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A New Record of the Water Scorpion, *Laccotrephes maculatus* (Heteroptera, Nepidae) from Japan

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Through the field research to the Ryukyus in April of 1992, we were able to collect some specimens of *Laccotrephes maculatus* (FABRICIUS, 1775) from Yonaguni Is. The tiny water scorpion is widely distributed in SE. Asia northward to Taiwan (FERRARI, 1888; SONAN, 1923), and is newly recorded from Japan (Ryukyus). Body length: 16–18 mm excluding respiratory siphon.

Specimens examined. 3 ♂ 1 ♀, Sonai~Higawa, Yonaguni Is., Ryukyus, Japan, 5. IV. 1992.

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References

- FERRARI, E. von, 1888. Die Hemipteren-Gattung *Nepa* LATR. (sens. natur.). *Annln. K. K. naturh. Hofmus., Wien*, 3: 163–194, pls. 8–9.
SONAN, J., 1923. Über die Nepiden Japans. *Zool. Mag., Tokyo*. 35: 293–301. (In Japanese.)

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