

Hemipterists, Dr. Bergroth's work is indispensable, because it brings down to the end of the year 1907 the important Hemipterous family, Pentatomidæ, listed by Lethierry and Severin only up to 1893. The treatment of the synonymy, new names, and other more or less unsettled questions, is tempered by the author's well-known aversion to what to him appears to be unnecessary radicalism, and in consequence, for reasons satisfactory to himself, he rejects much that to others might seem more or less reasonable. The linear arrangement, as the preface states, is the same as that of Lethierry and Severin for practical reasons, which are sufficiently obvious in view of its character as a sequel to the Brussels catalogue. Another point calling for special mention is that omissions in the former catalogue are made good in this one. Among the omissions of Lethierry and Severin may be cited the following American forms in Gerridæ: *Hydrometra lineata*, Say (now *Martini*, Kirk.), and *Gerris canaliculatus*, Say.

For the convenience of those who may not be in a position to consult this work, the changes, additions and omissions in our North American forms, enumerated by Dr. Bergroth, are here briefly noted :

Subfamily THYREOCORINÆ.

(= *Corimelænida*, L. & S.)

Thyreocoris, Schrank.

(= *Corimelæna*, White.)

Gillettei, Van Duz.

obtus, Uhler.

renormatus, Uhler.

Sayi, Van Duz.

|| *albipennis*, Say.

Subfamily SCUTELLERINÆ.

(= *Scutellerida*, L. & S.)

Tetyra, Fabr.

robusta, Uhler.

Fokkeria, Schouteden.

producta, Van Duz. (*Odontoscelis*.)

= *crassa*, Schout.

Phimodera, Germar.

torrida, Reut.

Euptychodera, Bergroth (n. n.).

(|| *Ptychodera*, Reuter.)

corrugata, Van Duz. (*Phimodera*.)

Vanduzeeina, Schouteden.

Balli, Van Duz. (*Odontoscelis*.)