

LIST OF COLOUR PLATES

PLATE I - LABRIDAE

1. *Anampses caeruleopunctatus*
2. *Anampses caeruleopunctatus*
3. *Anampses twistii*
4. *Bodianus loxozonus*
5. *Cheilinus chlorourus*
6. *Cheilinus fasciatus*
7. *Cheilinus trilobatus*
8. *Cheilinus undulates*

PLATE II - LABRIDAE

9. *Cheilinus undulates*
10. *Cheilinus undulates*
11. *Choerodon anchorage*
12. *Choerodon fasciatus*
13. *Choerodon schoenleinii*
14. *Cirrhilabrus cyanopleura*
15. *Cirrhilabrus exquisitus*
16. *Cirrhilabrus lubbocki*

PLATE III - LABRIDAE

17. *Coris aygula*
18. *Coris aygula*
19. *Coris gaimard*
20. *Coris gaimard*
21. *Epibulus insidiator*
22. *Gomphosus varius*
23. *Gomphosus varius*
24. *Halichoeres hortulanus*

PLATE IV - LABRIDAE

25. *Halichoeres melanurus*
26. *Hemigymnus melapterus*
27. *Hologymnosus annulatus*
28. *Hologymnosus doliatus*
29. *Labroides dimidiatus*
30. *Macropharyngodon meleagris*
31. *Macropharyngodon meleagris*
32. *Novaculichthys taeniourus*

PLATE V - LABRIDAE

33. *Oxycheilinus digrammus*
34. *Oxycheilinus orientalis*
35. *Oxycheilinus unifasciatus*
36. *Stethojulis bandanensis*
37. *Thalassoma amblycephalum*
38. *Thalassoma janseni*
39. *Thalassoma lunare*
40. *Xyrichtys pavo*

PLATE VI - SCARIDAE

41. *Bolbometopon muricatum*
42. *Bolbometopon muricatum*
43. *Calotomus carolinus*
44. *Calotomus carolinus*
45. *Calotomus spinidens*
46. *Calotomus spinidens*
47. *Cetoscarus bicolor*
48. *Cetoscarus bicolor*

PLATE VII - SCARIDAE

49. *Chlorurus bleekeri*
50. *Chlorurus bleekeri*
51. *Chlorurus bowersi*
52. *Chlorurus bowersi*
53. *Chlorurus capistratooides*
54. *Chlorurus capistratooides*
55. *Chlorurus frontalis*
56. *Chlorurus frontalis*

PLATE VIII - SCARIDAE

57. *Chlorurus japanemis*
58. *Chlorurus japanensis*
59. *Chlorurus microrhinos*
60. *Chlorurus microrhinos*
61. *Chlorurus sordidus*
62. *Chlorurus sordidus*
63. *Chlorurus strongylocephalus*
64. *Chlorurus troschelti*

PLATE IX - SCARIDAE

- 65. *Chlorurus troschelii*
- 66. *Hipposcarus longiceps*
- 67. *Hipposcarus longiceps*
- 68. *Leptoscarus vaigiensis*
- 69. *Leptoscarus vaigiensis*
- 70. *Scarus altipinnis*
- 71. *Scarus altipinnis*
- 72. *Scarus dimidiatus*

PLATE X – SCARIDAE

- 73. *Scarus dimidiatus*
- 74. *Scarus festivus*
- 75. *Scarus flavipectoralis*
- 76. *Scarus flavipectoralis*
- 77. *Scarus forsteni*
- 78. *Scarus forsteni*
- 79. *Scarus frenatus*
- 80. *Scarus frenatus*

PLATE XI – SCARIDAE

- 81. *Scarus ghobban*
- 82. *Scarus ghobban*
- 83. *Scarus globiceps*
- 84. *Scarus globiceps*
- 85. *Scarus hypselopterus*
- 86. *Scarus hypselopterus*
- 87. *Scarus koputea*
- 88. *Scarus koputea*

PLATE XII – SCARIDAE

- 89. *Scarus longipinnis*
- 90. *Scarus longipinnis*
- 91. *Scarus niger*
- 92. *Scarus niger*
- 93. *Scarus oviceps*
- 94. *Scarus oviceps*
- 95. *Scarus prasiognathos*
- 96. *Scarus prasiognathos*

