



Dry Plains: TĪ KŌUKA – kotare – kānuka, mid-age plains ecosystem

PLANT LISTS Selected from vegetation natural to droughty & shallow Waimakariri soils

Plant Tolerances:

- = tolerates or needs
- = intolerant
- ½ = tolerant of some
- * = to establish, protect from frost
- t = toxic for toddlers

Staging:

- 1 = 1st structural
- 2 = 2nd year
- 3 = only after canopy closure

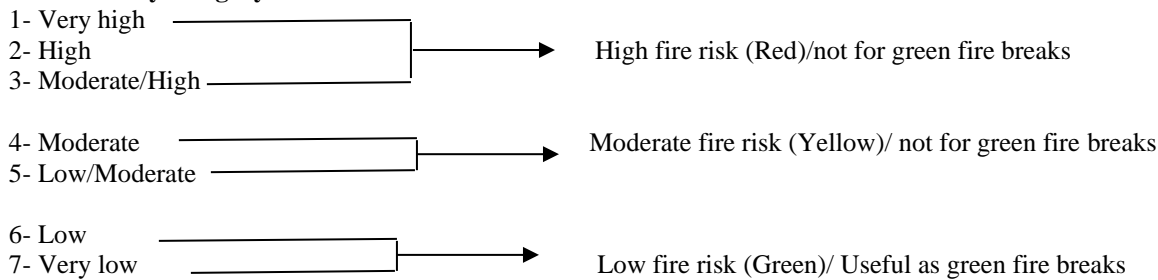
Food for native birds:

- F = Fruit
- S = Bird Seed
- N = Nectar
- B = Bud/foilage
- I = Insects
- For lizards: L = fruit

Plants keyed to landform units, as shown in diagram:

* = to establish, protect from frost; t = toxic for toddlers

Flammability category



SMALL TREES (> 3 m tall)

		Fire risk	Food	Tolerances					Stages
				sun	shade	wet	dry	wind	
<i>Cordyline australis</i>	tī kōuka, cabbage tree	M	F,N,I	■	½	■	■	■	1
<i>Dodonaea viscosa</i>	akeake	M	I	■	½	□	■	■	2*
<i>Griselinia littoralis</i>	kāpuka also known as pāpāuma, broadleaf	L	F,I	■	■	½	■	■	3
<i>Kunzea robusta</i>	kānuka	H	I	■	□	□	■	■	1
<i>Olearia paniculata</i>	akiraho, golden akeake	H	I	■	½	□	■	■	1
<i>Pittosporum tenuifolium</i>	kōhūhū, black matipo/mapau, tawhari	M	F,I	■	■	½	■	■	1
<i>Sophora microphylla</i>	South Island kōwhai	L	N,I	■	½	½	■	■t	2

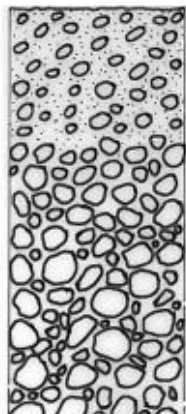
CLIMBERS & VINES

<i>Clematis quadribracteolata/marata</i>	clematis		I	■	½	□	■	■	2
<i>Parsonsia heterophylla</i>	kaiwhiria, NZ jasmine		I	■	■	½	■	■	2
<i>Rubus schmidelioides</i>	taramoa, narrow-leaved lawyer		F,I	■	½	½	■	■	2

SHRUBS & SCRAMBLERS (< 3 m)

<i>Calystegia tuguriorum</i>	powhiwhi, NZ bindweed		S,I	■	½	□	■	■	2
<i>Carmichaelia australis</i>	makaka, NZ broom		S,I	■	□	□	■	■	1
<i>Clematis afoliata</i>	leafless clematis		S,I	■	□	□	■	■	1
<i>Coprosma acerosa</i>	sand coprosma		L	■	□	□	■	■	1
<i>Coprosma crassifolia</i>	thick-leaved mikimiki	M	F,L	■	½	½	■	■	1
<i>Coprosma intertexta</i>	open mikimiki		F,L	■	½	□	■	■	1
<i>Coprosma propinqua</i>	mikimiki, mingimingi	L	F,L	■	½	■	■	■	1
<i>Coprosma virescens</i>	green coprosma		F,L	■	½	½	■	■	1

<i>Corokia cotoneaster</i>	korokio	M	F,I	■	½	□	■	■	1
<i>Discaria toumatou</i>	matagouri	H	I	■	□	□	■	■	1
<i>Helichrysum lanceolatum</i>	niniao		I,S	■	½	□	■	■	2
<i>Leptecophylla juniperina</i>	prickly mingimingi		F,I	½	■	□	■	■	2
<i>Melicytus alpinus</i>	porcupine shrub		F,L,I	■	□	□	■	■	1
<i>Muehlenbeckia astonii</i>	shrub pohuehue		F,L,I	■	□	□	■	■	1
<i>Muehlenbeckia complexa</i>	scrambling pohuehue		F,L,I	■	□	□	■	■	1
<i>Myrsine divaricata</i>	weeping māpou		F,L,I	½	½	■	½	■	2
<i>Olearia adenocarpa</i>	Canterbury shrub daisy		S,I	■	□	□	■	■	1
<i>Ozothamnus leptophyllus(Cassinia)</i>	tauhinu, cottonwood		S,I	■	□	½	■	■	1
<i>Pomaderris ericifolia</i>	tauhinu		S,I	■	½	□	■	■	1
<i>Rubus squarrosus</i>	leafless lawyer		F,L,I	■	½	□	■	■	1
<i>Sophora prostrata</i>	prostrate kōwhai		N,I	■	½	□	■	■t	1



Underlayers: Sand & rounded greywacke river stones on larger greywacke river stones (2-100mm rounded)