A RECORD OF THE SILVER SPOT THREPTERIUS MACULOSUS RICHARDSON 1850 FROM TASMANIA

By

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(With one plate)

ABSTRACT

A specimen of the Silver Spot Threpterius maculosus is briefly described. This constitutes the first record of this species for Tasmania.

INTRODUCTION

In May 1968 a fish forwarded to the Tasmanian Museum for identification corresponded with Scott's (1962) description of the Silver Spot and recorded by Scott as occurring in South Australia and Western Australia only.

The fish, measuring 325 mm., was captured by a fisherman off North Bruny Island, Tasmania, and was sent to the Museum deep frozen in an excellent state of preservation. A specimen loaned by the South Australian Museum corresponded in all recognisable features with the North Bruny specimen which has now been added to the Tasmanian Museum collections (Reg. No. D948) as the first record for the State.

Measurements:—Threpterius maculosus, Reg No. D948—

- Total length: 325 m.m.
- Snout tip to—
  - Base of caudal fin: 277 m.m.
  - Dorsal origin: 55 m.m.
  - Ventral origin: 93 m.m.
  - Anal origin: 158 m.m.
  - Posterior edge of dorsal: 243 m.m.
  - Posterior edge of anal: 207 m.m.
  - Posterior edge of operculum: 81 m.m.
  - Eye origin: 11 m.m.
- Maximum depth of body: 98 m.m.
- Length of 5th dorsal spine (longest): 35 m.m.
- Eye width: 18 m.m.
- Eye height: 19 m.m.
- Body weight and sex: not determined

Colour:—Reddish yellow with large irregular dark-brown patches on sides with numerous black spots on the fins.

Fin and Ray Count:—D xiv/19, A iii/8, C 15, V i/5, P 14, L. lat. 61 approximately.

ACKNOWLEDGMENT

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REFERENCE

Silver Spot *Threpterus maculosus* Richardson