

Accession No.: 81-126

PROCESSING RECORD
SCRIPPS INSTITUTION OF OCEANOGRAPHY ARCHIVES

Schubert, Isabel Fottler

Isabel Fottler Schubert Paintings, 1939-1974

PHYSICAL DESCRIPTION: 200 paintings; ½ mss

DESCRIPTION: The collection includes 200 watercolors of sharks, rays, morays, coral reef fishes of the Atlantic, popular game fishes of the Atlantic, bottom fishes of the Florida coast, Gulf of Mexico fishes, fishes common around Cape Cod, Southern California marine fishes and fishes of lakes and streams.

The drawings are divided into groups. These categories were established by Schubert, and she organized her drawings into these categories. The collection also includes indices to the collection prepared by Schubert. The indices include list of categories with an enumeration of the marine life images grouped under each category, item-by-item descriptions of the marine life and setting depicted in each watercolor, and an index that combines these elements. The indices do not, however, list the date that each drawing was made. Each watercolor bears a number corresponding to the item by item indices.

The collection also includes some transcripts of newspaper articles describing Schubert's work and a transcript of a letter from Ernest Lyons to Schubert dated December 11, 1939, describing her work.

**Isabel Fottler Schubert
Paintings, 1939-1974
Accession Number 81-126**

BOX	TITLE
1	Group 1: Sharks, Rays, and Morays, n.d. 1/1
	Group 2: Coral Reef Fishes of Atlantic, n.d 1/2
	Group 3: Popular Game Fish of Atlantic, n.d. 1/3
	Group 4: Bottom Fishes of Florida Coast, n.d 1/4
	Group 5: Gulf of Mexico Fishes, n.d. 1/5
	Group 6: Fishes Common Around Cape Cod, n.d. 1/6
	Group 7: Southern California Marine Fishes, n.d. 1/7
	Group 8: Fishes of Lakes and Streams, n.d. 1/8
	Group 9: Invertebrates , n.d 1/9
	Correspondence 1939, and News Clippings, n.d. 1/10
	GROUP 1: SHARKS, RAYS, AND MORAYS
O	1. Thresher Shark (Pacific) <i>Alopias vulpinus</i>
	2. Leopard Shark (Pacific) <i>Triakis semifasciatum</i>
	3. Bullhead or Horned Shark (Pacific) <i>Gyroleurodus francisci</i>
	4. Swell Shark <i>Cephaloscyllium uter</i>
	5. Bonnet-Head Shark (Florida) <i>Sphyrna tiburo</i>
	6. Bonnet-Head Shark (Florida) <i>Sphyrna tiburo</i>
	7. Nurse Shark (Florida) <i>Ginglymostoma cirratum</i>
	8. Sand Shark (Florida) <i>Carcharias taurus</i>
	9. Tiger Shark (Florida) <i>Galeocerdo articus</i>

BOX**TITLE****GROUP 1: SHARKS, RAYS, AND MORAYS (cont.)**

O

10. Great Manta or Devil Ray (Florida) *Manta birostris*
11. Great Manta Ray or Devil Ray (Florida) *Manta birostris*
12. Electric Ray (Florida) *Narcine brasiliensis*
13. Electric Ray (Florida) *Narcine brasiliensis*
14. Spotted Whip Ray (Florida) *Stoasodon narinari*
15. Spotted Whip Ray (Florida) *Stoasodon narinari*
16. Butterfly Ray (Florida) *Pteroplatea maclura*
17. Sting Ray (Florida) *Dasyatis* sp.
18. Clear-Nosed Shark (Florida) *Raja eglanteria*
19. Clear-Nosed Shark (underside) (Florida) *Raja eglanteria*
20. Guitar Fish (Florida) *Rhinobatus lentiginosus*
21. Spotted Moray (Florida) *Gymnothorax moringa*
22. Green Moray (Florida) *Gymnothorax funebris*
23. Ocellated Moray (Florida) *Gymnothorax ocellatus*
24. White Moray (Florida) *Muraenidae* sp.
25. Snake Eel (Florida) *Myxobolus intertinctus*

GROUP 2: CORAL REEF FISHES OF ATLANTIC

26. Black Angel Fish, *Pomacanthus arcuatus*
27. French Angel Fish, *Pomacanthus paru*
28. French Angel Fish (Young) *Pomacanthus paru*
29. Queen Angel Fish, *Angelichthys ciliaris*

