

BOOKS RECEIVED.

Record of American Entomology for the Year 1870. Edited by A. S. Packard, Jr., M.D. Naturalists' Book Agency: Salem, 1871. (8vo. pp. 27. 50 cents.)

WE have recently received a copy of the "Record" for 1870. It is, we regret to observe, less than half the size of the preceding issue; but, as the Editor observes, "we are not to infer that Entomology is on the decline in America; for there are many indications beneath the surface that promise much for the future of this study." There are references in this part to the notes or articles of thirty-five Entomologists, including six Canadians and five others who have contributed to the pages of the CANADIAN ENTOMOLOGIST, and to the descriptions of three hundred and one new species of North (and Central) American Insects that have been published during the past year. We regret exceedingly to learn from Dr. Packard that this useful publication is not being supported by American Entomologists in any degree as it ought to be, and that, unless an improvement takes place, it must be discontinued. Up to July 22 only *three* subscriptions had been received for the "Record" of 1870! This surely is a sad disgrace to the students of this branch of Natural History; but we trust that the mere mention of it will be sufficient to cause them to send in their subscriptions at once to the Naturalists' Book Agency at Salem, and relieve the hard-working Editor of further pecuniary responsibility. The price of the present issue is only fifty cents, while a complete set of the issues for 1868, 1869 and 1870 will be furnished for the small sum of a dollar and a half.

Third Annual Report on the Noxious, Beneficial, and other Insects of the State of Missouri. By Charles V. Riley, State Entomologist. Jefferson City: H. Willcox. 1871. (8vo. pp. 183.)

THE first sixty pages of this valuable Report are occupied by an elaborate and most useful account of the species of *Curculionidae* that are very injurious to fruits and vegetables, together with notices of their parasites and the best means of combatting their ravages. Then follow descriptions of eleven different insects that are injurious to the grape-vine; and notices of the Colorado Potato Beetle, the Apple Codling Moth, the Corn-worm, the Fall Army-worm, the Apple-tree and the Forest Tent Caterpillars, the Fall Web-worm, the Blue-spangled Peach-worm, and the Ash-gray Pinion; a description of the Glassy-winged Soldier-bug, a new friend to the grape-