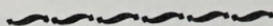


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## THE OCCURRENCE OF THREE SPECIES OF AQUATIC COLEOPTERA ON GRAND CAYMAN ISLAND

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Although distribution records for aquatic beetles of Cuba and the West Indies have been published (Leng and Mutchler 1914, 1917; Young 1953), very few records for species of the Cayman Islands are available. During a one-week visit to East End Village, Grand Cayman Island in the spring of 1975, we collected 3 species of aquatic beetles at outdoor lights. A female *Megadytes giganteus* Laporte was found beneath a floodlight the morning of 2-IV-75. That afternoon there was a brief rainstorm, and at night *Megadytes fraternus* Sharp and *Hydrophilus insularis* Laporte came in large numbers to streetlights. On the following days the weather was clear, and only a few *M. fraternus* and *H. insularis* came to light. We were not equipped to sample ponds to find the source of these beetles, but a brackish pond between East End Village and Bodden Town is a likely habitat. Specimens were identified by Dr. Paul Spangler, Smithsonian Institution, and are in the collection of the senior author.

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