

Higher Plant Species List

Cape Kidnappers and Black Reef, Napier

NZMS 260 W18

Mike Thorsen

Based on visit 24 September 2002

Description of site: Coastal uplifted sedimentary headland with steeply dissected stream beds and vertical erosion prone cliff faces. Survey included within 500m of coast.

Gymnosperms

Araucaria heterophylla (Norfolk Island pine, planted)*

Cupressus macrocarpa (macrocarpa, planted)*

Monocot trees and shrubs

Cordyline australis (cabbage tree, planted/natural)

Dicot trees and shrubs

Carmichaelia arborea

Cassinia leptophylla (tauhinu)

Coprosma repens (taupata, planted/natural)

Corynocarpus laevigatus (karaka, planted)

Hebe parviflora var. *arborea*

Kunzea ericoides (kanuka)

Leptospermum scoparium (manuka)

Lycium ferocissimum (boxthorn)*

Metrosideros excelsa (pohutukawa, planted)

Myoporum laetum (ngaio, planted/natural)

Pittosporum ralphii

Monocot lianes

Dicot lianes

Calystegia soldanella (shore bindweed)

Muehlenbeckia complexa (pohuehue)

Rubus fruticosus agg. (blackberry)*

Composite herbs

Anaphalis (*Gnaphalium*) *keriensis*

Arctotheca calendula (Cape weed)*

Cirsium vulgare (Scotch thistle)*

Conyza alba (fleabane)*
Conyza bonariensis (wavy-leaved fleabane)*
Cotula australis (soldier's button)
Cotula coronopifolia (bachelor's button)
Crepis capillaris (hawksbeard)*
Erigeron karvinskianus (Mexican daisy, uncommon)*
Hypochoeris radicata (catsear)*
Lagenifera pumila
Leontodon taraxacoides (hawkbit)*
Picris echioides (oxtongue)*
Pseudognaphalium luteoalbum "coast"
Senecio banksii (*S. colensoi* var. *colensoi*)
Senecio banksii (*S. colensoi* var. *obtusifolius*)
Silybum marianum (variegated thistle)*
Sisymbrium officinale (hedge mustard)*
*Sonchus oleraceus**
Xanthium spinosum (Bathurst bur)*

Dicot herbs

Anagallis arvensis subsp. *arvensis* var. *arvensis* (scarlet pimpernel)
Artemisia absinthum (wormwood)*
Cakile maritima (sea rocket)*
Callitriche stagnalis (starwort)
Centaureum erythraea (centaury)*
Centranthus ruber (spur valerian)*
Cerastium fontanum (mouse-ear chickweed)*
Cerastium glomeratum (annual chickweed)*
Chenopodium glaucum subsp. *ambiguum* (glaucous goosefoot)
Chenopodium murale (nettle-leaved fat-hen)*
Dichondra repens agg. (Mercury Bay weed)
Disphyma australe (ice plant)
Euphorbia peplus (milkweed)*
Erodium cicutarium (storksbill)*
Foeniculum vulgare (fennel)*
Galium divaricatum
Geranium dissectum (cut-leaved cranesbill)*
Geranium robertianum (herb Robert)*
Linum trigynum (yellow flax)*
Lobelia anceps
Medicago arabica (spotted bur medick)*
Medicago lupulina (black medick)*
Modiola caroliniana (creeping mallow)*
*Moenchia erecta** (AK281992)
Oxalis sp.*
Oxalis exilis (native oxalis)
Pelargonium inodorum (indigenous?)
Plantago coronopus (bucks-horn plantain)*
Plantago raoulii
Ranunculus ficaria subsp. *ficariiformis* (celadine)*
Ranunculus sceleratus (celery buttercup)*

Rorippa nasturtium-aquaticum (watercress)*
Rumex acetosella (sheep's sorrel)*
Rumex obtusifolius (broad-leaved dock)*
Samolus repens
Selliera radicans
Stellaria alsinoides
Stellaria parviflora
Trifolium sp. (clover)*
Trifolium repens (clover)*
Trifolium subterraneum (subclover)*
Urtica urens (nettle)*
Verbascum thaspis (woolly mullein)*
Veronica persica (scrambling speedwell)*
Vicia sativa (vetch)*

Orchids

Monocot herbs (other than orchids)

Arthropodium cirratum (rengarenga, planted)
Asphodelus fistulosus (asphodel)*
Phormium cookianum (whariki)
Typha orientalis (bulrush)

Grasses

Agrostis stolonifera (creeping bent)*
Alopecurus geniculatus (marsh foxtail)*
Avena barbata (slender oat)*
Bromus willdenowii (prairie grass)*
Cortaderia selloana (pampas grass)*
*Critesion hystrix**
Cynodon dactylon (Indian doab)*
Dactylis glomerata (cocksfoot)*
Glyceria fluitans (floating sweetgrass)*
Hordeum murinum (barley grass)*
Parapholis incurva (sickle grass)*
*Paspalum dilatatum**
Poa anceps
*Poa annua**
Rytidosperma sp. (*R. pilosum**)?
Sporobolus africanus (rats tail)*
Vulpia bromoides (squirrel-tail fescue)*

Sedges

Carex sp. (*C. flagellifera*?)
Carex pumilo (sand sedge)
Cyperus ustulatus
Desmoschoenus spiralis (pingao, planted)
Eleocharis acuta (sharp spike-sedge)
Machaerina sinclairii

Rushes

Isolepis cernua

Isolepis nodosa

Juncus articulatus (jointed rush)*

Juncus bufonius (toad rush)*

Schoenoplectus validus (lake clubrush)

Fern allies

Azolla pinnata (fernny azolla)*

Ferns

Adiantum cunninghamii (common maidenhair fern)

Blechnum novaezelandiae (kiokio)

Blechnum procerum