

C.

- Calamites, upright, li. 164.
 —, list of species, li. 170.
 Cambridge University system, i. 215.
 —, Dr. Peacock on, i. 230.
 —, youth of teachers, i. 230.
 —, private tutors or "examiners," i. 230, 231.
 —, transference of tuition to college tutors, i. 238.
 —, Trinity and St. John's colleges, i. 230.
 —, clerical professors, i. 241.
 —, Dr. Whewell's treatise, i. 241, 242.
 —, Massachusetts, i. 92.
 Canada, li. 90.
 —, bad lands, li. 90.
 —, French farmers, li. 90.
 —, Scotch emigrants, li. 90.
 —, soldiers, li. 92.
 —, military aspect of, li. 100.
 —, "Sympathizers," li. 100.
 —, Geological survey, li. 103.
 Cape Breton, coal measures, li. 175.
 —, coal plants, li. 165.
 —, mountain limestone, fossils of, li. 165.
 Capital and metropolis, separation of, i. 103.
 Carbonic acid, atmosphere of, i. 120.
 Carboniferous rocks, thickness of, i. 60.
 —, limestone fossils, list of, li. 165.
 —, flora, wide range of, li. 17.
 —, list of, li. 165.
 Carrollian, S., Eocene strata, i. 138; preface, v.
 —, mainrin in, i. 143.
 Cave Hall, white limestone, i. 140.
 Cedars, i. 124, 120.
 Chain of New Jersey, i. 62.
 Champlain lake, plants, li. 133.
 —, scenery of, li. 130.
 Channing, Dr., li. 1.
 Charleston, i. 122.
 —, severe frost, i. 137.
 Charter of Charles II., Rhode Island, li. 2.
 Chignecto Channel, li. 150.
 Chilmark strata, i. 265.
 Churches, voluntary system, i. 162.
 —, episcopal, i. 163.
 Cincinnati, li. 38.
 —, blue limestone, li. 42.
 —, bones of elephant, li. 51.
 —, associated shells, li. 51.
 —, "pork aristocracy," li. 61.
 —, alluvial terraces, li. 50.
 City Point, i. 107.
 Civilization, progress of, i. 59.
 Clay, nodules of, li. 127.
 Clergy, salaries of, i. 164.
 Cleveland "lake ridges," li. 71.
 —, alluvial terraces, li. 74.
 "Cliff" limestone," li. 41.
 Climate of N. America, i. 8.
 —, of miocene period, i. 110.

- Climate of U. S., i. 194.
 Clinton group, li. 217.
 Coaches, i. 46; li. 62.
 Coal,oolitic, of Virginia, li. 214.
 —, measures, Nova Scotia, li. 148.
 —, plants of Nova Scotia, li. 158.
 —, list of, li. 165-171.
 —, formed by growth of plants in situ, li. 161.
 —, debilitationization of, i. 72, 197.
 —, origin of, i. 118.
 —, of Frothing, li. 13.
 —, stigmata and marine shells, li. 15.
 —, plants, li. 16.
 —, on the Ohio, abundance of, li. 22.
 —, vast area of, li. 25.
 —, plants of Maricotta, li. 35.
 —, plants of Pomeroy, li. 37.
 Coleridge hills, li. 190.
 Codrington, Col., li. 114, 121.
 Coggin's Point, i. 107.
 Congress at Washington, i. 103.
 —, good faith of, i. 170.
 Connecticut valley, i. 191.
 —, yeomanry, i. 101.
 —, river,—footmarks, i. 201.
 Conrad, Mr., i. 63; li. 204.
 —, Trilobites of New York, li. 45.
 Cooper River, i. 138.
 Corals, Timber Creek, i. 64.
 Corduroy road, li. 63, 94.
 Corniferous limestone, li. 81.
 Côte de Neige, shells 500 feet high, li. 119.
 —, St. Pierre, shelly gravel, li. 118.
 Crabs, i. 133.
 Cretaceous group, li. 214.
 —, strata of New Jersey, i. 62, preface, p. iv.
 Cumberland coal-field of Maryland, li. 14.
 —, of Nova Scotia, li. 163.

D.

- Daguerreotype view of the Horse-shoe Fall, li. 77.
 Darwin, Mr., on coral reefs, li. 91.
 Dawson, Mr. J. W., li. 181, 211.
 Debert River, Nova Scotia, li. 181.
 Debilitationization of coal, i. 72, 197.
 Deep sea strata, li. 47.
 Delaware, flood on, i. 82.
 Democracy, effects of, i. 180; li. 194.
 Democratic movement in Rhode Island, li. 2.
 Denudation of Alleghanies, li. 18.
 "Detector," i. 171.
 De Tocqueville, on the progress of emigrants in Ohio, li. 65.
 De Verneuil, M., Silurian system of Scandinavia and Russia, li. 44.
 —, on Nova Scotia fossils, li. 182.
 Devonian rocks in the Appalachians, i. 47; li. 8, 45.