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RECORD OF THE FISHES COLLECTED AT NOUMEA,
NEW CALEDONIA BY THE "HOKUSEI MARU"

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Nine families including ten genera and fifteen species are recorded in the present list.

All specimens excepting only one were collected at a fish market at Noumea, New Caledonia on November 26th, 1963 by the members of the "Hokusei Maru", a training ship of the Faculty of Fisheries, Hokkaido University.

The one specimen was obtained from the waters of the Coral Sea (Lat. 19°00'S, Long. 161°50'E) on November 20th, 1963 by the same ship.

According to the officers' accounts, all fish at the market were being sold for food for the country people kept alive or frozen.

The present authors sincerely thank Prof. Shun Okada for his various sorts of advice and Capt. Seikichi Mishima, officers and crew of the "Hokusei Maru" for their valuable help in collecting and offering the specimens.

Order Clupeida ニシン目

Family CHIROCENTRIDAE オキイワシ科

* *Chirocentrus dorab* (FORSKÅL) オキイワシ

Sp. No. F-750, T. L. 620 mm (Plate I, 1)

Family CHANIDAE サバヒー科

Chanos chanos (FORSKÅL) サバヒー

Sp. No. F-739, T. L. 412 mm (Plate I, 2)

Order Percida スズキ目

Family MUGILIDAE ボラ科

Liza macrolepis (Andrew SMITH) コボラ

Sp. No. F-733, T. L. 250 mm (Plate I, 3)

Family SERRANIDAE スズキ科

Plectropomus leopardus (LACÉPÈDE) ニセスジハタ

Sp. No. F-749, T. L. 604 mm, F-741 T. L. 420 mm (Plate II, 4)

Epinephelus tauvina (FORSKÅL) ヒトミハタ

Sp. No. F-748, T. L. 430 mm (Plate II, 5)

* Locality: 19°00'S, 161°50'E, 1963, 11, 20.

Epinephelus fasciatus (FORSKÅL) アカハタ

Sp. No. F-736, T. L. 289 mm, F-735, T. L. 244 mm (Plate II, 6)

Family SPARIDAE タイ科

Monotaxis grandoculis (FORSKÅL) ヨコシマクロダイ

Sp. No. F-746, T. L. 340 mm (Plate III, 7)

Family LETHRINIDAE フェフキダイ科

Lethrinus mahsena (FORSKÅL)

Sp. No. F-745, T. L. 300 mm (Plate III, 8)

Lethrinus reticulatus CUVIER & VALENCIENNES

Sp. No. F-740, T. L. 330 mm (Plate III, 9)

Family LUTJANIDAE フェダイ科

Lutjanus argentimaculatus (FORSKÅL) ゴマフエダイ

Sp. No. F-744, T. L. 394 mm (Plate IV, 10)

Lutjanus fulviflamma (FORSKÅL) ニセクロホシフェダイ

Sp. No. F-743, T. L. 252 mm (Plate IV, 11)

Lutjanus vitta (QUOY & GAIMARD) ヨコスジフェダイ

Sp. No. F-737, T. L. 268 mm (Plate IV, 12)

Lutjanus gibbus (FORSKÅL) ヒメフェダイ

Sp. No. F-738, T. L. 350 mm, F-747, T. L. 354 mm (Plate V, 13)

Family LABRIDAE ベラ科

Bodianus perditio (QUOY & GAIMARD) タキベラ

Sp. No. F-734, T. L. 330 mm (Plate, V, 14)

Family SIGANIDAE アイゴ科

Siganus javus (LINNE) ジャバアイゴ

Sp. No. F-742, T. L. 360 mm (Plate V, 15)

Explanation of Plates

PLATE I

1. *Chirocentrus dorab* (FORSKÅL)

Sp. No. F-750

2. *Chanos chanos* (FORSKÅL)

