

Vascular plants of Pauatahanui saltmarshes, and on raised ground within the area shown on preliminary vegetation map

C.C. Ogle, Jan-Feb 1982

Abbreviations:

- * = exotic species
 s = saltmarsh species and/or in brackish swamp
 r = raised ground species (spoil dumps, road edges etc.)
 s/r = species of both habitats above
 (unc) = uncommon; only 1 or 2 specimens or a small patch seen
 (loc) = local; only in 1 or 2 small areas, but there common

<u>GYMNOSPERM</u>	<u>Habitat and abundance</u>	<u>Common names and notes</u>
* <u>Cupressus macrocarpa</u>	r	macrocarpa
<u>DICOTYLEDONS</u>		
<u>Apium filiforme</u>	s	sea celery
* <u>Aster subulatus</u>	s	sea aster
<u>Atriplex sp. (native?)</u>	s/r	orache
* <u>Bidens frondosa</u>	s(unc)	beggar's ticks
* <u>Callitriche stagnalis</u>	s(unc)	starwort
<u>Calystegia sp. (C. sepium agg.)</u>	r(unc)	convolvulus (indigenous?)
<u>Cassinia leptophylla</u>	s(unc)/r(unc)	tauhinu
<u>Centella uniflora</u>	r(unc)	
* <u>Centaurium erythraea</u>	r(loc)	centaury
* <u>Chamaecytisus palmensis</u>	r(loc)	tree lucerne
<u>Chenopodium ambiguum</u>	s(unc)	NZ fathen
* <u>Chrysanthemum frutescens</u>	r(unc)	
<u>Cirsium arvense</u>	r(unc)	Californian thistle
<u>C. vulgare</u>	s(unc)/r	Scotch thistle
* <u>Clematis vitalba</u>	r(unc)	traveller's joy (=old man's beard)
* <u>Conium maculatum</u>	r(unc)	hemlock
* <u>Conyza floribunda</u>	r	fleabane
<u>Coprosma propinqua</u>	r(unc)	
<u>C. repens</u>	s(unc)/r	taupata
* <u>Cotula coronopifolia</u>	s/r	batchelor's button
<u>C. dioica ssp. monoica</u>	s(loc)	This sub-species is listed in "Threatened Plants of New Zealand": Given 1976
* <u>Crataegus sp.</u>	r(loc)	hawthorn
* <u>Cytisus scoparius</u>	r(unc)	broom
* <u>Foeniculum vulgare</u>	r	fennel
* <u>Galium aparine</u>	r	cleavers
* <u>Hypochoeris radicata</u>	r	cat's ear
* <u>Lathyrus latifolius</u>	r	wild sweet pea
* <u>Leontodon taraxacoides</u>	r	hawkbit
* <u>Lepidium bonariense</u>	r	
<u>Leptospermum ericoides</u>	r(unc)	kanuka
<u>L. scoparium</u>	s(unc)/r(loc)	manuka
<u>Lilaeopsis sp. (unnamed?)</u>	s(loc)	tape-measure plant
* <u>Linum bienne</u>	r(loc)	pale flax
<u>Lobelia anceps</u>	s/r	NZ lobelia
* <u>Lonicera japonica</u>	r	Japanese honeysuckle
* <u>Lotus pedunculatus</u>	s/r	lotus major
* <u>L. subbiflorus</u>	r	hairy lotus
* <u>Lupinus arboreus</u>	r	shrub lupin
* <u>Lythrum hyssopifolia</u>	s/r	loosestrife
* <u>Melilotus indica</u>	s/r	King Island melilot
* <u>Mentha pulegium</u>	r(unc)	penny royal
* <u>M. sp.</u>	r(unc)	mint
<u>Mimulus repens</u>	s(unc)	NZ musk (a rare plant of Wellington region - one other locality only)

