

brood. These larvæ, if placed on any flat surface, turn on their backs and begin at once to web the body fast to it, pushing themselves along under the web with the aid of the folds of the body and the jointed appendages of the anal plates. From my observations I believe this to be the purpose for which these appendages are supplied, supplemented at later stages, when its body becomes heavier, by the spinous process placed on the *upper* anal plate. After falling from the web and seeking to enter the ground, it assumes the normal position, hitching itself along on its ventral surface with the aid of its head and thoracic legs.

Some of the larvæ of the 1901 brood remain unchanged in their cell at this date, June 16th, and, I presume, will not appear as imagoes until the autumn, thus insuring, as do lepidopterous larvæ, a perpetuation of the species.

#### LARVA OF DATANA FROM ARIZONA IDENTIFIED.

In the March number of THE CANADIAN ENTOMOLOGIST, page 74, I described a, to me, unknown larva, which, according to a statement of Mr. Wm. Beutenmuller, of the American Museum of Natural History of New York, is that of *Datana robusta*, Strecker. Heretofore the imagoes of *D. robusta* had all been taken in Texas, and Dr. Dyar in Prof. Packard's *Bombycine Moths*, Vol. I., page 120, is quoted as saying that the larva of *Robusta* was yet unknown. Some have claimed that the species described as *Robusta* too much resembled *Perspicua*, but it will be seen that the larva is distinct, and the imagines of both these species are entitled to the names as first described. The body colour of *Robusta* larva is *black*, and the lines are *yellow*. *Perspicua* larva has a body of *straw* or *lemon yellow* and eleven *pitchy reddish* lines in the 3rd or 4th stage, and in the 5th stage the body is of the same colour, but the lines are *blackish red*, according to Mr. James Angus. In the third stage of *Perspicua* larva, as described by Dr. Dyar, the body colour is *dark red* and the stripes *bright yellow*.

Mr. Beutenmuller wishes it to be known that he alone is responsible that these two larvæ were not turned over to Mr. L. H. Joutel for figuring. He was on the point of departing from the city, and the larvæ having already contracted, he did not think they would then serve the purpose.

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