

**An interesting record of *Calamobius filum* (Coleoptera: Cerambycidae)
near the boundary of Moravia and Bohemia**

**Zajímavý nález tesaříka *Calamobius filum* (Coleoptera: Cerambycidae)
na pomezí Moravy a Čech**

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Abstract. An interesting record of the thermophilic species *Calamobius filum* (Rossi, 1790) in the Czech Republic is presented. The new locality, ca 5 km south of the town of Moravská Třebová, is relatively cold and lies near to Bohemia.

Calamobius filum (Rossi, 1790) is a South European and Mediterranean species extending to Central Europe and Caucasus (Heyrovský & Sláma 1992). This thermophilic species has been expanding its distribution northward. It develops in grasses such as *Hedysurum coronarium*, *Hordeum* spp., and *Triticum* spp. (Bense 1995), and according to Paulus (1976) also in *Arrhenatherum elatius*, *Calamagrostis pseudophragmites*, and *Dactylis glomerata*.

This report presents new and interesting findings of *C. filum* from the Czech Republic. The species has been known in the Czech Republic only from southern Moravia but it has been spreading during the last two decades and some newer records from other parts of Moravia have been published. These include Krnov (Sláma 1998), Ústí u Vsetína, and Vizovice (Konvička 2005). The following additional records from Moravia are published here for the first time: Nechvalín (6968), 20.vii.1997, 2 spec., O. Konvička lgt., det. et coll.; Čelechovice na Hané (6468), 17.v.2000, 2 spec., O. Konvička lgt., det. et coll. (O. Konvička, pers. comm.); Heřmanice (6175), 26.v.2006, 2 spec., O. Sabol lgt., det. et coll. (O. Sabol, pers. comm.); Vatín (6461), 3.vii.2007, 1 spec., M. Hruška lgt. et det. (P. Mückstein, pers. comm.). Moreover, I have recently collected this species at a relatively cold locality and upland at a medium altitude (460 m a.s.l.) that lies very near to Bohemia (only ca 13 km from the Bohemian-Moravian border): Moravia occ., Dlouholoučské Stráně Nature Reserve near the village of Dlouhá Loučka (6265), ca 5 km S of Moravská Třebová, 14.vi.2008, 1 spec., sweeping of vegetation, J. Foit lgt., det. et coll.

These records (see Fig. 1) provide another evidence of the expansion of *C. filum* to colder parts of Moravia and suggest that the species might expand also to Bohemia.

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