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A NEW LOCATION FOR VALGUS HEMIPTERUS (COLEOPTERA: SCARABAEIDAE)

Joseph Mahar¹

On 12 June 1987, a live female specimen of *Valgus hemipterus* (L.) was collected from a car hood at a dairy farm ca. 4.8 km north of Martin, Allegan Co., Michigan. This is approximately 113 km west of the site where *V. hemipterus* was first recorded in North America, northeast of Lansing, Michigan (Mahar and Oemke 1981). The car had been parked for at least 1 hr. before the beetle's discovery, reducing the chance that it had been transported to the farm. Regardless, this suggests that *Valgus hemipterus* is spreading over lower Michigan, though at very low densities since, as far as known, no additional specimens have been collected.

Finding the female beetle away from wood is consistent with the life cycle described by Mahar and Oemke in 1981. Females apparently leave colonized wood to seek new oviposition sites in early summer. In Europe, set wooden fenceposts are one of the favored habitats for this wood-boring scarab (Fallou, 1889). There were wooden posts in the barnyard fence at this dairy, but there was no external evidence of any wood boring.

LITERATURE CITED

- Fallou, J. 1889. Sur les ravages causés par deux coléoptères nuisibles des environs de Paris. Rev. Sci. Nat. app. 36:58-64.
- Mahar, J. and M. Oemke. 1981. A North American record for *Valgus hemipterus* (Coleoptera: Scarabaeidae) and information on its life cycle. Great Lakes Entomol. 14:77-79.

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