

Sherwood Forest species list

Covenant, 222 Channel Road, Mabel Bush

Indigenous plant species list

Trees and shrubs

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| <i>Aristotelia serrata</i> | makomako, wineberry | |
| <i>Aristotelia fruticosa x serrata</i> | a wineberry hybrid | |
| <i>Carpodetus serratus</i> | putaputawētā, marbleleaf | |
| <i>Coprosma ciliata</i> | a coprosma | |
| <i>Coprosma colensoi</i> | a coprosma | |
| <i>Coprosma dumosa</i> | a coprosma | |
| <i>Coprosma linariifolia</i> | mikimiki/yellow wood | |
| <i>Coprosma obconica</i> | a coprosma | Threatened – Nationally Vulnerable |
| <i>Coprosma pedicellata</i> | a coprosma | At Risk - Declining |
| <i>Coprosma propinqua</i> | mikimiki | |
| <i>Coprosma pseudociliata</i> | a coprosma | |
| <i>Coprosma rhamnoides</i> | a coprosma | |
| <i>Coprosma rotundifolia</i> | a coprosma | |
| <i>Coprosma rubra</i> | a coprosma | |
| <i>Coprosma virescens</i> | a coprosma | At Risk - Declining |
| <i>Coprosma wallii</i> | a coprosma | At Risk - Declining |
| <i>Cordyline australis</i> | tī kōuka/cabbage tree | |
| <i>Dacrycarpus dacrydioides</i> | kahikatea | |
| <i>Elaeocarpus hookerianus</i> | pōkākā | |
| <i>Fuchsia excorticata</i> | kotukutuku/tree fuchsia | |
| <i>Griselinia littoralis</i> | kāpuka/broadleaf | |
| <i>Hebe salicifolia</i> | koromiko | |
| <i>Ileostylus micranthus</i> | green mistletoe | |
| <i>Korthalsella salicornioides</i> | a dwarf mistletoe | Threatened – Nationally Critical |
| <i>Melicope simplex</i> | | Regionally uncommon |
| <i>Melicytus flexuosus</i> | | Threatened – Nationally Vulnerable |
| <i>Melicytus lanceolatus</i> | narrow-leaved māhoe | |
| <i>Myrsine divaricata</i> | weeping māpou | |
| <i>Neomyrtus pedunculata</i> | rohutu | Threatened – Nationally Critical |
| <i>Olearia hectorii</i> | Hector's tree daisy | Threatened – Nationally Endangered |
| <i>Olearia lineata</i> | a tree daisy | At Risk - Declining |
| <i>Pennantia corymbosa</i> | kaikōmako | |
| <i>Pittosporum tenuifolium</i> | kōhūhū | |
| <i>Pittosporum obcordatum</i> | heart-leaved kōhūhū | Threatened – Nationally Vulnerable |
| <i>Plagianthus regius</i> | manatu/lowland ribbonwood | |
| <i>Podocarpus laetus</i> | tōtara | |
| <i>Prumnopitys ferruginea</i> | miro | |
| <i>Prumnopitys taxifolia</i> | mātai | |
| <i>Pseudopanax crassifolius</i> | horoeka/lancewood | |
| <i>Pseudopanax ferox</i> | fierce lancewood | At Risk – Naturally Uncommon |
| <i>Pseudowintera colorata</i> | horopito/peppertree | |
| <i>Sophora microphylla</i> | kōwhai | |

Lianes

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| <i>Clematis foetida</i> | a clematis |
| <i>Clematis marata</i> | a clematis |
| <i>Clematis paniculata</i> | puawānanga |
| <i>Fuchsia perscandens</i> | a climbing fuchsia |
| <i>Muehlenbeckia australis</i> | pōhuehue |
| <i>Muehlenbeckia complexa</i> | pōhuehue |
| <i>Parsonia heterophylla</i> | New Zealand jasmine |
| <i>Rubus schmidelioides</i> | tātarāmoa /a bush lawyer |

