

**Sitophilus rugicollis (Casey) in Hawaii (Col., Cucurlionidae)**

BY O. H. SWEZEY

(Presented at the meeting of May 3, 1928)

Among some specimens recently handed to me by Mr. Bryan for determination, was one specimen of *Sitophilus rugicollis* (Casey), which was in a collection handed in by one of the students in Entomology at the University of Hawaii. He had collected this weevil in a house. It is the first record of its occurrence in Honolulu.

The species was described in 1892 on a single specimen from Florida, and has not been seen there since, according to Cotton (Proc. Ent. Soc. Washington, 26, p. 141, 1924). In this note by Cotton, he explains the synonymy of *S. shoreae* (Marshall), described from India in 1920 (Bull. Ent. Research, XI, p. 276, Pl. VII, Fig. 4, 1920). Marshall states that it attacks the seeds of *Shorea robusta* and *Dipterocarpus turbinatus*. It is known in various parts of India, and also in Mauritius.

Whether this single specimen is a stray that has come in in freight in some way, or whether it is established here in seeds of some tree is not yet known.

**Parthenogenesis in a Phasgonurid, *Xiphidiopsis lita*, in Hawaii (Orthoptera)**

BY O. H. SWEZEY

(Presented at the meeting of Nov. 1, 1928)

This immigrant to Hawaii was first observed by Mr. C. E. Pemberton in July, 1919, at Hilo, Hawaii. It came to lights at the Hilo Hotel. In a year or two it increased in numbers so that it appeared quite abundant, as many as a hundred could be observed in a single evening at the porch lights of the Hilo Hotel in August, 1921, and it began to be found at other places on the island of Hawaii, till it finally became generally dispersed. The first finding of it in Kona was in 1924.

In September, 1923, it was first observed in Honolulu, probably having come from Hilo on an Inter-Island steamer at night time.