

139. Ancient elevations located in, 150.  
 Hatfield Chace, description of, ii. 38.  
 Heat, modern effects of, ii. 165.  
 Prolific energy of, 168. Alteration of rocks by, 84. Inquiries into the, of the globe, 224.  
 Hebrides, ii. 283. Composed of gneiss, i. 119.  
 Heights of land, ii. 250.  
 Henwood, Mr., his experiments on temperature of rocks, ii. 237.  
 Herodotus, his notice on the Nile, i. 11.; ii. 2.  
 Herschel, Sir I., tribolites obtained by, i. 144. On solar heat, ii. 268. His opinion of geology, 241.  
 High Force waterfall, ii. 85.  
 Hilaire, St., his discoveries of fossil reptiles, i. 94.  
 Himalaya, height of, i. 18.  
 Hindostan, ii. 284.  
 Hippopotamus, head of, found, ii. 41.  
 Hoffman, views of, i. 156.  
 Hollands, Dr., on the Cheshire salt district, i. 197.  
 Hornblende slate, ii. 105.  
 Huel Peever mine, plan of, ii. 146. Trauverse section of, 147.  
 Humber, sediment of, ii. 6.  
 Humboldt on primitive granite, ii. 115. *et in var. loc.*  
 Hungary, extinct volcanos in, ii. 189.  
 Hunsdruck, i. 150.  
 Huttonian theory, ii. 74.

## I.

Iceland, recorded eruptions of volcanos, ii. 184. Their names, 187.  
 Igneous products, volume f, ii. 203.  
 Igneous rocks, gradations among, ii. 60. Exterior forms of, 68. Internal divisions of, 81. Proofs of the age of, 112.  
 Imbabura, volcanic, ii. 180.  
 Indies, West, all volcanic, ii. 196.  
 Interior of England, undulations of, ii. 285.  
 Inverary, Glen Tilt, i. 116, *et in var. loc.*  
 Iona, Assynt, i. 117.  
 Ireland, bogs of, ii. 37. Limestone in, i. 164.  
 Iron, silicate of, i. 219. Ore, masses of, found, i. 154.  
 Ironstone, i. 152.  
 Ischia, eruptions in, ii. 181.  
 Italian tertiaries, i. 245.

## J.

Jamaica, Black Hill, ii. 195.  
 Jelly, Rev. H., his notice of corals, i. 75.  
 Jersey, New, bleached shells in, ii. 29.  
 Jewish Scriptures, i. 10.  
 Joints, geographical relations of, i. 65.  
 Jonillo, Humboldt's account of, ii. 169.  
 Juan Fernandez, volcanic, ii. 195.  
 Jura, the, mountains, ii. 255.

## K.

Kaisarstuhl, the, ii. 188.  
 Kendal, springs of, ii. 215.  
 Kirby Lonsdale, strata near, i. 39.  
 Kirkdale, cave of, i. 293. Remains found in, 295.  
 Kitzpuhl in the Tyrol, deepest mine in the world, i. 18.  
 Knottingley, limestones of, i. 186.  
 Kupffer, tables of, ii. 215.

## L.

Lacustrine deposits, ii. 10. Modern ditto, 26. Mammalia found in, i. 257.  
 Ladrone Islands, ii. 197.  
 Lakes, deep, i. 331. Shallow, 333.  
 Lamarck, zoophyta ranked by, i. 76.  
 Lamination, where prevailing, i. 114. In carboniferous structure, 152.  
 Lammermuir Hills, i. 148.  
 Lancashire, lake district of, i. 131. Coal deposits of, 169.  
 Land and sea, outlines of, ii. 289.  
 Land, displacements of, ii. 205.  
 Languedoc, strata from, i. 37.  
 Laplace, i. 24.  
 Lauterbrun, strata of, i. 39.  
 Lava, its different appearance, ii. 174. Its composition, 175. Curious account of, 175.  
 Lead Hills, abundant in mineral veins, i. 132. Metallic deposits in, ii. 126.  
 Lehmen on veins and fissures, ii. 158.  
 Leibnitzian speculation, ii. *in var. loc.*  
 Leslie, Professor, his experiments on temperature, ii. 228.  
 Lewis, Mr. Ludlow, works examined by, i. 143.  
 Lime, proportion of oxygen in, i. 24.