

Described from 21 males and 20 females in the New Jersey Experiment Station collection.

Habitat : Livingston Park (near New Brunswick), N. J., and Westville, N. J.

This species was first taken in New Jersey, near Paterson, in April, 1903, in the larval condition ; but no adults were bred therefrom. In the following spring they were again met with in Livingston Park, and in the season of 1905 they were secured from this locality in some numbers. They were found full-grown as early as April 28th—indicating an egg hibernation—and the last were taken not later than May 17th, though frequent subsequent collections were made. No larvæ were ever taken in any but fresh water, woodland pools ; and adults were never seen outside their immediate breeding grounds. After emergence they continue on the wing for a period of about three months, becoming more and more worn as the season advances.

An account of the life-history of this species as far as known, and a description of both larva and adult, is given by Prof. Smith in his "Report on Mosquitoes" (N. J. State Exper. Sta., 1903-'04), and also a description of the larva in *Psyche*, Vol. XII, p. 13.

A description of the genitalia of *C. squamiger* is here appended for comparison with *C. sylvicola* (Fig. 11): Clasp elongate, margins subparallel almost to apex, inner margin rounding abruptly toward apex ; subapical lobe setose ; basal lobe well developed, setose, a long spine recurved at the tip arising near it, another stout spine a short distance above this ; clasp filament long, curved, four small setæ near the apex, with long apical spine. Harpe jointed, basal segment comparatively short, apical segment short, dilated centrally, tip slightly curved. Harpago hood-shaped, tip bent laterally. Appendage of eighth segment with short setæ.

THE ACADEMY OF SCIENCE OF ST. LOUIS.

This institution, founded in 1856, celebrated its first jubilee by a dinner on Saturday evening, March 10th. About 200 persons were present, including a number of representatives of societies at a distance. The Entomological Society of Ontario was well represented by one of its ex-presidents, Prof. Lochhead, of Guelph, who conveyed the cordial greetings of this Society to the members of the Academy. In commemoration of the interesting event a handsome bronze medal has been prepared, having on the obverse a portrait of George Engelmann, the first president. The Curator desires to express his hearty thanks for the one presented to our Society.