

Cornwall, in article "Veins," *passim*. Granite veins of, i. 109. ii. 77. Temperature of mines in, ii. 233.
 Craven fault, length of, i. 43.
 Cretaceous system, composition of, i. 218. Stratification of, 220. Succession of strata, 221. Organic remains, 222. Geographical extent, 225. Physical geography, 227. Igneous rocks, 229.
 Crocodiles, habits of, i. 92.
 Crustacea, table of the fossil genera of, i. 85.
 Cullercoats, fracture of the earth's crust at, i. 182.
 Cumberland, sandstone of, i. 16. ———, Lake district of, formed of claystone, i. 131.
 Cumbrian mountains, i. 37. 267. *et seq.*
 Currents, thermo-electric, i. 163.
 Cuvier, i. *passim*. His opinion concerning mammalia, 96.
 Cycadææ, the group of, i. 207.

D.

Dalman, organic remains described by, i. 139.
 Danube, long basin of, i. 253.
 Darwin, Mr. C., his views on coral islands, i. 308. His sea of melted rock, ii. 209. His phenomena of earthquakes, 211.
 Daubeny, Dr., on Volcanos, ii. 101. His notices of springs in the British Islands, 217. His catalogue of European springs, 221.
 Dauhuisson, M., extract from his "Traité de Géologie," ii. 212.
 Davy, Sir H., ii. 291.
 De Luc, on submarine forests, ii. 37. His observations in Saxony, i. 13. On the origin of coal, 177.
 Denham, Capt., his survey of the Mersey, ii. 7.
 Deposits, British, table of, i. 54. Primary, secondary, tertiary, and superficial; where they occur, 57. Supracretaceous, 234. Post tertiary and modern, 262. Classification of, 265. Detrital, 265. Ancient marine, 300. Fluvial, 322. Arenaceous, 184. Metaliferous, ii. 125. Estuary and shore, ii. 3. Lacustrine, 10.
 Derbyshire, quadruple formation of carboniferous system in, i. 155. Difference of herbage in, 165.
 Didelphys of Stonesfield, i. 97.

Dillwyn, Mr., phenomenon noticed by, i. 154.
 Diluvial theory, i. 266.
 Diluvial period, theory of, i. 299.
 Dislocations, treated of, ii. 254, *et seq.*
 Dolcoath Mine, depth of, ii. 135.
 Donati, his researches on the bed of the Adriatic, i. 46.
 Drainage, effects of, i. 328.
 Drift in post-tertiary strata, i. 265, *et seq.*
 Dufrenoy, M., his arrangement of the tertiaries, i. 243. On the Pyrenees, 229.
 Dunolly, cubic pyrites found in claystone at, i. 124.
 Durham, dislocation of strata in, i. 50. Coal estate in, ii. 295.
 Dykes, where best seen, ii. 71. Singular combination of, at Raghlin, 93. Remarkable one at Cockfield, 97. The Plas Newydd, 102.

E.

Earth, chemical data as to the exterior parts of, i. 23. Physical data of the interior constitution of, 26. Historical view of the stratified rocks in the crust of, 107. Granite base of the crust of, i. 108. Heat in the interior of, 210. Temperature of, ii. 228, *et seq.*
 Earth's surface, waste of, i. 323. Aspect of, ii. 281.
 Earth's construction, Huttonian hypothesis of, ii. 159.
 Earthquakes, where traced, ii. 201. Extension of, 206. Particulars concerning, 206.
 Egypt, Lower, ii. 2.
 Eifel, the, organic fossils collected from, i. 139.
 Elk, great Irish, bones of, ii. 28.
 Ems, springs of, ii. 218.
 England, scenery of, i. 164. and ii. 286. Trap rocks in, 114.
 Eocene period, ii. 14.
 Eppelsheim, remains found at, ii. 18.
 Erratic block group, i. 265.
 Etna, eruptions on, ii. 169. Particulars concerning, 176. Recorded eruptions of, 183.
 Europe, carboniferous systems in, i. 171. ———, once covered by sea, i. 146.
 Everest, his observations on the Ganges, ii. 9.