

## New distribution records for two species of *Cryptolestes* Ganglbauer (Coleoptera: Laemophloeidae)

Suction traps being used to monitor aphid populations in Florida have produced specimens of two exotic species of *Cryptolestes*, suggesting both species are newly established in the "wild" in the United States. Examination of other collections has produced other new country records for one of the species. Specimens representing the Florida records are in the Florida State Collection of Arthropods; other specimens are in the collection of Rudolf Schuh, Vienna, Austria.

*Cryptolestes cornutus* Thomas and Zimmerman: This species was described from specimens infesting dried peppers imported into the United States from Thailand (Thomas and Zimmerman 1989) and later was reported from Hawaii, possibly in stored products (Thomas 2003). **New records:** FLORIDA: Polk Co., Winter Haven 6-20-V-2005, P. Sieburth short suction trap (1); same except date is 28-I-4-II-2005 (1); CHINA: Sichuan: 40 km W Chengdu Dujianyang VIII '92 ex. 1.X '92 Holzschuh (2); MYANMAR: Kachin State Putao 28.5-3.6. 1999 (56) leg. Schuh & Schillhammer (1).

*Cryptolestes klapperichi* Lefkovitch: This stored products species has been recorded from Asia, Africa, and the Pacific, and from three localities in the New World: U.S. Virgin Islands, St. Lucia, and the Galapagos Islands (Thomas 2003). **New records:** FLORIDA: Dade Co. Kendall 27-V-3-VI-2004 G. Myres suction trap (2); same except date is 30-VI-8-VII-2004 (1); same except date is 24-VI-1-VII-2004 (1); same except date is 16-23-VI-2004 (2); same

except date is 10-17-VI-2004 (1); same except date is 22-29-IV-2004 (1); same except date is 11-18-II-2005 (1); same except date is 28-I-3-II-2005 (1).

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### Literature cited

- Thomas, M.C.** 2003. Descriptions of four new species of *Cryptolestes* Ganglbauer, with a revised key to the New World species and notes on other species (Coleoptera: Laemophloeidae). *Insecta Mundi* 16: 147-155 (2002).
- Thomas, M.C., and M.L. Zimmerman.** 1989. A new species of stored products *Cryptolestes* from Thailand (Coleoptera: Cucujidae: Laemophloeinae). *Journal of Stored Products Research* 25(2): 77-79.
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