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---_ . . .

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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 d	

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

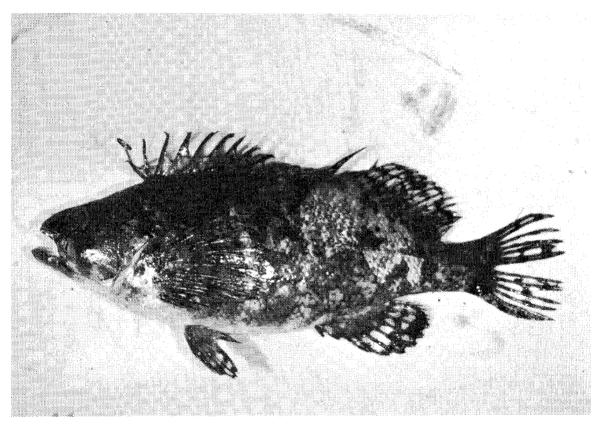
Fin and Ray Count:-D xiv/19, A iii/8, C 15, V i/5, P 14, L. lat. 61 approximately.

ACKNOWLEDGMENT

I should like to thank Mr C. J. M. Glover of the South Australian Museum for making a specimen of the Silver Spot available to me for comparison.

Reference

SCOTT, T. D., 1962.—The Marine and Freshwater Fishes of South Australia. W. L. Hawes, Government Printer, Adelaide.



Silver Spot Threpterius maculosus Richardson