

- Endomorph, 120, 126
 Endothyra, 1342
 Energy, sources of geological, 325, 326
 Enstatite, 137, 513; in meteorites, 27
 Enstatite-dolerite, 295
 Entelodon, 1618
 Entomis, 1215, 1237, 1296*, 1297
 Entomoceras, 1452
 Entomostraca, 1119
 Eobasileus, 1595
 Eocene, defined, 1582
 — system, general characters, 1587;
 flora of, 1588; fauna of, 1589; in
 Britain, 1595; in Northern France
 and Belgium, 1603; in Southern
 Europe, 1608; erratic blocks of,
 1608; in the Alps, 1610; in Italy,
 1611; in India, 1611; in North
 America, 1612; in Australasia, 1613
 Eohippus, 1109, 1594
 Eohyus, 1594
 Eosaurus, 1391
 Eoscorpis, 1358*
 Eozoic rocks, 1130
 Eozoon, 1161
 Epiaster, 1557
 Epicampodon, 1453
 Ephemera, fossil, 1318
 Epidiorite, 287, 314; **metamorphic**
 origin of, 1025
 — schist, 314
 Epidosite, 315
 Epidote, 138
 — rocks, 315
 — schist, 315
 Epidotization, 1025
 Epigene action, 326, 554
 Eppelsheim, bone-sand of, 1639, 1668
 Epsomites, 537
 Equatorial current, 577
 — diameter of earth, 31
 Equinoxes, precession of, 37, 61
 Equisetites, 1397
 Equisetum, 1425, 1457
 Equus, 1650, 1662
 Erbray Limestone, 1307
 Erie Lake, area of, 1727
 Erinnyes, 1205*, 1215
 Erosion, contemporaneous, 846; of
 land, fundamental law of, 1772;
 conditions governing, 1772; influ-
 ence of angle of slope on rate of,
 1772; permanence of drainage lines
 in, 1774
 Erratic blocks, 225, 716, 1691, 1701;
 of Carboniferous age, 1336
 Eruptions, volcanic, 352, 353, 358,
 432 (*see under* Volcanic)
 Eruptive rocks, 269, 928
 Ervilia, 1640
 Eryma, 1485
 Eryon, 1465
 Escarpments, origin of, 1787
 Esino Limestone, 1446
 Eskers, 1706
 Estheria, 1296, 1328, 1346, 1356,
 1427*
 Estuaries, turbidity of, 672; deposits
 of, 673
 Ethmophyllum, 1206
 Etna, volcanic geology of, 329, 330*,
 331, 335, 341, 347, 352, 356, 357,
 361, 371, 375, 378, 386, 390, 392,
 394, 395, 417, 422*, 423; date of
 appearance of, 1667
 Eucalyptocrinus, 1237
 Eucalyptus, 1522, 1588
 Euchirosaurus, 1401
 Eucladia, 1237
 Eudea, 1426
 Eugenia, 1599
 Eugnathus, 1429, 1486
 Eukeraspis, 1242
 Eulimene, 1656
 Euomphalus, 1241, 1267*, 1299,
 1346*, 1414
 Eupatagus, 1615