

Culex (Melanoconion) Annulipes Invalid

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Contrary to my statement in a recent note (1969. Mosquito Systematics Newsletter 1(2): 26-28) the name annulipes (Theobald, 1907) is invalid. It was rejected as a junior secondary homonym in Culex by Edwards in 1932 (Genera Insect. 194:213) when he used taeniopus Dyar & Knab (published late May or early June 1907) and stated "annulipes Theobald (nec Meigen)."

Although the immature stages of opisthopus Komp, 1926 from Honduras are still unknown, I now believe, on the basis of similar patterns of distribution in other species of Culex, that opisthopus is probably conspecific with annulipes and its synonym cedecei Stone & Hair, 1968 from Florida, and therefore I am provisionally using opisthopus as the valid name for this species. Others may prefer to use cedecei for the populations from Jamaica and Florida and opisthopus for the Central American populations pending confirmation of the identity of these nominal species by comparison of the immature stages.

I thank Alan Stone for providing the dates of publication of annulipes and taeniopus.

NEW DISTRIBUTION

U. S. A., Delaware. New state record for Psorophora horrida (D. & K.) and P. varipes (Coq.). Lake and Murphey 1968 (1969) (See under "LITERATURE" for full reference.)

LITERATURE

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