Hamilton, 596; Chemung, 610, 611, 612; Coal-measure, 655
Sporangites Huronensis, 610, 612
Spores, 582*, 584, 611, 718; in coal, 654, 655*, 712
Spring Hill, 733
Springs, 205. See also Hot springs; Mineral; Sulphur; Thermal waters
Spruce, 435, 436, 667, 668, 770, 859
Spyroceras, 602
Squalodon, 912, 927
Squalodonts, 843*§, 863, 869
Squalus cornubicus, 73
Square Lake, Me., 552, 558
Squash-bug, 419
Squid, 424*§, 525, 758, 776
Squirrels, 910
Stages, 407§
Stagodon tumidus, 859*; validus, 859*
Stagonolepis, 773
Stags, 907, 927, 930, 1002, 1013
Staked Plains, 885, 895. See also Llano Estacado
Stalactites, 79§, 131, 294*, 695
— and stalagmites at Kilauea, 294*, 295, 324
Stalagmites, 79§, 92, 131, 294*
Stampian stage, 926
Stangeria, 718
Star Peak groups, 747
Starfishes, 158, 428§, 429*
Starucca sandstone, 606
Staten Island clay-beds, 821, 823
Statuary marble, 79§
Staurolite, 65*, 66§, 319, 449
Staurolitic rocks, 83, 310
Steam, 300, 338; in metamorphism, 312, 323, 354
Steamboat Springs, 323; superficial vein-making at, 334, 335; depositing gold, 335
Steatite, 67§
Steatyte, 89§, 450
Steel ore, 69§
Stegocephs, 681§, 687
Stegosaurids, 863
Stegosaurs, Stegosaurians, 761, 764, 787, 796
Stegosaurus, 765*, 787; ungulatus, 764*
Stelletta, 432*
Stemmatopteris, 699; punctata, 669*, 689
Stenaster Huxleyi, 499*, 500
Steneofiber, 918, 919
Steneosaurus, 790
Stenocrinus, 516
Stenogale, 919
Stenopora, 524; fibrosa, 503, 517, 567; Petropolitana, 517
Stenotheca, 481; Acadica, 475*; rugosa, 472*
Stenotrema hirsutum, 967; monodon, 966
Stephanoceras Humphriesianum, 781*, 790; macrocephalum, 791
Stephanocrinus, 547*; angulatus, 547*, 550
Sterculia modesta, 839
Stereocaulon Vesuvianum, 136
Stereognathus, 789*
Stereosternum, 706; tumidum, 687
Sternbergia, 673
Sthenopterygians, 417
Stibarus, 918
Stictopora, 514, 550
Stictoporella, 505; cribrosa, 506*
Stigmaria, 627, 645, 653, 658, 669*, 670, 699, 704; anabathra, 645; ficoides, 646, 699; minor, 645; minuta, 645; perlata, 622; pusilla, 622; umbonata, 645
Stikine River, glaciers of, 240
Stilbite, 68
Stinkstein, 697
Stiper stones, 517
Stissing Mtn., 467
Stockbridge limestone, 467, 491, 528, 530
Stomapod, 783
Stomatopora arachnoidea, 514
Stone age, 1008
Stone coal, 661; rivers, 209§; state, 264
Stones on sea bottom, 144
Stonesfield slate, 411, 775, 777, 787, 788, 789, 790
Stony Creek, Conn., 949
Stormberg beds, 699, 770
Strain, level of no. See Zero-strain
Strangeria, 596
Straparollus, 495, 515, 707; Claytonensis, 501; lens, 647; pernodosus, 690; pristiniformis, 501; similis, 647; Spergensis, 647; subrugosus, 690
Strata, stratification, 91*§
Straticulate, 92§
Stratified formations, 90–116 (structure and characteristics, 90; calculating thickness of, 113, 114*; conformability, unconformability, 114), 398, 441, 450
Stratigraphical, 91§
Stratum, 91§
Strephochetus, 502
Strepsidura ficus, 916
Streptaxis Whitfieldi, 690
Streptelasma, 550, 562; apertum, 513; calyculus, 550; corniculum, 504, 505*, 513; expansum, 503; profundum, 513
Streptorhynchus crassum, 690; crenistria, 625, 626, 700*; umbraculum, 625, 704
Striæ. See Scratches
Striarca centenaria, 899*, 917
Stricklandia lens, 520, 567; lyrata, 567
Strike, 99*, 100§, 101, 105*
Stringocephalus Burtini, 595, 601, 625, 626
Stringocephalus beds, 626, 627; zone, 595, 601
Strobilospongia, 513
Stromatocerium pustulosum, 514
Stromatopora, 455, 499, 547, 551, 562, 584, 625; concentrica, 547*, 550, 569; ponderosa, 590
Stromatoporids, 447, 504
Strombodes gracilis, 550
Stromboli, 276, 280
Strombus Aldrichi, 899*, 917; Leidyi, 917; Sautieri, 865
Strontium, 335
Strophalosia, 707 (ends with Permian); excavata, 707; Goldfussi, 707; lamellosa, 704; productoides, 628; truncata, 620
Stropheodonta, 551, 562, 579, 642; arenata, 602; Cayuta, 621; demissa, 591, 602; filosa, 567; magnifica, 579; mucronata, 620; nacrea, 602; perplana, 591, 592, 602; punctulifera, 592; reversa, 602; varistriata, 558
Strophodus, 772 (first), 783
Strophomena, 425§, 426§, 503, 516, 517, 520, 521, 552, 562; alternata, 503, 507*, 514, 524; arenacea, 520, 567; compressa, 567; deltoidea, 521; depressa, 551, 626; expansa, 521; incrassata, 514; pecten, 568; planumbona, 426*, 503; plicifera, 502*, 503; rhomboidalis, 503, 625; rugosa, 568; subplana, 563; Woolworthana, 568
Strophomenids, 568
Strophonella euglypha, 567; radiata, 560*
Strophostylus, 562; cancellatus, 579
Structural geology, 14§, 61–116 (rocks, 61; terranes, 89)
Struthio, 54
Struthiosaurus, 864
Sturgeon River, 445
Sturgeons, 59, 923
Stylacodon, 768; gracilis, 767*
Stylina, 760; tubulifera, 759*
Stylinodon, 905
Styliola, 59*
Styliolina, 586, 599; fissurella, 592, 598*, 602, 603, 612, 620, 621
Styliolina limestone, 603, 613, 621
Stylodon, 789*
Stylolites, 543, 555
Stylonurus, 567, 623; excelsior, 615; Wrightianus, 615
Sub-, as a prefix, 407§, 634§
Subapennine marls and sands, 927
Subcarbon period, 632
Subcarboniferous period, 636
Sub-Himalayas, 933, 936
Sub-Oleon conglomerate, 638
Subretopora incepta, 502*
Subsidence, 151, 345, 346, 347; Champlain, 981; modern, 348, 349, 350, 378, 392; through the Paleozoic, 380, 385
—, coral island, the counterpart of continental elevation, 937; of the Pacific indicated by coral islands, 149, 350, 392; rate of, in coral islands and in the history of coral reefs, 149*, 150, 151, 202
Subterranean waters, 204–209
Subulites, 514; ventricosus, 551
Succinea avara, 966; obliqua, 966
Suchoprion aulacodus, 754
Suessonian group, 884, 925
Suillines, 930
Sulcopora fenestrata, 502*, 503
Sulphates, 63§, 69
Sulphides, 70

http://www.geology.19thcenturyscience.org/books/1896-Dana-ManGeol/README.htm