
FAUNISTIC RECORDS FROM THE CZECH REPUBLIC – 272

Coleoptera: Curculionidae: Scolytinae

Gnathotrichus materiarius (Fitch, 1858). Bohemia occ.: Horšovský Týn env., Bělá nad Radbuzou, Růžov hamlet (6442), ca. 500 m a.s.l., iv.-vi.2005, 1 ♂; Horšovský Týn env., Bělá nad Radbuzou, Železná vill. (6441), ca. 500 m a.s.l., iv.-vi.2005, 1 ♂; Horšovský Týn env., Křenovy (6444), ca. 380 m a.s.l., iv.-vii.2008, 1 ♀, all specimens captured in pheromone traps baited with artificial pheromone dispenser for *Ips duplicatus* (Sahlberg, 1836), M. Knížek lgt., det. and coll. North American species, introduced into Europe (Wood & Bright 1992); first European record from France (Balachowsky 1949). Recently known from many western and central European countries and recorded in all our neighbouring countries except Slovakia (Knížek 2004). Polyphagous on conifers (Wood & Bright 1992). New species for the Czech Republic.

Xylosandrus germanus (Blandford, 1894). Bohemia or., Železné hory mts., Běstvina env. (6159), 49°50.0'N 015°34.8'E, 21.-25.v.2007, 1 ♀, individually on margin of mixed forest, sunny and warm weather, in flight, J. Růžicka lgt., M. Knížek det. et coll. East Asian species introduced into North America, where it was first recorded in 1932 (Felt 1932), and later also into Europe with first record from Germany (Groschke 1953). Recently known from many western and central European countries and recorded in all our neighbouring countries except Slovakia and Poland (Knížek 2004). Widely polyphagous species (Wood & Bright 1992). New species for the Czech Republic.

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BALACHOWSKY A. S. 1949: *Faune de France 50. Coléoptères Scolytides*. Paul Lechevalier, Paris, 320 pp. – FELT E. P. 1932: A New Pest in Greenhouse Grown Grape Stems. *Journal of Economic Entomology*, 25: 418. – GROSCHKE F. 1953: Der "Schwarze Nutzholzborkenkäfer", eine neue Gefahr für Forstwirtschaft, Obst- und Weinbau. *Anzeiger für Schädlingskunde*, 26: 81-84. – KNÍŽEK M. 2004: Fauna Europaea: Scolytinae. In: ALONSO-ZARAZAGA M. A. (ed.): *Fauna Europaea: Curculionidae*. Fauna Europaea version 1.3, <http://www.faunaeur.org> (as of 25 November 2008). – WOOD S. L. & BRIGHT D. E. 1992: *A Catalog of Scolytidae and Platypodidae (Coleoptera), Part 2: Taxonomic Index*. *Great Basin Naturalist Memoirs (13)*. Brigham Young University, Provo, Utah, 1553 pp.

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