BOX**TITLE****GROUP 2: CORAL REEF FISHES OF ATLANTIC (cont.)**

O

30. Queen Angel Fish (Young) *Angelichthys ciliaris*
31. Ballyhoo, *Hemiramphus brasiliensis*
32. Beau Gregory, *Eupomacentrus leucostictus*
33. Common Butterflyfish, *Chaetodon ocellatus*
34. Cardinal Fish, *Apogon maculatus*
35. Sergeant Major, *Abudefduf saxatilis marginatus*
36. Yellow-tailed Demoiselle, *Stegastes chrysurus*
37. Porkfish, *Anisotremus virginicus*
38. False Ribbon Fish, *Eques acuminatus*
39. Hogfish, *Lachnoaimus maximus*
40. Blue Surgeon Fish or Blue Tang, *Teuthis caeruleus*
41. Blue Parrotfish, *Scarus caeruleus*
42. Purple Parrotfish, *Pseudoscarus plumbeus*
43. Red Parrotfish, *Sparisoma abildgaardi*
44. Green or Rainbow Parrotfish, *Pseudoscarus guacamaia*
45. Cowfish, *Lactophrys tricornis*
46. Buffalo Trunk-Fish, *Lactophrys trigenus*
47. Queen Trigger-Fish, *Balistes vetula*
48. Squirrel Fish, *Holocentrus ascensionis*
49. Bermuda Shad, *Xystaema cinereum*
50. Bermuda Chub, *Kyphosus sectatrix*

BOX**TITLE****GROUP 3: POPULAR GAME FISH OF ATLANTIC**

O

51. Sailfish, *Istiophorus americanus*
52. Blue Marlin, *Makaira ampla*
53. Tarpon, *Tarpon atlanticus*
54. Florida Kingfish, *Scomberomorus cavalla*
55. Spotted Jewfish, *Promicrops itaiara*
56. Great Barracuda, *Sphyrnaena barracuda*
57. Wahoo, *Acanthocybium solandri*
58. False Albacore, *Euthymnus alleteratus*
59. Great Amberjack, *Seriola dumerili*
60. Bull Dolphin, *Coryphaena hippurus*
61. Female Dolphin, *Coryphaena hippurus*
62. Channel Bass, *Sciaenops ocellatus*
63. Spanish Mackerel, *Scomberomorus maculatus*
64. Snook, *Centropomus undecimalis*
65. Cuban Snook, *Centropomus eusiferus*
66. Ten Pounder, *Elops sarus linnaeus*
67. Sea Bass, *Centropristes striatus*
68. Common Jackfish, *Caranx hippos*
69. Blue Runner, *Caranx crysos*
70. Common Pompano, *Trachinotus carolinus*
71. Round Pompano, *Trachinotus falcatus*

BOX**TITLE****GROUP 3: POPULAR GAME FISH OF ATLANTIC (cont.)**

O

72. Gray Snapper, *Lutianus griseus*73. Gray Sea Trout, *Cynoscion nothus*74. Southern Flounder, *Paralichthys lethostigmus*75. Cobia or Crabeater, *Rachycentron canadus***GROUP 4: BOTTOM FISHES OF FLORIDA COAST**76. Schoolmaster Snapper, *Lutianus apodus*77. Lane Snapper, *Lutianus synagris*78. Muttonfish, *Lutianus analis*79. Mangrove Snapper, *Lutianus griseus*80. Yellow-tail, *Ocyurus chrysurus*81. Black Grouper, *Mycteroperca bonaci*82. Red Grouper, *Epinephelus morio*83. Nassau Grouper, *Epinephelus striatus*84. Sickie-fin Grouper, *Der matolepis zancus*85. Rock Hind, *Epinephelus adscensionis*86. Gaff-topsail Catfish, *Felichthys marinus*87. Sea Catfish, *Galeichthys milberti*88. Northern Goatfish, *Mullus auratus*89. Star Gazer, *Astroscopus-y-graecum*90. Slender Sea Robin, *Prionotus scitulus*91. Big-Headed Sea Robin, *Prionotus tribulus*