PLATE XIII – SCARIDAE

- 97. *Scarus psittacus*
- 98. *Scarus psittacus*
- 99. *Scarus quoyi*
- 100. *Scarus rivulatus*
- 101. *Scarus rivulatus*
- 102. *Scarus rubroviolaceus*
- 103. *Scarus rubroviolaceus*
- 104. *Scarus schlegeli*

PLATE XIV – SCARIDAE

- 105. *Scarus schlegeli*
- 106. *Scarus schlegeli*
- 107. *Scarus schlegeli*
- 108. *Scarus spinus*
- 109. *Scarus spinus*
- 110. *Scarus tricolor*
- 111. *Scarus tricolor*

PLATE XV – SIGANIDAE

- 112. *Siganus argenteus*
- 113. *Siganus canaliculatus*
- 114. *Siganus corallinus*
- 115. *Siganus doliatus*
- 116. *Siganus fuscescens*
- 117. *Siganus guttatus*
- 118. *Siganus javus*
- 119. *Siganus labyrinthodes*

PLATE XVI – SIGANIDAE

- 120. *Siganus lineatus*
- 121. *Siganus niger*
- 122. *Siganus puellus*
- 123. *Siganus punctatissimus*
- 124. *Siganus punctatus*
- 125. *Siganus punctatus*
- 126. *Siganus randalli*

PLATE XVII - SIGANIDAE

- 127. *Siganus spinus*
- 128. *Siganus stellatus*
- 129. *Siganus vermiculatus*
- 130. *Siganus virgatus*
- 131. *Siganus vulpinus*
- 132. *Siganus unimaculatus*
- 133. *Siganus uspi*

PLATE XVIII – ACANTHURIDAE

- 134. *Acanthurus achilles*
- 135. *Acanthurus dussumieri*
- 136. *Acanthurus lineatus*
- 137. *Acanthurus nigricauda*
- 138. *Acanthurus olivaceus*
- 139. *Acanthurus pyroferus*
- 140. *Acanthurus triostegus*
- 141. *Acanthurus xanthopterus*

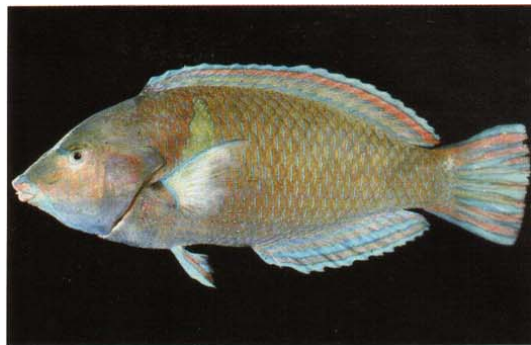
PLATE XIX – ACANTHURIDAE

- 142. *Ctenochaetus striatus*
- 143. *Naso brevirostris*
- 144. *Naso hexacanthus*
- 145. *Naso lituratus*
- 146. *Naso unicornis*
- 147. *Paracanthurus hepatus*
- 148. *Zebrasoma flavescens*
- 149. *Zebrasoma veliferum*

PLATE I - LABRIDAE



1. *Anampses caeruleopunctatus* female, 22.2 cm SL, Easter Is. (photo by J.E. Randall)



2. *Anampses caeruleopunctatus* male, 20.3 cm SL, Gulf of Aqaba (photo by J.E. Randall)



3. *Anampses twistii* 11.2 cm SL, Gulf of Aqaba (photo by J.E. Randall)



4. *Bodianus loxozonus* 22.5 cm SL, Rapa, French Polynesia (photo by J.E. Randall)



5. *Cheilinus chlorourus* 19.5 cm SL, Mauritius (photo by J.E. Randall)



6. *Cheilinus fasciatus* 15 cm SL, Red Sea, Sudan (photo by J.E. Randall)



7. *Cheilinus trilobatus* adult, 20.5 cm SL, Palmyra, U.S. Minor Outlying Is. (photo by J.E. Randall)



8. *Cheilinus undulatus* 11 cm SL, Manado, Celebes, Indonesia (photo by J.E. Randall)

PLATE II - LABRIDAE



9. *Cheilinus undulatus* 30.7 cm SL, New Caledonia
(photo by J.E. Randall)



10. *Cheilinus undulates* 91.5 cm SL, Enewetak,
Marshall Is. (photo by J.E. Randall)



11. *Choerodon anchorage* 12.3 cm SL, Madang,
Papua New Guinea (photo by J.E. Randall)



12. *Choerodon fasciatus* 7.6 cm SL, New Caledonia
(photo by J.E. Randall)



