

PROCEEDINGS
OF THE
BIOLOGICAL SOCIETY OF WASHINGTON

JÆRA LONGICORNIS LUCAS REFERRED TO THE
GENUS *STENETRIUM*.

BY HARRIET RICHARDSON.

[Collaborator, Division of Marine Invertebrates, U. S. National Museum.]

In 1849 Henri Lucas described a new species of *Jæra* which he called *J. longicornis*. Recently in referring to the Exploration Scientifique de l'Algérie, where the description was published,* I noticed that the form does not belong to the genus *Jæra* as now understood, but should be referred to the genus *Stenetrium* Haswell,† a genus described much later, in 1881, and of which *S. armatum* is the type.

In 1886 Bovallius‡ established the genus *Jamna* for *Jæra longicornis*, and also placed *Jæra filicornis* Grube§ in this genus. *Jamna* therefore must now be considered a synonym of *Stenetrium*. Beddard|| also in 1886 remarks that *Jæra longicornis* has been wrongly assigned to the genus *Jæra*, but does not place it in any other genus. *Jæra longicornis* was first recorded from Algeria, but has since been found at Lesina in the Adriatic according to Heller.¶

Jæra filicornis Grube was considered by Heller to be identical with *Jæra longicornis*. Finally, in 1893, Stebbing** refers to *Jamna longicornis*, thus recognizing the genus *Jamna*.

Dr. H. J. Hansen,†† in his conspectus of the genus *Stenetrium*, mentions all the species described before 1905, but seems to have

* I, p. 66, IV, pl. 6, fig. 4.

† Proc. Linn. Soc. New South Wales, V, p. 479, pl. XIX, fig. 1.

‡ Bihang till K. Svenska Vet.-Akad. Handlingar, XI, No. 15, pp. 22-24.

§ Die Insel Lussin, 1864, p. 75.

|| Challenger Report, XVII.

¶ Verh. K. K. Zool.-bot. Gesellsch. in Wien, XVI, 1866, p. 733.

** Hist. Crust., 1893, p. 379.

†† Proc. Zool. Soc. London, 1904, II, Pt. 2, 1905, pp. 316-330, pl. XIX, figs. 2a-2h.

overlooked *Jæra longicornis* Lucas. The new species described by him as *S. mediterraneum* is probably a synonym of *Stenetrium* (*Jæra*) *longicornis*, as a comparison of the figures of the two authors will show.

Since the publication of Hansen's paper, four new species have been added to the genus. *Stenetrium chiltoni* from Ceylon was described by Stebbing* in 1905, and Nobili† in 1907 described three new species from Polynesia. Stebbing has referred *S. inerme* to the genus *Notasellus* Pfeffer, so that the genus *Stenetrium* now includes the following thirteen species: *S. armatum* Haswell, *S. fractum* Chilton, *S. haswelli* Beddard, *S. stebbingi* Richardson, *S. serratum* Hansen, *S. occidentale* Hansen, *S. antillense* Hansen, *S. siamense* Hansen, *S. chiltoni* Stebbing, *S. hansenii* Nobili, *S. euchirum* Nobili, *S. proximum* Nobili, and *S. longicornis* (Lucas).

* Ceylon Pearl Oyster Fisheries, 1905, Pt. IV, pp. 55-57.

† Mem. R. Acad. Sc. Torino, (2), 57, 1907, pp. 414-417.



Richardson, Harriet. 1910. "Jaera longicomis Lucas referred to the genus Stenotrium." *Proceedings of the Biological Society of Washington* 23, 109–110.

View This Item Online: <https://www.biodiversitylibrary.org/item/22872>

Permalink: <https://www.biodiversitylibrary.org/partpdf/27467>

Holding Institution

MBLWHOI Library

Sponsored by

MBLWHOI Library

Copyright & Reuse

Copyright Status: NOT_IN_COPYRIGHT

This document was created from content at the **Biodiversity Heritage Library**, the world's largest open access digital library for biodiversity literature and archives. Visit BHL at <https://www.biodiversitylibrary.org>.