

## SCIENTIFIC NOTE

# A NEW RECORD OF THE BLENNY, *ANDAMIA TETRADACTYLUS* (BLEEKER) COLLECTED FROM SANHSIENTAI, EASTERN TAIWAN

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(Received October 28, 1979)

Three specimens of the blenny, *Andamia tetradactylus*, a species which has not been previously recorded from Taiwan, were collected from Sanhsientai, Chengkong, eastern Taiwan, in July and February 1979 from a rocky tidal pool, during a recent investigation of the sea shore fish fauna.

The specimens are deposited in the Museum of the Institute of Zoology, Academia Sinica. Measurements and counts of vertebrae of the specimens were made according to the method of Smith-Vaniz and Springer<sup>(4)</sup>.

### *Andamia tetradactylus* (Bleeker)

(Fig. 1)

*Salarias tetradactylus* Bleeker, 1858: 228-230<sup>(1)</sup>.  
*Andamia tetradactylus* de Beaufort and Chapman,  
1951: 259, Fig. 45<sup>(2)</sup>.

*Andamiap acifica* Tomiyama, 1955: 13<sup>(3)</sup>; Masuda  
*et al.*, 1975: 269, Fig. 88 M-O<sup>(3)</sup>.

**Materials:** 1 female with 34.2 mm SL and 2 females with 44.3-45.5 mm SL were collected from rocky tidal pool, Sanhsientai, Chengkong, eastern Taiwan, on July 24, 1978 and on February 13, 1979 respectively.

**Diagnosis:** D. XV-XVI, 17-18 (one with 15 spines and two with 16 spines); A. II, 24-25; P. 15; V. I, 4; C. 11-12 (segmented); vertebrae including urostyle 38.

Head 4.95-5.26, body depth 6.22-7.03 in standard length. Eyes 3.86-4.06, snout 3.25-3.41 in head length.

Occipital crest absent in both sexes. Nuchal cirrus absent, nasal cirrus tiny, simple, supraorbital cirrus pinnately branched. Both lips crenulated, a fleshy cup-shaped labial disk behind lower lip. Dorsal and anal bases long,

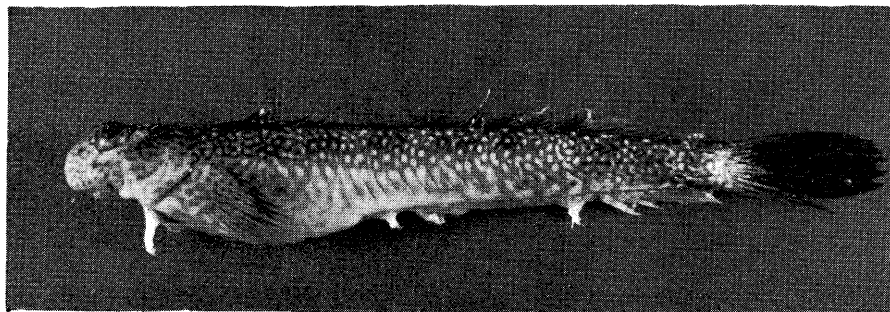


Fig. 1. *Andamia tetradactylus* (Bleeker), female, 34.2 mm SL.

1. Paper No. 207 of the Journal Series of the Institute of Zoology, Academia Sinica.

pectoral large, caudal rays not branched. Color when alive brownish blue with small white spots on sides of body, black dots on either side of head and pectorals. An oblique white streak down from the hind margin of eye. Dorsal and caudal dark, other fins pale in color.

*Distribution:* Ryukiu Island, Taiwan, Bilton and Ambon.

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## 臺灣新記錄之一種盤唇鰈魚 *Andamia tetradactylus*

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筆者於調查臺灣東部沿岸魚類相時，曾於1978年7月及1979年2月在臺東縣成功附近之觀光區三仙臺之潮池採獲三尾體長為34.2~45.5 mm間之小型雌性盤唇鰈魚。本種魚類最易辨認之特徵即在下唇後方擁有一肉質之盤狀構造，其他之特徵請見本文。