

Canterbury Plains native plants

Grown from seed collected from the Canterbury Plains Ecological District

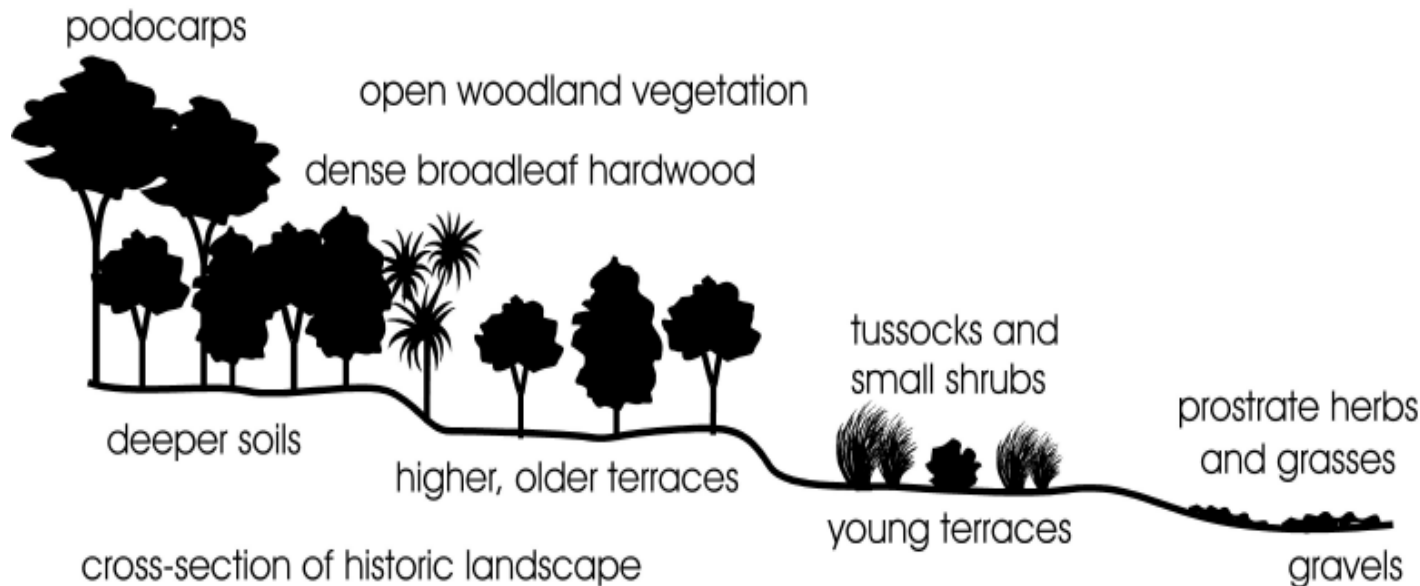
The history of the native vegetation of the Canterbury Plains is one of succession, destruction and regeneration. For many millions of years prior to European settlement the patterns of native vegetation were defined by the shifting rivers and creeks, floods, shingle build-up, alluvial deposits, soil damage and fire.

The plant life varied from:

1. Prostrate herbs and grasses on the gravels.
2. Tussocks and small shrubs on younger terraces.
3. Woodland vegetation of kanuka, cabbage tree, olearia and kowhai on higher, older terraces.
4. Dense woodlands of broad-leaf hardwoods such as karamu, lancewood, *Hoheria angustifolia*, *Lophomyrtus obcordata*, etc., on deeper soils.
5. Podocarps on the fingers of deep, moist soils.

Today's landscape has suffered 150 years of intensive manipulation, not only for economic reasons but also to transform it into one that is English in character. This has been achieved by the introduction of exotic trees, shrubs and grasses, and grazing, drainage and cultivation of the land.

Planting species represented in these gardens will eventually provide a link between the native remnants of the Canterbury Plains, (kanuka forests of Eyrewell and Bankside Reserves), the foothills (beech forest of the Oxford-Ashley area) and the tall podocarp/hardwood forests of Riccarton Bush in Christchurch and Port Hills Reserves.



Department of Conservation
Te Papa Atawhai

T = threatened

R = rare

1. *Aciphylla subflabellata*
kuri kuri, spear grass
2. *Anemanthele lessoniana* (R)
hunangämoho, wind grass, bamboo grass
3. *Brachyscome pinnata* (T)
4. *Carex buchananii* matirewa, cutty grass
5. *Carex comans* tussock grass
6. *Carex flagellifera* mänia, tussock grass
7. *Carmichaelia grandiflora*
8. *Carmichaelia kirkii* (T)
9. *Clematis marata*
10. *Coprosma areolata*
11. *Coprosma crassifolia*
12. *Coprosma intertexta* (R)
13. *Coprosma lucida* shining karamü
14. *Coprosma obconica* (R/T)
15. *Coprosma* sp. 'Taylorii'
16. *Coprosma propinqua* mingimingi
17. *Coprosma robusta* karamü
18. *Coprosma rotundifolia*
round-leaved coprosma
19. *Coprosma rugosa*
20. *Coprosma pedicellata* (R/T)
21. *Coprosma virescens*
22. *Cordyline australis*
ti köuka, cabbage tree
23. *Corokia cotoneaster* korokio, corokia
24. *Cortaderia richardii* toetoe
25. *Elaeocarpus hookerianus* pökäkä
26. *Festuca novae-zelandiae* fescue grass
27. *Griselinia littoralis* päpäuma, broadleaf
28. *Helichrysum lanceolatum* niniao
29. *Hypericum gramineum*
rolled-leaf hypericum
30. *Kunzea ericoides* känuka
31. *Leptinella filiformis* (T)
32. *Leptinella squallida*
33. *Leptospermum scoparium*
mänuka, tea tree
34. *Lophomyrtus obcordata* röhutu, NZ myrtle
35. *Meliccytus alpinus* porcupine shrub
36. *Muehlenbeckia astonii* (T)
shrubby tororaro
37. *Myrsine australis* mähpou, matipou
38. *Myrsine divaricata* weeping mähpou
39. *Olearia aff. odorata* (T)
scented tree-daisy
40. *Ozothamus leptophylla*
tauhinu, golden cottonwood
41. *Phormium tenax*
harakeke, New Zealand flax
42. *Pittosporum eugenioides*
tarata, lemonwood
43. *Pittosporum tenuifolium* köhühu
44. *Plagianthus regius*
mänatu, ribbonwood
45. *Poa cita* wī, silver tussock
46. *Podocarpus totara* tötara
47. *Pomaderris phyllicifolia* var. *ericifolia* (T)
tauhinu
48. *Prumnopitys taxifolia*
matai, black pine
49. *Raukaua anomalus*
whauwhaupaku
50. *Sophora microphylla* köwhai
51. *Sophora prostrata* dwarf köwhai
52. *Teucrium parvifolium* (T)