

## NEW DISTRIBUTION RECORD FOR *MICROCTONUS NITIDULIDIS* LOAN (HYMENOPTERA: BRACONIDAE)<sup>1,2</sup>

W.A. Connell<sup>3</sup>

*Microctonus nitidulidis* Loan was described from Ohio where it had been found parasitizing the strawberry sap beetle, *Stelidota geminata* (Say) in 1977 and 1978 (Weiss, Williams and Loan, 1978, *Naturaliste Canadien* 105:323-26). *M. nitidulidis* is a thelytokous parasitoid whose only known host is the *S. geminata* adult.

*M. nitidulidis* also occurs in Delaware. Five of these small wasps were reared from 220 *S. geminata* adults collected August 26, 1979 at Newark, DE. in a bait trap placed along the margin of a vegetable garden adjacent to an abandoned apple orchard. Emergence took place between September 9 and 12. Identification was made by Dr. P.M. Marsh, Systematic Entomology Laboratory, U.S. Department of Agriculture, Washington, D.C.

The host, *S. geminata* occurs throughout the eastern and central United States and portions of adjacent Canada. It is also present in California (Weiss and Williams, 1978, *Proc. No. Centr. Br. Entomol. Soc. Amer.* 33:55-6, Abstract). Its range extends through Central America and the Caribbean to Brazil.

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<sup>3</sup>Entomology and Applied Ecology, University of Delaware, Newark, DE 19711.



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