## INDEX.

ARROLEE, Gulf of, 367-369.

American Expedition in search of

Sir John Franklin, 410.
Arctic Expeditions. See Back, Baffin,
Davis, Frobisher, Hudson, Parry,
Ross, Franklin, and Voyages.

Arctic Geology, 480-500. North Cape, 481. Cherie Island, 1b. Hope Island and the Thousand Islands, 482. Spitzbergen, 1b. Moffen Island, 484. Jan Mayen's Island, 485. Greenland, 489. Barrow's Strait and Melville Island, 495. Islands and seaboards of Hudson's Bay, 496. Concluding remarks, 498.

Arctic Regions. Sec Polar Regions. Aurora Borealis, brilliant appearance of, 240.

Austin, Captain H. J., his expedition to the Northern Archipelago in search of Sir John Franklin, 408. Progress through Baffin's Bay, 412, 415, 416. Last view of his ships in 1850, 419.

B.
Back, Captain, his overland expedition, 306. His expedition up Hudson's Bay in the Terror, 344-360. His instructions, 345. Difficulties and perils in his progress, 346-348. Abandonment of all hope of success, 349. Amusements among his crew, 350. Scries of awful dangers from the ice, 351-359. Return to freland, 360.

Back's Estnary, 362, 363.

Bailin, William, Polar Expedition of, 150. His voyage in search of a North-west Passage, 205. Sails to the head of the bay which bears his name, 200; and to the entrunce of Lancaster Sound, 207.

Barentz, William, North east expedition.

Barentz, William, North east expedition of, 121. His progress ar-

rested on the coast of Nova Zembla, 122. Arrival in the Texel, 123. His Second Expedition, 124. Its failure, 125. Third Expedition, 126. Discovers Spitzbergen, 127. Winters in Nova Zembla, 129. Intensity of the cold, 132. Adventures with bears, 122, 136, 137. His death, 137.

His death, 137.
Barrington, Honourable Daines, believed it possible to reach the Pole, 19, 308.

Barrow, Mr. (now Sir John), his exertions in promoting the recent North-west Voyages, 213, 371.

Barrow's Strait, first navigated by Parry, 225. North shore of it examined by Sir James C. Ross, 389. State of it at the visit of the searching ships in 1850, 418. Geology of it, 495.

Bear, Greenland or Polar, its ferocity, 77. Fatal conflict with, 78. Remarkable escapes from, 79. Tenderness of the female for her cubs, 80. Manner of surprising its prey, 81.

Beautoy, Colonel, proposes queries on the probability of reaching the North Pole, 19.

Bennet, Stephen, voyages of, to the Arctic shores, 144.

Boothia, discovered by Captain Rea, 277, 305. Expeditions to the seas around it, 334. Supposed insulation of it, 364. Examination of the south coast of it, 364. Ascertained to be a peninsula, 368. Connection of it with North Somerset, 393. Voyage to it in search of Sir John Franklin, 410.

Bradley, Richard, his opinion regarding the changes that climate has undergone, 45.

Burroughs, Stephen, voyage of, in search of a North-east Passage, 114.