

## SCIENTIFIC NOTE

### *Harpalus (Pseudoophonus) longicollis* LeConte, 1848 (Carabidae) removed from the faunal list of Atlantic Canada

For almost twenty years the carabid *Harpalus (Pseudoophonus) longicollis* LeConte, 1848, has been included in the fauna of Atlantic Canada (New Brunswick, Newfoundland and Labrador, Nova Scotia, and Prince Edward Island). Wright (1989) reported it from Sable Island, Nova Scotia, Canada, a 45 km long sand bar located near the edge of the continental shelf, 160 km from the nearest point of land, on the basis of two specimens; one collected on 5 August 1969 by Henry Howden (Canadian National Collection of Insects, Arachnids, and Nematodes); the second collected on 12 September 1977 by Barry Wright (Nova Scotia Museum). These specimens were the only records of this species from the region. On the basis of these records it was subsequently listed by Bousquet and Laroche (1993), Goulet and Bousquet (2004), and Majka *et al.* (2007). This was a seemingly noteworthy occurrence, and a significant range extension given that *H. longicollis* was previously otherwise known only east to Québec in Canada and north to Vermont in the United States (Bousquet and Laroche 1993).

Recently we have had the opportunity to re-examine these specimens and have determined that both are *Harpalus erythropus* Dejean, 1829, a common species on Sable Island (Wright 1989), superficially similar to *H. longicollis*. As a result, we remove *H. longicollis* from the species lists of Sable Island, Nova Scotia, and Atlantic Canada as a whole.

#### Literature Cited

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