

- Siquijor Island, 652.
 "Sir Andrew Hammond," the, 609.
Siriella, 136, 742; *S. gracilis*, 742; *S. thompsonii*, 742.
 "Sirius," H.M.S., 697.
 Siyako, 747.
 Skink, 189, 729; see also Scincidae.
 Skipjacks, 729.
 Skua, 261, 266, 295, 357.
 Skull, see Crania.
 Sladen, W. Percy, on the Asteroidea, 607, 1070.
 Slip water-bottle, 111.
 Sloggett, Lieut. H. C., 19.
 Small Fukube Island, 747.
 Smith, Capt. Daniel, 764.
 Smith, Edgar A., on the Lamellibranchiata, 624, 1070; on Land Mollusca, 56, 148, 188, 269, 485, 518, 556, 729, 829, 892; on *Leptychaster kerguelensis*, 390, 391; on *Ophioglypha*, 394.
 Smith, Mr., xxxix.
 Smith and Bransfield, 415, 416.
 Smitt, Prof. S. I., 585.
 Smyth Channel, 867, 868.
 Snakes, 127, 536, 548, 600, 681, 729.
 Snowy, Channel, 870; Sound, 870.
 Society Islands, 763, 776, 965.
 Society for Propagation of the Gospel, 247, 250.
 Soil of Juan Fernandez, 826.
 Sojuton Point, 618.
 Soldier-crab, 150.
 Solitary Island, 344.
 Sollas, Prof. W. J., on Monaxonida, 569; on the Tetractinellida, 451, 1070.
 Solomon Islands, 710, 717, 720, 722, 924.
 Sombrero Island, 121, 123; Peak, 862.
 Somerset, Cape York, 582.
Sonchus oleraceus, 253, 257, 828.
 Sooty Albatross, 299.
 Sounding, apparatus for, 57; Buchanan's combined water-bottle and tube, 117; earliest records of, xxxv; gear, 42; Hooke's method of, xxxiv; lines, 41, 57 (cost of, 58; rate of descent of, 65; wire rope for, 70; reels for, 58); machines for, 59, 117 (Baillie, 60; Brooke's, xlv; Hydra, 59); method of, 63; remarkable, 132, 735; rods, 41 (Baillie, 18; Hydra, 18); tables of, during voyage, 67, 68, 1007; temperature, 24; tubes, 117.
 Soundings, Abrolhos Island to Tristan da Cunha, 287; Admiralty Islands to Japan, 734; in Agulhas Current, 423; Azores to Madeira, 180; off Bermuda, 139; Bermuda to the Azores, 167; Bermuda to Halifax, 153; Bermuda to New York, 157; on British Antarc-
- Soundings—
 tic Expedition, xli; Falkland Islands to Lobos Island, 902; Fernando Noronha to Bahia, 215, 216; Gibraltar to Madeira, 48; Halifax to Bermuda, 160; off Inaccessible Island, 255; at the entrance to Island Harbour, 339; off Kerguelen Island, 360; Kerguelen to McDonald Islands, 367; off Ki Islands, 556; Madeira to St. Vincent, 182, 183; off Porto Praya, 192; near St. Paul's Rocks, 193; at St. Paul's Rocks, 206; St. Paul's Rocks to Fernando Noronha, 210; St. Thomas to Bermuda, 134; St. Vincent to San Antonio, 188; in neighbourhood of San Antonio, 182; off Swain Island, 340; Sydney to Cook's Strait, 467; Tenerife to St. Thomas, 121; Tristan da Cunha to Ascension, 909; off Watson's Bay, 463.
 South Africa, the Bush race in, 733.
 South America, 933; surface drift on coast of, 886.
 South Georgia, 969.
 South Orkneys, 416, 969.
 South Sea, 875.
 South Sea Islands, 730.
 South Shetland Islands, 416, 878, 969.
 South Trinidad, 943; flora of, 944.
 Southeast Hill, 862.
 Southeastern Australia, 462.
 Southeastern Moluccas, 943; flora of, 945.
 Southern Ocean, 449.
 Sow thistle, 253, 257, 828.
 Soya Mountain, 578.
 Sozu Sima, 747.
 Spaniards, at Juan Fernandez, 828, 825; at the Moluccas, 595.
 Spanish authority in South Pacific, 824.
Sparassus, 187.
Spartina arundinacea, 253, 257, 944.
Spartocytisus nubigenus, 54.
 Spatangi, xliii.
 Spears, of Admiralty Islanders, 717; of Australian aborigines, 538; at Wokan, 547.
 Species, anatomical structure in the determination of, 365; tegumentary appendages in the determination of, 365.
 "Speedwell," wreck of the, 821.
 Spencer's Monument, 48.
Sphærarthrum, 548.
 Sphæroida, 224.
Sphæroidina, 218, 511, 919, 930; *S. dehiscentis*, 104, 512, 803, 838, 841, 912.
 Sphæromidæ, 881.
 Sphærozoida, 224.
Sphærozoum, 220.
 Spheniscidæ, account of the, 361; distribution in time of, 363; geographical distribution of, 362; structural features of, 361.
Spheniscus, 259, 361; *S. demersus*, 259, 362, 364, 894; *S. magellanicus*, 259, 362, 364; *S. mendiculus*, 362, 364; *S. minor*, 362, 364.
 Spherules, cosmic, see Cosmic Spherules; zeolitic, 815.
 Spingidæ, 148.
 Sphinx Moths, 127.
 Spice at Ternate, 597.
 Spider's web catching bird, 556.
 Spiders, at Api, 518; at Bermuda, 148; at Cape Verde Islands, 187; at Fiji, 439; at Kerguelen Island, 357; at Mount St. Michael, 214; at St. Paul's Rocks, 205; at St. Thomas, 128; at Tenerife, 55; at Tongatabu, 485; at Tristan, 205.
 Spilbergen, Joris, 875.
 Spines on Isopoda, 881.
Spiochalopterus, 630.
Spiramia funestis, 530.
Spirialis, 219.
Spirifer, 893; *S. antarctica*, 893; *S. cultrijugata*, 893; *S. hawkinsii*, 893; *S. orbignii*, 893; *S. speciosa*, 893.
 Spirit for preserving specimens, 7.
Spiroloculina tenuis, 912.
Spirorbis, 136.
Spirula, 125, 269, 933; capture of, 500; shell of, 530; *S. australis*, 274.
 Spit Bay, 377.
 Spithead, 941.
 Spitzbergen, xlvii, 959, 967.
Spogodes, 639.
Spondias, 713.
 Sponge Bay, 211.
 Sponges, 898; Calcareous, 639; Hexactinellid, 437; Keratose, 643; Monaxonid, 569; Siliceous, 443, 450, 650, 775, 804; Tetractinellid, 451.
Spongia, 450.
 Spoon-sticks, 712.
 Spratt, Capt., xliii.
 Sprightly Bay, 344.
 Springs, boiling, at Furnas, 176.
 Spry, W. J. J., 19.
 Spry Rock, 345.
 Spumellaria, 222, 224, 227.
Spurilla sargassicola, 136.
 Spur-winged Plover, 359.
 Squadron Rocks, 466.
Squilla, 188; larva of, 818.
 Squillerichthus, 219, 818.
 Stachyptilidæ, 51.
 Stag's-horn Fern, 459, 547.
 Stalked Crinoids, account of the, 303.