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FAUNISTIC RECORDS FROM THE CZECH REPUBLIC – 477

Lepidoptera: Crambidae

Parapoynx diminutalis Snellen, 1880. Moravia centr., Šternberk (6269), 49°42′41.3″N 17°17′34.3″E, 24.ix.2019, 1 spec., M. Siegel observ. et photographed, J. Beneš et Z. Faltýnek Fric det. from photo (Fig. 1). The specimen was found dead on a path close to a pet shop by the first author. The specimen was not collected, but the photo was posted on a Facebook profile "Motýlí klenoty", a group used for conservation, data collecting and identification of Czech butterflies and moths, where the moth was identified by the other two authors. When the first author looked again for the body, he found only damaged wings.

Originally a South-Eastern Asian species, introduced to several tropical countries for biological control (Bownes 2010). Also recorded from North America (Brou 1993), and Europe. Single records of introduced individuals have been documented from United Kingdom (Agassiz 1978), Netherlands, Austria (Huemer 2000), Denmark and Finland (Muus 2015). The larvae feed on *Hydrilla* and *Nymphaea* in Central Europe, where the species cannot survive the winter in the wild, but may be permanent in aquaculture or in greenhouses with aquatic plants. A quarantine species in the EU. Alien species, first record for the Czech Republic.

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Fig. 1. The specimen of *Parapoynx diminutalis* Snellen, 1880 found in Šternberk.
Obr. 1. Jedinec zavíječe *Parapoynx diminutalis* Snellen, 1880 nalezený ve Šternberku.