Instead there is a vague and broad darker shade only visible marculenta. The outer line is rounded outwardly over the median with attention. It is apparently disconnected below vein 3, nervules, as in trimaculalis. appearing again higher up below the open reniform and describing an The orbicular dot is imperceptible and the inward curve above vein 1. inner line very faint. Fringes faintly discolorous, being pale fuscous, concolorous with the lines. Hind wings very pale fuscous with a slight yellow The line is continuous, squarely projected over median nervules, cast. very different from allied forms. A pale terminal line before the pale Beneath largely washed with fuscous, legs outwardly fuscous fringes. On primaries the marking of the upper surface reappears relieved white. by pale interspaceal blotches; hind wings pale fuscous, uniform, with the line repeated. Palpi white beneath, dark at the sides. Habitat, Hamilton, Ontario, Mr. Moffat. The species seems a little stouter bodied than marculenta, of about the same expanse.

## CORRESPONDENCE.

## SWARMING OF ARCHIPPUS.

Dear Sir,-

The assembling of D. archippus referred to in CAN. ENT. is perhaps not so frequently noticed as their passing over localities in flocks. Several years ago I saw them congregating in a bit of woods in the neighborhood of the city which I was visiting at the time. At least every other day ev were hanging in a listless kind of manner to the underside of branches in immense numbers, with their wings closed, and not noticeable unless disturbed, very few being on the wing. Their favorite resting place seemed to be dead pine twigs, which would be drooping with their weight, and in more than one instance I saw one too many light and the twig snap, and send a dozen or more into the air to seek for another perch. In going to and from the woods I have seen several of them at once coming from different directions, high in the air, sailing along in their own easy and graceful way, all converging to the one spot. I did not see them depart. I went one day and could not find one in the woods ;, and as there were thousands, perhaps hundreds of thousands of them, it would have been a fine sight to see them go. The following year they were remarkably scarce and it was three years before they were even moderately plenty.

. J. ALSTON MOFFAT, Hamilton, Ont.