

RECOVERY OUTLINE

Silvereye (Lord Howe Island)

1	Family	Zosteropidae
2	Scientific name	<i>Zosterops lateralis tephroleurus</i> Gould, 1855
3	Common name	Silvereye (Lord Howe Island)
4	Conservation status	Vulnerable: D2

5 Reasons for listing

This subspecies is common, but confined to a small island (Vulnerable: D2).

	Estimate	Reliability
Extent of occurrence	18 km ²	high
trend	stable	high
Area of occupancy	12 km ²	high
trend	stable	high
No. of breeding birds	5,000	low
trend	stable	high
No. of sub-populations	1	high
Generation time	3 years	low

6 Intraspecific taxa

Z. l. vegetus (Cape York Peninsula), *Z. l. cornwalli* (eastern Australia), *Z. l. chlorocephalus* (southern Great Barrier Reef islands), *Z. l. westernensis* (south-eastern Australia), *Z. l. lateralis* (Tasmania), *Z. l. ochrochrous* (King I.), *Z. l. pinarochrous* (South Australia and western Victoria), *Z. l. chloronotus* (south-western Australia; Schodde and Mason, 1999) are all Least Concern, as is the species.

7 Past range and abundance

Endemic to Lord Howe I.

8 Present range and abundance

Throughout forested parts of Lord Howe I. (Hutton, 1991).

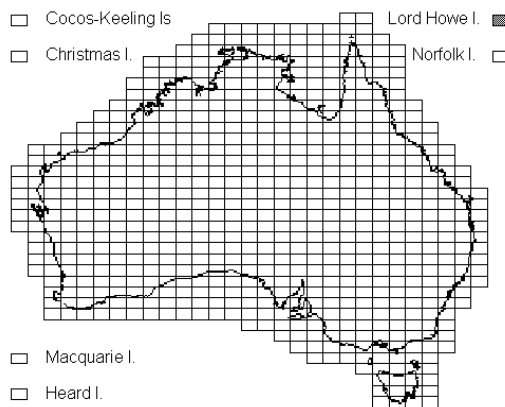
9 Ecology

The Silvereye lives in forests throughout Lord Howe I., apparently nesting out of reach of most predators (Hutton, 1991).

10 Threats

The Silvereye has survived the introduction of cats, rats, pigs and goats to Lord Howe I., and has also

either absorbed or out-competed individuals of the nominate form that occasionally arrive from the mainland. It is nevertheless vulnerable to catastrophe, such as the introduction to another predator.



11 Information required

None.

12 Recovery objectives

12.1 Maintain population.

13 Actions completed or under way

None.

14 Management actions required

14.1 Eradicate rats from Lord Howe I.

14.2 Monitor presence in different parts of island during routine management.

15 Organisations responsible for conservation

New South Wales National Parks and Wildlife Service.

16 Other organisations involved

None.

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
None	\$0	\$0	\$0
Total	\$0	\$0	\$0

18 Bibliography

Hutton, I. 1991. *Birds of Lord Howe Island, Past and Present*. The Author, Coffs Harbour.

Schodde, R. and Mason, I. J. 1999. *The Directory of Australian Birds: Passerines*. CSIRO Wildlife and Ecology, Canberra.

Comments received from
David Priddel.