

## Three new records of chironomids (Diptera, Chironomidae) from Slovakia

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According to the latest check-list, 351 chironomid species are known in Slovakia (BITUŠÍK, 2004). Since that time, other five species have been published (BITUŠÍK, 2005; HAMERLÍK & BOŠÁKOVÁ, 2005). This paper refers about other four firstly recorded chironomid species in Slovakia.

Material was obtained from the water surface by drift net (500 µm). Pupal exuviae were mounted on microscopic slides and identified by using the keys by LANGTON (1991) and CONTRERAS-LICHTENBERG (1986). Material is deposited in the author's collection at the Institute of Zoology, Slovak Academy of Sciences, Bratislava.

### Chironominae – Chironomini

*Dicrotendipes notatus* (Meigen, 1818)

Material examined: W Slovakia, remnant of the Hlinec stream near Suchohrad village (48°24'48.3" N, 16°51'56.5" E), 145.5 m a.s.l., 1 pupal exuvium, 13.VI.2005, leg., det. et coll. L. Hamerlík.

Remarks: montane lakes, lowland pools and ditches.

Distribution: Europe: Austria, Belgium, France, Germany, Great Britain, Ireland, Italy, Netherlands, Sweden; Russia (ASHE & CRANSTON, 1990).

*Kloosia pusilla* (L., 1767)

Material examined: S Slovakia: the left bank of the Danube River, r.km 1748.0, Radvaň nad Dunajom (47°44'48" N, 18°22'36" E), 109.5 m a.s.l., 5 pupal exuviae, 23.XII.2005; leg., det. et coll. L. Hamerlík.

Remarks: slow flowing lowland rivers.

Distribution: Europe: Greece, Hungary, Norway, Netherlands, Romania, Finland; Russia: Far East (ASHE & CRANSTON, 1990); <http://insects.ummz.lsa.umich.edu:16080/~ethanbr/chiro/checklists.html>

### Chironominae – Tanytarsini

*Paratanytarsus tenellulus* (Goetghebuer, 1921)

Material examined: W Slovakia, remnant of the Hlinec stream near Suchohrad village (48°24'48.3" N, 16°51'56.5" E), 145.5 m a.s.l., 1 pupal exuvium, 13.VI.2005, leg., det. et coll. L. Hamerlík.

Remarks: ponds.

Distribution: Europe: Belgium, France, Germany, Great Britain, Italy, Netherlands, Romania, Switzerland, Finland; Russia; North Africa: Morocco (ASHE & CRANSTON, 1990); <http://insects.ummz.lsa.umich.edu:16080/~ethanbr/chiro/checklists.html>

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