

First record of *Cinara curvipes* (Hemiptera: Aphididae) from Slovakia

První nález mšice *Cinara curvipes* (Hemiptera: Aphididae) na Slovensku

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Abstract. *Cinara curvipes* (Patch, 1912) is recorded for the first time from Slovakia. It was found on branches of *Abies concolor* (Gordon et Glendinning) Hildebrand, 1861.

Cinara curvipes (Patch, 1912) is a Nearctic species, widely distributed in the USA, Canada and Mexico (Blackman & Eastop 1994). The species has been recently recorded in Europe: Great Britain (Martin 2000), Germany (Scheurer 2001), Serbia (Poljaković-Pajnik & Petrović-Obradović 2002) and Czech Republic (Nakládál & Šrůtka 2007). In this paper, we report on its occurrence in Slovakia.

Material examined: Slovakia mer., Krupina env., Hontianske Nemce (7779), 29.iv.2007, 9 spec. (hundreds of specimens were observed on branches of *Abies concolor* (Gordon et Glendinning) Hildebrand, 1861), M. Turčáni lgt., O. Nakládál det., coll. P. Šrůtka. The species was not listed from Slovakia in the check-list of Czechoslovak Aphidoidea (Holman & Pintera 1977); these data represent first record of the species from Slovakia.

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SOUHRN

Na jižním Slovensku byla na větvích jedle ojíňené (*Abies concolor* (Gordon et Glendinning) Hildebrand, 1861) nalezena mšice *Cinara curvipes* (Patch, 1912). Druh je široce

rozšířený v USA, Kanadě a Mexiku (Blackman & Eastop 1994). V poslední době je však nalézán i v Evropě: Velká Británie (Martin 2000), Německo (Scheurer 2001), Srbsko (Poljaković-Pajnik & Petrović-Obradović 2002) a Česká republika (Nakládal & Šrůtka 2007). Nový druh pro faunu Slovenska.

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Hemiptera: Aphididae

Cinara curvipes (Patch, 1912). Bohemia centr., Unhošť env., Podkozí (5950), 20.iv.2007, 300 ♀♀, on branches of *Abies concolor* (Gordon et Glendinning) Hildebrand, 1861, O. Nakládal lgt. et coll., P. Šrůtka det. Nearctic species, widely distributed in the USA, Canada and Mexico (Blackman & Eastop 1994) which was recently recorded in Europe: Great Britain (Martin 2000), Germany (Scheurer 2001), Serbia (Poljaković-Pajnik & Petrović-Obradović 2002), and Slovakia (Nakládal et al. 2007). Holman (2006) not recorded this species in the list of invasive species of the Czech Republic. New species for the Czech Republic.

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