Sp. No. F-739

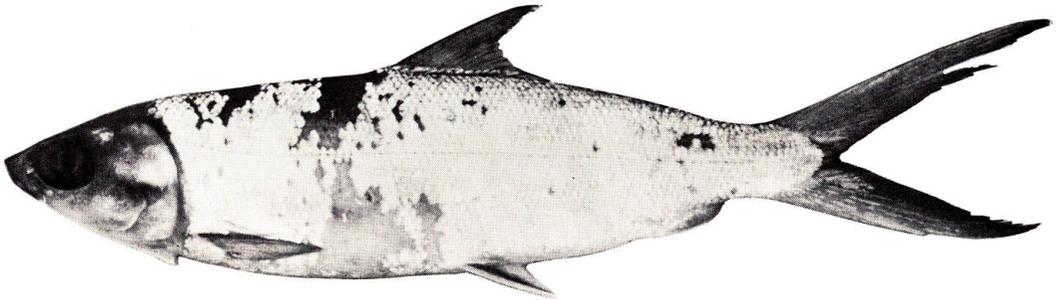
3. *Liza macrolepis* (Andrew SMITH)

Sp. No. F-733

1



2



3

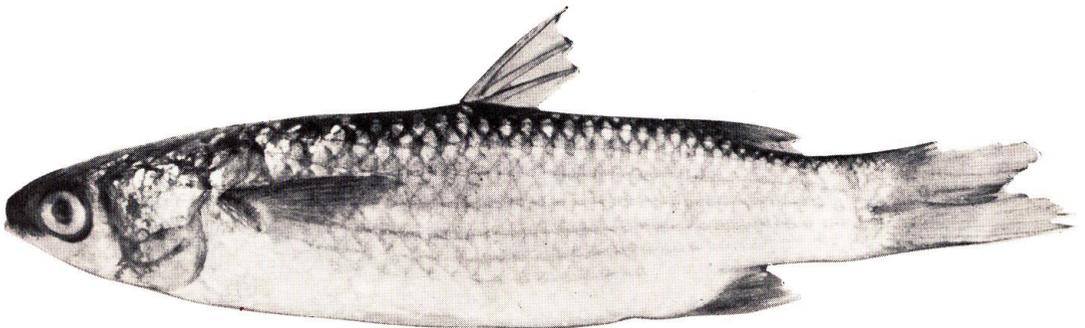


PLATE II

4. *Plectropomus leopardus* (LACÉPÈDE)

Sp. No. F-749

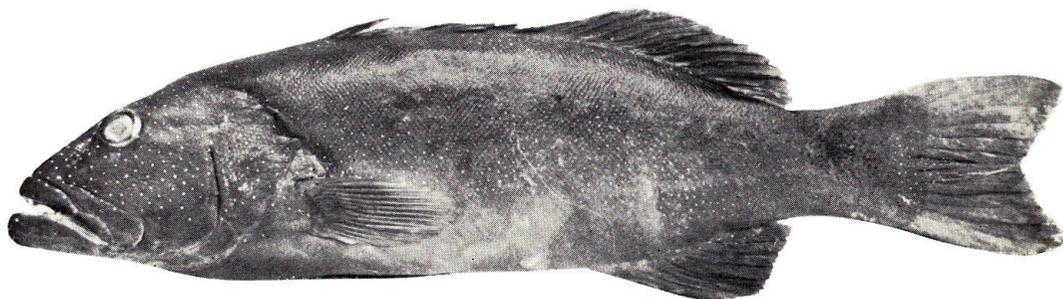
5. *Epinephelus tauvina* (FORSKÅL)

Sp. No. F-748

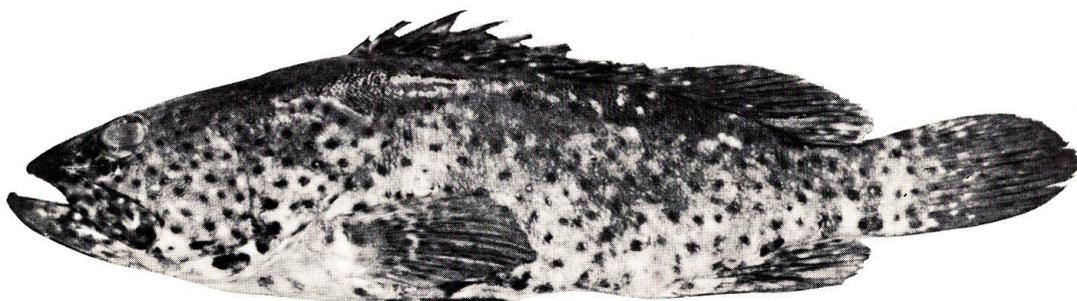
6. *Epinephelus fasciatus* (FORSKÅL)

