## A NEW HOST OF ANERISTUS CEROPLASTAE HOWARD (EULOPHIDAE:HYMENOPTERA) IN PUERTO RICO

The scale insect, Aclerda sacchari Targioni, is one of the scales of minor economic importance found on sugarcane stalks and rootstalks, although it becomes abundant under special ecological conditions. A high infestation of this scale on sugarcane leaves grown under greenhouse conditions was observed by the author on September 12, 1961, when many scales were found to be parasitized. Samples of the infested leaves were taken to the laboratory where the parasites were reared for proper identification. Specimens submitted to the U.S. National Museum, were identified by B. D. Burks, as Ancristus ceroplastae Howard. Previously, no parasites were recorded from this scale. About 75 percent of the scales were parasitized by Ancristus ceroplastae. This eulophid parasite was reported by Wolcott, 1948, in The Insects of Puerto Rico, as reared from the following scales:

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Saissctia nigra (Nietner), Pulvinaria iceryi (Guérin-Méneville), Ceroplastes cirripediformis Comstock, Saissetia hemisphaerica (Targioni) and Eucalymnatus tessallatus Signoret.

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