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NOTES ON LARVA OF EUCHAETES EGLE, CLEM.

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On July 5th, 1884, several larva of this species were handed me by a neighbor, who had found them feeding on Asclepias quadrifolia growing in the yard. They were just ready to pass the last moult, evidently leaving the plant for the purpose of moulting, some of them being found on a fence attracted the notice of the person finding them. As found they were .55 of an inch long; body brownish black, each joint with eight tubercles from which project tufts of hairs. Those from the four dorsal, on joints 2 and 3, are long and black, part of those on joint 4 are white; the posterior three joints also supporting long tufts. The dorsal tufts between these are ochre colored, about a third as long as the anterior or posterior, and bend towards the centre from each side. The lower tufts on the anterior part of the body are gray, the rest black. Head black.

July 8, 9 and 10 quite a number more were found; both they, and those in my breeding case, had moulted and returned to the food plant. They must have gone quite a distance from the plant, as the fence and other things for several feet around were carefully examined upon finding the first, but only three or four were left feeding on the plants.

At this time they were .80 of an inch long; body velvety black, each joint with ten tubercles, from each of which arises a spreading cluster of hairs. Besides these, on the dorsal tubercles of joints 3 to 5 and 12 and 13, are pencils of finer hairs .25 of an inch long. All the hairs on joint 2 are white, short and point forward. In some specimens part of the dorsal pencils on joints 3 and 5 are white; also part of the hairs on joint 12 white, in others all are black. The dorsal pairs of tufts on joints 6 to 11 are turned towards each other so as to make a complete ridge, the others on the sides point outward. The pencils on joints 6 to 11 are about .15 of an inch long. Those on the back have the centre hairs ochre with black underneath, the laterals are black. Each one of the long hairs