

## RECOVERY OUTLINE

# Norfolk Island Gerygone

1	Family	Pardalotidae
2	Scientific name	<i>Gerygone modesta</i> Pelzeln, 1860
3	Common name	Norfolk Island Gerygone
4	Conservation status	Vulnerable: D2

### 5 Reasons for listing

This species occupies only 14 km<sup>2</sup>, so is conceivably susceptible to catastrophe (Vulnerable: D2).

	Estimate	Reliability
Extent of occurrence	36 km <sup>2</sup>	high
trend	stable	high
Area of occupancy	36 km <sup>2</sup>	high
trend	stable	high
No. of breeding birds	3,000	low
trend	stable	high
No. of sub-populations	1	high
Generation time	4 years	low

### 6 Intraspecific taxa

*G. modesta*, along with *G. insularis* (Lord Howe I.; Extinct), is sometimes considered a subspecies of *G. igata* (New Zealand; Least Concern; Schodde and Mason, 1999).

### 7 Past range and abundance

Endemic to Norfolk I. (Schodde *et al.*, 1983).

### 8 Present range and abundance

Throughout Norfolk I., but not on Phillip I. (Schodde *et al.*, 1983). They are a conspicuous birds and their visibility may lead to an over-estimate of their abundance (M. Christian).

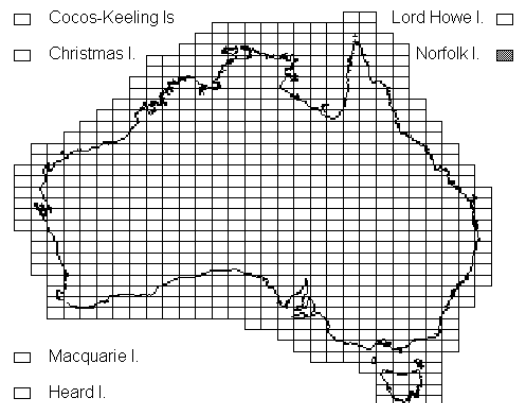
### 9 Ecology

Norfolk Island Gerygones occur wherever tree or shrub growth remains on the island (Schodde *et al.*, 1983). Their behaviour and the siting of their domed nests reduces the probability of predation by cats or rats (D. Robinson).

### 10 Threats

Although clearing has removed some habitat, there are no threats apparent that are likely to affect the viability

of the population in the foreseeable future. The most probable threat is the possible introduction of another predator, although the species' small population size also makes it susceptible to catastrophe.



### 11 Information required

None.

### 12 Recovery objectives

12.1 Maintain viable population on Norfolk I.

### 13 Actions completed or under way

None.

### 14 Management actions required

14.1 Monitor through analysis of bird-watchers' records.

### 15 Organisations responsible for conservation

Environment Australia, Norfolk Island Administration.

### 16 Other organisations involved

Norfolk Island Fauna and Flora Society, Norfolk Island Conservation Society.

### 17 Staff and financial resources required for recovery to be carried out

Staff resources required 2001-2005 None

Financial resources required 2001-2005

Action	Conservation agencies	Other funding sources	Total
Monitoring <sup>1</sup>	\$0	\$10,000	\$10,000
Total	\$0	\$10,000	<b>\$10,000</b>

<sup>1</sup> Cost divided among all threatened taxa on Norfolk I.

## 18 Bibliography

Schodde, R., Fullagar, P. and Hermes, N. 1983. *A Review of Norfolk Island Birds: Past and Present*. Australian National Parks and Wildlife Service, Canberra.

Schodde, R. and Mason, I. J. 1999. *The Directory of Australian Birds: Passerines*. CSIRO, Collingwood, Victoria.

## Comments received from

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