

twenty years previous. The specimen measures four by six inches, has a thickness of one inch, and is so thoroughly honeycombed by these Crustaceans as to have reduced its original weight nearly one-half.

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## MISCELLANEOUS NOTES ON BUTTERFLIES, HABITS OF LARVÆ, ETC.

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### MELITÆA HARRISH, Scud.

I described the stages of this species in CAN. ENT., ix., 165, 1877. In fall of 1883, I received several larvæ from Mr. Chas. Fish, of Brunswick, Me., which were carried through the winter in ice house. They were brought into a warm room 29th April, 1884, and 1st May, began to feed, the plant being wild Aster. On 4th May, some were passing the fourth moult, and these reached fifth moult 10th May. The first larva suspended 17th, pupated 18th, and the imago appeared eight days thereafter, or on 26th May. All the larval stages, however, were irregular. One larva passed fifth moult 19th May, but did not pupate till 1st June. On 7th June, '84, I received from Mr. Fish about 20 larvæ in last two stages, and on 9th about 50 more. Some were in third stage from pupa, or between 2nd and 3rd moult. The species evidently hibernates after both 2nd and 3rd moult, as *M. Phaeton* does. Mr. Fish wrote that all were taken on *Diplopappus*, and says: "I found them sometimes 4 or 5 on a plant, always on the upper side of the leaf in the most conspicuous position. I have never found them making any attempt at concealment." Prof. Fernald also says, But. Maine, that they make no web over their food-plant.

### MELITÆA PHÆTON, Drury.

I related in *Papilio*, iv., 69, 1884, how *Phaeton* had come to be exterminated in this region, by reason of a flood in the Kanawha River, in 1878, which covered the river bottoms to a depth of several feet in many places, and especially in the swamp where I formerly used to find the larvæ, as related in But. N. A., Vol. II. The swamp was under ten feet of water for two days after the larvæ had closed their webs for hibernation, in August. For several years I had seen neither larva nor butterfly. I had near my house, on high ground, a plant of *Chelone glabra*, which