

*Habitat*.—Atlantic Ocean; from 47° N. (Boas) to 40° S. (Knocker), towards both New and Old World.

Indian Ocean; from the Gulf of Bengal to 36° S. (Boas), from the coast of Africa (Red Sea, Arabia, Zanzibar) to Australia.

Pacific Ocean; western portion, Yellow Sea (British Museum), China Sea (Boas), Malay Archipelago, Australia, Tasmania; eastern portion, from 30° N. to 12° S. (Knocker).

*Challenger Specimens*.—I. Living.

On April 14, 1873; off Bermuda; lat. 32° 10' N., long. 64° 53' W.

Station 106, August 25, 1873; St. Vincent to St. Paul's Rocks; lat. 1° 47' N., long. 24° 26' W.

Between Stations 162 and 163, April 3, 1874; Melbourne to Sydney; lat. 38° 7' S., long. 149° 18' E.

Station 175, August 12, 1874; Fiji to Raine Island; lat. 19° 2' S., long. 177° 10' E.

Station 181, August 25, 1874; Fiji to Raine Island; lat. 13° 50' S., long. 151° 49' E.

Station 209, January 22, 1875; Manila to Samboangan; lat. 10° 14' N., long. 123° 54' E.

Station 213, February 8, 1875; Samboangan to New Guinea; lat. 5° 47' N., long. 124° 1' E.

Station 230, April 5, 1875; Admiralty Islands to Yokohama; lat. 26° 29' N., long. 137° 57' E.

August—September 1875; Sandwich Islands to Tahiti.

Station 269, September 2, 1875; Sandwich Islands to Tahiti; lat. 5° 54' N., long. 147° 2' W.

Between Stations 292 and 293, October 31, 1875; Tahiti to Valparaiso; lat. 38° 50' S., long. 108° 6' W.

Station 338, March 21, 1876; Tristan da Cunha to Ascension Island; lat. 21° 15' S., long. 14° 2' W.

Station 345, April 4, 1876; Ascension Island to St. Vincent; lat. 5° 45' S., long. 14° 25' W.

Station 349, April 10, 1876; Ascension Island to St. Vincent; lat. 5° 28' N., long. 14° 38' W.

Station 352, April 13, 1876; Ascension Island to St. Vincent; lat. 10° 55' N., long. 17° 46' W.

Station 353, May 3, 1876; St. Vincent to Azores; lat. 26° 21' N., long. 33° 37' W.

II. Deposit shells.

Station 23, March 15, 1873; off Sombrero Island; lat. 18° 24' N., long. 63° 28' W.; depth, 450 fathoms; bottom, Pteropod ooze.

Station 24, March 25, 1873; off Culebra Island; lat. 18° 38' 30" N., long. 65° 5' 30" W.; depth, 390 fathoms; bottom, Pteropod ooze.