

## A NEW HEPIALUS FROM NEW YORK.

BY A. R. GROTE, BUFFALO, N. Y.

*Hepialus auratus*, n. s.

This species is smaller and slighter than *argentcomaculatus*, and differs from any previously described from our territory by the gilded primaries, which are as brilliant as those of *Plusia verruca*. Dull lilac or pinkish fuscous. Fore wings falcate, with a fine brown line on submedian fold. Between the subcostal vein and submedian fold the wing is covered centrally with large patches of dead gold. There are two brown costal patches, between which are double pale lilac marks, the inceptions of the transverse lines, of which the outer beyond the outer brown patch is alone continuous, broad, irregular. Some dead gold patches about the discal mark, which is finely margined with brown, pyramidal, bright gilded. Three similar bright gilded, triangulate, brown-edged spots, form part of the subterminal line opposite the cell. Else the s. t. line is narrow and brownish, broadly margined by dead gold shading on either side. Hind wings pinkish fuscous with orange fringes. Eeneath fuscous, without marks; external margin of primaries touched with orange; the short fringes shaded with orange on both wings.

*Expanse* 48 mil. Lewis Co., New York, July, Mr. W. W. Hill.

## ENTOMOLOGICAL INDEX TO AGRICULTURAL REPORTS.

We have lately received through the kindness of the author, Professor Townend Glover, a most valuable publication entitled "Manuscript Notes from my Journal," being an Entomological index to the names, &c., of insects occurring in the annual agricultural reports published by the Department of Agriculture at Washington from 1854 to the present time, with a list of the vegetable and animal substances injured or destroyed by them.

This work is published in quarto form, and uniform in style with the previous works of the same author on Diptera, Hemiptera and Orthoptera, noticed in the earlier volumes of this journal. The first 77 pages is occupied with an alphabetical list of the names of the insects referred