INDEX.

Ice, time of opening, 29, 30, 31. Hall Basin and Kennedy Channel, summer of 1882, 34-35, 36, 38. Kane Basin, August, 1883, 58. Smith Sound, 1884, 78, 79-80, 87, 486-488. report on paleocrystic, 44, 163, 268-269. stratification of floebergs, 44, 268. mer de glace in interior of Grinnell Land, 45, 276, 277-278 pl. ii, 281-282. difficulty of crossing after new ice forms, 54, 66-67. instructions for observations, 104. character of Polar Ocean, 173-174, 174-177. character of North Greenland coast, 188-189. Icebergs, 240, 278. Ice-boat, left at Thank God Harbor by Lieutenant Beaumont, 42, 43. Insects, list of collections, 308. Instructions, general conduct of the expedition, 99-100. scientific observations, 100-107. Instruments, scientific, furnished by Chief of Engineers and Coast and Geodetic Survey, 2. International polar conference, instructions for observations, instruments and time, 101-104. International polar stations, origin and number, I. Israel, Sergeant, 14, 36, 61, 88. report on trip into the Bellows, 23, 181-182. illness, death, and character, 88, 89, 516-521. orders and report on astronomical observations at Cape Baird, 266-267. "Issue-day," 71.

Jeannette, search for traces, 8, 10, 11, 17, 20, 120, 122, 130, 166, 167, 183. loss learned by expedition, 390. Jens Edward, Eskimo, 3, 15, 17, 18–19, 39, 76–77. disappearance and rescue, 13. drowning, 86, 511. Jewell, Sergeant, 20, 22, 28, 54, 55, 56, 57. reports on trips to Lincoln Bay, 17–18, 41, 163–165, 246–247. report on tidal and meteorological observations in North Greenland, 43, 255–259.

orders and report on tidal observations at Cape Beechey, 44, 264-265.

report on paleocrystic ice, 44, 268–269. report on tidal observations at Cape Beechey, 44, 269– 270.

death and statement of services, 83, 505.

meteorological report on trip to Cape Beechey, 117-118.

report on trip from Cape Beechey to Greenland coast, 231.

Jewell Inlet, 205.

Joiner Bay, 55.

July 4, celebration, 30.

Kane Basin, retreat beset by ice in, 59-65, 372-385, 442-451. plans and advice for retreat from, 63, 383, 439, 450. Kennedy Channel, condition of ice in summers of 1882 and 1883, 34, 35, 38, 48. Kislingbury, Lieutenant, 1, 52, 55, 62, 71, 81, 86. Kislingbury, Lieutenant, report of trip to Life Boat Cove, 5, 110.

relief and subsequent connection with expedition, 7. collection of lichens, 49. advice for retreat from Victoria Head, 60, 377. insubordination, 60, 377, 387.

letter recommending division of party, 78, 356-357, 427.

ordered to duty, 83, 503. recommendation of increase of ration, 84, 85, 361. request for certificate, and discussion resulting, 87.

illness and death, 89, 512, 514, 522. letters, statement, and orders in connection with relief,

112–114.

Kislingbury Valley, 52. Knot, description of egg, 47.

Lady Franklin Bay, order for location of station, 97. Lake Appleby, 31. Lake Hazen, description, 22, 31, 32, 33. route to, 29, 36, 233-234. vegetation, 33. Lake Heintzelman, 28. Lake Rogers, 31. Lectures, 16, 37, 73, 335. Lichens, collection abandoned, 49. value as food, 90, 348, 523, 528, 533. Life Boat Cove, report of trip to, 5, 110. Lime-juice, issue, 11, 16, 324-334, 344. Lincoln Bay, orders and reports on trips to, 9-10, 17-18, 120-123, 163-165, 167-170, 246-247. report on trip to Fort Conger from, 178-179. Linn, Sergeant, 8, 17, 22, 28, 31, 33, 72-73. report on moving depot to Cape Murchison, 9, 119-

120. report on trip into Black Rock Vale, 29, 233.

reduction and subsequent reappointment, 36, 457. death and statement of services, 82, 83, 437, 502, 503.

Little Bay, cairn built, 205. Littleton Island, 4.

reply to criticism relative to withdrawal to, 58-59. attempted trip to, 76-77, 483-487.

plan for reaching, 78, 356-357, 374-376. Lockwood, Lieutenant, 1, 4, 5, 8, 39, 62, 63, 64, 72-73. report on Water Course Bay, 6, 111.

report on St. Patrick Bay, 7–8, 114–115.

report on trip to the Bellows, 10, 124-125.

report on sledge journey to Cape Beechey, 11, 127-129.

- report on St. Patrick Valley, 12, 133-134. orders and report on attempted crossing of Robeson
- Channel, 12-13, 134-138. orders and report on preliminary trip to Cape Beechey,
- 15, 142-143. orders and report on trip to Thank God Harbor, 16-17,

144-148. orders and sledge journal on exploration of north coast of Greenland, 18, 22, 23-28, 182-215 pl. i-ii, map.

value of geographical work, 27-28.

trip up Archer Fiord, 29.

report of launch trip up Archer Fiord, 35, 234-235. report of launch trip up Chandler Fiord, 35, 236.