

# Tree



F A C T S

## Trees attractive to birds

Many birds are attached to gardens and parks by the trees and the shrubs growing there. Trees provide food and shelter and, in breeding periods, nesting sites and materials. A careful selection of species will attract a variety of birds through the year.

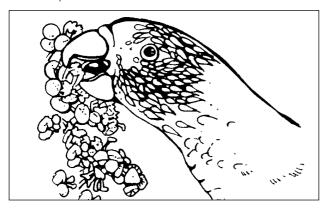
#### **Food**

Trees provide nectar, seeds and fruits. These and the insects which live on or around the trees are major food sources for many species of birds.

Some birds are specialised feeders, while others, such as noisy miners, eat a variety of foods.

#### **Nectar**

The flowers of eucalypts, grevilleas, banksias, callistemons and melaleucas are prolific nectar producers. They attract honeyeaters, spinebills, lorikeets, friarbirds and rosellas.



#### **Fruits and Seeds**

Fruit and seed feeders include figbirds, rosellas, lorikeets, currawongs, orioles, friarbirds and pigeons. Trees such as Bangalow palms, ash quandongs (blueberry ash) and lillipillis are suitable for small gardens. On larger blocks, silky oaks, silver (blue) quandong, sheoaks, figs and native tamarinds can also be planted. Birds spread the tree seeds as they move between food sources.

#### Insects

Insect-eating birds are valuable garden-pest controllers. The birds eat leaffeeders and sapsuckers, and insects visiting flowers for pollen and nectar. Wrens, wagtails, pardalotes and welcome swallows feed exclusively on insects while silvereyes eat fruit as well. Magpies and butcher birds catch pests such as caterpillars, beetles, cicadas and grasshoppers in the canopy and scratch for soil insects beneath trees and shrubs. Cockatoos can be a nuisance, as they will tear bark and small branches to get at wood-feeding insects.

#### Water

In hot or dry weather a supply of fresh water will attract many garden birds. Bird baths or other water sources should be placed in an open position to give the birds a clear view of approaching cats.

### **Nesting**

Birds differ in their nesting preferences. Small species such as wrens, robins, silvereyes and wagtails seek protection in dense shrubs and small trees sometimes with nests only a metre off the ground. Nesting materials can include moss, twigs, cobwebs and plant fibres. Welcome swallows build mud nests on buildings and under bridges and pardalotes nest in ground burrows.

Magpies and butcher birds prefer tall trees so that they can patrol and defend their territories. Kookaburras, dollar birds, lorikeets and many parrots nest in tree holes, or hollowed out arboreal termite nests. In the suburbs there are few hollow trees, but a nesting box fixed high in a tree will quickly attract occupants (and there may be competition from possums and gliders).

The table on the next page will help you select a variety of trees to encourage birds into your garden.

December 1996

Season	Common name	Botanical name	Nectar	Seed/fruit	Insects
Summer	Black Bean	Castanospermum australe	Yes	No	No
	Bracelet honey myrtle	Melaleuca armillaris	Yes	No	Yes
	Broad-leaved tea-tree	Melaleuca quinquenervia	Yes	No	Yes
	Broad-leaved tea-tree	Melaleuca leucadendron	Yes	No	Yes
	Brush box	Lophostemon confertus	Yes	No	Yes
	Cherry satinash	Syzygium luehmannii	No	Yes	No
	Evodia	Melicope elleryana	Yes	Yes	Yes
	Fig tree	Ficus species	No	Yes	No
	Flame tree	Brachychiton acerifolium	Yes	No	Yes
	Geebung	Persoonia linearis	No	Yes	No
	Lillipilli	Acmena smithii	No	Yes	No
	Narrow-leaved tea-tree	Melaleuca linarifolia	Yes	No	Yes
	Net bush	Calothamnus villosus	Yes	No	No
	Red ironbark	Eucalyptus sideroxylon	Yes	No	Yes
			Yes	No	Yes
	River tea-tree	Melaleuca bracteata			
	Silky oak	Grevillea robusta	Yes	Yes	Yes
	Silver cassia	Cassia artemisiodes	Yes	No	No
	Sydney blue gum	Eucalyptus saligna	Yes	No	Yes
	Thyme honey myrtle	Melaleuca thymifolia	Yes	No	Yes
	Umbrella tree (weed SEQId)	Schefflera actinophylla	No	Yes	Yes
	Weeping bottlebrush	Callistemon viminalis	Yes	No	Yes
	Wheel of fire	Stenocarpus sinuatus	Yes	No	No
	White cedar	Melia azedarach	No	Yes	No
	Wombat berry	Euctrephus latifolia	No	Yes	No
Autumn	Banks grevillea	Grevillea banksii	Yes	No	No
	Broad-leaved tea-tree	Melaleuca viridiflora	Yes	No	Yes
	Broad-leaved tea-tree	Melaleuca quinquenervia	Yes	No	Yes
	Gympie messmate	Eucalyptus cloeziana	Yes	No	Yes
	Red bottlebrush	Callistemon polandi	Yes	No	Yes
	Southern satinash	Acmena ingens	No	Yes	No
	Swamp banksia	Banksia robur	Yes	No	No
	Swamp bottlebrush	Callistemon pachyphyllus	Yes	No	Yes
	Wallum banksia	Banksia aemula	Yes	No	No
Winter	Ash quandong	Eleocarpus reticulatus	No	Yes	No
	Brisbane wattle	Acacia fimbriata	No	Yes	Yes
	Ferny-leaved silky oak	Grevillea pteridifolia	Yes	No	No
	Glory wattle	Acacia spectabilis	No	Yes	Yes
	Green-leaved tamarind	Cupaniopsis anacardioides	No	Yes	No
	Heath-leaved honeysuckle	Banksia ericifolia	Yes	No	No
	Hill banksia	Banksia spinulosa var. collina	Yes	No	No
			No	Yes	
	Queensland silver wattle	Acacia podalyriifolia			Yes
	Rose gum	Eucalyptus grandis	Yes	No	Yes
	Sheoaks	Casuarina species	No	Yes	No
	Wallum banksia	Banksia aemula	Yes	No	No
	White banksia	Banksia integrifolia	Yes	No	No
Spring	Bracelet honey myrtle	Melaleuca armillaris	Yes	No	Yes
	Broad-leaved tea-tree	Melaleuca leucadendron	Yes	No	Yes
	Crow's ash	Flindersia australis	Yes	No	No
	Grevilleas and silky oaks	Grevillea banksii and species	Yes	No	No
	Palms (general)		No	Yes	Yes
	Paperbarks	Melaleuca species	Yes	No	Yes
	Pittosporum	Pittosporum phillyraeoides	No	Yes	Yes
	Plunkett mallee	Eucalyptus curtisii	Yes	No	Yes
	Sheoaks	Casuarina species	No	Yes	No
	Tantoon	Leptospermum polygalifolium	Yes	No	Yes
	Wattles	Acacia species	No	Yes	Yes
					Yes
	Weeping bottlebrush	Callistemon viminalis	Yes	No	I .
	White bottlebrush	Callistemon salignus	Yes	No	Yes
	White banksia	Banksia integrifolia	Yes	No	No

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