

long and nearly straight. Lives in communities under stones in damp woods, and beneath the loose bark of dead trees. It appears to be carnivorous, as I have taken it in cans baited with meat.

Anticosti, Gulf of St. Lawrence, Verrill.; Quebec, common, Provancher; Montreal, common, Caulfield; Ontario, generally, to north of Lake Superior, Brodie.

*Udeopsylla nigra*, Scudd. Resembles in form the preceding species, but is shining black, and is heavier and stouter. The ovipositor is rather short and thick at the base.

Common in Manitoba, Brodie and Scudder.

The next group contains the typical insects of the family, the green grasshoppers or Katydid. Most of these possess ample wings and can fly well. Some spend their lives on trees and shrubs, while others inhabit meadows and pastures. They are pretty and inoffensive creatures, not being numerous enough to be injurious, and owing to their retiring habits, and the similarity of their color to the leaves and grasses amidst which they live, are but seldom seen, even in the localities where they are most abundant.

The narrow-winged Katydid, *Phaneroptera curvicauda*, De Geer, is not uncommon in Canada, and during the latter part of summer, may often be observed resting on shrubs and young trees, occasionally taking a short flight from tree to tree. It may be recognised by its narrow and straight wing-covers, and by the male having a cylindrical style curving from below upwards, and resting in the forks of a furcate appendage which projects from the end of the abdomen.

The ovipositor of the female is rather short and curved abruptly upward, the extremity toothed on both sides. The female deposits her eggs in the edges of leaves of trees. I have never seen this species shrilling, although I believe that I have often heard it. Prof. Riley describes its note as a soft *zeep-zeep*, sometimes uttered singly, but generally thrice in succession. The call is occasionally responded to by a faint chirrup from the females, produced by stretching out their wings as if for flight, and is as often heard in the day as at night.

While passing through its earlier stages, this species wears