Sp. No. F-736

4



5



6



PLATE III

7. *Monotaxis grandoculis* (FORSKÅL)

Sp. No. F-746

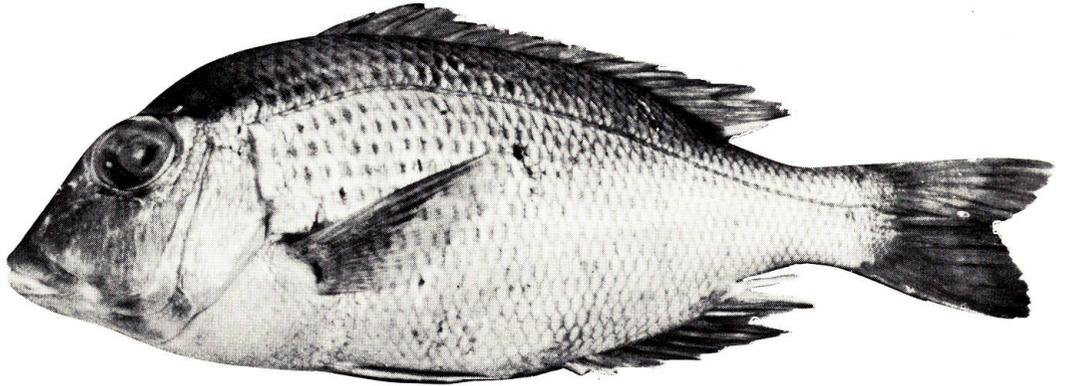
8. *Lethrinus mahsena* (FORSKÅL)

Sp. No. F-745

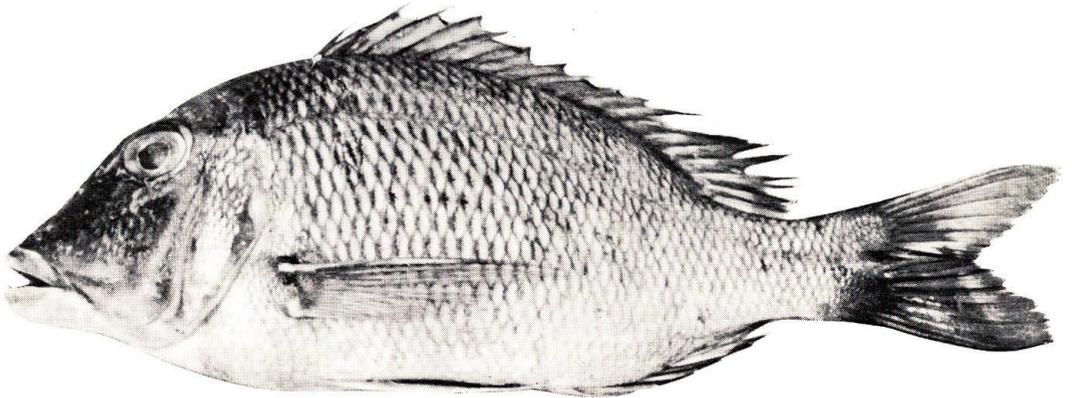
9. *Lethrinus reticulatus* CUVIER & VALENCIENNES

