



ATTRACTING TUI TO YOUR GARDEN

Not only have New Zealand's Tui been described as one of the seven best songsters in the world, they are key pollinators for many native plants and important seed dispersers for native trees such as kowhai. Sadly, Tui disappeared from Banks Peninsula about 20 years ago due to a variety of reasons including habitat loss, introduced predators and possibly disease. The last birds to be seen in any number were around Akaroa. Only one or two birds have been reported since then.

The Banks Peninsula Conservation Trust, in partnership with local hapu is working to restore the tui to Banks Peninsula. The plan has support from the Department of Conservation, Lincoln University, and the Christchurch City Council.

To flourish, tui need trees, flowers, and insects. Tui are keen nectar feeders. This food is more than 70% of their diet at peak time of the year. Fruits and insects are also important. Ecologist Hugh Wilson, of Hinewai, has confirmed there is now enough year-round food available on Banks Peninsula for tui. This guide for planting can help you attract tui to your own property.

What you can do to help:

- Provide good habitat – regeneration mixed hardwood forest, protected from grazing animals, offers good nesting territories nectar and fruit sources and insect prey.
- Gardens may help significantly with tui tucker, as tui are known to travel a long way to good nectar sources at the right time of year.
- Use locally sourced native plants – great not only for tui but for restoration.
- Remove predators and grazers – priorities for removal are:
 - goats, deer, cattle, sheep and pigs
 - ship rats and possums
 - cats and stoats
- Report tui sightings to the BPCT coordinator or enter into the NZ Biodiversity Recording System (www.nzbrn.org.nz).

