



Planting for **KOALA HABITAT** in the Burnett Catchment

Phascolarctos cinereus

Koala habitat is predominately open forest and woodland communities but are ultimately defined by the presence of a select group of suitable food trees. Habitat and food source diversity contribute considerably to individual health and breeding capacity.

Koalas eat a variety of eucalyptus leaves and a few other related tree species. They consume approximately half a kilo of leaves each day and obtain most of their water requirements from these leaves.

Habitat connectivity is also tremendously important for koala distribution and safe movement between trees.


Koala populations have declined considerably with many local extinctions over the past 200 years. Approximately 80% of koala habitat has been destroyed through human development and most of the remaining habitat occurs on privately-owned & pastoral lands.

This makes it even more important to increase habitat connectivity and feed tree diversity.

PLANTING HINTS & TIPS

Improving planting survival rates

1. Choose a variety of species native to your area &/or suited to your soil type, climate & rainfall
2. Prepare the ground with a hole twice the width & depth
3. Water well once planted & until established
4. Manage weeds & provide nutrition



Tree diversity is important for koala nutrition & health. We cannot thrive well on only one vegetable (eg. pumpkin). Neither can they.



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COMMON FOOD TREE SPECIES:

Red Gum or Blue Gum - *Eucalyptus tereticornis*
 Tallowwood - *Eucalyptus microcorys*
 Small-fruited grey gum - *Eucalyptus propinqua*
 Red stringybark - *Eucalyptus resinifera*
 Scribbly gum - *Eucalyptus racemosa*
 Narrow-leaved ironbark - *Eucalyptus crebra*
 Grey Gums - *Eucalyptus biturbinata*,
Eucalyptus propinqua & *Eucalyptus major*
 Coastal Grey Box - *Eucalyptus moluccana*
 Poplar Box - *Eucalyptus populnea*
 Mountain coolibah - *Eucalyptus orgadophila*
 Swamp Mahogany - *E. robusta*

OTHER FOOD AND HABITAT TREES:

Spotted gum - *Corymbia citriodora*
 Qld white stringybark - *Eucalyptus tindaliae*
 Qld grey ironbark - *Eucalyptus siderophloia*
 Broad-leaved ironbark - *Eucalyptus fibrosa*
 Five-veined paperbark - *Melaleuca
 quinquenervia*

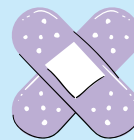
REFERENCES: Australian Koala Foundation, Koala Action Inc.

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NOTE: The Burnett is a large region, diverse in soil/land types and rainfall. It is important to choose the right species for your land.

FOUND A SICK OR INJURED KOALA?

- KOALA RESCUE QLD: 0423 618 740, 0431 300 729 or 0466 439 947
- Wildlife Rescue Sth Burnett: 0499 682 908
- Qld Wildlife Carers (Bundaberg): 0439 502 228
- RSPCA Wildlife Emergencies: 1300 ANIMAL (1300 264 625)



CONTACT US

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RECORD BURNETT KOALA SIGHTINGS

Email the location & date of your sightings to our ecologist at admin@burnettcatchment.org or enter it at www.inaturalist.org/projects/burnett-koala-program

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