

## A New Record of *Gerris babai* (Heteroptera: Gerridae) from the Kamchatka Peninsula

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A water strider, *Gerris babai* Miyamoto has been recorded from a few localities in the Khabarovsk and Primorye region, southern part of Russian Far East (Kanykova, 1981). The junior author collected several specimens of water strider from the Kamchatka Peninsula during the Biological Expedition to the Kamchatka Peninsula and North Kurile Islands in 1996 and 1997. Subsequent examination has shown that the specimens represent *Gerris babai*. In this paper, we report *Gerris babai* from the the Kamchatka Peninsula for the first time.

Specimens were collected by sweeping with an aquatic net in a small pond in mountain region. They are deposited in the collections of the Natural History Museum and Institute, Chiba (CBM, with a code of ZI).

### Family Gerridae

#### *Gerris (Gerris) babai* Miyamoto, 1958

**Material examined.** Kamchatka Peninsula. Mt. Vachkazhets, upper part of Takhkoloch River, basin of Plotnikova (53°05'N, 157°52'E), alt. ca. 470 m, 1 male and 1 female, 3. VIII. 1997, CBM-ZI 82554, 82555.

**Distribution.** Russian Far East: Khabarovsk and Primorye region; Kamchatka Peninsula (new record). Northern and southwestern China, Japan (Honshu and Hokkaido).

**Remarks.** Both male and female are macropterous. We identify the specimens with *G. babai* based on the following features: the body length of the specimens were 7.2 mm in male and 7.6 mm in female; the hind margin of the seventh abdominal sternite in male

curves in, and becomes a wide quadrangle; the tips of the connexivum in female are angulate.

In the Russian Far East, this species has been recorded from Khabarovsk and Primorye. Our specimens represent the first record of this species from the Kamchatka Peninsula.

### References

- Kanykova, E. V. 1981. Water-striders (Heteroptera, Gerridae) of the fauna of the USSR. Trudy Zool. Inst. 105: 62-93. (In Russian)  
Kerzhner, I. M. and Y. M. Marusik. 1996. Heteroptera (Insect) of the Kurile Islands: a revised check-list and new data on Middle Kuriles. Russian Entomol. J. 5: 21-29.  
Miyamoto, S. 1958. New water striders from Japan. Mushi 32(13): 115-128.

### カムチャツカ半島から初めて記録された ババアメンボ

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1996年と1997年に、カムチャツカ半島と北千島で千葉県立中央博物館とロシア科学アカデミーの生物学共同調査が行われ、カムチャツカ半島の山地にある池塘での採集でアメンボ科昆虫が採集された。このアメンボは、*Gerris (Gerris) babai* Miyamoto と同定され、カムチャツカ半島からは初めての記録だった。