

Redescription of *Taeniothrips coreanus* Woo (Thysanoptera: Thripidae) with a Key to Three Species of the Genus in Korea

Gwan-Seok Lee and Kun-Suk Woo¹

Division of Entomology,

National Institute of Agricultural Science and Technology,

¹Entomology Program, School of Agricultural Biotechnology,

Seoul National University

An endemic thrips, *Taeniothrips coreanus* Woo, 1974 is redescribed and illustrated with further female and male specimens from Korea, besides the holotype female. The species was not treated in the earlier taxonomic reviews for fragmenting of the genus *Taeniothrips* sensu lato (Bhatti, 1969, 1970, 1978, 1980, 1990, 1995). In addition, a key to all three Korean *Taeniothrips* species is provided.

Traditionally, the genus *Taeniothrips* Amyot et Serville, 1843 has been used as a 'waste basket' genus including many '*Taeniothrips*-like' species with 8-segmented antennae (Jacot-Guillarmod, 1975). Of about 180 species customarily placed in *Taeniothrips*, however, only 16 species including *T. coreanus* are accepted as valid species in the genus *Taeniothrips* sensu stricto (Bhatti, 1995).

T. coreanus can be remarkably distinguished from other congeners by the combination of following characters: fore wing with a brown cross band in distal second quarter; interocellar setae inserted on the median area between hind ocelli; postmarginal comb on abdominal tergum VIII widely interrupted medially; median and submedian primary setae on abdominal sternum VII inserted far ahead of the posterior margin; male abdominal sterna III to VI each with a transversely short and narrow gland area; male postmarginal comb on abdominal tergum VIII irregularly complete. Fore wing banded, postmarginal comb interrupted medially, and the absence of gland area on male abdominal sternum VII are the characters reported for the first time in the genus.