

chiefly on the flowers whose colors suit them best for protection ; in fact the insects seem to have been modified in color to suit the flowers they live on. This species is seldom found upon any other flowers than those of *Rudbeckia hirta* L. I have once taken it upon the flowers of tansy, once upon a partially yellowed leaf of *Oenothera*, once upon a high dandelion flower, twice upon the orange-red flowers of *Asclepias tuberosa* L., and once flying about some of the many flower-bunches of a clump of sumachs. These are the only exceptions that I have noticed, and are but isolated instances.

The perfect beetles are very abundant here in July ; in my notes I find reference to them only from 3rd to 13th July. It is in the heat of the day that they are to be found upon the upper side of the flowers, probably feeding upon the pollen ; toward evening, and in cloudy weather, as well as sometimes in sunny weather, they are to be found on the under side of the flowers, clinging to the sepals or petals, where they doubtless spend the night. Thus these flowers furnish the perfect beetles with food and home ; and probably their larvæ bore the very stalks which support the flowers. The beetles seem to avoid generally the large patches, frequenting isolated clumps with only a few flowers, or single flowers. On one isolated flower I have taken five or more, mostly large specimens, while the same day (8th July, 1883) I went through large patches of the flowers without taking one, or only a few scattered ones.

---

### CORRESPONDENCE.

---

#### ON WILLOW AS FOOD-PLANT OF PAPILO TURNUS.

*Dear Sir :* As stated on page 140, willow is given in "Butterflies," p. 309. I asked Mr. Scudder for his authority, and he replies, "Gosse, in Canadian Naturalist." On page 293 of this book, London, 1840, I read : "I have taken it" (the caterpillar) "from willow, poplar," &c. So far as I know, in the 45 years since that line was printed, willow has not been noticed as one of the food-plants of *Turnus*. I asked Mr. John Akhurst, who has bred *Turnus* as often as any one living, if he had ever found the larva on willow. He says he never has, and enumerates a great number of other trees on which he has found it. I should like much to know if any of the readers of this magazine have ever found this larva on willow, or of their own knowledge can say that this is one of its food-plants.

W. H. EDWARDS, Coalburgh, W. Va.