13. *Choerodon schoenleinii* 15.8 cm SL, Darwin,
Australia (photo by J.E. Randall)



14. *Cirrhilabrus cyanopleura* male, 9.7 cm SL, Ishigaki,
Ryukyu Is. (photo by J.E. Randall)

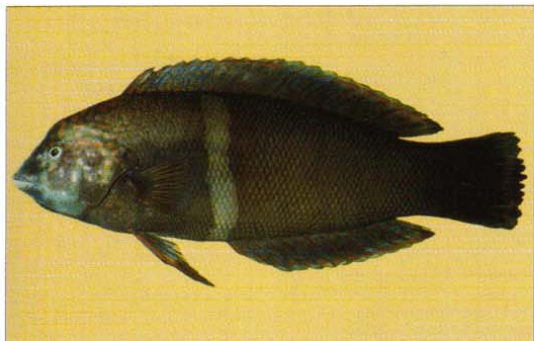


15. *Cirrhilabrus exquisitus* 8.2 cm SL, South Okinawa,
Ryukyu Is. (photo by J.E. Randall)

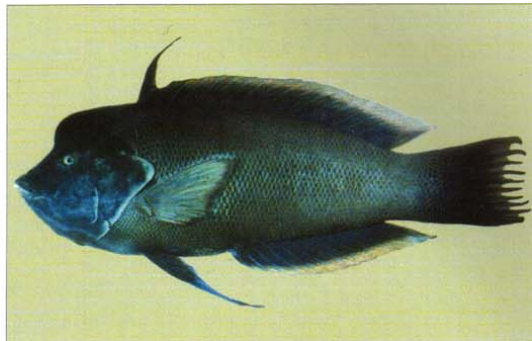


16. *Cirrhilabrus lubbocki* male, 5.6 cm SL, Celebes,
Indonesia (photo by J.E. Randall)

PLATE III - LABRIDAE



17. *Coris aygula* female, 22.2 cm SL, Marcus I., Japan
(photo by J.E. Randall)



18. *Coris aygula* male, 38 cm SL, Marcus I., Japan
(photo by J.E. Randall)



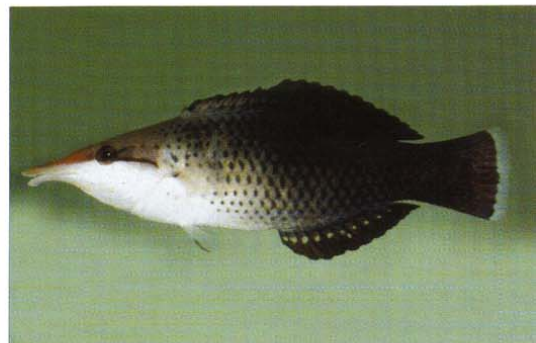
19. *Coris gaimard* juv., 4.4 cm SL, Waimea Bay,
Hawaii (photo by J.E. Randall)



20. *Coris gaimard* 13 cm SL, Oahu, Hawaii
(photo by J.E. Randall)



21. *Epibulus insidiator* 19.5 cm SL, Johnston I.
(photo by J.E. Randall)



22. *Gomphosus varius* initial phase, 8.8 cm SL, Oahu,
Hawaii (photo by J.E. Randall)



23. *Gomphosus varius* terminal phase, 19.8 cm SL,
Marcus I., Japan (photo by J.E. Randall)



24. *Halichoeres hortulanus* female, 15.8 cm SL,
Mauritius (photo by J.E. Randall)

PLATE IV - LABRIDAE



25. *Halichoeres melanurus* male, 5.1 cm SL, Alite Reef, Solomon Is. (photo by J.E. Randall)



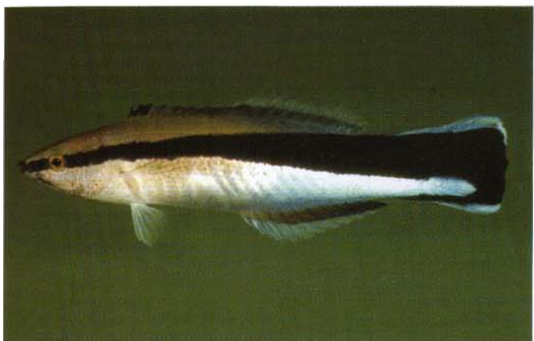
26. *Hemigymnus melapterus* female, 15.3 cm SL, Palau (photo by J.E. Randall)



