



## A revision of the New World genus *Penniverpa* Irwin and Lyneborg (Diptera: Therevidae: Therevinae)

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### Abstract

The genus *Penniverpa* Irwin and Lyneborg is revised and includes 13 species from the New World. Six of these: *Penniverpa bradleyi* Webb, **n. sp.**, *P. chersonesa* Webb, **n. sp.**, *P. epidema* Webb **n. sp.**, *P. evani* Webb, **n. sp.**, *P. insular* Webb, **n. sp.**, *P. megaplax* Webb, **n. sp.**, *P. multisetosa* Webb, **n. sp.**, and *P. unispinosa* Webb, **n. sp.** are new to science. *Penniverpa longipes* (Loew) is placed in the genus *Insulatitan* (**n. comb.**) and becomes the senior synonym of *Insulatitan romaynae* Metz & Irwin, **n. syn.** and *Psilocephala gracilis* Kröber is placed in the genus *Penniverpa* (**n. comb.**) and is the senior synonym of *Penniverpa brunnipennis* (Kröber), **n. syn.** *Penniverpa alvadusta* Irwin & Webb is found to be a junior synonym of *P. alvatra* Irwin & Webb, **n. syn.** and *Penniverpa lyneborgi* Irwin & Webb and *P. stigmatalis* (Schiner) are found to be junior synonyms of *Penniverpa dives* (Schiner), **n. syn.** Each species is described or redescribed with illustrations of their genitalia, a key to their identification, and a map of their distribution.

**Key words:** *Penniverpa*, *Insulatitan*, Diptera, Asiloidea, Therevidae, Therevinae, stiletto fly, morphology, New World