

jured by insects as in the bamboo box from China. I believe that the boring was done by the species allied to *Sinoxylon*, because only very few holes were made, and because a related species, *B. capucinus*, has bored lead.

As it is of general interest to know the history and the habits of the insects belonging to this obnoxious and dangerous group, I have tried to make out the species of which the previous stages have been described. Therefore I have given a catalogue of the 32 species represented to-day in the biological collection of the Museum in Cambridge.

Besides these, Harold's Catalogue mentions 28 species more, of which the previous stages are described; Rupertsberger mentions 29 species more, and Riley 2 from the U. S.

The species of Ptinidæ and allied forms represented in the earlier stages in the biological collection in the Museum, are in alcohol, and besides, dry inflated larvæ; also parts of wood or other things in which they have made borings. For want of time and space, a very large lot of later additions have not been classified and arranged. There may be among them more species from North America.

PTINIDÆ.

Hedobia imperialis L. Europe. Im., larv., nymph, and bark with the cradle.

Ptinus fur L. Europe. Im., larv.

rufipes F. Eur. Im., larv., wood bored.

Anobium tessellatum F. Eur. Im., larv.

pertinax L. Eur. Im., larv. *Betula alba* injured.

striatum Oliv. Eur. Im., larv., nymph., wood of *Aesculus Hippocastani* injured.

emarginatum Duft. Eur. Im., larv., nymph, wood of *Pinus picea* injured.

nigrinum Er. Eur. Im. larv., wood of *Pinus sylvestris* injured.

paniceum L. Eur. Im., larv., boring in candy; the same species from U. S., boring in the pith, larv.; also destroying insects—Mr. Austin.

Ernobius abietis F. Eur. Im., larv., boring in cones of *Pinus picea*.

mollis L. Eur. Im., larv.; the same from U. S., boring in pine sap-wood; boring in corks.

Ptilinus costatus Gyll. Eur. Im., larv., boring in *Salix alba*.