

COLOUR PLATES

PLATE I

MEGALOPIDAE	1	<u>Megalops cyprinoides</u> 580 mm TL, Madagascar	Photo: G. Bianchi
CLUPEIDAE	2	<u>Anodontostoma chacunda</u> 105 mm SL, India	Photo: J.E. Randall
	3	<u>Hilsa kelee</u> 228 mm TL, Madagascar	Photo: G. Bianchi
	4	<u>Sardinella albella</u> 148 mm TL, Madagascar	Photo: G. Bianchi
ENGRAULIDAE	5	<u>Stolephorus commersonii</u> 95 mm SL, India	Photo: J.E. Randall
SYNODONTIDAE	6	<u>Saurida undosquamis</u> 363 mm TL, Bahrain	Photo: J.E. Randall

PLATE II

HEMIRAMPHIDAE	7	<u>Hemiramphus far</u> 355 mm TL, Madagascar	Photo: G. Bianchi
BELONIDAE		<u>Strongylura strongylura</u> 343 mm SL, India	Photo: J.E. Randall
SERRANIDAE	9	<u>Epinephelus bleekeri</u> 337 mm SL, India	Photo: J.E. Randall
	10	<u>Epinephelus chlorostigma</u> 327 mm SL, Red Sea	Photo: J.E. Randall
	11	<u>Epinephelus diacanthus</u> 329 mm SL, India	Photo: J.E. Randall
	12	<u>Epinephelus fasciatus</u> 153 mm SL, Mauritius	Photo: J.E. Randall

PLATE III

	13	<u>Epinephelus fuscoguttatus</u> 90 mm SL, Red Sea	Photo: J.E. Randall
	14	<u>Epinephelus latifasciatus</u> 274 mm SL, India	Photo: J.E. Randall
	15	<u>Epinephelus malabaricus</u> 584 mm SL, Red Sea	Photo: J.E. Randall
	16	<u>Epinephelus morrhua</u> 345 mm SL, Red Sea	Photo: J. E. Randall
	17	<u>Epinephelus tauvina</u> 310 mm SL, Red Sea	Photo: J. E. Randall
	18	<u>Epinephelus undulosus</u> 158 mm SL, the Philippines	Photo: J. E. Randall

PLATE IV

TERAPONIDAE	19	<u>Terapon jarbua</u> 138 mm TL, Madagascar	Photo: G. Bianchi
	20	<u>Terapon pota</u> 105 mm SL, Bahrain	Photo: J.E. Randall
SILLAGINIDAE	21	<u>Sillago sihama</u> 187 mm SL, India	Photo: J.E. Randall
CARANGIDAE	22	<u>Alectis indicus</u> 265 mm TL, Madagascar	Photo: G. Bianchi
	23	<u>Alepes diedaba</u> 185 mm TL, Madagascar	Photo: G. Bianchi
	24	<u>Carangoides bajad</u> 430 mm SL, Bahrain	Photo: J.E. Randall

PLATE V

	25	<u>Carangoides chrysophrys</u> 262 mm FL, India	Photo: J.E. Randall
	26	<u>Carangoides ferdau</u> 243 mm SL, Bahrain	Photo: J.E. Randall
	27	<u>Carangoides malabaricus</u> 272 mm SL, Bahrain	Photo: J.E. Randall
	28	<u>Caranx ignobilis</u> 215 mm TL, Madagascar	Photo: G. Bianchi
	29	<u>Caranx sexfasciatus</u> 705 mm TL, Madagascar	Photo: G. Bianchi
	30	<u>Megalaspis cordata</u> 372 mm TL, Madagascar	Photo: G. Bianchi

PLATE VI

	31	<u>Scomberoides lysan</u> 202 mm TL, Madagascar	Photo: G. Bianchi
	32	<u>Scomberoides tol</u> 365 mm TL, Madagascar	Photo: G. Bianchi
	33	<u>Trachinotus blochii</u> 687 mm TL, Bahrain	Photo: J.E. Randall
	34	<u>Trachinotus mookalee</u> 548 mm FL, India	Photo: J.E. Randall
	35	<u>Trachurus indicus</u> 189 mm TL, The Gulf	Photo: J.E. Randall
MENIDAE	36	<u>Mene maculata</u> 175 mm TL, Madagascar	Photo: G. Bianchi

