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Many of the winter homes of the larvæ were examined, and in all the larva was found with the head towards the plant. On May 18th, which was the third warm spring day at Ottawa since about the middle of April, when we had two such days, I noticed that some of the larvæ had revived, eaten their way down through the bottom of their winter case, and were feeding on the nearest green leaves. The whole inside surface of a leaf was eaten, after which the larva attacked other leaves in the same way. During this period a considerable quantity of white silk was spun just beneath but touching the winter home. A few of the leaves were gathered together by the silk.

On June 19 some larvæ were still found by Mr. Kearfott and the writer, and one living pupa in the winter case. At this time it was difficult to see the work of the larvæ on account of the new growth of the plants.

Larvæ collected at the end of April all pupated in their winter quarters, and no fresh food was put in the jar. Moths began to emerge about the middle of June, and continued to issue for a few days. From other material collected later, the moths appeared on June 29 and July 6.

The mature larva is 5.5 mm. long at rest. The head is honeyyellow, shining, slightly bilobed, rather flattened in front; clypeus reaching two-thirds to vertex; mouth-parts and margins of clypeus tinged with lake-red; ocelli black; antennæ short and pale, hairs on face pale. Thoracic shield concolorous with head, shining, wider than head. Body without markings, cylindrical, segments rather deeply divided, colour pale orange, venter paler than dorsum. Tubercles shining, large for size of larva, but inconspicuous, only slightly darker than body. Setae slender, pale, one hair from each tubercle, anal shield honey-yellow, shining, all the feet whitish; thoracic feet bearing black plates.

The species is single-brooded.

HYLOTOMA SPICULATA.—A CORRECTION.—In the description of this species on page 308 of this magazine, the locality is given as Oak Creek Canon, New Mexico. I am indebted to Prof. T. D. A. Cockerell for pointing out that this should have read Oak Creek Canon, Arizona.

ALEX. D. MACGILLIVRAY.

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