

Bucapra, 1674
 Buccinum, 1498, 1620, 1634, 1657, 1715
 Buchenstein Beds, 1446, 1448
 Bucklandia, 1458
 Buckthorn, fossil, 1522, 1648
 Budleigh Salterton pebbles, 1434
 Buhrstone, 232, 1612
 Bulimus, 1615, 1619
 Bumastus, 1259
 Bunter (Trias), 1433, 1441, 1446
 Burdie House Limestone, 1372
 Burlington group (U. S. Carboniferous), 1391
 Burnot conglomerate, 1305
 Buthotrophis, 1234
 Buttes and bad lands of North America, 605
 Byssacanthus, 1300
 Bythinia, 1608

C

CADURCOTHERIUM, 1618
 Caen Stone, 1505
 Caesalpina, 1601
 Caffer cat, fossil, 1741
 Caillasses, 1603, 1606
 Cainotherium, 1618
 Cainozoic, defined, 1134, 1583; systems, 1581
 Caithness Flags, 1322, 1327
 Calabria, earthquakes of, 462, 463, 465, 468
 Calamites, 875, 1317, 1351, 1397
 Calamocladus, 1352
 Calamodendron, 1352, 1397
 Calamodon, 1594
 Calamophycus, 1234
 Calamophyllia, 1461
 Calamostachys, 1353
 Calathium, 1218
 Calcaire grossier, 1603, 1606
 Calcaphanite, 295

Calcareous composition, 186; deposits, 620, 761, 763, 767, 808, 811, 813, 824
 — detritus, disintegration of, 216
 — fragmental rocks of organic origin, 243
 — organisms, proportion of, in seawater, 812
 — rocks, weathering of, 595
 — springs, 614
 Calceola, 1295, 1297*
 Calceola group, 1305
 Calciferous Sandstone series, 1366
 Calcination by eruptive rocks, 994
 Calcite, 122, 141, 153, 216, 244; variations in solubility of, according to crystalline condition, 591; solubility of, 614; comparative durability of, 812, 1080; in fossilization, 1080
 Calcium, 112, 113, 116
 Calcium-carbonate, 116, 122, 141, 158, 215, 260, 611, 614, 620
 Calcium-sulphate, 143
 Calc-mica-schist, 318, 319
 Calc-sinter, 141, 262, 622, 808
 California, metamorphosed Cretaceous rocks of, 1043; metamorphosed Jurassic rocks of, 1043
 Callipteridium, 1360, 1416
 Callipteris, 1397
 Callitris, 1588, 1625
 Callizoe, 1237
 Callopristodus, 1373
 Callovian, 1495, 1505, 1509, 1513, 1516
 Calymene, 1217, 1238*, 1297
 Calyptraea, 1598
 Camarophoria, 1298, 1398
 Cambrian system, 1200; base of, 1135, 1165; rocks of, 1202; volcanic action in, 1202; life of, 1203; plants of, 1204; in Britain, 1210; limits of, 1211; in Scotland, 1213, 1217; fossils of, found in Silurian system, 1218;