

- Shells, recent, of Massachusetts, i. 5.
 —, fossils of New Jersey, i. 64.
 —, of eocene deposits, i. 142.
 —, in Frostburg coal, ii. 13.
 —, at Big Bone Lick, ii. 57.
 —, in Montreal Mountain, height of, ii. 119.
 —, at Beauport, near Quebec, ii. 121, 125.
 Shockoe Creek marls, i. 106.
 Shubenacdie River, ii. 139.
 —, estuary of the, ii. 192.
 Sigillaria in coal strata, ii. 156, 167, 168.
 Silhman, Professor, ii. 14.
 Silurian rocks, thinning out, i. 15.
 —, of New York, i. 45.
 —, in the Appalachians, ii. 8.
 —, fossils of Scandinavia and Russia, ii. 44.
 —, formations, absence of land plants and vertebrate animals, ii. 46.
 —, limestone, with trap, Montreal, ii. 104.
 Skunk at Frostburg, ii. 19.
 Slave-labour, i. 104, 125.
 Slaves, thoughtlessness of, i. 125, 139.
 —, passports required for, i. 134.
 —, cheerfulness of, i. 135, 144.
 —, treatment of, i. 144.
 —, boastfulness of, i. 145.
 —, vanity, i. 145.
 —, numerical preponderance, i. 146.
 —, marriages, i. 146.
 —, animal existence, i. 147.
 —, social degradation, i. 146.
 —, rapid increase of, i. 147.
 —, obstacles to emancipation, i. 149.
 —, laws against education, i. 149.
 —, escape favoured by free States, i. 150.
 —, monopoly of labour, i. 151.
 —, natural capacities, i. 153.
 Slavery, abolition of, i. 153, 155.
 Sleigh-driving, i. 99.
 Smith's Ferry, birds' foot-prints, i. 200.
 Smoke, absence of, i. 67.
 Snow-storm at Durham, i. 101.
 Society in Boston, i. 99.
 Soldiers make bad settlers, ii. 98.
 South Brooklyn drift, i. 190.
 —, Joggins, upright fossil trees near, ii. 154.
 Springfield, i. 9.
 Squirrels, ii. 59.
 Stage-coach drivers, i. 46.
 Staten Island syenite, i. 189.
 States, unity of, i. 193.
 State Surveys, ii. 201, 208.
 Steamboats, ii. 130.
 —, on the Hudson, i. 12, 57.
 —, on the Ohio, ii. 97.
 Stigmara at Blossberg, i. 50.
 —, at Pottsville, i. 69.
 —, in coal of Frostburg, ii. 15.
 —, and marine shells, ii. 15.
 —, with other plants, ii. 15.
 —, in sandstone, ii. 160, 168.
 Stigmara root of Sigillaria, ii. 157.
 Stony Bluff burrestone, i. 126.
 "Stamp oratory," ii. 62.
 "Suffrage convention" of Rhode Island, ii. 3.
 Sugar-maple, i. 54.
 Superior, lake, sandstone of, ii. 201.
 Swallows' nest, ii. 130.
 Sydenham, Lord, ii. 100.
 "Sympathisers," ii. 101.
- T.
- Taconic range of mountains, i. 195.
 Tameness of wild animals, i. 52.
 Taxes, i. 175.
 —, determination to resist, ii. 7.
 Tax assessor's inquiries, i. 176.
 Taylor, Mr. R. C., i. 94; ii. 206.
 Thames, ii. 197.
 Thanksgiving day, i. 97.
 Thousand Isles, limestone of, ii. 203.
 Three Rivers, Canada, ii. 98.
 Timber, destruction of, in New England, i. 9.
 —, duties, ii. 190.
 —, Creek, corals, i. 64.
 Toronto, ii. 85.
 —, ridges of sand and gravel, ii. 85.
 —, Mr. Roy, ii. 85.
 —, progress of the colony, ii. 92.
 Tortoises, i. 19, 207.
 Towns, rapid growth of, i. 17, 48.
 Tracks of annelides, ii. 140.
 Tractarian movement at Oxford, i. 236.
 Trap, ii. 214, 219.
 Travelling, economy of time, i. 84.
 —, facilities of, i. 122.
 —, ii. 133.
 Tree, petrified, in Halifax Museum, i. 2.
 Trees, age of, in American forest, i. 48.
 —, fossil, upright, in Nova Scotia, ii. 149.
 Trenton election, i. 83.
 —, limestone, ii. 42.
 Trinitolites of New York silurian rocks, ii. 45.
 Trinity College, Cambridge, i. 239.
 Tronst, Dr., ii. 207.
 Tides, rapidity of, ii. 207.
 Tucker, Professor, on United States population, ii. 66.
 Tuomey, Mr., i. 157.
 Turkey buzzards, i. 129.
- U.
- Union or freshwater mussel, ii. 27.
 Union coal seam, ii. 22.
 Universal suffrage, i. 181.
 —, aliens, i. 181.
 —, Irish voters, i. 182.
 —, fraudulent voting, i. 184.
 —, New England States, i. 186.
 Universities of U. S., i. 211.