## Are there records of the horse chestnut leaf miner *Cameraria ohridella* (Deschka & Dimic, 1986) on other host plants in Mountain Galicica?

## Kliment Nanev, Konstantin Zdraveski, Dejan Dimidzievski, Hristina Kuzmanoska, Andon Bojadzi

Public Institution Galicica National Park Ohrid, Velestovki Pat b.b. Street, 6000 Ohrid, North Macedonia; E-mail: galicica@galicica.org.mk

The horse chestnut leaf miner *Cameraria ohridella* (Lepidoptera: Gracillariidae) is among the 100 worse invasive species in Europe as listed in the DAISIE database, and a priority species for the ESENIAS region. This species virtually wholly develops on leaves of the white flowered horse chestnut, *Aesculus hippocastanum*, and causes extensive damages resulting in early defoliation of trees in the summer. In addition, *C. ohridella* has also been found attacking and developing on maple trees (*Acer pseudoplatanus* and *A. platanoides*), on which the damage levels may be as high as on the horse-chestnut. Although the moth has been firstly recorded near Lake Ohrid in North Macedonia, there is a few data about its occurrence in Mountain Galicica and there is no data about its other host plants.

A survey on the present infestation level of *C. ohridella* on *A. hippocastanum* and its potential impact on other host plants (*Acer* sp.) was conducted in Mountain Galicica. As a result of the study no infestation of *C. ohridella* was recorded on maple trees in Galicica Mountain. The infestation level of the moth on the horse chestnut trees is presented and discussed.

Key words: Invasive species, horse chestnut leaf miner, Aesculus hippocastanum, maples, infestation.