# SEABIRD ISLANDS

# Notch Island, Seal Islands Group, Victoria

Location: 38°56'S., 146°40'E.; 19 km east of Wilsons Promontory, Vic.

Status: Crown land, reserved under the Lands Act, 1958.

**Description:** 10 ha; an elongated granite island about 600 m long by 260 m at its widest point and rising to 38 m high; a valley through the centre gives the island a notched appearance, hence the name. There are two distinct areas dominated by *Poa poiformis*, which include stands of *Senecio lautus*, *Tetragonia tetragoniodes*, and *Pelargonium australe*, and a few stunted *Correa alba*. Much of the island is surrounded by steep cliffs some 20 m high. Large areas of the eastern side are devoid of vegetation because of excreta from roosting shags.

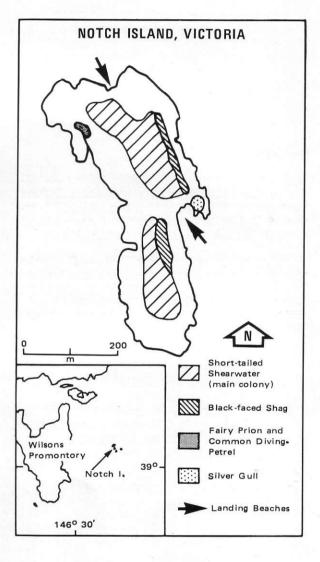
Landing: At the boulder beaches on the northern end and midway along the eastern side. Both require fairly calm conditions for a safe landing.

**Ornithological History:** Except that D. F. Dorward<sup>1</sup> referred to three pairs of Cape Barren Geese on the island, it is virtually unknown ornithologically. We spent about 1.5 hours on the island on 21 December 1978.

## **Breeding Seabirds and Status**

*Eudyptula minor* Little Penguin — No count was made but many breed on the island, perhaps at least 500 pairs. We found numerous dead young.

*Pachyptila turtur* Fairy Prion — A small colony was found in *Carpobrotus* at the north-western corner and one young was found. Two dead adults were also found.



*Puffinus tenuirostris* Short-tailed Shearwater — Most burrows were found in the *Poa* tussocks. The mean burrow density in the northern colony of 1.6 ha was  $0.20/m^2$  (twenty-three 20 m<sup>2</sup>

No. 83



Notch Island (looking south).

quadrats) suggesting a population of 3 300 burrows (95% confidence interval 2 700-3 900). The southern colony of 0.97 ha had a higher burrow density  $(0.28/m^2, 22 \text{ quadrats})$  and an estimated population of 2 700 burrows (95%)confidence interval 1 900-3 400). The island therefore had some 6 000 burrows.

Pelecanoides urinatrix Common Diving-Petrel - An almost fledged juvenile was found near the north-western corner.

Leucocarbo fuscescens Black-faced Shag - Although the breeding season was finished there were at least 20 unfledged young and 100 juveniles at the colony. R. Truscott (pers. comm.) advised that this is a regular nesting site.

Larus novaehollandiae Silver Gull - Five pairs with young were present near the eastern landing.

Larus pacificus Pacific Gull - about 10 pairs were holding territories and two broods of young were seen.

## **Factors Affecting Status**

As there appear to be no predators on the island and landing is difficult, it seems that the seabird populations are not threatened.

#### Other Seabirds Recorded

Goose Dec. 78).

Cereopsis novaehollandiae	Cape	Barren	Goose
	(15	on 21	Dec. 7
Haematopus fuliginosus	Sooty	Oystercatcher	

## Banding

Nil.



• Looking towards the southern tip.



Shag colony, north-eastern side.

#### **Bibliography**

1. Dorward, D. F. (1967), 'The status of the Cape Barren Goose Cereopsis novae-hollandiae', Bull. int. Comm. Bird Preserv. 10:56-71.

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M. P. Harris\* and D. M. Deerson<sup>†</sup>.

\* Institute of Terrestrial Ecology, Banchory Research Station, Hill of Brathens, Banchory, Kincardineshire, AB3 4BY, U.K.

† Arthur Rylah Institute for Environmental Research, Fisheries and Wildlife Division, 123 Brown Street, Heidelberg, Vic. 3084.