

Great Dismal swamp, i. 114.
 — Mr. E. Ruffin's description, i. 114.
 — higher than surrounding country, i. 115.
 — accumulation of peat, i. 116.
 — trees and shrubs, i. 116.
 — buried timber, i. 117.
 — lake in the centre, i. 117.
 — bears and wild cats, i. 118.
 Green, Capt. George, ii. 15.
 Green mountains, ii. 133.
 Greensand, cretaceous, i. 63.
 Grooves on Niagara limestone, ii. 82.
 Grove, South Carolina, i. 136.
 — landing, shells, i. 108.
 Gypsum, ii. 180, 215.
 — of Nova Scotia, age of, ii. 172-187.

H.

Habersham, Dr., i. 130.
 Halifax, harbour, &c., i. 2.
 — steamers, ii. 196.
 — glacial furrows, ii. 136.
 Hall, Mr. James, i. 18; ii. 208.
 Hampden, erratic block, i. 10.
 Hamilton group, ii. 216.
 — Sir W., on English universities i. 221.
 Harlan, Dr., i. 160.
 Harper's Ferry, Virginia, ii. 6.
 Harrison, General, on Indian mounds, ii. 30.
 Harvard University, i. 92.
 — College, i. 214.
 — professors and tutors, i. 214.
 — examinations, i. 215.
 Hayes, Mr. J. L., on icebergs, ii. 83.
 Helderberg mountains, i. 54.
 — series, ii. 217.
 "Helderberg war," i. 55.
 Hennepin's description of Niagara Falls, i. 28.
 Henwood, Mr. W. J., ii. 211.
 Heyner's Bridge, i. 130.
 Highland settlers, ii. 189.
 Hildreth, Dr., ii. 29, 208.
 Hitchcock, Professor, drift of Amherst, i. 199; ii. 205.
 Hoboken, serpentine cliffs, i. 189.
 Holoptichius, i. 47; ii. 178.
 Holyoke, Mount, plants, i. 202.
 Horseshoe Fall, i. 25.
 —, passing under, ii. 76.
 —, Daguerreotype view of, ii. 77.
 Houghton, Dr., ii. 208.
 Hubbard, Professor, ii. 133.
 Hudson city, Silurian rocks, i. 195.
 — River group, ii. 218.
 — River scenery, i. 13.
 Human bones fossilized, i. 159.
 — skull, i. 136.
 Humming birds, ii. 191, 192.
 — at Newhaven, i. 10.
 —, tameness of, i. 51.
 Hypogene rocks, ii. 106.

I

Ice of New England, i. 9.
 —, action of, ii. 146.
 Icebergs, i. 138; ii. 83.
 Ichthyolites of Durham, Connecticut, i. 99.
 — in Old Red sandstone, ii. 48.
 Illinois and Appalachian coal fields, supposed former continuity of, ii. 41.
 Indians near Gayhead, i. 206.
 — of Ohio Valley, ii. 32.
 Indian corn found fossil on the Ohio, ii. 28.
 — mounds, ii. 28.
 — civilisation, ii. 33, 34.
 Indian summer, i. 85.
 Infusorial clay, i. 107.
 Irish voters, i. 182.
 — College, intolerance, i. 213.
 Italian scientific "congress," i. 235.

J.

Jack Porter Mine, Maryland, ii. 16.
 Jackson, Mr. C. T., ii. 144, 204.
 Jacques' Cartier River shells, ii. 121.
 James River, i. 107.
 Jenning's Run, Frostburg, outliers of quartzose, grit, ii. 18.
 Joggins, ii. 162.
 Joggins, South, ii. 154, 159.
 Joinville, Prince de, i. 97.
 Jones, Colonel, i. 127.

K.

Kalm's description of Niagara Falls, i. 29.
 Keeseville drift, ii. 127.
 —, Lingulæ, ii. 131.
 Kentucky farmers, ii. 12.
 — bogs, ii. 58.
 "Killing-time," i. 15.
 King Crab, i. 207.
 Kingston, ii. 182.

L.

Labour compulsory in Europe, i. 89.
 Lake in Great Dismal, i. 114.
 — Ridges, ii. 86. U
 — Ridges, near Cleveland, ii. 71.
 La Prairie, ii. 130.
 Laura Bridgman, i. 92.
 Laurel Hill, ii. 20.
 Lea, Mr., fluvatile shells, i. 160.
 Lectures at Lowell Institute, i. 86.
 —, invitations to deliver, i. 194.
 — attended by labouring classes, i. 199.
 — in Oxford university, i. 225.
 — in Cambridge university, i. 240.
 Lehigh Summit Mine, i. 68, 82, 197.