PLATE VII

LEIOGNATHIDAE	37	<u>Gazza minuta</u> 127 mm TL	Drawing prov. by P.S.B.R. James
	38	<u>Leiognathus berbis</u> 93 mm TL	Drawing prov. by P.S.B.R. James
	39	<u>Leiognathus bindus</u> 123 mm TL	Drawing prov. by P.S.B.R. James
	40	<u>Leiognathus blochi</u> 90 mm TL	Drawing prov. by P.S.B.R. James
	41	<u>Leiognathus brevirostris</u> 104 mm TL	Drawing prov. by P.S.B.R. James
	42	<u>Leiognathus daura</u> 131 mm TL	Drawing prov. by P.S.B.R. James

PLATE VIII

	43	<u>Leiognathus dussumieri</u> 131 mm TL	Drawing prov. by P.S.B.R. James
	44	<u>Leiognathus equulus</u> 156 mm TL	Drawing prov. by P.S.B.R. James
	45	<u>Leiognathus fasciatus</u> 90 mm TL	Drawing prov. by P.S.B.R. James
	46	<u>Leiognathus leuciscus</u> 125 mm TL	Drawing prov. by P.S.B.R. James
	47	<u>Leiognathus lineolatus</u> 103 mm TL	Drawing prov. by P.S.B.R. James
	48	<u>Leiognathus splendens</u> 120 mm TL	Drawing prov. by P.S.B.R. James

PLATE IX

LUTJANIDAE

49	<u>Secutor insidiator</u>	107 mm TL	Drawing prov. by P.S.B.R. James
50	<u>Aphareus furcatus</u>		Drawing: M. Thompson
51	<u>Aprion virescens</u>		Drawing: R. Swainston
52	<u>Etelis carbunculus</u>		Drawing: M. Thompson
53	<u>Lipocheilus carnotabrum</u>		Drawing: M. Thompson
54	<u>Lutjanus argentimaculatus</u>		Drawing: R. Swainston

PLATE X

55	<u>Lutjanus bengalensis</u>		Drawing: M. Thompson
56	<u>Lutjanus bohar</u>		Drawing: M. Thompson
57	<u>Lutjanus caeruleolineatus</u>		Drawing: M. Thompson
58	<u>Lutjanus ehrenbergii</u>		Drawing: M. Thompson
59	<u>Lutjanus erythropterus</u>		Drawing: R. Swainston
60	<u>Lutjanus fulviflamma</u>		Drawing: R. Swainston

PLATE XI

61	<u>Lutjanus fulvus</u>		Drawing: M. Thompson
62	<u>Lutjanus gibbus</u>		Drawing: R. Swainston
63	<u>Lutjanus johnii</u>		Drawing: R. Swainston
64	<u>Lutjanus kasmira</u>		Drawing: M. Thompson
65	<u>Lutjanus lemniscatus</u>		Drawing: R. Swainston
66	<u>Lutjanus lunulatus</u>		Drawing: M. Thompson

PLATE XII

67	<u>Lutjanus lutjanus</u>		Drawing: R. Swainston
68	<u>Lutjanus malabaricus</u>		Drawing: R. Swainston
69	<u>Lutjanus rivulatus</u>		Drawing: M. Thompson
70	<u>Lutjanus russelli</u>		Drawing: R. Swainston
71	<u>Lutjanus sanguineus</u>		Drawing: M. Thompson
72	<u>Lutjanus sebae</u>		Drawing: R. Swainston

