

- American cable, xxvi.  
*Ammodiscus incertus*, 91, 93, 135.  
 Ammonia in manganese nodules, 421.  
 Ammoniacal phosphates, 399.  
 „ salts, 398, 399.  
 Ammonite, xx.  
 Amorphous matter, 15, 35-147.  
 Amphibole, 19, 319, 325, 338.  
 „ green, 195.  
 Amphibolic rocks, 325, 374.  
 Amphibolite, 163, 211, 322.  
*Amphistegina*, 46, 93, 144, 156, 263.  
 „ *lessonii*, 63, 154.  
 Amygdaloid rocks, 406, 407.  
 Analcim, 23, 320.  
 Analyses, chemical, 27, 425-496.  
 Analyses of basic volcanic glass, 307, 455, 456, 463, 464.  
 „ beaks of *Ziphius*, 491, 494, 495.  
 „ Blue Mud, 232-233, 448, 449.  
 „ brain case of *Globiocephalus*, 495.  
 „ Cetacean bones, 272-275, 489-495.  
 „ Coral, 465.  
 „ Coral Sand, 246-247, 451.  
 „ Diatom Ooze, 211-212, 436, 437.  
 „ Diatoms, 281, 437.  
 „ glauconite, 387, 458, 459, 460.  
 „ Globigerina Ooze, 218-222, 437-447.  
 „ Green Mud, 239-240, 449.  
 „ Green Sand, 239-240, 449.  
 „ manganese nodules, 363, 370-371, 417-423, 453, 464-488.  
 „ otoliths of cod, 268, 496.  
 „ palagonite, 307, 456-458, 463.  
 „ phillipsite crystals, 404, 431-433, 460-462.  
 „ phosphatic concretions, 392-393, 451-452.  
 „ Pteropod Ooze, 226-227, 447-448.  
 „ pumice, 296-297, 453-455, 457.  
 „ Radiolarian Ooze, 206-208, 435-436.  
 „ Red Clay, 197-202, 425-435.  
 „ Red Mud, 235-236, 444-445.  
 „ sharks' teeth, 270, 488-489.  
 „ Volcanic Mud, 243-244, 450.  
 Anchor dredge, 10, 11.  
 Ancient rocks, 300, 322, 383, 384, 387, 389, 400.  
 Anderson, W. S., 281, 399, 400, 437, 465, 481, 485.  
 Andesite, augitic, 194, 300, 311, 313, 348.  
 „ hornblendic, 300, 313.  
 Andesitic cinders, tuffaceous, 313.  
 „ pumice, 296.  
 „ „ analysis of, 296, 455.  
 Andesitic rocks, 243.  
 Andreasberg, 406.  
 Andrews, T., 334.  
 Animals, floating banks of, 251.  
 „ food of deep-sea, 253.  
 Annelids, 93, 181, 194, 215, 244, 253, 254, 264, 285, 343, 354.  
 Annelid tubes (see Worm-tubes).  
 Anomite, 21.  
 Anorthite, 458.  
 Antarctic Continent, 163, 164, 211, 382.  
 Antarctic Expedition, xv, xxi, 30.  
 Antarctic Ice-Barrier, deposits between Melbourne and, 80-83.  
 „ „ deposits in vicinity of, 80-81.  
 Antarctic Ocean, xxi, xxii, xxiii.  
 „ deposits in, 160-165.  
 „ manganese in deposits of, 343-348.  
*Antipathes*, 97.  
 Apatite, 19, 320, 325, 326, 397.  
*Aphrocallistes*, 79, 97.  
 Api Island, deposits between Raine Island and, 168-169.  
 „ deposits off, 169.  
 Apophyllite, 406.  
 Arabian Sea, 203, 223.  
 Arabs, xviii.  
 Arafura Sea, deposits in, 94-95, 170.  
 Aragonite, 19, 279, 280.  
 "Arctic," the, xxiv.  
 Arctic Expedition, xv.  
 Arduino, G., xix.  
 Area covered by marine deposits, 248, 280.  
 Area of Blue Mud, 233, 248.  
 „ Coral Mud and Sand, 247, 248.  
 „ Diatom Ooze, 213, 248.  
 „ Globigerina Ooze, 222-223, 248.  
 „ Green Mud and Sand, 240, 248.  
 „ Pteropod Ooze, 227-228, 248.  
 „ Radiolarian Ooze, 208, 248.  
 „ Red Clay, 202-203, 248.  
 „ Red Mud, 236, 248.  
 „ the Globe, 248.  
 „ the Land of the Globe, 248.  
 „ the Ocean, 248.  
 „ Volcanic Mud and Sand, 244, 248.  
 Arenaceous Foraminifera, 18, 35-147, 263, 289, 400.  
 "Argile," 186.  
 Argillaceous matter in fine washings, 24-25.  
 Argillaceous schists, 406.