

A new *Psammodius* (*Leiopsammodius*) species from Turkey
(Coleoptera: Scarabaeoidea)

By

L. ÁDÁM

(Received August 8, 1985)

Abstract: *Psammodius* (*Leiopsammodius*) *aegialius* sp. nov. is described from Turkey.

In 1984 private coleopterists made a trip to Turkey. I have identified the Scarabaeoidea material collected by them, and found the following new species:

Psammodius (*Leiopsammodius*) *aegialius* sp. nov.

Small; strongly convex; elongate oval, moderately broadening posteriorly; finely reticulated, dull; reddish brown in colour.

Head finely shagreened, dull. Clypeus densely granulate before frontoclypeal suture; the feebly prominent granules rounded or oval. Vertex smooth behind frontoclypeal suture, finely rugose laterally. Clypeus sinuate anteriorly, lateral margins slightly convex. Genae weakly developed, rounded. Margins of clypeus and genae hairless.

Pronotum finely shagreened, somewhat more shining than head. Transversal furrows very shallow laterally, replaced by punctural rows on disc (Fig. 1). Lateral margins smooth, with relatively long, fine, pointed hairs.

Elytra shagreened and shiny as pronotum, with 10 flattened intervals, the 10th interval exceeding two-thirds of elytral length but not reaching the apex.

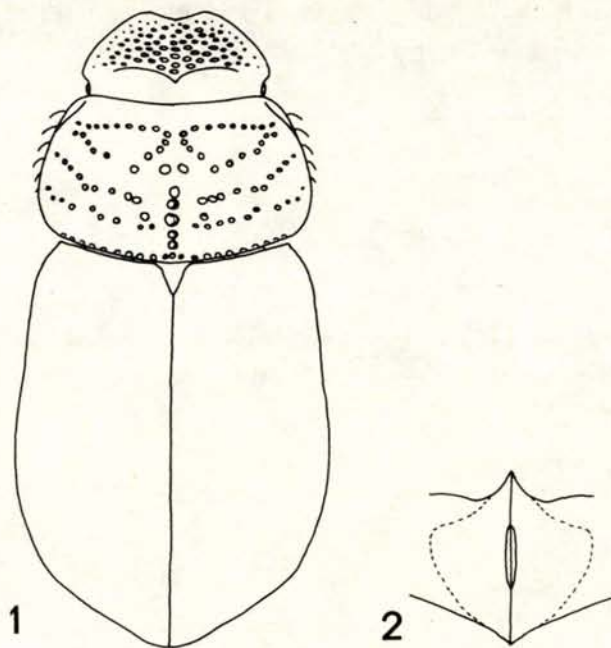
Longer terminal spur of hind tibia somewhat shorter than half of the length of tarsus; longer than first two tarsal segments combined.

Ventral surface pale, yellowish brown. Metasternal plate shining, with narrow longitudinal furrow shortened anteriorly and posteriorly (Fig. 2).

Length: 2.6 mm.

Holotype (sex not studied): Turkey, İçel vil., Mersin, 1984. V. 12., fűhálózza [= sweep-netted], leg. SZALÓKI D. It is deposited in the Hungarian Natural History Museum, Zoological Department.

The new species is closely related to *Psammodius* (*Leiopsammodius*) *strumae* Chromý, 1983; its distinctive characters are: lateral margins of clypeus convex, frontoclypeal suture well visible, longitudinal furrow of metasternal plate shortened anteriorly and posteriorly.



Figs 1-2. *Psammodius (Leiopsammodius) aegialius* sp. nov., 1 - body outline, 2 - metasternal plate

BIBLIOGRAPHY

- ÁDÁM, L. (1980): Lamellicornia aus Nesten von Vögeln und Säugetieren (Coleoptera). - *Folia ent. hung.*, 41: 17-19.
- CHROMÝ, J. (1983): A new *Psammodius* Fallén species from Europe belonging to the subgenus *Leiopsammodius* Rakovic (Coleoptera, Scarabaeidae). - *Acta ent. bohemoslov.*, 80: 210-214.
- RAKOVIĆ, M. (1981): A revision of the *Psammodius* Fallén species from Europe Asia and Africa. - *Rozpravy Československé Akademie Věd*, 91 (1): 82 pp. Academia Praha.

Author's address: L. ÁDÁM
 Zoological Department
 Hungarian Natural History Museum
 Baross u. 13.
 H-1088 Budapest
 Hungary