

THE GOULD'S PETREL AND GREY PETREL IN SOUTH AUSTRALIA

ROSS D. ROBINSON

Accepted September, 1978

This note presents the first record of Gould's Petrel *Pterodroma leucoptera*, and the third record of the Grey Petrel *Procellaria cinerea*, from South Australia.

The record of Gould's Petrel is based on a specimen found by my brother Ron on Surfers Beach near Middleton on 2 May 1976. It was a feathered skeleton (the flesh presumably having been eaten by sealice). One wing is intact and this shows the underwing pattern illustrated by Slater (1970 *A Field Guide to Australian Birds* I:156) for the species. The Curator of Birds at the Australian Museum, Mr. H. J. de S. Disney, kindly confirmed our identification of this specimen as belonging to the subspecies *P. l. leucoptera*, the breeding form of Cabbage Tree Island, N.S.W. The specimen is now in the South Australian Museum (reg. no. B31292).

10 Marchant Rd., Strathalbyn, S.A. 5255.

Its measurements are (in mm): culmen 25, right wing 230, tail 98 and tarsus 28.

The record of the Grey Petrel is based on a specimen found by Ron on Middleton Beach, 4 December 1977. It was in good enough condition to be prepared as a study skin, and is now in the S.A.M. (reg. no. B31438). Its measurements are: culmen 47.5, right wing 335, tail 121, tarsus 59. The two previous South Australian records for this species are: specimen from Vivonne Bay Kangaroo Is., found by A. Lees in January 1971 (*S. Aust. Orn.* 27:10, specimen S.A.M. B28153), and a specimen from Beachport Conservation Park, found by I. A. May on 31 October 1977 (*S.A.O.A. Newsletter*, Dec. 1977, specimen S.A.M. B31461).

I wish to thank Shane Parker for his help in the preparation of this article.