

rea, as is indicated by his description of *K. fuscipunctata*. Both are junior synonyms of *K. sulphurea*. All records of *K. sulphurea* outside Jamaica and Florida, and most within Florida, are misidentifications of *K. tuckeri*.

**Type designations.** No primary type has been selected from the syntype series used by Reuter (1907) in describing this species. Therefore, for nomenclatural stability, I here designate the top specimen, a male, of 3 on separate triangular points, all attached to the same pin, as the lectotype. Label data as follows: Label 1, "Kingston, Ja., Apr. 06"; 2, "Kingston, Ja., Apr. 06 [identical to label 1]"; 3, "Van Duzee Collector"; 4, "Van Duzee Collector [identical to label 3]"; 5, "24"; 6, "Mus. Zool. H:fors, Spec. typ. No. 9908, *Psallus sulphureus* Reut."; 7 (here added), "Lectotype: ♂, #1 [paralectotypes: ♀♀, # 2 & 3] *Psallus sulphureus* Reuter, by T. J. Henry." In addition, 3 other specimens, 1 male and 2 females, are attached to two pins with the same locality and collectors data and are considered paralectotypes. All specimens studied, except 1 male and 1 female (USNM), deposited in ZMU.

**Other specimens examined. United States — FLORIDA:** 1 ♂ (holotype of *P. conspurcatus* Blatchley), Royal Palm Park [Collier Co.], 18 April 1927, W. S. Blatchley (PU); 1 ♀ (paratype of *K. fuscipunctata*), Homestead [Dade Co.], July 19, 1939, P. Oman coll. (USNM); 5 ♂♂, 1 ♀, Gulf Co., Rt. 30, 8 mi S Port St. Joe on St. Joe Peninsula, 1 May 1984, T. J. Henry & A. G. Wheeler, Jr., on *Pluchea purpurescens* (USNM); 1 ♂, Highlands Co., Lake Placid, Archbold Biol. Stn., 19 Apr. 1982, T. J. Henry & A. G. Wheeler, Jr., at blacklight (USNM); 9 ♂♂, 9 ♀♀ (and nymphs), Liberty Co., 1.5–4 mi S Bristol, Co. Rd. 379, 7–8 May 1981, T. J. Henry, taken on *Pluchea* sp. (USNM); 6 ♂♂, 7 ♀♀, Liberty Co., Bristol, 1.5–3.0 mi S Bristol, Co. Rd. 379, 7 May 1982, T. J. Henry, taken on *Pluchea purpurescens* (USNM); 1 ♂ (holotype of *K. fuscipunctata*), [Seminole Co.] Sanford, 15 May 1926, E. D. Ball (USNM); 1 ♂ (paratype of *K. fuscipunctata*), [Volusia Co.], New Smyrna, June 1926, E. D. Ball (CNC); 1 ♀ (allotype of *K. fuscipunctata* Knight), [county?] St. John's Bluff, V-8-1927, E. D. Ball (USNM).

**Distribution.** Known only from Jamaica and the United States (Florida).

**Hosts.** No hosts have been recorded in the literature. I have collected adults and nymphs on *P. purpurescens* (Sw.) DC. [Asteraceae] in the panhandle region of Florida.

*Keltonia tuckeri* (Poppius),  
Revised Status and New Combination  
Figs. 43, 49–53, 62–65, 74

*Pseudatomoscelis tuckeri* Poppius, 1911:86 (synonymized with *sulphurea* by Carvalho, 1958:138).

*Apocremnus sulphureus*: Barber, 1914:500 (in part).

*Psallus tuckeri*: Van Duzee, 1916:46; Van Duzee, 1917:407.

*Reuteroscopus sulphureus*: Knight, 1923:462 (in part); Blatchley, 1926:951 (in part); Knight, 1927:36 (in part); Watson, 1928:40; Knight and McAtee, 1929:6; Knight, 1941:48 (in part); Froeschner, 1949:161 (in part); Carvalho, 1958:138 (in part); Kelton, 1964:1421 (in part).

*Keltonia sulphurea*: Knight, 1966:590, 591 (in part); Kelton, 1966:668, 670 (in part); Wheeler et al., 1983:136; McPherson et al., 1983:37; Snodgrass et al. 1984:846; Henry and Wheeler, 1988:469 (in part).

*Keltonia sulphureus* [sic]: Henry and Smith, 1979:213.