BOX**TITLE****GROUP 4: BOTTOM FISHES OF FLORIDA COAST (cont.)**

O

- 92. Moonfish, *Vomer setapinnis*
- 93. Lookdown, *Selene vomer*
- 94. Banded Sole, *Nodogymnus* sp.
- 95. Spot Tail Forgy, *Diplodus holbrookii*
- 96. Fan-Tail Mullet, *Mugil trichodon*
- 97. Lizard Fish, *Synodus foetens*
- 98. Scorpion Fish, *Scorpaena brasiliensis*
- 99. Short-Nosed Batfish, *Ogcocephalus radiatus*
- 100. Short-Nosed Batfish (action), *Ogcocephalus radiates*

GROUP 5: GULF OF MEXICO FISHES

- 101. Sheepshead, *Archosargus probatocephalus*
- 102. Porcupine Fish, *Diodon hystrix*
- 103. Permit, *Trichinotus goodei*
- 104. Common Silversides, *Menidia menidia*
- 105. Spade-Fish, *Chaetodipterus faber*
- 106. Purple Striped Mullet, *Mugil cephalus*
- 107. Leather Jack, *Ogigoplites saurus*
- 108. Remora: Hitch Hiker: Shark Sucker, *Echeneis naucrates*
- 109. Fringed Filefish, *Monocanthus ciliatus*
- 110. Frogfish, *Antennarius ocellatus*
- 111. Florida Swellfish, *Spheroides harperi*

BOX**TITLE****GROUP 5: GULF OF MEXICO FISHES (cont.)**

- O
- 112. Trigger-Fish, *Balistes carolinensis*
 - 113. Gag, *Mycteroperca microlepis*
 - 114. Yellow Grunt, *Haemulon sciurus*
 - 115. Boar Grunt, *Haemulon plumieri*
 - 116. Parra's Grunt, *Haemulon parra*
 - 117. Southern Porgy, *Calamus* sp.
 - 118. Porgy, *Calamus* s.
 - 119. Scorpion Fish, *Scorpaena* sp.
 - 120. Needlefish, *Tylosurus* sp.
 - 121. Pinfish, *Lagodon Rhomboides*
 - 122. West Indian Filefish, *Cantherines pullus*
 - 123. Rabbitfish, *Lagocephalus laevigatus*
 - 124. Long-nosed Killifish, *Fundulus similis*
 - 125. Sand Perch

GROUP 6: FISHES COMMON AROUND CAPE COD

- 126. Cod, *Gadus callarias linnaeus*
- 127. Tom Cod, *Microgadus tomcod*
- 128. Silver hake, *Merluccius bilinearis*
- 129. Pollack, *Pollachius virens*
- 130. Haddock, *Melanogrammus aeglifinus*
- 131. Boston Ling, *Phycis tenuis*

BOX**TITLE****GROUP 6: FISHES COMMON AROUND CAPE COD (cont.)**

O

- 132. Northern Mackerel, *Scomber scombrus*
- 133. Cunner, *Tautogolabrus adspersus*
- 134. Cunner, *Tautogolabrus adspersus*
- 135. Bluefish, *Pomatomus saltatrix*
- 136. Smelt, *Osmerus mordax*
- 137. Eel, *Anguilla bostoniensis*
- 138. Croaker, *Micropogon undulatus*
- 139. Surf Whiting, *Menticirrhus littoralis*
- 140. Sea Drum, *Pogonias cromis*
- 141. Sea Trout, *Cynoscion nebulosus*
- 142. Summer Flounder, *Paralichthys dentatus*
- 143. Spiny Boxfish, *Chilomycterus schoefi*
- 144. Common Filefish, *Stephanolepis hispidus*
- 145. Toad Fish, *Opsanus tau*
- 146. Toad Fish (action) *Opsanus tau*
- 147. Tripletail, Flasher, Lumpfish, *Lobotes surinamensis*
- 148. Silver Perch, *Bairdiella chrysura*
- 149. Common Sea Bass (young), *Centropristus striatus*
- 150. Alewife *Pomolobus pseudoharengus*