Tui Top Seven Plants

Kowhai, Mountain flax, Cabbage tree, Mountain fivefinger, NZ Ngaio, Tree fuschia

More information

Pest Control www.sanctuariesnz.org/pest management/pest species

Planting www.southernwoods.co.nz

Protecting and Restoring our Natural Heritage www.doc.govt.nz

Research www.landcareresearch.co.nz/publications/newsletters/tui/

Education www.tuitime.org.nz/about

| Banks Peninsula Native Nectar plants | | Height | Growth Rate | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|--|---------------------------------|------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|
| Climbing fuchsia | <i>Fuchsia perscandens</i> | | | | | | | | | Some | Some | Some | Main | Main | |
| Fierce lancewood | <i>Pseudopanax ferox</i> | 6m tree | Med | Main | | | | | | | | | | | Main |
| Fivefinger/whauwhaupaku | <i>Pseudopanax arboreus</i> | 8m tree | Fast | Main | | | | | | | | | | | Main |
| Harakeki/NZ Flax | <i>Phormium tenax</i> | 2.5m grass | Med | | | | | | | | | | | | Main |
| Kohuhu/Black matipo | <i>Pittosporum tenuifolium</i> | 10m tree | Med | | | | | | | | | Main | Main | Main | |
| Lancewood/Horoeka | <i>Pseudopanax crassifolius</i> | 12m tree | Med | Main | Main | | | | | | | | | | |
| Lemonwood/Tarata | <i>Pittosporum eugenoides</i> | 12m tree | Med | | | | | | | | | | | Main | |
| Mountain fivefinger | <i>Pseudopanax colensoi</i> | 5m tree | Med | | | | | | Some | Main | | | | Some | |
| Mountain flax/Wharariki | <i>Phormium cookianum</i> | 1m grass | Med | Main | | | | | | | | Main | Main | Main | |
| Pate/Sevenfinger | <i>Schefflera digitata</i> | 6m tree | Fast | | | | Main | | | | | | | | |
| Rohutu | <i>Lophomyrtus obcordata</i> | 5m tree | Med | Main | Some | | | | | | | | | Some | Main |
| Tree fuchsia/Kotokutuku | <i>Fuchsia excorticata</i> | 12m tree | Fast | Some | Some | Some | | | Some | Some | Some | Main | Main | Main | Main |
| Weeping BP kowhai | <i>Sophora microphylla</i> | 10m tree | Med | | | | | | Some | Main | | | Main | Some | |
| White climbing rata/Akatea | <i>Metrosideros diffusa</i> | | | Main | Some | | | | | | | | | | |
| Banks Peninsula Native fruit Plants | | | | | | | | | | | | | | | |
| Broadleaf | <i>Griselinia littoralis</i> | 15m tree | Med | | | Main | Main | Main | | | | | | | |
| Cabbage Tree | <i>Cordyline australis</i> | 15m tree | Fast | | Main | Main | Main | | | | | | | | |
| Fivefinger/Whauwhaupaku | <i>Pseudopanax arboreus</i> | 8m tree | Fast | | | Some | Some | Main | Main | Main | Some | Some | | | |
| Green coprosma | <i>Coprosma virescens</i> | 3m shrub | Fast | | | | Main | | Some | Some | | | | | |
| Horopito/Pepperwood | <i>Pseudowintera colorata</i> | 10m tree | Slow | | | | Main | | | | | | | | |
| Kahikatea | <i>Dacrycarpus dacrydioides</i> | 40m tree | Med | | | Main | Main | Main | Main | Main | | | | | |
| Kaikomako | <i>Pennantia corymbosa</i> | 12m tree | Slow | | Main | | | | | | | | | | |
| Karamu | <i>Coprosma robusta</i> | 5m tree | Fast | | | | | | Some | Some | | Some | | | |
| Lowland totara | <i>Podocarpus totara</i> | 30m tree | Med | | | | | | Main | Main | | | | | |
| Mahoe/Whiteywood | <i>Melicytus ramiflorus</i> | 10m tree | Med | Some | | | | | | | | | | | |
| Marbleleaf/Putuputaweta | <i>Carpodetus serratus</i> | 10m tree | Med | | Some | | | | Some | | | | | | |
| Mikimiki | <i>Coprosma propinqua</i> | 5m shrub | Med | | | | | | | | | | | | |
| Mikimiki | <i>Coprosma rubra</i> | 3m shrub | Med | | | | | | Some | Some | Some | Some | Some | Some | |
| Mikimiki | <i>Coprosma wallii</i> | 2m shrub | Med | | | | | | Some | | | | | | |
| Mountain fivefinger/Orihou | <i>Pseudopanax colensoi</i> | 5m tree | Med | Main | | | | Some | | | | | | Some | Main |
| Mountain totara | <i>Podocarpus hallii</i> | 20m tree | Med | | | | | | | Main | | | | | |
| New Zealand ngaio | <i>Myoporum laetum</i> | 8m tree | Fast | Some | Some | | | | | | | | | | |
| NZ passionfruit/Kohia | <i>Passiflora tetrandra</i> | 20m vine | Fast | | Some | Some | | | | | | | | | |
| Pate/Sevenfinger | <i>Schefflera digitata</i> | 6m tree | Fast | | | | Main | | | Main | Some | | | | |
| Pokaka | <i>Elaeagnus hookerianus</i> | 15m tree | Med | | | | | | | | | | | | |
| Puka/Shining broadleaf | <i>Griselinia lucida</i> | 8m tree | Fast | | | | Main | | | | | | | | |
| Red matipo/Mapou | <i>Myrsine australis</i> | 7m tree | Med | Some | | | | | Main | Main | Main | Main | Main | Main | Some |
| Rigid mikimiki | <i>Coprosma rigida</i> | 4m shrub | Med | | | | | | | | | | | | |
| Rohutu/Native myrtle | <i>Lophomyrtus obcordata</i> | 5m tree | Med | | | | | | Main | | | | | Some | |
| Round-leaved coprosma | <i>Coprosma rotundifolia</i> | 4m tree | Med | Main | | | | | | | | | | | |
| Shining karamu | <i>Coprosma lucida</i> | 5m tree | Med | Some | | | | | Some | | | | | Some | Some |
| Thick-leaved coprosma | <i>Coprosma crassifolia</i> | 4m shrub | Med | | | | | | Main | | | | | | |
| Thin-leaved coprosma | <i>Coprosma areolata</i> | 4m tree | Med | Some | Some | | | | Some | Some | | | | | |
| Titoki/NZ oak | <i>Alectryon excelsus</i> | 17m tree | Med | | | | | | | | | | | Main | |
| Tree fuchsia/Kotokutuku | <i>Fuchsia excorticata</i> | 12m tree | Fast | Some | | | Main | | | | | | | | Some |
| Wineberry/Makomako | <i>Aristotelia serrata</i> | 8m tree | Fast | | | | | | | | | | | | |
| Wirenitting bush/Korokio | <i>Corokia cotoneaster</i> | 2m shrub | Med | | | | | | Main | | | Some | Some | Some | |
| Non-Native Nectar Plants | | | | | | | | | | | | | | | |
| Bottlebrush | <i>Callistemon spp</i> | 5m shrub | Med | Main | Some | Some | Some | Some | | | | | | Main | Main |
| Camellia* | <i>Camellia spp</i> | 5m shrub | Med | | | | | | Main | Main | Main | Main | Main | Main | |
| Feijoa | <i>Feijoa sellowiana</i> | 4m tree | Med | | | Some | | | | | | | | Some | Main |
| Garden fuchsia | <i>Fuchsia magellanica</i> | 3m shrub | Med | Main | Main | | | | | | | | | | |
| Pincushion bush | <i>Leucospermum spp</i> | 2m shrub | Med | Some | | | | | | | | | | | |
| Pohutukawa** | <i>Metrosideros excelsa</i> | 15m tree | Med | | | | | | | | | | | | Main |
| Protea | <i>Protea spp</i> | 2.5m shrub | Med | | | | | | Some | Main | Main | Main | Main | Some | |
| Red-flowering yellow gum | <i>Eucalyptus leucoxylon</i> | 30m tree | Med | | | | | | Some | Main | Main | Some | Main | Main | |
| Red-flowering gum | <i>Eucalyptus ficifolia</i> | 10m tree | Fast | | | | Main | | | | | | | | |
| Red hot poker*** | <i>Kniphofia uvaria</i> | 1.2m clump | Med | Main | Main | | | | | | | | | | |
| Silk tree | <i>Albizia julibrissin</i> | 10m tree | Fast | | | | | | | | | | | | |
| Silky oak | <i>Grevillea robusta</i> | 20m tree | Fast | Main | | | | | | | | | | Main | Main |
| Spider flower | <i>Grevillea spp</i> | 2m shrub | Fast | | | | | | Some | Some | | | | | |
| Tree Lucerne/Tagasaste | <i>Chamaecytisus palmensis</i> | 10m tree | Fast | | | | | | Main | Main | Main | Main | Main | Some | |
| Waratah | <i>Telopea spp</i> | 4m shrub | Med | | | | | | | | | Some | Some | | |

Some nectar/fruit

Main season nectar/fruit

Main season but not every year

*Appeal to Tui may vary by variety, with early-blooming varieties best.

** NZ native, but not native to Banks Peninsula

Other Resources you may be interested in:

Banks Peninsula Conservation Trust at http://www.bpct.org.nz/about_us.html

Department of Conservation at <http://www.doc.govt.nz/conservation/native-animals/birds/land-birds/tui/>

Tui Conservation Park, Marlborough at <http://www.conservationmarlborough.co.nz/sponsor.html>

Chatham Island Tui Transfer at <http://www.chathams.co.nz/content/view/195/83>