

First records of *Chirothrips ambulans* (Thysanoptera, Thripidae) in Slovakia

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More than 580 species of thrips (Insecta, Thysanoptera) have been known from Europe (STRASSEN, 2003). Up to 150 species of Thysanoptera have been confirmed to occur in Slovakia (FEDOR et al., 2004; FEDOR, 2003a, b, 2005, 2006).

For almost 40 years of research in a relatively small area of the Šúr Nature Reserve, 98 species have been found. All of them were catalogued in many papers dealing with thrips. The original distribution data are provided by several thrips experts working in Šúr (e.g., HEŠKOVÁ, 1967; PELIKÁN, 1990; PELIKÁN et al., 2002; FEDOR et al., 2001, 2002; FEDOR, 2003c, 2004; SIERKA & HALGOŠ, 2003; SIERKA, 2003, 2004a, 2005).

The family Thripidae Stephens, 1829 includes 93 genera (ZUR STRASSEN, 2003). One of them is *Chirothrips* with 14 species known from Europe. During the studies on Thysanoptera of the National Nature Reserve (NNR) Jurský Šúr *Chirothrips ambulans* Bagnall, 1932 was recorded for the first time from the territory of Slovakia (DOBROVODSKÁ, 1973 in her unpublished work mentioned this species from Devínska Kobyla hill and Bratislava – Dúbravka).

All the captured specimens were identified using the keys by SCHLIEPHAKE & KLIMT (1979) as well as ZUR STRASSEN (2003). The thrips were preserved according to the common and standard methods (BISEVAC, 1997; SIERKA, 2004b). The material has been deposited at the author.

Thripidae Stephens, 1829

Chirothrips ambulans Bagnall, 1932

Material examined: SW Slovakia, Podunajská nížina lowland (under the slopes of Malé Karpaty Mts), NNR Jurský Šúr, Svätý Jur env. (48°14' N, 17°14' E), 5 specimens: 2 ♀♀ – 14.VII.1998, 1 ♀ – 6.IX.1998, 2 ♀♀ – 3.VI.1999; all specimens obtained by entomological scoop in the forest with saline vegetation, various shrubs, grasses and sedges within Pannonian Wood; leg. et det. W. Sierka.

Distribution: Europe (Russia, Finland, Poland, the Czech Republic, Austria, Germany, Holland) (ZUR STRASSEN, 2003, 2005).

Remarks: Brachypterous; mesothermophilous, oligophagous, graminicolous (especially *Poa pratensis* L.).

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Received May 15, 2006
Accepted August 18, 2006