Sp. No. F-740

7



8



9

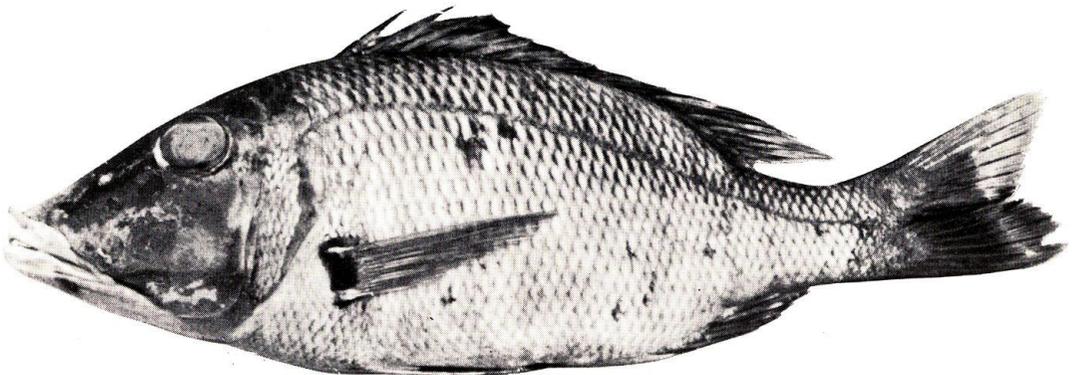


PLATE IV

10. *Lutjanus argentimaculatus* (FORSKAL)

Sp. No. F-744

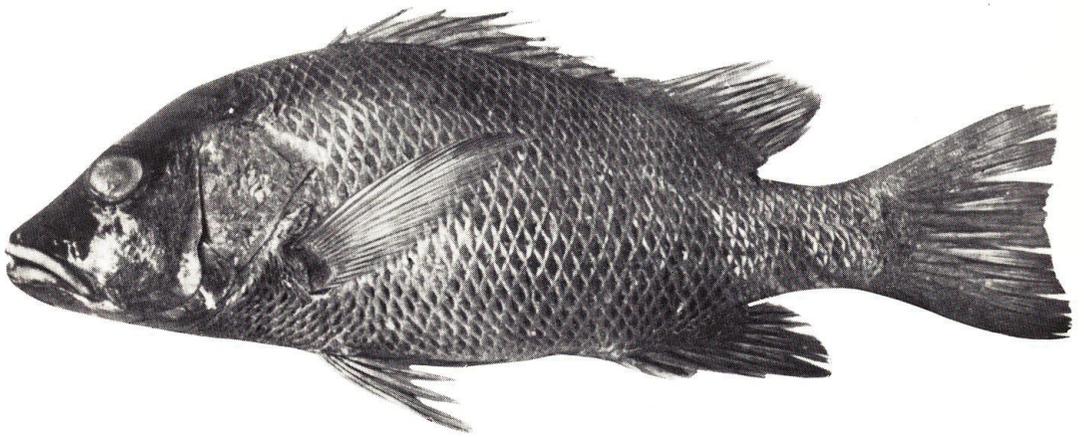
11. *Lutjanus fulviflamma* (FORSKAL)

Sp. No. F-743

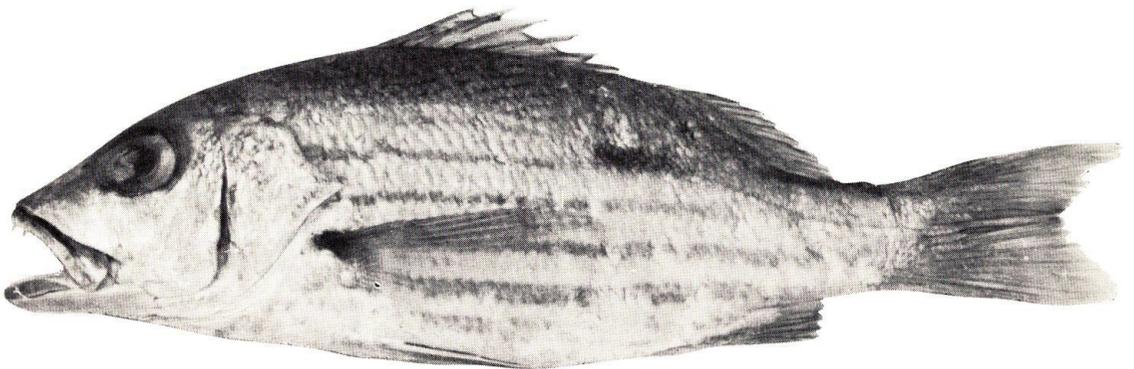
12. *Lutjanus vitta* (QUOY & GAIMARD)

