## **SEABIRD ISLANDS**

No. 107

# Woody Island, Archipelago of the Recherche, Western Australia

**Location:** 33 58'E., 122 01'E.; 7 km from the mainland and 15 km south-east of Esperance, W.A.

**Status:** Class A Reserve vested in the W.A. Wildlife Authority; entry permit required.

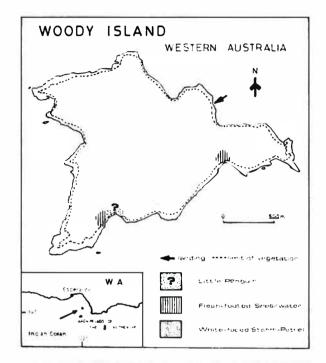
**Description:** 188 ha; some 2.7 km (SE-NW) and about 2.1 km at the widest, it is comprised of granite-gneiss and rises to 130 m near its centre. In the past the island has suffered greatly from interference, as have many of the islands in Esperance Bay. It has been burnt several times, timber has been cut and sheep were placed on it to graze 2.8. (also D. Mackenzie pers. comm.). However, apart from a small paddock of wild oats and the presence of numerous weeds, the vegetation has made a rapid recovery. Vegetation comprises six well defined plant communities, including extensive Eucalyptus forest and low heath; some 150 plant species have been recorded. Deep soil occurs in places although the eastern half of the island is rocky.

Landing: A wharf, built to provide access for tourists, is used by vessels of trawler size; otherwise landing is onto rocks.

Ornithological History: Earlier ornithological visits to the island were made by A. F. Bassett Hull<sup>4</sup> on 6 December 1921, D. L. Serventy<sup>5</sup> on 6 January 1944 and V. N. Serventy<sup>6</sup> in November 1951. J. Goodsell, A. Tingay and S. R. Tingay conducted a resource survey on the island from 26 October to 3 November 1975<sup>3</sup>. I. Abbott spent from 3-16 February 1976 on the island.

#### **Breeding Seabirds and Status**

Eudyptula minor Little Penguin — None was seen by Abbott but characteristic guano of this species was noted by him on the southern shore. A few may breed on the island.





Woody Island (looking south-west).

Puffinus carneipes Flesh-footed Shearwater — Hull<sup>4</sup> found only "old traces of long-deserted Mutton Bird burrows..." while V. N. Serventy<sup>6</sup> recorded "A few burrows." Fewer than 100 burrows were found by Abbott on the southern coast, under Moonah trees towards the southwestern end, and also towards the south-eastern end. Estimated 80 breeding pairs (1976).



 View of the landing place, showing part of the north-east side of the island.

Pelagodroma marina White-faced Storm-Petrel — D. L. Serventy<sup>5</sup> found a number of burrows of this species on the island and the few opened were all unoccupied. Abbott found seven or eight burrows on the south coast. A few probably breed regularly on the island.

Larus pacificus Pacific Gull — Recorded breeding<sup>†</sup> but no details available. One or two pairs may breed on the island occasionally.

### Factors Affecting Status

Mr D. Mackenzie has permission from the W.A. Wildlife Authority to take tourists to the island on one-day picnicking trips. The tourists generally do not venture far from the paths and cleared areas. No large Egernia lizard occurs but the Black Rat Rattus rattus is common and no doubt predates eggs. Some Grey Kangaroos Macropus fuliginosus occur<sup>1</sup> (<5 in 1975).

#### Other Seabirds Recorded

Leucocarbo fuscescens Cereopsis novaehollandiae Haematopus fuliginosus Larus novaehollandiae Hydroprogne caspia Black-faced Shag Cape Barren Goose Sooty Oystercatcher Silver Gull Caspian Tern

#### Banding

Nil.

#### Bibliography

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The north coast of the eastern part of the island.

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