INDEX.

Atlantic, Northern, its bounds, 49

nature of bottom of, 50, 51

_____ contour of bottom of, 53 ______ soundings of by naval officers, 50, 51

greatest depth of, 53

_____ dangers of the, 44, 45

voyages of Hanno and Himilco in, 6

_____ materials of bottom of the, 57

_____ English and French privateers on the, 17

Atlantides, 5

Azores, discovery of the, by Portuguese, 15 —— volcanoes of, 58

 $\|\cdot\|$

BASQUES, discovery of America by 119 Bathybius described by Professor Huxley, 66 Belle I^{.1}e, Straits of, 41, 80 Berryman, Lieuterant, soundings taken by, 51,58 Biscay, Bay of, soundings in, 64 Britain, voyages of Phœnicians to, 3 ______ Greeks to, 4 ______ Carthaginians to, 6 ______ Romans to, 8 ______ circumnavigated by a Roman fleet, 8

Brooke's, Lieutenant, sounding apparatus, 57

CABOT, SEBASTIAN, on Grand Bank fishery, 102 Cadiz, 2 Canary Islands, 6 Cape Race, 42 Cape de Verde Islands, 2, 6 Carophyllia borealis, 63 Carpenter, W. B., theory of oceanic currents, 93, 95 Carthaginians, voyages and colonies of, 66, 77 Cartier, Jaques, voyage of, up St. Lawrence, 16 Cephalopods, 67

134