DICOTYLEDONS (Con't) Habitat and abundance Common names and notes

<u>Muehlenbeckia complexa</u>	s/r	pohuehue
<u>Myoporum laetum</u>	r(unc)	ngaio
* <u>Myosotis laxa var. caespitosa</u>	s(unc)	water forget-me-not
<u>Olearia solandri</u>	s/r	shrub daisy
* <u>Parentucellia viscosa</u>	s/r	tarweed
* <u>Petasites fragrans</u>	r(unc)	winter heliotrope
* <u>Picris echioides</u>	r	ox-tongue
<u>Pittosporum tenuifolium</u>	r(unc)	kohuhu, matipo
<u>Plagianthus divaricatus</u>	s/r	saltmarsh ribbonwood
* <u>Plantago coronopus</u>	s/r	buck's horn plantain
* <u>P. lanceolata</u>	r	narrow-leaved plantain
* <u>P. major</u>	r	broad-leaved plantain
* <u>Polygonum aviculare</u>	r	wireweed
* <u>P. hydropiper</u>	s(unc)/r(unc)	water pepper
* <u>P. persicaria</u>	r(unc)	willow weed
<u>P. sp. (unnamed; P. decipiens of NZ authors)</u>	s(unc)	NZ willow weed
* <u>Prunella vulgaris</u>	r	self-heal
* <u>Prunus sp.</u>	r(unc)	plum
* <u>Ranunculus repens</u>	s/r	creeping buttercup
* <u>Raphanus raphanistrum</u>	r	wild radish
* <u>Rosa rubiginosa</u>	r(unc)	briar rose
* <u>Rumex conglomeratus</u>	r	clustered dock
* <u>R. crispus</u>	s/r	curled dock
* <u>R. obtusifolius</u>	r	broad-leaved dock
<u>Salicornia australis</u>	s	glasswort
<u>Samolus repens</u>	s/r	NZ primrose
<u>Selliera radicans</u>	s/r	half-star
<u>Senecio glomeratus</u>	s(unc)/r(unc)	
<u>S. hispidulus</u>	r(unc)	
* <u>S. jacobea</u>	r(unc)	ragwort
* <u>S. mikanoides</u>	r	German ivy
<u>S. minimus</u>	s(unc)/r(unc)	
* <u>Sonchus asper</u>	r(unc)	prickly sowthistle
* <u>S. oleraceus</u>	r	puwaha, sowthistle
* <u>Tamarix sp.</u>	r	tamarix
* <u>Teline monspessulana</u>	r(unc)	Montpellier broom
* <u>Trifolium dubium</u>	s/r	suckling clover
* <u>T. fragiferum</u>	s/r	strawberry clover
* <u>T. pratense</u>	r	red clover
* <u>T. repens</u>	s/r	white clover
* <u>Ulex europaeus</u>	s/r	gorse
* <u>Vicia sativa</u>	r	vetch
* <u>V. tetrasperma</u>	s(unc)	four-seeded vetch
* <u>Vinca major</u>	r(unc)	periwinkle

MONOCOTYLEDONS

* <u>Agropyron repens</u>	r(loc)	couch (twitch)
* <u>Agrostis stolonifera</u>	s/r	creeping bent
* <u>A. tenuis</u>	r	browntop
* <u>Anthoxanthum odoratum</u>	r	sweet vernal
* <u>Bromus unioloides</u>	r	prairie grass
<u>Carex flagellifera</u>	s/r	
<u>C. lessoniana</u>	s(loc)	cutty-grass
<u>C. secta var. secta</u>	s(unc)	nigger head
<u>C. virgata</u>	s/r(loc)	
* <u>Cortaderia selloana</u>	r	pampas grass
<u>C. toetoe</u>	s/r	toetoe
* <u>Cynosurus cristatus</u>	r	crested dog's tail
* <u>Cyperus eragrostis</u>	r	
<u>C. ustulatus</u>	s/r	
* <u>Dactylis glomerata</u>	r	cock's foot
<u>Eleocharis acuta</u>	s	spike sedge
* <u>Festuca arundinacea</u>	s/r	tall fescue
* <u>Glyceria declinata</u>	s(unc)	floating sweet-grass
* <u>Holcus lanatus</u>	r	Yorkshire fog
* <u>Juncus articulatus</u>	s/r	jointed-leaved rush
<u>J. australis</u>	s/r	

MONOCOTYLEDONS (Con't)	<u>Habitat and abundance</u>	<u>Common names and notes</u>
* <u>J. bufonius</u>	s/r	toad rush
<u>J. caespiticus</u>	s(unc)	
* <u>J. effusus</u>	s(unc)	
* <u>J. gerardii</u>	s	
<u>J. gregiflorus</u>	r	
<u>J. maritimus var. australiensis</u>	s/r	sea rush
<u>J. pallidus</u>	s/r	
<u>J. sarophorus</u>	r	
<u>Lemna minor</u>	s(unc)	duckweed
<u>Leptocarpus similis</u>	s/r	jointed rush
* <u>Lolium multiflorum</u>	s(unc)	Italian rye grass
* <u>L. perenne</u>	r	perennial rye grass
<u>Microtis unifolia</u>	s(unc)/r	onion-leaved orchid
* <u>Parapholis incurva</u>	s(loc)	sickle grass
* <u>Paspalum dilatatum</u>	r(unc)	paspalum
<u>Phormium tenax</u>	s(loc)/r(unc)	NZ flax
* <u>Polypogon monspeliensis</u>	r	beard grass
<u>Puccinellia stricta</u>	s	
<u>Schoenus nitens</u>	s(unc)	A rare plant of Wellington region - possibly this is the only site.
<u>Scirpus caldwellii</u>	s(loc)	Purua grass
<u>S. cernuus</u>	s	
<u>S. nodosus</u>	s/r	
<u>S. platycarpus(?)</u>	s(loc)	
<u>S. prolifer</u>	s/r(unc)	
<u>S. pungens</u>	s(loc)	three-square sedge
<u>Triglochin striatum</u>	s	
<u>Typha orientalis</u>	s(loc)	raupo
<u>Zostera muelleri</u>	s	eel-grass