

- Philonthus apicalis*, 25.
 " *baltimorensis*, 24.
 " *brunneus*, 24.
 " *microphthalmus*, 24.
Phlaeosinus dentatus, 196.
Phoxopterus nubeculana, 31.
Phyciodes myrina, 17.
 " *nycteis*, 17.
 " *tharos*, 17.
Phymatodes amoenus, 28.
Physonota helianthi, 42.
 " *quinquepunctata*, 41.
 " *unipunctata*, 41, 117.
Pieris rapæ, 21, 184.
Platysoma tibialis, 170.
Podagrion mantis, 57.
 " *religiosus*, 58.
Pœcilostoma albosectus, 39.
Polenta Tepperi, 99.
Prionus imbricornis, 112.
Pteromalus puparum, 21.
Pyrameis cardui, 21.

Quedius fulgidus, 111.
 " *peregrinus*, 111.
 " *vernix*, 24.

 Reed, E. B., articles by, 175, 183.
 Riley, C. V., article by, 191.

 Retarded development, on, 80.
 Rubber stoppers, experiment with in Cambridge Museum, 1.

Rheumaptera brunneomaculata, n. sp., 74.

 Saunders, Wm., resignation of Editorship by, 181.
 " " annual address of, 184.
 Scudder, S. H., article by, 194.
 Smith, J. B., article by, 60.
 Soule, Caroline G., article by, 121.
 Stretch, R. H., article by, 54.
 Strumberg, C. W., article by, 93.

Satyrus charon, preparatory stages of, 88.
Sawfly larva, notes on, 38.
Scenopinus, on probable food of larva of, 73.

Seridonta bilineata, note on, 49.
 Shaw, W. D., obituary notice of, 119.
Smerinthus myops, notes on larva of, 207.
 Sphingidæ, list of North American, 126.
 " notes on U. S., 101.
 " " Western, 189.
 " Prof. Fernald's pamphlet on N. E., 121.

Staphylinidæ, notes on, 24.

 Staten Island Noctuidæ, 95.

Saperda calcarata, 23.
Satyrus alope, 17.
Scenopinus fenestralis, 73.
 " *pallipes*, 73.
 " *senilis*, 73.
Scolytus rugulosus, 196.
Scoparia libella, 31.
Schcenobius longirostellus, 31.
Schyzoneura tessellata, 193.
Selandria barda, 40.
 " *cerasi*, 23.
 " *rubi*, 38.
Semasia formosana, 31.
Semothisa sexpunctata, n. sp., 75.
Sericoris agilana, 31.
Smerinthus geminatus, 206.
Smycnonyx griseus, 114.
 " *tychides*, 114.
Solenopsis fugax, 70.
Sphæcelodes floridensis, n. sp., 137.
Sphenophorus parvulus, 177.
Sphinx Vancouverensis, 103.
Spilosoma fuliginosa, 178.
 " *rubricosa*, 178.
Steganoptycha nubiculana, 31.
Stenocephalus Mexicanus, 19.
Sylectra erycata, 96.
Systema blanda, 177.

 Taylor, G. W., article by, 34.
 Townsend, C. H. T., articles by, 24, 46, 65, 79, 116, 160.

Tenthredo delta, note on, 32.
Tenthredinidæ, notes on, 38.
Tetracis trianguliferata, preparatory stages of, 105.

Tenebroides corticalis, 28.
 Termites, 228.
Thysiodopteryx ephemeræformis, 97.
Tremex columba, 23.
Trephleps insidiosus, 176.
Triptogon occidentalis, 105.
Tylenchus millefolii, 175.

 Underwood, L. M., article by, 4.
 Uhler, P. R., article by, 208.

 Van Duzee, E. P., article by, 209.
 Vancouver Island, Entomology, 34.

 Willow, a food-plant of *P. turnus*, 139.

Xyphydria albicornis, note on, 45.
Xantholinus cephalus, 25.
Xanthonia villosula, 29.