

Continuous trapping of nocturnal *Macrolepidoptera* in Estonia, 1995-1998: primary results

Märt Kruus & Jaan Viidalepp

Kruus, M. & Viidalepp, J. 2001. Continuous trapping of nocturnal *Macrolepidoptera* in Estonia, 1995-1998: primary results. *Norw. J. Entomol.* 48, 175-180.

Recent changes in the European fauna of *Lepidoptera* have been considered as a northward shift of entire distribution areas, caused by global warming. Northern territories are invaded by temperate species, and the process seemingly has a cyclic nature. An invasion of a new species is often followed by a rapid growth of its population and followed by its penetration into the neighbouring areas. A change of voltinism in numerous species is another effect observed in recent decades.

Key words: Estonia, *Lepidoptera*, distribution, voltinism.

Kruus, M. Estonian Museum of Natural History, Lai St. 29, 10133 Tallinn, Estonia. E-mail: gothica@online.ee

Viidalepp, J. Institute of Zoology and Botany, Estonian Agricultural University, Riia St. 181, 51014 Tartu, Estonia. E-mail: jaan@zbi.ee