine divaricata* s.s.  
*M. d. x M. salicina* (unc)  
*Neomyrtus pedunculata*  
*Oleaia arborescens*  
*O. avicenniifolia* (unc)  
*O. cheesemani*  
*Pittosporum rigidum* var. (*P. crassi-*  
*caule*)  
*Pseudopanax anomalus* (unc)  
*Pseudowintera colorata*

#### MONOCOT LIANES

*Freycinetia baueriana* ssp.  
*banksii*  
*Ripogonum scandens*

#### DICOT LIANES

*Clematis paniculata*  
*Metrosideros diffusa*  
*M. fulgens*  
*M. perforata*  
*Muehlenbeckia australis*  
*Parsonsia* sp. (unc)  
*Rubus australis*  
*R. cissoides* var. (leaflets  
 broader than in var. *cissoides*)  
*R. schmidlioides* var. *schmid-*  
*lioides*

#### PSILOPSIDS AND LYCOPODS

*Tmesipteris elongata* (incl. *T. a.*  
*ssp. robusta*)  
*Lycopodium laterale* (incl. *L.*  
*ramulosum?*)  
*L. scariosum*  
*L. volubile*

#### FERNS

*Adiantum cunninghamii*  
*Asplenium bulbiferum*  
*A. flaccidum*  
*A. polyodon*  
*Blechnum chambersii*  
*B. colensoi*  
*B. discolor*  
*B. fluviatile* agg.  
*B. minus*  
*B. penna-martina*  
*B. procerum*  
*B. vulcanicum*  
*B. sp. (i)* (unnamed) (common lowland  
 sp.; lower pinnae reduced in  
 length)  
*B. sp. (ii)* (unnamed) (mount-  
 ain sp.; lower pinnae not reduced,  
 "The Dunedin-Cass Variety" of  
 Crookes 1963)

*Ctenopteris heterophylla*  
*Cyathea colensoi*  
*C. medullaris*  
*C. smithii*  
*Dicksonia lanata* s.s.  
*D. squarrosa*  
*Gleichenia dicarpa*  
*G. microphylla*  
*Grammitis billardioides*  
*G. ciliata*  
*G. magellanica* ssp. *nothofageti*

Histiopteris incisa

Hymenophyllum armstrongii(unc)

H. bivalve

H. demissum

H. ferrugineum

H. flabellatum

H. lyallii(unc)

H. malingii(unc)

H. minimum

H. multifidum

H. rarum

H. revolutum

H. villosum

H. sp. (unnamed; aff. H. flexuosum)(unc)

Lastreopsis hispida

Leptopteris hymenophylloides  
(unc)

L. superba(unc)

Lindsaea trichomanoides

Paesia scaberula

Phymatosorus pustulatus

P. scandens

Pneumatopteris pennigera

Polystichum vestitum

Pteridium esculentum

Pyrosia eleagnifolia

Rumohra adiantiformis

Schizaea sp. (cf. S. australis  
and S. fistulosa)

Sticherus cunninghamii

Trichomanes reniforme

#### ORCHIDS

Aporostylis bifolia

Caladenia carnea agg.

Chiloglottis cornuta

Corybas oblongus

C. rivularis s.s.

Earina autumnalis

Gastrodia cunninghamii

Microtis unifolia

Pterostylis irsoniana

Thelymitra cyanea

T. longifolia

T. pauciflora

T. pulchella

#### GRASSES

Agrostis personata

Chionocholea conspicua ssp.  
conspicua

Cortaderia richardii

Dichelachne etnita

Mictolaena avenacea

Rytidosperma gracile

#### SEDGES

Baumea rubiginosa

B. tenax

B. teretifolia

Carex dissita s.s.

C. geminata

C. sinclairii

C. virgata

Eleocharis gracilis

Gahnia procera

G. setifolia

G. xanthocarpa

Isolepis habra

I. pottsii

I. prolifer

Schoenus maschalinus

Uncinia banksii

U. filiformis

*U. gracilentata*  
*U. rupestris* (incl. *U. angustifolia*)  
*U. uncinata*

### RUSHES

*Juncus graciflorus*  
*J. planifolius*  
*Luzula picta* s.s.  
*L.* sp. (unnamed; included in *L. picta*, as var. *limosa*, by Edgar 1966)

### MONOCOT HERBS OTHER THAN

#### ORCHIDS, GRASSES, SEDGES, RUSHES

*Arthropodium candidum*  
*Astelia fragrans*  
*A. grandis*  
*A. Solandri*  
*Bulbinella modesta*  
*Collospermum hastatum*  
*Dianella nigra*  
*Libertia pulchella*  
*Luzuriaga parviflora*  
*Phormium cookianum*

### COMPOSITE HERBS

*Anaphalis ketiensis* s.s.  
*Celmisia montoi* ssp. (*C. morganii*)  
*C.* sp. (unnamed; aff. *C. gracilentata*)  
(plants strongly rhizomatous)  
*Gnaphalium* sp. (unnamed; aff. *G. limosum*) (lvs linear)

*Lagenifera pumila*  
*L. strangulata* unnamed;  
*Pseudognaphalium* sp. (aff. *P. luteoalbum*) (lvs mostly linear-spathulate to linear, acute)

*Senecio minimus*

### DICOT HERBS OTHER THAN COMPOSITES

*Acaena anseriniifolia*  
*Cardamine* sp. (*C. debilis* agg.)  
("Glossy Leaf" of Pritchard 1957)  
*Centella uniflora*  
*Dichondra* sp.

*Drosera spathulata*  
*Epilobium pubens*  
*E. rotundifolium*  
*E.* sp. (unnamed; included in *E. brunnescens*, as ssp. *minutiflorum*, by Raven & Engelman, 1971)  
*Gonocarpus micranthus* ssp. *micranthus*  
*Gunnera monoica*

*Hydrocotyle microphylla*  
*Hypericum japonicum* agg.  
*Myosotis forsteri* (unc)  
*Nertera depressa* (incl. *N. cunninghamii*)

*N.* sp. (unnamed; aff. *N. dichondrifolia*) (halts present on both surfaces of lf, straight, not hooked as in *N. dichondrifolia*)

*Oxalis magellanica*  
*Parahebe lyallii*  
*Pratia angulata* agg.  
*Ranunculus reflexus*  
*Stellaria decipiens* (include *S. parviflora*)  
*Viola filicaulis*

No. of species: 217.

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