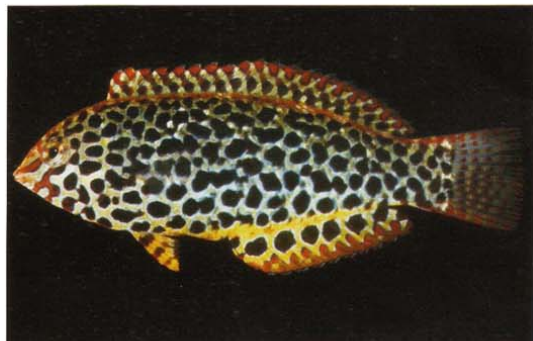
27. *Hologymnosus annulatus* male, 31.7 cm SL, Gulf of Aqaba (photo by J.E. Randall)



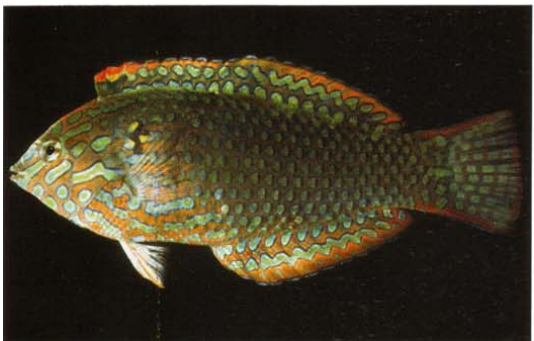
28. *Hologymnosus doliatus* initial phase, 24.2 cm SL, Similan I., Thailand (photo by J.E. Randall)



29. *Labroides dimidiatus* 7.2 cm SL, Enewetak, Marshall Is. (photo by J.E. Randall)



30. *Macropharyngodon meleagris* female, 6.8 cm SL, Enewetak (photo by J.E. Randall)



31. *Macropharyngodon meleagris* male, 8.5 cm SL, Palau (photo by J.E. Randall)



32. *Novaculichthys taeniourus* juv., 6.1 cm SL, Enewetak, Marshall Is. (photo by J.E. Randall)

PLATE V - LABRIDAE



33. *Oxycheilinus digrammus* 21.7 cm SL, Tutuila
(photo by J.E. Randall)



34. *Oxycheilinus orientalis* male, 10.2 cm SL,
Okinawa, Ryukyu Is. (photo by J.E. Randall)



35. *Oxycheilinus unifasciatus* 20.2 cm SL, Guam
(photo by J.E. Randall)



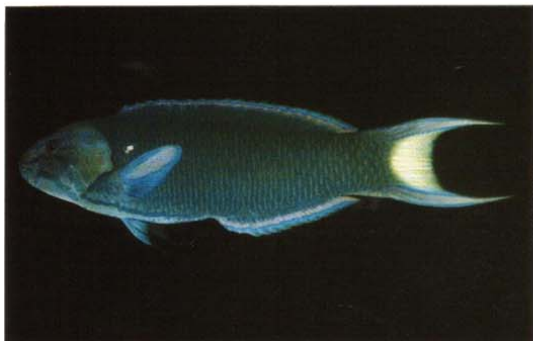
36. *Stethojulis bandanensis* 9.5 cm SL, Lord Howe I.,
Australia (photo by J.E. Randall)



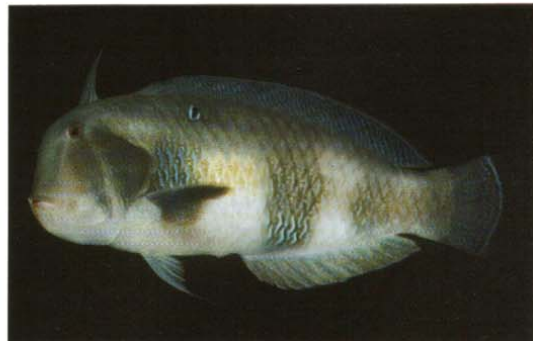
37. *Thalassoma amblycephalum* male, 10.8 cm SL,
Fatu Hiva (photo by J.E. Randall)



38. *Thalassoma jansenii* 13.2 cm SL, Lord Howe I.
Australia (photo by J.E. Randall)



39. *Thalassoma lunare* 17.7 cm SL, Pulau Tulai,
Malaysia (photo by J.E. Randall)



40. *Xyrichtys pavo* 30 cm SL, Red Sea, Sinai,
Egypt (photo by J.E. Randall)