

## SHORT NOTES

### New host mantids for *Thaumaglossa* Redtenbacher, 1867 species (Coleoptera: Dermestidae: Megatominae)

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**Faunistic, new records, host mantids, Mantidae, Coleoptera, Dermestidae, *Thaumaglossa*, Cameroon, Tanzania, India, Vietnam**

**Abstract.** New host mantids are recorded: *Thaumaglossa laeta* Arrow, 1915 (mantis *Phasmomantella* sp.) from Vietnam; *Thaumaglossa rufocapillata* Redtenbacher, 1867 (mantis *Hierodula patellifera* Serville, 1839) from Vietnam, (mantis *Tenoder* sp.) from India: Karnataka, (mantis *Polyspilota aeruginosa*) from Tanzania; *Thaumaglossa rufiventris* Pic, 1927 (mantis *Tenoder* *superstitiosa* (Fabricius, 1781)) from Cameroon.

#### Coleoptera: Dermestidae: Megatominae

***Thaumaglossa laeta* Arrow, 1915.** Vietnam, Khánh Hòa, Nha Trang, ootheca of *Phasmomantella* sp., 12.306277, 109.220167, 180 m, 12.viii.2023, Gleb Grachyov lgt., 9 ♂♂, 8 ♀♀, dried larvae in ootheca, J. Háva det. et coll. The species *Phasmomantella* sp., ootheca as in Fig. 1 is the first recorded host mantis.

***Thaumaglossa rufocapillata* Redtenbacher, 1867.** Vietnam, Ho Chi Minh City, Hồ Đạ lake, ootheca of *Hierodula patellifera*, 10.881643, 106.790436, 6 m, 7.viii.2023, Gleb Grachyov lgt., 1 ♂, 5 larvae in alcohol, 20 dried larvae, J. Háva det. et coll. The host mantis *Hierodula patellifera* Serville, 1839 is confirmed in Vietnam. India, Karnataka, Kadumane, ootheca of *Tenoder* sp., 12°53'N 75°41'E, 29.11.2023, V. Govorov lgt., 62 spec., J. Háva det. et coll. The host mantis *Tenoder* sp. is recorded from India: Karnataka for the first time. Tanzania, without detailed data, 18.8.2024, local collector, ootheca of *Polyspilota aeruginosa* (Goeze, 1778), 3 ♂♂. The host mantis *Polyspilota aeruginosa* is recorded from Tanzania for the first time. Mantis hosts for the species were mentioned by (Mirzaee et al. 2022, Háva 2025).

***Thaumaglossa rufiventris* Pic, 1927.** Cameroon, Centre Region, Mbam-et-Inoubou department, wet savana, ootheca of *Tenoder* *superstitiosa*, 4.63978, 11.14327, 480 m, 13-16.viii.2024, V. Govorov lgt., 1 ♂, 3 ♀♀, 15 dried larvae, J. Háva det. et coll. The species *Tenoder* *superstitiosa* (Fabricius, 1781), destroyed ootheca as in Fig. 2 is the first recorded host mantis.



Figs. 1-2. Ootheca: 1- *Phasmomantella* sp. with larvae and exuvium of *Thaumaglossa laeta* Arrow, 1915; 2- *Tenodera superstitiosa* (Fabricius, 1781) with larvae and exuvium of *Thaumaglossa rufiventris* Pic, 1927.

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