PLATE XIII

73	<u>Lutjanus vitta</u>		Drawing: R. Swainston
74	<u>Macolor niger</u>		Drawing: R. Swainston
75	<u>Paracaesio xanthurus</u>		Drawing: R. Swainston
76	<u>Pinjalo pinjalo</u>		Drawing: P. Lastrico
77	<u>Pristipomoides multidens</u>		Drawing: M. Thompson
78	<u>Pristipomoides zonatus</u>		Drawing: M. Thompson

PLATE XIV

NEMIPTERIDAE

79	<u>Nemipterus bipunctatus</u>		Drawing: D. Eggleston
80	<u>Nemipterus japonicus</u>	186 mm SL, Madras, India	Photo: J.E. Randall
81	<u>Nemipterus metopias</u>		Drawing: D. Eggleston
82	<u>Parascolopis eriomma</u>	198 mm SL, Ryukyu Islands	Photo: J.E. Randall
83	<u>Scolopsis vosmeri</u>	159 mm SL, Sri Lanka	Photo: J.E. Randall
84	<u>Scolopsis bimaculatus</u>	90 mm SL, Mulloor Point, India	Photo: J.E. Randall

PLATE XV

LOBOTIDAE
HAEMULIDAE

85	<u>Scolopsis ghanam</u>	150 mm SL, Red Sea	Photo: J.E. Randall
86	<u>Lobotes surinamensis</u>	480 mm TL, Madagascar	Photo: G. Bianchi
87	<u>Diagramma pictum</u>	504 mm SL, Red Sea	Photo: J.E. Randall
88	<u>Plectorhinchus gibbosus</u>	277 mm SL, Seychelles	Photo: J.E. Randall
89	<u>Plectorhinchus orientalis</u>	216 mm SL, Sri Lanka	Photo: J.E. Randall
90	<u>Pomadasys furcatus</u>	230 mm TL, Madagascar	Photo: G. Bianchi

PLATE XVI

LETHRINIDAE

91	<u>Pomadasys maculatura</u>	122 mm SL, India	Photo: J.E. Randall
92	<u>Pomadasys kaakan</u>	212 mm TL, Madagascar	Photo: G. Bianchi
93	<u>Lethrinus elongatus</u>	430 mm SL, Marshall Islands	Photo: J.E. Randall
94	<u>Lethrinus harak</u>	207 mm SL, Sudan	Photo: J.E. Randall
95	<u>Lethrinus microdon</u>	122 mm SL, New Britain	Photo: J.E. Randall
96	<u>Lethrinus nebulosus</u>	234 mm SL, India	Photo: J.E. Randall

PLATE XVII

SPARIDAE	97	<u>Lethrinus ramak</u> 295 mm SL, Marshall Islands	Photo: J.E. Randall
	98	<u>Monotaxis grandoculis</u> 220 mm SL, Marshall Islands	Photo: J.E. Randall
	99	<u>Acanthopagrus berda</u> 185 mm TL, Madagascar	Photo: G. Bianchi
	100	<u>Acanthopagrus bifasciatus</u> 260 mm SL, Bahrain	Photo: J.E. Randall
	101	<u>Argyrops sinifer</u> 288 mm SL, Bahrain	Photo: J.E. Randall
	102	<u>Crenidens crenidens</u> 198 mm TL, Madagascar	Photo: G. Bianchi

PLATE XVIII

SCIAENIDAE	103	<u>Dendrophysa russelli</u> 137 mm SL, India	Photo: J.E. Randall
	104	<u>Otolithes ruber</u> 217 mm SL, India	Photo: J.E. Randall
MULLIDAE	105	<u>Mulloides flavolineatus</u> 158 mm SL, Mauritius	Photo: J.E. Randall
	106	<u>Mulloides vanicolensis</u> 150 mm SL, Tanzania	Photo: J.E. Randall
	107	<u>Parupeneus barberinus</u> 243 mm SL, Fanning Islands	Photo: J.E. Randall
	108	<u>Parupeneus bifasciatus</u> 198 mm SL, Oahu, Hawaii	Photo: J.E. Randall