GROUP 7: SOUTHERN CALIFORNIA MARINE FISHES

- 151. Long Finned Albacore, *Germo alauga*

BOX**TITLE****GROUP 7: SOUTHERN CALIFORNIA MARINE FISHES (cont.)**

O

152. Ocean Bonito, *Katsuwonus pelamis*
153. California Barracuda, *Sphyræna argentea*
154. California Halibut, *Paraichthys californicus*
155. Kelp Bass, *Paralabrax clathratus*
156. California Sheepshead (Male), *Pimelometopan pulcher*
157. California Sheepshead (Female), *Pimelometopom pulchrum*
158. Garibaldi Perch, *Hypsypops rubicundus*
159. Barred Perch, *Amphistichus argenteus*
160. Barred Perch, *Amphistichus agenteus*
161. Eleven Perch or Shiner, *Cymatogaster aggregatus*
162. Wall-eyed Perch, *Hperprosopon argenteum*
163. Southern California Sculpin, *Scorpaena guttata*
164. Kelp Wrasse, *Halichoeres semicinctus*
165. California Flying Fish, *Cypselurus californicus*
166. Cultus Cod, *Ophiodon elongatus*
167. Sand Bass, *Paralabrax nebulifer*
168. Treefish, *Sebastes sereviceps*
169. Sardine or Pilchard, *Sardinops caerulea*
170. Rockfish, *Sebastes* sp.
171. Vermilion Rockfish, *Sebastes roaceus*
172. Rockfish, *Sebastes* sp.

BOX**TITLE****GROUP 7: SOUTHERN CALIFORNIA MARINE FISHES (cont.)**

O

173. Wolf Eel, *Anarrhichthys ocellatus*174. Queen Fish, *Seriphus politus*175. California Kingfish, *Genyonemus lineatus***GROUP 8: FISHES OF LAKES AND STREAMS**176. Golden Trout, *Salmo agua-bonita roosevelti*177. Eastern Brook Trout, *Salvelinus fontinalis*178. Loch Laven Trout, *Salmo eriox levenensis*179. Cut-throat Trout, *Salmo clarkii*180. Steelhead, Rainbow Trout, *Salmo gairdnerii*181. Lake Trout, *Cristivomer namaycush*182. Montana Grayling, *Thymallus montanus*183. Blueback Salmon, *Oncorhynchus nerka*184. King Salmon or Chinook, *Oncorhynchus tshawytscha*185. Shad, *Alosa sapidissima*186. Gizzard Shad, *Dorosoma cepedianum*187. Fall herring, *Pomolobus mediocris*188. Channel Catfish, *Ictalurua punctatus*189. Horned Pout, *Ameriurus nebulosus*190. Great Catfish, *Ameiurus lacustris*191. Yellow Catfish, *Ameiurus natalis*192. Common Sunfish, *Lepomis gibbosus*

BOX**TITLE****GROUP 8: FISHES OF LAKES AND STREAMS (cont.)**

O

193. Warmouth Sunfish, *Chaenobryttus gulosus*194. Redbreast, Sunfish, *Lepomis auritus*195. Bluegill, Sunfish, *Helioperca incisor*196. Calico Bass, *Pomoxis sparoides*197. Large-mouth Black Bass, *Micropterus floridanus*198. Golden Shiner, *Notemigonus crysoleucas*199. Bowfin, *Amiatus calvus*200. Short-nosed Gar, *Lepisosteus platostomus***GROUP 9: INVERTEBRATES**

201. Starfishes (Mass.)

202. Short Spined Starfish (Pacific) *Pisaster brevispinus*203. Sunflower Starfish (Pacific) *Pycnopodia helianthoides*204. Portuguese Man o' War, *Physalia arethusa*205. Brown-striped Jellyfish (Pacific) *Chryasara melanaster*

206. Nudibranches

207. Sea Pigeon

208. Pallid Squid

209. Octopus

210. Octopus

211. Octopus Eggs

212. Mantis Shrimp, *Lysiosquilla scabricauda*

BOX**TITLE****GROUP 9: INVERTEBRATES (cont.)**

O

213. Spiny Lobster, *Panulirus argus*214. Sea Horse, *Hippocampus*

215. Sea Horse (Australia)

216. Pipe Fishes, *Syngnathus* sp.217. Pipe Fish, *Syngnathus* sp.

218. Giant Keyhole Limpet, Sea Mouse (Pacific)

219. Black Abalone, *Haliotis cracherodii*

220. Ribbon Conch with Spawn,

221. Geoduck, *Panopaea generosa* gld222. Logger-head Turtle, *Caretta caretta*223. Spiny Boxfish, *Chilomycterus schoepfii*

224. Porpoise (Pacific)

225. Skimp