

- Tahiti, deposits between Sandwich Islands and, 118-123, 178-179.  
 " " " Valparaiso and, 124-131, 180-181.  
 " " off, 122-125, 179-180.  
 " rock fragments obtained between Valparaiso and, 322-323.
- Talc, 338.  
 "Talisman," the, 30.  
*Technitella*, 263.  
 Teeth of fish, 34-146, 216, 267-270, 289, 367.  
 " horses, fluorine in, 495.  
 " sharks (see Sharks' teeth).  
 "Tegel" of Baden, 199.  
 Telegraph Construction and Maintenance Co.'s ships, xxviii, 30.  
 " ships, 48.  
 Telles, A., 389.  
 Telluric particles, 334, 335.  
 Tenerife, deposits between Madeira and, 38-39, 149.  
 " " Sombrero and, 40-45, 149-150.  
 Tennant & Co., 365.  
*Terebratula*, 76, 78.  
 Termination Land, deposits between Melbourne and, 80-83.  
 Terrestrial and extra-terrestrial substances in deep-sea deposits, 291-336.  
 Terrigenous deposits, xxviii, 185, 186, 188, 228-248.  
 " " area of, 229, 248.  
 " " rate of deposition of, 411.  
 " mineral particles, 324-326.  
 "Terror," the, 208.  
 Tertiary deposits, 315.  
 " formations, glauconite in, 385.  
 " strata, 378, 397.  
 " volcanic rocks, 314.  
 Testaceans, xx.  
 Tetractinellid spicules, 284.  
*Tetrodon*, 269, 358.  
*Textularia*, 34, 46, 52, 54, 56, 60, 66, 93, 100, 104, 129, 165, 170, 193.  
 " *dilatata*, 98.  
 " *sagittula*, 105.  
 Textulariidae, 34-146, 193, 216, 225, 230, 289.  
*Thalassionema nitzschiodes*, var. *lanceolata*, 210.  
*Thalassiothrix longissima*, var. *antarctica*, 210.  
 Thallium, 371, 377, 418.  
*Thallophtes*, 184.  
 Thomson, C. Wyville, ix, xxiii, xxvii, xxviii, 29, 190, 191, 253.  
 Thomson, Sir William, xvi.  
 Thoulet, J., 11, 186, 207, 285, 337.  
*Thurammia papillata*, 129.  
 Tiburones, Los, xiv.  
 Tides, 292, 321, 409.  
 Tigris, River, xviii.  
 Tionfolokker Islands, deposit off, 94-95.  
 Tissandier, G., 334.  
 Titanic iron, 327, 329, 374, 377.  
 Titaniferous magnetite, 331.  
 Titanium, 418.  
 Tizard, Captain, xxiii, 251.  
 Tongatabu, deposits between New Zealand and, 86-87, 166.  
 " " off, 86-89, 166-167.  
 Torres Strait, deposits in, 92-93.  
 Tourmaline, 23, 195, 217, 231, 238, 320, 322, 324, 326, 383.  
 Tow-net, 9, 10.  
*Trachysphenia australis*, var. *antarctica*, 210.  
 Trachyte, 296, 311.  
 Trachytic ashes, 313.  
 " cinders, 313.  
 " tufa, 174.  
 "Transition Clay," 186.  
 Transitional Area, xxviii.  
 Trawl, beam, 8, 9.  
 Trees, 321, 348.  
 Trias of Scotland, 406.  
 Triassic strata, 334.  
 Trichites, 313.  
 Triclinic felspar, 319, 325.  
 Trinidad Channel, deposit in, 182.  
 Trinity Bay, xxv.  
 "Tripoli," xxi.  
 Tristan da Cunha, deposits between Ascension and, 142-145.  
 " deposits between Bahia and, 70-73, 157.  
 " deposits between Cape of Good Hope and, 74-75, 157-158.  
 " deposits between Rio de la Plata and, 138-143.  
 " deposits off, 72-73, 157.  
 " rocks fragments obtained between the Cape and, 322.  
 Tristan plateau, deposits on, 157, 159.  
 "Triton," the, 30, 251, 281.  
*Trochammia*, 41, 47, 53.  
 " *galeata*, 121.  
 " *trullissata*, 111, 117, 119.