

## Occurrence of the milliped *Pachydesmus crassicutis adsinicolus* Hoffman in Florida (Polydesmida: Xystodesmidae)

The xystodesmid milliped tribe Pachydesmini is represented in the southeastern states by three genera — *Pachydesmus* Cook, *Dicellarius* Chamberlin, and *Thrinaxoria* Chamberlin and Hoffman — eight species, and five subspecies (Hoffman 1958, 1999; Shelley 1984, 2002). The only one presently known from Florida is *Dicellarius*, represented by *D. okefenokensis* (Chamberlin), in the peninsula, and *D. b. bimaculatus* (McNeill) and *D. b. fictus* (Chamberlin) in the panhandle (Shelley 1984, 2001).

The most proximate record of *Thrinaxoria* is of *T. bifida* (Wood) in Dougherty County, Georgia, some 70 mi (112 km) north of the Florida state line at Leon County (Shelley 1984), while *Pachydesmus crassicutis adsinicolus* Hoffman occurs in Mobile County, Alabama, around 35 mi (56 km) west of the western extremity of the panhandle (Hoffman 1958).

The latter can now be reported from Florida, as I recently discovered a male in the Florida State Collection of Arthropods from Escambia County, 5 mi (8 km) south of Atmore, Alabama, collected by E. Harvey on 27 September 1964. This male agrees closely with that from Mobile County illustrated by Hoffman (1958, figs. 10c, 11c); the site is near the junction of Florida highway 97 and Escambia County road 4, approximately 4 mi (6.4 km) W of Bratt and 27 mi (43 km) NNW of Cantonment.

*Pachydesmus c. adsinicolus* belongs in the category of Southeastern Endemic species as delineated by Shelley (2001), and its discovery increases the state's fauna to 8 orders, 18 families, 34 genera, and 54 species/subspecies, including the adjustments required by the discoveries in Florida of *Pseudojulus paynei* (Hoffman) (Julida: Parajulidae) and the unidentifiable species of *Eurhinocricus* Brölemann (Spirobolida: Rhinocricidae) (Shelley, in submission; Shelley and Edwards, in press).

### Literature Cited

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