Ferns

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| <i>Asplenium bulbiferum</i> | pikopiko/hen and chicken fern |
| <i>Asplenium flaccidum</i> | hanging spleenwort |
| <i>Asplenium hookerianum</i> | Hooker's spleenwort Regionally uncommon |
| <i>Azolla filiculoides</i> | an aquatic fern |
| <i>Asplenium flabellifolium</i> | necklace fern |
| <i>Blechnum chambersii</i> | nini/lance fern |
| <i>Blechnum fluviatile</i> | kiwikiwi/creek fern |
| <i>Blechnum minus</i> | swamp kiokio |
| <i>Blechnum membranaceum</i> | kiokio |
| <i>Blechnum novae-zelandiae</i> | little hard fern |
| <i>Blechnum penna-marina</i> | small kiokio |
| <i>Blechnum procerum</i> | mata/water fern |
| <i>Histiopteris incisa</i> | thousand-leaved fern |
| <i>Hypolepis millefolium</i> | |
| <i>Hypolepis rufobarbatum</i> | kōwaowao/hounds' tongue fern |
| <i>Hypolepis ambigua</i> | pūnui/prickly shield fern |
| <i>Microsorum pustulatum</i> | leather-leaf fern |
| <i>Polystichum vestitum</i> | |
| <i>Pyrosia eleagnifolia</i> | |

Herbs

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| <i>Acaena anserinifolia</i> | a piripiri/bidibid |
| <i>Acaena juvenca</i> | a piripiri/bidibid |
| <i>Australina pusilla</i> | |
| <i>Cardamine debilis</i> agg. | a native cress |
| <i>Dichondra brevifolia</i> | |
| <i>Epilobium nummularifolium</i> | a willowherb |
| <i>Galium propinquum</i> | |
| <i>Galium trilobum</i> | |
| <i>Hydrocotyle novae-zelandiae</i> | a pennywort |
| <i>Hydrocotyle heteromeria</i> | a pennywort |
| <i>Lagenophora strangulata</i> | parani |
| <i>Nertera dichondrifolia</i> | |
| <i>Oxalis exilis</i> | |
| <i>Ranunculus kirkii</i> | a native buttercup At Risk – Naturally Uncommon |
| <i>Senecio minimus</i> | a fireweed |
| <i>Stellaria parviflora</i> | forest chickweed |
| <i>Urtica sykesii</i> | a native nettle |
| <i>Viola filicaulis</i> | a forest violet |

Sedges/rushehs/flax

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| <i>Carex appressa</i> | a sedge |
| <i>Carex geminata</i> | a sedge |

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| <i>Carex secta</i> | pūkio |
| <i>Carex virgata</i> | a sedge |
| <i>Isolepis reticulatus</i> | a spike sedge |
| <i>Poa imbecilla</i> | a grass |
| <i>Phormium tenax</i> | harakeke/flax |

Orchids

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| <i>Earina mucronata</i> | peka-a-waka/bamboo orchid |
| <i>Pterostylis graminea</i> | a greenhood orchid |

Mosses and liverworts

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| <i>Cyathophorum bulbosum</i> |
| <i>Echinodium hispidum</i> |
| <i>Graphena subvelata</i> |
| <i>Magalarea pulvrea</i> |
| <i>Menagazzia subpetusa</i> |
| <i>Mniodendron dendroides</i> |
| <i>Physcia poninsii</i> |
| <i>Physcia undulata</i> |
| <i>Pseudocephalaria rufovirescens</i> |
| <i>Punctellia burrieri</i> |
| <i>Punctellia subflava</i> |
| <i>Ramalina glaucescens</i> |
| <i>Thurdum furfurosum</i> |
| <i>Weymouthia mollis</i> |
| <i>Xanthoria parietina</i> |

Native birds recorded in the covenant

Kereru, tui, tīrairaka /fantail, korimako/bellbird, hōrirerire/grey warbler, pīpipi/brown creeper, pīpihi/waxeye, pūtangitangi/paradise shelduck, matuku moana/white-faced heron, kāhu/swamp harrier.

Native moths recorded in the covenant

(recorded by lepidopterist Robert Hoare in 2018 during a very brief visit due to a thunderstorm!)

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| Carposinidae (fruitworm moths) | <i>Heterocrossa iophaea</i> | A dark brown micro-moth strictly associated with matai trees |
| Crambidae (grass moths) | <i>Orocrambus ramosellus</i> | A pale-coloured grass moth |
| Gracillariidae (leaf-miner moths) | <i>Eumetriochroa aethalota</i> | A rarely found micro-moth whose larvae mine the leaves and stems of native jasmine. |
| Geometridae (inch worm moths) | <i>Helastia cryptica</i> | A smallish, intricately patterned looper moth. Larvae are likely to feed on epiphytic mosses. |
| Oecophoridae (concealer moths) | <i>Tingena actinias</i> | A beautiful yellow micro-moth with larvae feeding on leaf-litter. |
| | <i>Tingena morosa</i> | A delicately patterned micro-moth with larvae feeding on leaf-litter. |
| | <i>Tingena ombrodella</i> | (provisional ID, taxonomy unresolved) - A larger, dull greyish micro-moth with similar biology to those noted above. |