

The primaries in *albovenosa* are whitish with smoky lines; in *phragmitidicola* the ground color is a straw yellow, darker on costa, through the centre of the wing and just below the apex; the median vein is white, and in fact all the veins can be distinctly traced as fine white lines. At the end of the discal cell, almost on the median vein, there is a distinct black spot, and there is an oblique row of dark spots—often not very distinct—from the apex to the hinder margin. I have in one instance received a specimen of *L. Harveyi* Grt. as *albovenosa*, and several times *Harveyi* have reached me ticketed *phragmitidicola*. *L. Harveyi* is smaller, has the ground color of primaries paler, and while the pattern of markings is almost identical with *phragmitidicola*, it is readily distinguished from it by the much heavier, clearly defined dark markings, by having several distinct black dots in the discal cell, and by the want of white scales on the veins; the median vein is the only white one, and this is much more distinct than in *phragmitidicola*; the secondaries seem also much darker in *Harveyi*.

As to relative position in the family, *Arsilonche* stands near the head, before *Acronycta*, while *Leucania* (or *Heliophila* according to Mr. Grote) comes after the typical *Noctua* and nearer to *Orthosia* and its allies.

Mr. Grote, in his Catalogue, places *Arsilonche* just before *Leucania*, but it seems much nearer to *Acronycta*, and I consider the place Lederer gave the genus when he described it as more appropriate.

NOTES ON A GALL MITE OF THE NETTLE TREE (*Celtis occidentalis*.)

BY REV. T. W. FYLES, COWANSVILLE, P. Q.

GALL, formed on the under side of the leaf, pear-shaped, half an inch long, forms a cup-like indentation on the upper surface. I have counted eighteen galls on one leaf. One mite in a gall.

MITE, one-tenth of an inch long. Eyes large and protuberant, light red. Antennæ moniliform, ten-jointed—the basal joint and that next it being much larger than the rest. Proboscis for suction. Four undeveloped wings—mere protuberances in the case of some (probably younger) specimens—generally translucent, but in some instances smoky brown. Legs, six in number, hairy, semi-transparent. Abdomen much enlarged, top-