

TWO NEW MITES REPORTED FROM PUERTO RICO

Two new mites not previously reported from Puerto Rico are hereby announced. The mite specimens were kindly identified by Dr. E. W. Baker of the USDA Entomology Research Division at Beltsville, Md.

Dolichotetranychus floridanus (Banks), a mite of the family Tenuipalpidae, under P.R. Ac. Nos. 41-61 was first collected by Hector Gandía of this Station at Manatí, P.R., on pineapple, June 24, 1961. It was also collected at Barceloneta, P.R., from pineapple (Smooth Cayenne variety) imported from Hawaii on July 31, 1962, under P.R. Ac. Nos. 2-62 and at Bayamón, P.R., on pineapple (Smooth Cayenne variety) on July 31, 1962, collected by Silverio Medina Gaud under P.R. Ac. Nos. 3-62. The mites were found deep in the leaf sheaths where dark-brown scar areas were noted.

Phytoseilus macropilis (Banks), a mite of the family Phytoseiidae under P.R. Ac. Nos. 36-61 was first collected by Mr. Ferdinand Méndez, Department of Agronomy, on *Hibiscus syriacus* L. at Río Piedras, P.R., on November 14, 1961. All stages were abundant on the foliage, causing

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damage similar to a leaf rust. It was also collected by Hector Gandía under P.R. Ac. Nos. 41-61 at Manatí, P.R. on pineapple (Smooth Cayenne variety) on June 24, 1961.

Silverio Medina Gaud
Department of Entomology