

**Limax flavus L. synanthropical in Madagascar  
(Gastropoda Pulmonata: Limacidae)**

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The slug *Limax flavus* Linné, 1758, is reported for the first time from Madagascar, living synanthropically in the city of Antananarivo.

Key words: Gastropoda, Pulmonata, Limacidae, *Limax flavus*, introduced species, Madagascar.

Whilst examining a collection of non-marine molluscs from Madagascar, recently obtained by Dr. C. Jongkind, four specimens of the slug *Limax (Limacus) flavus* Linné, 1758, were encountered. The identification was ascertained by study of the genitalia of one specimen. The slugs were collected in December 1996 from the walls of a house in Antananarivo, together with a specimen of *Bradybaena similaris* (Férussac, 1821). Since *L. flavus* is not mentioned in the latest overview of the pulmonate land snails of Madagascar (Fischer-Piette et al., 1994), nor in the checklist by Van Bruggen (1980), this is likely to be the first record on the island.

Originally *L. flavus* probably inhabited the Mediterranean area, but the species now occurs synanthropically in much of Central and Western Europe as well (Kerney & Cameron, 1983). It has been introduced into North America (Chichester & Getz, 1969), Australia (Smith, 1992), New Zealand (Barker, 1982), St. Helena (Gittenberger, 1980), and, well before 1900, in South Africa (Altena, 1966). Its self-fertilizing ability (Evans, 1983) has probably facilitated its spread.

I am indebted to Carel Jongkind for putting his collection at my disposal. The discussed specimens are now in the National Museum of Natural History, Leiden.

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