

Mr. Harbeck reported *Cicindela lepida* at Clementon, N. J., July 4th.

Mr. Boerner recorded *Hydrophorus spurius* at Neshaminy Falls, Pa., July 3d ; also *Psephenus lecontei* at same place and date.

Mr. Daecke exhibited *Aedes smithii*, which was found commonly in pitcher-plants at Tuckerton, N. J. He also showed specimens of other orders of insects, including the gall of *Eurosta solidaginis* from which he had reared the flies.

Mr. Wenzel showed specimens of *Hydrocanthus puncticollis* from Cape May Court House, and *Hydrobius tessellatus*, from Atco, N. J., both rare species and new to the State. Also a season's collecting of Haliplidæ from New Jersey and Pennsylvania representing all the local species. *Pterostichus moestus* as shown by a series from Lehigh Gap, Penna., is unusually large and probably represents a local race. Mr. Daecke reported the capture of *Cicindela rugifrons* and *Donacia floridæ* at Bamber, N. J., September 9.

Mr. Hainbach reported that he had taken between 300 and 400 species of micro-lepidoptera on Five Mile Beach, N. J., during the past summer.

Mr. Hainbach invited the Social to meet at his home in October.

Mr. Wenzel recounted some collecting experiences during the past season. Many water-beetles in the pupae and immature imago stages were found abundantly around the roots of grass tufts in situations which had previously been covered by water but were then almost dry.

WILLIAM J. FOX,
Secretary.

Minutes of meetings of Brooklyn Entomological Society, held at the residence of Mr. George Franck, 1040 DeKalb Ave., Brooklyn, N. Y.

October 1, 1903.—Seventeen persons present, the President in the chair. Prof. Smith mentioned the occurrence in great numbers, at New Brunswick, N. J., of a species of May fly

during a moist warm evening in mid-summer. The swarm consisted almost entirely of ♀ ♀, and next morning the ground was covered with the dead insects which had extruded the contents of their ovaries. The abdomen had two vaginal openings and a large egg mass had been extruded through each. Each mass contained by estimation some 5-6000 eggs.

Mr. Franck stated that at Altoona, Penna., similar insects occurred in such numbers as to form a layer many inches in depth and prevented the running of railroad trains.

Mr. Schaeffer found these flies so numerous at night at Brownsville as to exclude other insects from the lights.

Messrs. Doll and Schaeffer spoke of the rapid succession of insect broods noticed by them in Texas. Although there were comparatively few species of Lepidoptera a new generation appeared each month.

Professor Smith mentioned an experience with mosquitoes at Atlantic City, N. J. While occupying a room on an upper hotel floor he observed that no mosquitoes entered through the open windows, but did enter through the transom when that was left open. He also found the insects on a café ceiling below, in large numbers. On investigation he discovered that the hotel was constructed on piles, and that beneath the building was a pool in which the mosquitoes bred and flew upward through the elevator shaft. He had also found mosquito larvæ numerous in sewage drains in Central Park.

The death of Mr. A. Radcliffe Grote having been announced, Mr. Graef and Dr. Call were appointed a committee to prepare suitable resolutions thereupon.

November 5, 1903.—Twenty-three persons present, the President in the chair. Messrs. Engelhardt and Call were appointed a committee to prepare a suitable acknowledgement to Mrs. Franck for her share in the entertainment of the Society.

Dr. Zabriskie exhibited a hinged double case of his own invention for the preservation and exhibition of galls. One lid was slightly rabbeted in the other and kept closed by two hooks, the label pasted on the back is cut in two to facilitate the opening of the case. Six cards were laid in each side filling the entire surface with the exception of a half-inch space