

- Papilio asteroides*, 85.
 " *Bairdii*, 83.
 " *crephontes*, 120, 203, 239, 240.
 " *philenor*, 203.
 " *thoas*, 120, 203, 239, 240.
Papilionidæ, Scarcity of in Nova Scotia, 39.
 Paris Green, Use of, 184, 195.
Parnassius baldur, 142.
 " *smintheus*, 141.
 PATTON, W. H., Articles by, 12, 64, 133, 210.
Penthina osmundana, n. sp., 156.
Perimede erransella, 9.
 " *unomaculella*, 9.
 Personal, 99.
Pheosia rimosa, 100.
Pholisora catullus, 203.
 " *oricus*, n. sp., 51.
Phyciodes nycteis, Preparatory Stages of, 101.
 " *vesta*, 129.
Phymata erosa, 17, 196.
Pieris rapæ, 187, 196.
 PILATE, G. R., Article by, 139.
Pissodes strobi, 177.
Plataretia Scudderi, 210.
Plusia, Species of at Sugar, 203.
Plum Curculio, 187.
Polia illepidæ, n. sp., 95.
Polistes metrica, 196.
Polyommatus lucia, 150.
Pontia casta, 146.
Proctotrupes crenulatus, n. sp., 64.
Prodena phytolacææ, 205.
 Protest against Certain Names of Insects, 80.
Prothymia orgiæ, 236.
 " *subolivacea*, 236.
Pseudohazis eglanterina, 175.
Psocus citricola, n. sp., 228.
Pyralid, a Carnivorous, 196.
Retinia duplana, 194.
 " *Constockiana*, n. sp., 157.
 " Injurious to Pine, 176, 183.
 " *sylvostrana*, 194.
Rhyssa atrata, 140.
 " *humida*, 15.
 " *lunator*, 140.
 RILEY, C. V., Articles by, 30, 96, 161.
Samia cecropia, Retarded Development of, 201.
Saturnia io, Food Plants of, 78.
Satyrus Paulus, n. sp., 50.
 SAUNDERS, W., Articles by, 20, 21, 41, 78, 99, 100, 124, 163, 180, 181, 194, 201, 221, 240.
 SAUNDERS, W. E., Article by, 120.
 Sawflies, Predaceous, 12.
 Scientific Names of Insects, 22, 61.
Scoliopteryx libatrix, 195.
Sesia ruficaudis, 152.
 SIEWERS, C. G., Article by, 47.
Smerinthus cærisyi, 151.
 SMITH, FREDERICK, Death of, 78.
Sphinx eremitus, Larva of, 59.
Spilomena pusilla, 213.
 SPRAGUE, F. H., Article by, 46.
Spragueia dama, 233.
 " *guttata*, 234.
 " *leo*, 231.
 " *onagrus*, 232.
 " *plumbifimbriata*, 233.
 " *tortricina*, 233.
Tabanidæ, New Species of, 55.
Tabanus Dodgei, n. sp., 37.
 " *sparus*, n. sp., 38.
 " *superjumentarius*, n. sp., 37.
Tachina aletia, n. sp., 162.
Tamila vanella, n. sp., 197.
 " *velaris*, n. sp., 197.
Tarache lanceolata, n. sp., 198.
Tetracis crocallata, 193.
Thecla augustus, 149.
Therina endropiaria, 194.
Tinea auristrigella, 146.
Tincina, 143.
 Tortricidæ, Work on, 203.
Tortrix Clemensiana, n. sp., 155.
 " *juglandana*, n. sp., 155.
 " *nigridia*, 195.
Trichogramma pretiosa, n. sp., 161.
Typhlodromus oillioorus, 160.
Vanessa antiopa, 148.
 " *atalanta*, 148.
 " *c-argenteum*, 147.
 " *cardui*, 201.
 " *furcillata*, 148.
 Wasp, a New Fossorial, 133.
 WESTCOTT, O. S., Articles by, 131, 140.
 Wheat Midge, 187.
 WHITNEY, C. P., Article by, 35.
 WILLISTON, S. W., Article by, 215.
 Wollaston, Mass., Notes from, 46.
 WORTHINGTON, C. E., Article by, 68.
Xanthoptera nigrofimbria, 235.
 " *semiflava*, 235.
Xiphidria attenuata, 14.
Xylcopa fimbriata, 60.
 " *micans*, 60.
 " *purpurea*, 60.
 " *varipuncta*, n. sp., 60.
 " *vidua*, 60.