peared. It would seem, therefore, that its eggs may be laid very late in the fall.

We are still working on the locust borer (*Cyrtene robinia*) and have some problems connected with its injuries and ecology to work out during the season now opening.

AN APHIS PARASITE FEEDING AT PUNCTURE HOLES MADE BY THE OVIPOSITOR

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Having had my attention called by Dr. L. O. Howard to the fact that probably no observation has yet been published on any parasite of an aphid feeding on the juices of the host at puncture holes made by the ovipositor, I present the following observation as of interest for this reason.

On September 8, 1916, while examining red clover stems infested with *Aphis bakeri* Cowen, an *Aphelinus*, previously reared from this aphid and recently described by Dr. L. O. Howard in the Proceedings of the Biological Society of Washington, vol. 30, p. 77, as *Aphelinus lapisligni* n. sp., was found in the midst of a colony of *A. bakeri* beneath a bract on a clover stem. The *Aphelinus* was observed to approach a medium-sized aphid which was feeding. The parasite examined the aphid with its antennae, then walked away about its own length, turned its back to the aphid and exerted its long semi-transparent ovipositor which it plunged into the aphid, a little to one side of the anus. The *Aphelinus* kept its ovipositor inserted during a space of several seconds, and during that time backed up toward the aphid, apparently plunging the ovipositor deeper into the wound. The aphid showed some discomfort and excreted a drop of honey dew from the anus. The parasite concluded its operation, walked off a few of its own lengths and returned to repeat the performance during a much shorter period. The operation was repeated three times while under observation, the ovipositor being inserted each time in approximately the same place. Then the *Aphelinus* returned and placed its mouth to the wound, and apparently fed on the juices of the aphid for more than a minute. The aphid was not dissected so it is not known whether one or more eggs were laid in the aphid.

For instances of this feeding habit with other parasitic Hymenoptera and other hosts, consult the paper entitled "On the Habit with Certain Chalcidoidea of Feeding at Puncture Holes made by the Ovipositor," by L. O. Howard, JOURNAL OF ECONOMIC ENTOMOLOGY, vol. III, No. 3, June, 1910, pages 357-360.