PLATE XIX

	109	<u>Parupeneus cinnabarinus</u> 234 mm SL, Lord Howe Islands	Photo: J.E. Randall
	110	<u>Parupeneus cyclostomus</u> 159 mm SL, Marshall Islands	Photo: J.E. Randall
	111	<u>Parupeneus cyclostomus</u> 222 mm SL, Kona, India	Photo: J.E. Randall
	112	<u>Parupeneus indicus</u> 164 mm SL, Tuticorin, India	Photo: J.E. Randall
	113	<u>Parupeneus macronema</u> 151 mm SL, Red Sea	Photo: J.E. Randall
	114	<u>Upeneus moluccensis</u> 136 mm SL, Ambon, Indonesia	Photo: J.E. Randall

PLATE XX

	115	<u>Upeneus sulphureus</u> 160 mm SL, Madras, India	Photo: J.E. Randall
	116	<u>Upeneus taeniopterus</u> 120 mm SL, Madras, India	Photo: J.E. Randall
	117	<u>Upeneus tragula</u> 116 mm SL, Bahrain	Photo: J.E. Randall
	118	<u>Upeneus vittatus</u> 155 mm SL, Mauritius	Photo: J.E. Randall
DREPANIDAE	119	<u>Drepane punctata</u> 159 mm SL, India	Photo: J.E. Randall
PLATACIDAE	120	<u>Platax orbicularis</u> , Maldives	Photo: J.E. Randall

PLATE XXI

SCATOPHAGIDAE	121	<u>Scatophagus argus</u> , India	Photo: J.E. Randall
Mugilidae	122	<u>Liza parsia</u> 217 mm SL, India	Photo: J.E. Randall
	123	<u>Mugil cephalus</u> 254 mm SL, India	Photo: J.E. Randall
	124	<u>Valamugil speigleri</u> 122 mm SL, India	Photo: J.E. Randall
	125	<u>Fleutheronema tetradactylum</u> 125 mm SL, India	Photo: J.E. Randall
POLYNEMIDAE	126	<u>Polynemus sextarius</u> 186 mm TL, Madagascar	Photo: G. Bianchi

PLATE XXII

SIGANIDAE	127	<u>Siganus canaliculatus</u>	Drawing: A. Meschini
	128	<u>Siganus javus</u>	Drawing: A. Meschini
	129	<u>Siganus sinus</u>	Drawing: A. Meschini
SCOMBRIDAE	130	<u>Auxis thazard</u> 401 mm FL, Bahrain	Photo: J.E. Randall
	131	<u>Rastrelliger kanagurta</u> 238 mm FL, Cochin, India	Photo: J.E. Randall
	132	<u>Scomberomorus commerson</u> 658 mm FL, Bahrain	Photo: J.E. Randall

PLATE XXIII

PSETTODIDAE	133	<u>Psettodes erumei</u> Madagascar	Photo: G. Bianchi
SOLEIDAE	134	<u>Euryglossa orientalis</u> 170 mm SL	Photo: J.E. Randall
BOTHIDAE	135	<u>Bothus pantherinus</u> 124 mm SL, Bahrain	Photo: J.E. Randall
BALISTIDAE	136	<u>Abalistes stellatus</u> 280 mm SL, Bahrain	Photo: J.E. Randall
TRIACANTHIDAE	137	<u>Pseudotriacanthus strigilifer</u> 75 mm SL	Photo: J.E. Randall
	138	<u>Triacanthus biaculeatus</u> 175 mm SL	Photo: J.E. Randall

PLATE XXIV

CARCHARHINIDAE	139	<u>Carcharhinus leucas</u> 690 mm TL, India	Photo: J.E. Randall
	140	<u>Loxodon macrorhinus</u> 723 mm TL, India	Photo: J.E. Randall
	141	<u>Rhizoprionodon acutus</u> 515 mm TL, India	Photo: J.E. Randall
EHINOBATIDAE	142	<u>Rhinobatos granulatus</u> 716 mm TL, India	Photo: J.E. Randall
RHYNCHOBATIDAE	143	<u>Rhynchobatus dieddensis</u> 705 mm TL, India	Photo: J.E. Randall