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OWL-FLY *LIBELLOIDES MACARONIUS* (SCOPOLI, 1763) IN SLOVENIA AND IN THE NORTHWESTERN PART OF CROATIA (NEUROPTERA: ASCALAPHIDAE)

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ABSTRACT

The distribution and biology of the European ascalaphid species Libelloides macaronius (Scopoli) in Slovenia, Croatian Istria and Quarnero is presented. With the aim to investigate the diet of the owl-fly species, the digestive tract contents were examined. Remains of aphids, bugs, cockroaches, beetles, neuropterans and dipterans were found.

Key words: *Libelloides macaronius*, owl-flies, Neuroptera, distribution, Slovenia, Istria, Quarnero, phoresy, diet

ASCALAFI *LIBELLOIDES MACARONIUS* (SCOPOLI, 1763) IN SLOVENIA, ISTRIA E QUARNERO (NEUROPTERA: ASCALAPHIDAE)

SINTESI

L'articolo presenta un resoconto di distribuzione e biologia dell'Ascalafide europeo Libelloides macaronius (Scopoli) in Slovenia, Istria e Quarnero. Gli ascalafi sono predatori polifagi che si nutrono di afidi, cimici, scarafaggi, scarabei, neurotteri e ditteri. L'articolo include anche note sulla predazione di ascalafi e sulla foresi.

Parole chiave: *Libelloides macaronius*, ascalafi, Neuroptera, distribuzione, Slovenia, Istria, Quarnero, foresi, alimentazione