Sp. No. F-737

10



11



12

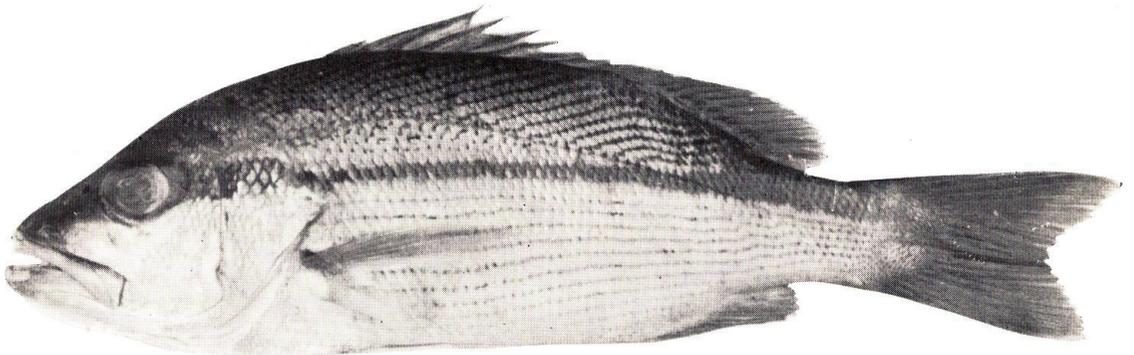


PLATE V

13. *Lutjanus gibbus* (FORSKÅL)

Sp. No. F-738

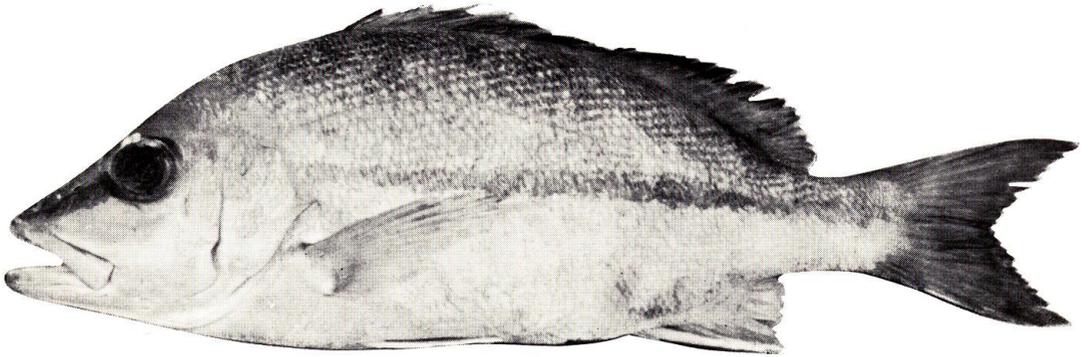
14. *Bodianus perditio* (QUOY & GAIMARD)

Sp. No. F-734

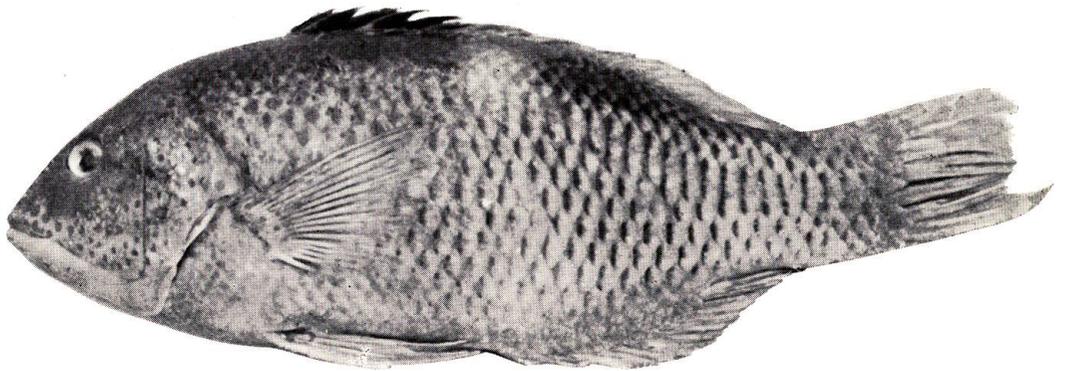
15. *Siganus javus* (LINNÉ)

Sp. No. F-742

13



14



15

