

V. Weems, Jr., Florida State Collection of Arthropods, Florida Dept. of Agriculture; the late Floyd G. Werner, University of Arizona. I am grateful to Norman Grim of Northern Arizona University for the scanning electron micrographs. For a helpful and critical reading of the manuscript I offer my best thanks to C. D. Johnson of Northern Arizona University and Paul K. Lago of the University of Mississippi.

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SCIENTIFIC NOTE

OVERWINTERING OF *POLLENIA RUDIS* (DIPTERA: CALLIPHORIDAE)¹

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Members of the genus *Pollenia* are commonly referred to as cluster flies. Taxonomy of some species groups (Rognes 1987, 1991) and their life history (Thomas & Davies 1973a, 1973b) are well documented. The occurrence of clustering in buildings is referred to in nearly all references to *Pollenia* species. However, outside of manmade structures, the winter habits of adults are not well recorded. In fact, a search of pertinent literature returned only one reference. Dennys (1927) reported overwintering adults of *Pollenia rudis* collected from tunnels of "wood borers".

I collected three live adult *P. rudis* from abandoned galleries of *Bolitotherus cornutus* (Panzer) (Coleoptera: Tenebrionidae) in rotting hoof fungi (*Fomes fomentarius* [L. ex Fr.] Kickx). A larva of *B. cornutus* was also collected in a separate piece of hoof fungus. The hoof fungus was growing approximately one meter above the ground on a rotting hardwood stump. Specimen data as follows: 2 ♀♀, 1 ♂-USA, New York, Tompkins County, 5 miles S of Danby, 14:I:1995.

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