

It has always appeared to me that the adults disappear long before the summer is over, but this may be an error on my part. The chirping of the males becomes more and more infrequent towards the close of July, and apparently disappears before that of *abbreviatus* begins. None of my female specimens of *Gryllus* taken after July can be referred to *pennsylvanicus*, though some of the males, I confess, I should be unable to place were it not for the dates.

I have only one long-winged female taken at De Grassi Pt., Lake Simcoe, which has, unfortunately, no date attached.

Localities Niagara Glen, June 28, 1903; Hamilton, June, 1893; Toronto, May 23, 1898, June; Lake Simcoe, June-July 30, 1901.

11. *GRYLLUS DOMESTICUS*, Linnaeus. The House Cricket.

*Gryllus (Acheta) domesticus*, Linnaeus, Syst. Nat. L., 1758, 428.

*Gryllus domesticus*, Glov., Illust. N. A. Ent., 1872, Pl. VI., fig. 14.

Measurements: Length of pronotum, ♂ ♀ 3 mm.; of hind femur, ♂ 10.5 mm., ♀ 10 mm.; of body, ♂ 20 mm., ♀ 18 mm.; of ovipositor, 11 mm.

Late in the fall of 1903 I heard the chirp of a cricket in the basement of the Toronto General Hospital, but paid little heed to it, thinking it was that of a common field cricket which had entered the building. My attention was again drawn to the sound, however, as it persisted night after night, and I began to notice that it was higher pitched and of less volume than that of the field cricket. I traced the sound to the boiler-room and found, as I had expected, the European house cricket, which I had never before met with in this country. They were there in plenty, lurking in the chinks between the bricks of the wall, and positively swarmed under some loose bricks close to the furnace. They were found in all stages, most of them nearly matured. Imagoes continued to be found throughout the winter, but became scarcer in early spring, and by May had nearly disappeared.

I took one short-winged female. The rest were all long-winged.

The house cricket is said to be found also in the Trinity College building. Both this and the General Hospital are comparatively old buildings.

It has been reported once before from Toronto by Caulfield. (Ann. Rep. Ent. Soc. Ont., XVIII., 1888, 69.)