

Red-tailed Black-Cockatoo ENDANGERED

REVEGETATION

What and where to plant trees to help the Red-tailed Black-Cockatoo.

September 2000

The Red-tailed Black-Cockatoo (*Calyptorhynchus banksii graptogyne*) is endangered and only occurs in south-east South Australia and south-west Victoria. One reason for the decline is the loss of feeding habitat due to clearing for agricultural and forestry purposes.

You can help in the effort to save the Red-tail by incorporating Brown Stringybark and Buloke plantings, or by fencing stock out of existing standsof these trees, as part of your whole farm plan.

WHAT TO PLANT AND WHERE

By far the most popular feeding tree of the Red-tail is the Brown Stringybark. During the late summer-early autumn, Red-tails may feed in stands of Buloke (found in the Wimmera Region and upper south-east South Australia).

BROWN STRINGYBARK (Eucalyptus arenacea or baxteri)

Stringybark grows best in deep sand / loam of moderate fertility where annual rainfall is at least 600mm.

BULOKE (Allocasuarina luehmanii)

Buloke is one of the dominant species in the winter wet Wimmera clay plains. Minimum rainfall required is 350mm per annum.

In both cases it is best to plant in areas where trees of the same species still exist or have existed. It is desirable to use seed collected locally if possible. Try to collect seed from trees where Red-tails have been feeding.

PLANTING YOUR TREES

The range of the Red-tail is from the coast to the Little Desert. This makes it difficult to give directions on planting for all soil types and rainfall in the range. Discuss this with your supplier of seed / tube stock or a local Government Conservation agency (in SA - DEH, in Vic - DNRE).

Whether your project may be to protect existing stands of Buloke / Stringybark or to plant new areas, remember to consider fencing costs and weed control.

GRANTS / ASSISTANCE AVAILABLE TO REVEGETATE RED-TAIL HABITAT

STATE	GRANT NAME	CONTACT
S.A.	Natural Heritage Trust (NHT)	Revegetation Officer - DEH S.E. Regional
		Headquarters
S.A.	State Revegetation Grant	as above
S.A.	Salt Success Grant	Revegetation Officer (Salt Success Program) Keith District Office PIRSA
S.A.	Trees For Life	Adelaide (08) 8372 0150
Vic	N.H.T.	Horsham, Hamilton or your local DNRE office.
Vic	Rivercare or Bushcare programs	Wimmera / Mallee, Glenelg / Hopkins Catchment Management Authorities

PLEASE NOTE that most grants are available only at certain times of the year - discuss this with the relevant organisation and plan ahead.

Thank you for your involvement in this project. This is one of the most practical ways to help save the Redtailed Black Cockatoo from extinction.

The Red-tailed Black-Cockatoo Recovery Team is a joint project involving Birds Australia, Environment Australia, Department of Natural Resources and Environment, and Department of Environment & Heritage.