NOTES ON SOME SLUGS (MOLLUSCA, STYLOMMATOPHORA) OF THE N.W. PART OF SPAIN

by

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In this work, the characteristics (geological, geographical, etc.) of the research area (Galicia and León) together with the taxonomical, anatomical, ecological and biogeographical study of 15 species of slugs are summarised. The determination of the latter have been carried out using principally the study of the genitalia (above all spermatophore and stimulating organ), the internal shell and the radula.

Taking into consideration our own finds and those of other authors consulted in the bibliography, a distribution map of the Iberian Península of each one of the species has been made, using the U.T.M. system.

Until now the species studied are the following:

Family ARIONIDAE: Geomalaeus grandis SIMROTH, 1893.
Family LIMACIDAE: Deroceras agreste (LINNAEUS, 1758) (+); Deroceras laeve -- (MÜLLER, 1774) (+) Deroceras panormitanum (LESSONA & POLLONERA, 1882); Deroceras reticulatum (MÜLLER, 1774) (+); Furcopenis darioi CASTILLEJO & WIKTOR (in print) (++); Furcopenis gallaeciensis CASTILLEJO & WIKTOR, (in print)(++); Furcopenis hispaniensis CASTILLEJO & WIKTOR, (in print) (++); Lehmannia (Lehmannia) marginata (MÜLLER, 1774); Lehmannia (Lehmannia) rupicola LESSONA & POLLONERA, 1882; Lehmannia (Lehmannia) valentiana (FÉRUSSAC, 1862) (+); Lehmannia (Limacus) flava (LINNAEUS, 1758); Limax (Limax) maximus LINNAEUS, 1758 (+); Milax (Milax) gagates (DRAPARNAUD, 1801)(+).
Family TESTACELLIDAE: Testacella (Testacella) maugei FÉRUSSAC, 1819 new for Galicia.

It seems that with the exception of Lehmannia (Lehmannia) valentiana which belongs to the Mediterranean region and Milax (Milax) gagates which can be found as much in the Atlantic region as in the Mediterranean, the rest of the species are Eurosiberian.

(+) New sightings for the province of León.
(++) Possible Galician endemisms.