

REFERENCES

- BAILEY, F.M. (1951): Notes on butterflies from Nepal. *J. Bombay nat. Hist. Soc.* 50: 293.
- EVANS, W.H. (1932): The identification of Indian Butterflies. Bombay Natural History Society, Diocesan Press, Madras, p. 299.
- HANNYNGTON, F. (1910): List of Butterflies from Kumaon. *J. Bombay nat. Hist. Soc.* 20: 130, 361.
- LEWIS, H.L. (1973): Butterflies of the World. Harrap, London.
- WYNTER-BLYTH, M.A. (1957): Butterflies of the Indian Region. Bombay Natural History Society, Bombay.

26. NEW RECORD OF A CONCHOSTRACAN (CRUSTACEA: BRANCHIOPODA) FROM MAHARASHTRA STATE

During the survey of water bodies of Pune area, two hitherto unnoticed, interesting crustacean specimens were obtained on 26th July, 1993 in a small temporary rainwater pool on Kirkee road, behind the University of Poona. There is a more or less permanent water body in the form of an old stone quarry nearby. Examination of these specimens revealed that they belong to subclass Conchostraca (the so called clam shrimps) and the species turned out to be *Leptestheriella maduraensis* Nayar and Nair.

Perusal of the available literature showed that there is no record of this species from Pune District and even Maharashtra State.

The species *L. maduraensis* was first described by Nayar and Nair on the basis of specimens collected from a quarry pool at Narasingapatti near Madurai, Tamil Nadu, in November 1965. The description given by Nayar and Nair (1968) agrees well with our specimens but the length is slightly more, telson is

narrow with 34 unequal spines and furcal claw has 20 spines. The other closely related species is *L. inermis* Bernard, from which *L. maduraensis* can be distinguished by the presence of spines and setae on the dorsal armature of the body segments. Both the specimens are deposited in WRS, ZSI, Pune.

We are grateful to the authorities of Modern college, Pune, Director, Zoological Survey of India, Calcutta and Officer-In-Charge, Western Regional Station, Zoological Survey of India, Pune, for permission to carry out this work.

September 2, 1994

H.V. GHATE

Department of Zoology,
Modern College, Pune 411 005.

S.G. PATIL
Western Regional Station,
Zoological Survey of India,
Pune 411 004.

REFERENCE

- NAYAR, C.G.K. & K.K.N. NAIR (1968): On a collection of Conchostraca (Crustacea: Branchiopoda) from South India, with the description of two new species. *Hydrobiologia: Acta Hydrobiologica Hydrographica et Protistologica*, 32: 219-224.

27. ON *SIDA CRYSTALLINA* (O.F. MULLER, 1776) AND *ACROPERUS HARPAE* (BAIRD, 1834) (CRUSTACEA: CLADOCERA) FROM TRIPURA STATE

(With eight text-figures)

The survey of the wetlands of Tripura yielded two new cladoceran records, *Sida crystallina* (O.F. Muller, 1776) of the family Sididae and *Acroperus*

harpa (Baird, 1834) of the family Chydoridae. Both the species were first recorded in India from Kashmir by Brehm (1936) and then from Assam and Shillong



Ghate, Hemant V. and Patil, S G. 1995. "New record of a Conchostracan (Crustacea: Branchiopoda) from Maharashtra State." *The journal of the Bombay Natural History Society* 92, 128–128.

View This Item Online: <https://www.biodiversitylibrary.org/item/189744>

Permalink: <https://www.biodiversitylibrary.org/partpdf/156146>

Holding Institution

Smithsonian Libraries and Archives

Sponsored by

Biodiversity Heritage Library

Copyright & Reuse

Copyright Status: In Copyright. Digitized with the permission of the rights holder

License: <http://creativecommons.org/licenses/by-nc/3.0/>

Rights: <https://www.biodiversitylibrary.org/permissions/>

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>.