28 May 1986 JOURNAL OF THE KANSAS ENTOMOLOGICAL SOCIETY 59(2), 1986, pp. 397–398

## The Identity of *Euschistus rubiginosus* Dallas, 1851 (Hemiptera: Pentatomidae)

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ABSTRACT: The taxonomic history of *Euschistus rubiginosus* Dallas is reviewed. *E. rubiginosus* is removed from the synonymy of *Thyanta perditor* (Fabricius) and placed as a senior synonym of *E. incus* Rolston.

## Euschistus rubiginosus Dallas

Euschistus rubiginosus Dallas, 1851:206.

Thyanta rubiginosus: Berg, 1884:100. (Misidentification, as synonym of Thyanta perditor [Fabricius].) Euschistus incus Rolston, 1984:358–359, figs. 25–30. NEW SYNONYMY.

In his list of Hemiptera in the British Museum, Dallas (1851) described several new species of Pentatomidae including *Euschistus rubiginosus*. His description of this species immediately followed that of *E. perditor* (Fabricius), suggesting a close relationship between the two species. Dallas left the other species now in *Thyanta* Stål in the genus *Pentatoma* Olivier. In 1862, Stål described the genus *Thyanta* and placed in it several species, of which Kirkaldy (1909) designated *T. perditor* as type species.

Walker (1867), in his catalogue of Hemiptera in the British Museum, left E. rubiginosus in the genus Euschistus Dallas and moved all the species of Thyanta back to Euschistus. In 1868, Stål placed E.

perditor back in the genus *Thyanta*. Then, in 1872, he returned the other species of *Thyanta* to their proper place and left *E. rubiginosus*, with which he was not familiar, in the genus *Euschistus*. In 1884, Berg placed *E. rubiginosus* in the synonymy of *T. perditor* without giving any reason for doing so. It is probable that Berg did not see the type specimen of *E. rubiginosus* and based the synonymy on the judgement of someone else. This synonym has remained uncontested until now.

Recently, I had the opportunity to examine the type specimen of *E. rubiginosus* and found that it actually was a specimen of the genus *Euschistus*. Further examination revealed that it was conspecific with *E. incus* Rolston, 1984. The type specimen of *E. rubiginosus* is a female, but it does possess the characteristic humeri which serve to identify this species. Therefore, I hereby remove *E. rubiginosus* from the synonymy of *E. perditor* and place *E. incus* in the synonymy of *E. rubiginosus*. *Euschistus incus* was described from western Peru and southern Ecuador, while *E. rubiginosus* was described from Brazil.

ACKNOWLEDGMENTS: I would like to thank W. R. Dolling, British Museum (Natural History), for the loan of the type specimen of *E. rubiginosus*; and L. H. Rolston, Louisiana State University, for examining the type specimen and providing many helpful comments. I would also like to thank J. B. Chapin, Louisiana State University, for reviewing an early draft of the manuscript.

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Accepted for publication 18 November 1985.