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SOME NEW RECORDS OF FRESHWATER OSTRACODA (CRUSTACEA: ENTOMOSTRACA) FROM INDIA

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THE present communication reports four new records of freshwater ostracods from India. These are *Strandesia webri*¹, *Dolerocypris sinensis* Sars 1903, *Cypretta globosa*² and *Tanycypris pellucida*³ (Klie) 1932.

Strandesia webri was originally collected and described by Moneiz¹ as *Cypris webri* from Luwa, Celebes. It is a distinct species having one posterior spine on the right valve and two smaller anterior spines on the left; the valve surface with depressions and colour is brownish, with blue spots. Victor and Fernando⁴ who redescribed this species as *Strandesia*

webri recorded it to be very common in West Malaysia (Malaya) and the Philippines; 28 specimens were collected from a freshwater tank of Jabalpur, Madhya Pradesh. The length of valves varied from 1.08 to 1.18 mm (figures 1 and 2).

Dolerocypris sinensis is a South African species. Delorme⁵ also discovered a single species from Holocene sediments of South Saskatchewan, Canada. The genus *Dolerocypris* was reported from Kashmir, (India) by Singh⁶ but species identification was not provided. Valves, elongate spindle-shaped, posterior end somewhat pointed. Furca strongly developed; furcal rammi symmetrical. Only four specimens were found in the freshwater tank of Jabalpur. Length of valves varied from 1.5 to 1.6 mm for Indian specimens (figure 3).

Cypretta globosa originally described by Brady² as *Cypridopsis globosa* from Sri Lanka (Ceylon). Neale⁷ referred *Cypridopsis globosa* to the genus *Cypretta* due to the presence of septa on the margins of both the valves and weakly developed leg-like furca. *Cypretta Globosa* is peculiar in having valve surface pitted, with short strong spine-like bristles. It appears to be a widely distributed species in South-east Asia⁴. Valve length varies between 0.54–0.56 mm for Indian species (figure 4). Only 3 specimens were collected.

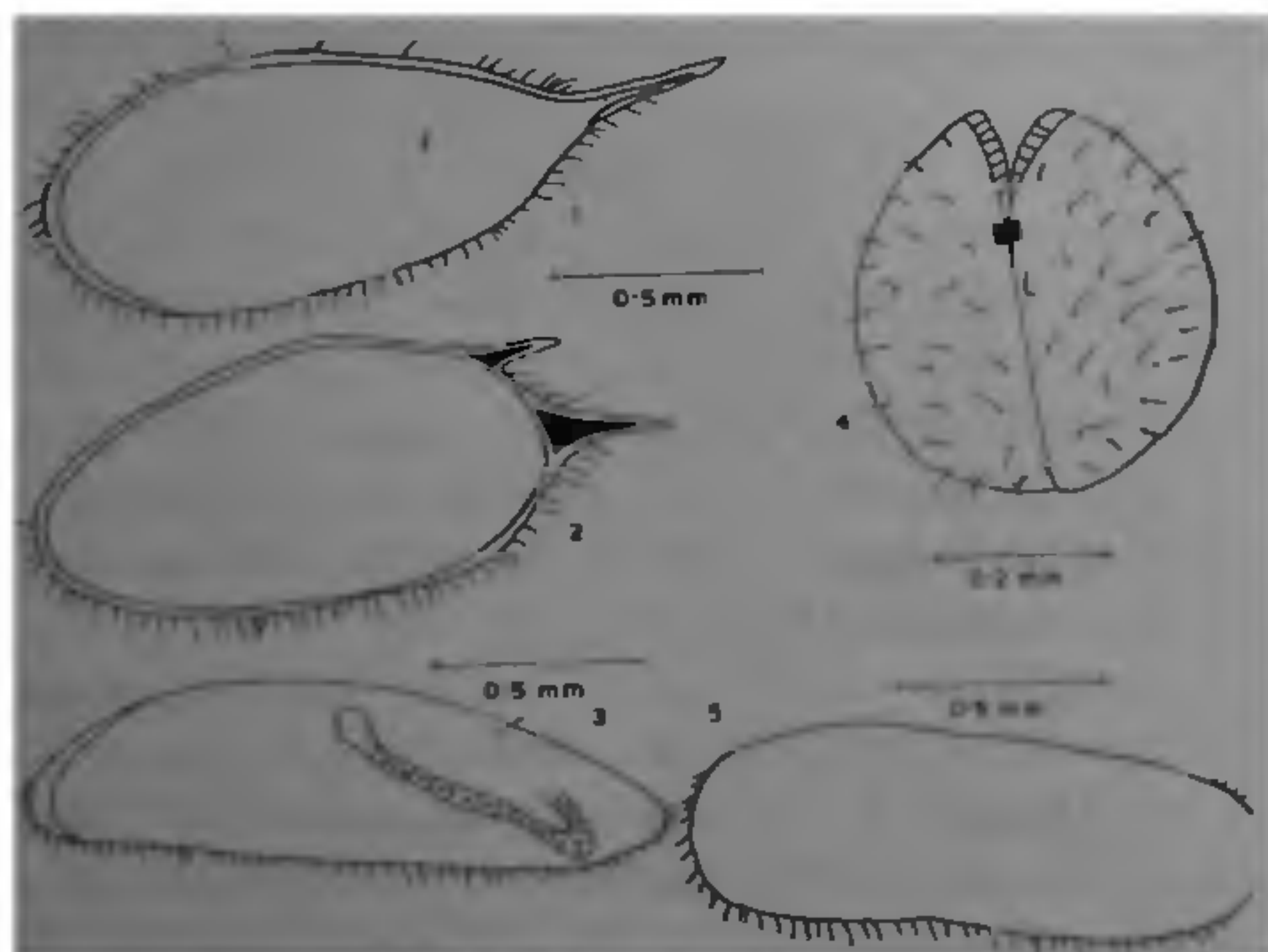
Although the genus *Tanycypris* has been reported by Battish⁸ from Ludhiana (Punjab) yet the species has not been identified. *Tanycypris pellucida* (Klie)³ 1932 was collected from a pond in Amarkantak, Shahdol, Madhya Pradesh, India in the month of February 1980; 57 specimens were collected. Valve elongate-oval in lateral view; both the anterior and posterior ends rounded; surface sparsely hairy. Furcal ramii symmetrical. Valve length varies between 1.18–1.23 mm (figure 5).

Of these, the first three species were collected from freshwater tanks at Jabalpur, (altitude 402 m) and the last one *Tanycypris pellucida* was collected from a hilly area at Amarkantak (altitude 1850 m).

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Figures 1–5. 1 & 2. *Strandesia webri* (Moneiz) 1. Right valve. 2. Left valve. 3. *Dolerocypris sinensis* Sars, external view. 4. *Cypretta globosa* Brady. 5. *Tanycypris pellucida* (Klie) external view.

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