

of Agriculture, Washington, D. C. for the opportunity of examining specimens in the U. S. National Museum Collection.

LITERATURE CITED

- Berlese, A.* 1882. Acari, Myriopoda, et Scorpiones hucusque in Italia reperta. Padoue. Fasc. 1, Tav. 1.
- Evans, G. O., and H. K. Hyatt.* 1957. The genera *Podocinum* Berl. and *Podocinella* gen. nov. (Acarina: Mesostigmata). Ann. and Mag. Nat. Hist. Ser. 12, 10: 913-932.

BOOK NOTE

INSECT SOUNDS. P. T. Haskell. Quadrangle Books, Chicago, 1961. 189 p. 97 fig. \$5.75.

For the past 15 years our knowledge of insect sounds and their significance has been advancing rapidly. Haskell's book is an attempt to describe briefly what is known about insect sounds and what problems are awaiting investigation. The book begins with chapters on recording and analyzing insect sounds, sound-producing mechanisms, and insect hearing. The remainder of the book deals with various aspects of behavior associated with sounds produced and received by insects. Possible uses of sound in insect control are discussed.

No comprehensive bibliography on insect sound production is included, but one has been published elsewhere (Mable Frings and Hubert Frings. 1960. *Sound Production and Sound Reception by Insects—A Bibliography*. Penn. State Univ. Press).

A better index would have made the book more useful for reference. For example, tree crickets (*Oecanthus*) are discussed on p. 15, 111, 126, 155, 168, 175, and 177 but the only entry in the index is "*Oecanthus*, 126".

Haskell's book is the best general account of insect sounds available.—TJW.