

## PAGE

61. *Tubipora syringa*; fig. 1, part of a clump, natural size; 2, one of the polyps expanded. Author's Atlas, Plate 59.  
*Tubipora fimbriata* (3rd figure) polyp, expanded. Author's Zoöphyte Atlas, Plate 59.
62. *Gorgonia (?) flexuosa*, part of zoöphyte, natural size. Author's Zoöphyte Atlas, Plate 60.
63. Spicules of *Gorgoniæ*, much enlarged. Verrill, Transactions of the Connecticut Academy of Sciences, vol. i., Plates 4 and 5.
65. *Isis Hippuris*. La Vie et les Mœurs des Animaux.
66. *Corallium rubrum*, the coral, natural size. L. Sanford, from specimen. Extremity of branch of *C. rubrum*, enlarged, with some of the animals expanded. Lacaze-Duthiers, from La Vie et les Mœurs des Animaux.
68. *Cophobelemnus clavatum*; the small figure, enlarged, view of one of the polyps. Verrill, Proceedings of the Essex Institute, vol. iv., Plate 5. From a drawing by Dr. Stimpson.  
*Veretillum Stimpsoni*, enlarged 3 diameters. Verrill, Proceedings of the Essex Institute, vol. iv., Plate 5. From a drawing by Dr. Stimpson.
71. *Caulastræa furcata*. Author's Zoöphyte, Plate 9.
77. *Hydra*. Le Monde du Mer.
78. *Hydramania falcata*. Le Monde du Mer.
79. *Millepora alcicornis*. La Vie et les Mœurs des Animaux.
80. Animals of *M. Alcicornis*, enlarged. L. Agassiz, Contributions to the Natural History of the United States; vol. iii., Plate 15.
81. *Hornera lichenoides*: 1, natural size; 2, part of branch enlarged. Smitt's Mem. des Bryozoaires.  
*Discosoma Skenei*, part of a group much enlarged. Ibid.
103. High Island, with Barrier and Fringing Reefs. Author's Geol. Report.
106. Map of New Caledonia. Darwin on Coral Islands.
111. The Lixo Coral Abrolhos. Harrt's Brazil, p. 202.
119. Coral Reefs off the North Shore of Tahiti. Author's Exp. Geological Report, from the Wilkes Expl. Maps.
131. Coral Island, or Atoll. Wilkes's Narr. Expl. Exped.
133. Map of Gilbert or Kingsmill Islands. Author's Geol. Rep.; from Expl. Exp. Maps.
135. Maps of Taiara, Henuake, Swain's Island, Jarvis's Island, and Fakaao. Author's Geol. Rep.; from Expl. Exp. Maps.
137. Map of Menchikoff Atoll. Darwin on Coral Reefs; from Kotzebue's Atlas.
142. Section of the rim of an Atoll. Author's Exp. Geol. Report.
145. Blocks of Coral on the shore platform of Atolls. Author's Geol. Report.
152. Map of Maldives Archipelago. Darwin on Coral Reefs.
153. Map of Mahlos Mahdoo Atoll, one of the Maldives. Darwin on Coral Reefs.
155. Map of Great Chagos Bank. Darwin on Coral Reefs.
156. East and West Section across the Great Chagos Bank. Ibid.
158. Metia, an elevated Coral Island. Wilkes's Narrative of Expl. Exp., vol. I.
183. Map of the Bermuda Islands. Reduced from an English chart.
197. The "Old Hat." Author's Exp. Geol. Report.