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

Kiyu Kobayashi and Harumi Omi
Faculty of Fisheries, Hokkaido University

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 オキワシ科

* Chirocentrus dorab (FORSKAL) オキワシ
  Sp. No. F-750, T. L. 620 mm (Plate I, 1)

Family CHANIDAE サバヒー科

Chanos chanos (FORSKAL) サバヒー
  Sp. No. F-739, T. L. 412 mm (Plate I, 2)

Order Percida スズキ目

Family MUGILIDAE ポラ科

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 (LACÆPÈDE) 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 (FORSKAL) ヒトミハタ
  Sp. No. F-748, T. L. 430 mm (Plate II, 5)

Epinephelus fasciatus (FORSKAL) 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 (FORSKAL) ヨシマクロダイ
Sp. No. F-746, T. L. 340 mm (Plate III, 7)

Family LETHRINIDAE フェフキダイ科
Lethrinus mahsena (FORSKAL)
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 フエダイ科
Lutjanus argentimaculatus (FORSKAL) ゴマフエダイ
Sp. No. F-744, T. L. 394 mm (Plate IV, 10)
Lutjanus fulviflamma (FORSKAL) ニセクロホシフエダイ
Sp. No. F-743, T. L. 252 mm (Plate IV, 11)
Lutjanus vitta (QUOY & GAIMARD) ヨコスジフエダイ
Sp. No. F-737, T. L. 268 mm (Plate IV, 12)
Lutjanus gibbus (FORSKAL) ヒメフエダイ
Sp. No. F-738, T. L. 350 mm, F-747, T. L. 354 mm (Plate V, 13)

Family LABRIDAE ペラ科
Bodianus perditio (QUOY & GAIMARD) タキペラ
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)

Sp. No. indicates the number registered in the Fisheries Museum, Faculty of Fisheries.
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
Kobayashi & Omi: Fishes collected at Noumea
PLATE II

4. *Plectropomus leopardus* (*LACÉPEDE*)
   Sp. No. F-749

5. *Epinephelus tauvina* (*FORSKAL*)
   Sp. No. F-748

6. *Epinephelus fasciatus* (*FORSKAL*)
   Sp. No. F-736
Kobayashi & Omi: Fishes collected at Noumea
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
Kobayashi & Omi: Fishes collected at Noumea
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
Kobayashi & Omi: Fishes collected at Noumea
PLATE V

13. *Lutjanus gibbus* (*FORSKÅL*)  
   Sp. No. F-738

14. *Bodianus perditio* (*QUOY & GAIMARD*)  
   Sp. No. F-734

15. *Siganus javus* (*LINNE*)  
   Sp. No. F-742
Kobayashi & Omi: Fishes collected at Noumea