

the leaf around it also becomes stained of that hue. The larva is bright green. Possibly this may be the *N. bifasciella* Clem., but I can discern no trace of green in the wings. Dr. Clemens gives no measurements and was not acquainted with the mine of *bifasciella*. He mentions, *Proc. Ent. Soc. Phila.*, Nov., 1861, an empty mine in the leaves of the Wild Cherry as doubtfully that of a *Nepticula*, and possibly dipterous, and calls it *N. ? prunifoliella*. As, however, he says that that mine begins in a blotch, and as he was not acquainted with the insect in any of its stages, and it often happens that two or three species mine leaves of the same plant, I have not deemed it expedient to adopt his name. The practice of naming species from an empty mine or even a larva, is a bad one, I think.

*N. apici-albella.* *N. sp.*

Palpi and eye-caps white; face reddish orange; antennae silvery, suffused with fuscous; thorax and primaries dark brown, slightly iridescent, suffused with purplish or golden, according to the light; just behind the middle of the wing is an oblique white fascia, which is nearest to the apex on the dorsal margin; ciliae of the general hue, except at the extreme apex, which is white. *Al. ex.*  $\frac{5}{8}$  inch. Kentucky. Larva unknown. Imago in June.

*N. minimella.* *N. sp.*

Palpi white; face ochreous; eye-caps white; antennae light fuscous; primaries fuscous to the fascia, which is just immediately behind the middle, and is *convex both anteriorly and posteriorly*; purplish fuscous behind the fascia; apex whitish. *Al. ex.* less than two lines. Kentucky. At light in August.

*N. thorac-albella.* *N. sp.*

Palpi and eye-caps white; face reddish ochreous; antennae pale fuscous; thorax white, with a few scattered dark brown scales; primaries dark brown, with a curved white fascia about the middle, concave towards the base, and rather indistinct upon the costa. A white spot at the beginning of the costal ciliae, and an opposite dorsal one; ciliae of the general hue, except at the apex, where they are white. *Al. ex.*  $\frac{7}{8}$  inch. Captured in June in Kentucky.

*N. querci-castanella.* *N. sp.*

Head, eye caps and palpi white, except a dark brown spot between the antennae on the head; antennae dark brown above, whitish beneath;