Scientific Note

A New Distribution Record for Megalodacne fasciata (Coleoptera: Erotylidae)

On 5 July 1983 one specimen of *M. fasciata* was collected in an ultraviolet trap used to monitor almond insect pests. The location was an almond orchard approximately 1 mile E of Hamilton City, CA adjacent to the Glenn-Butte County line but in Butte County, in an almond orchard. On 13 August 1983 ten specimens were collected in the same orchard mining bracket fungi (*Fomes* sp.) on almonds; several larvae were also collected. On 12 December 1983 ten more specimens were collected approximately 3 miles W of Durham, CA, also mining bracket fungi on almonds but no larvae were collected. On 10 June 1984 one specimen was collected approximately 5 miles SE of Red Bluff, Tehama County, in an ultraviolet light trap. The specimens were all collected by the author.

Since the collection data are separated by both geographical space and calendar time it would appear that *M. fasciata* is well established in Butte and probably Glenn and Tehama Counties.

Previous distribution records for *M. fasciata* are Eastern North America from Florida to Connecticut, New York, and Ontario, westward to Minnesota, Iowa, Colorado, and Texas, down to Mexico. These new records now extend its range from the Atlantic coast to the Pacific coast.

The best explanation for the new distribution record of M. fasciata is due to an accidental introduction. One hypothesis (L. G. Bezark, pers. comm.) is accidental transportation of firewood upon which there was some species of fungi to host the adults and/or larvae.

Voucher specimens are deposited in the collection of the California Academy of Sciences and the California Insect Survey.

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