

(21)

INDIGENOUS VASCULAR PLANTS OF CASTLE POINT, WHIRARAPA

Bruce & Park:

1159 60 620. Grid.ref. N159 66-68- Sea-level to 535 ft.

A.P.Bruce and G.N.Park (revised June 1972)†

May 1974

July 1975

June 1975

May 1977

June 1977

May 1980

July 1985

Sept. 1986

July 1987

Aug. 1990

(Based on visits 1965, 1966, 1970)

TREES

Cordyline australis

cabbage tree

Corynocarpus laevigatus

karako

Macropiper excelsum var. *excelsum*

kawakawa

Myoporum laetum var. *laetum*

ngaio

Sophora microphylla

kowhai

SHRUBS

Brachyglottis monroi var. (*B. compactus*)

Cassinia leptophylla var. *leptophylla*

tauhinu

Coprosma acerosa ssp. *acerosa*

sand coprosma

C. repens

taupata

C. r. X C. thamnoides

tutu

Goraria arborea

coastal koromiko

Hebe stricta var. *mactaura*

olearia

Olearia solandri

sand pimelea (native daphne)

Pimelea arenaria

pimelea

P. prostrata

Castlepoint senecio

Solanum aviculare var. *aviculare*

poroporo

LIANES

Muehlenbeckia complexa

small-leaved pohuehue

FERNS

Adiantum cunninghamii

maidenhair

Asplenium lyallii

limestone spleenwort

A. oblongifolium

shining spleenwort

A. terrestre ssp. *maritimum*

coastal spleenwort

A. lyallii X *A. oblongifolium*

A. oblongifolium X *A. terrestre*

Blechnum banksii

coastal hard-fern

Phymatosorus diversifolius

hounds' tongue

Polystichum richardii

shield fern

Pyrrosia elatagnifolia

leather-leaf fern

† originally published in 1967 (Bull. Wellington Botanical Soc. 34:17)
 (additional records indicated by a cross +)

GRASSES

<i>Elymus multiflorus</i>	native blue-grass
<i>E. sp. (aff. E. rectisetus)</i>	" "
<i>E. multiflorus</i> × <i>E. sp.</i>	" "
<i>Cortaderia toetoe</i>	toetoe
<i>Deyeuxia billardieri</i>	sand bent
<i>Festuca multinodis</i>	native fescue
<i>Lachnagrostis</i> sp. (unnamed; included in <i>L. filiformis</i> , as var. <i>littoralis</i> , by Zотов 1965)	
<i>Rytidosperma buchananii</i>	danthonia
<i>R. unarede</i>	"
<i>Poa anceps</i> ssp. <i>anceps</i>	poa
<i>P. cita</i>	silver tussock
<i>P. anceps</i> × <i>P. cita</i>	
<i>Puccinellia stricta</i>	salt grass
<i>Spinifex sericeus</i>	spinifex
<i>Trisetum</i> sp. (unnamed; aff. <i>T. antarcticum</i>) (plants robust, lf margins scabrid)	
<i>Zoysia minima</i>	

SEDGES

Carex flagellifera

<i>C. pumila</i>	sand carex
<i>C. sp. (ct. C. geminata)</i>	
<i>Desmoschoenus spiralis</i>	pingao
<i>Isolepis cernua</i>	
<i>I. nodosa</i>	

RUSHES

Juncus caespiticius
+ *J. maritimus* var. *australiensis*

ORCHIDS

<i>Microtis unifolia</i>	
<i>Phragmipedium longifolium</i>	white sun-orchid

<i>Apium prostratum</i> ssp.	native celery
<i>Calystegia soldanella</i>	sand convolvulus
<i>Daucus glochidiatus</i>	native carrot
<i>Dichondra repens</i> var.	Mercury Bay weed
<i>Disphyma australe</i> ssp. <i>australe</i>	native ice-plant
<i>Epilobium nummularifolium</i>	willow herb
<i>Geranium microphyllum</i>	geranium
<i>G. sessiliflorum</i> var. <i>novae-zelandiae</i>	"
<i>Gnaphalium audax</i>	cudweed
<i>Pseudognaphalium</i> sp. (unnamed; aff. <i>P. luteoalbum</i>)	"
<i>Haloragis erecta</i> ssp. <i>erecta</i>	
<i>Lagenifera pumila</i>	native daisy
<i>Linum monogynum</i>	native linen flax
<i>Lobelia anceps</i>	native lobelia
<i>Microseris scapigera</i>	native dandelion
<i>Myosotis pygmaea</i> s.s.	forget-me-not
<i>Oxalis exilis</i>	oxalis
<i>Parietaria debilis</i>	
<i>Phormium cookianum</i>	cliff flax
<i>P. tenax</i>	swamp flax
<i>P. cookianum</i> X <i>P. tenax</i>	hybrid flax
<i>Plantago spathulata</i> ssp. <i>spathulata</i>	coastal plantain
<i>Ranunculus acaulis</i>	coastal buttercup
<i>Samolus repens</i> var. <i>repens</i>	
<i>Sarcocornia quinqueflora</i>	glasswort
<i>Selliera radicans</i> agg.	
<i>Senecio banksii</i> var. (<i>S. colensoi</i> var. <i>lobulatus</i>)	
<i>S. lautus</i> ssp. <i>lautus</i>	native groundsel
<i>Spergularia media</i>	sea spurry
<i>Tetragonia trigyna</i>	native spinach
+ <i>Triglochin striata</i>	
<i>Vittadinia australis</i> agg.	native daisy
<i>Wahlenbergia gracilis</i> s.s.	lilac harebell

Notes: *Potamogeton pectinatus* (recorded from Castlepoint by Mason 1949),
Gonocarpus incanus (recorded from Castlepoint by Orchard 1975),
Calmisia spectabilis ssp. *lanceolata* (recorded from Castlepoint by Heckler 1853
 and by Given 1972), and *Schoenus sparganoides* (recorded from Castlepoint by Enggar 1970)
 occur near Castlepoint, but not actually at Castlepoint.

