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

*Thyanta rubiginosus* Berg, 1884:100. (Misidentification, as synonym of *Thyanta perditor* [Fabricius].)

*Euschistus incus* Rolston, 1984:358–359, figs. 25–30. NEW SYNONYM.

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.

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