

---

**FAUNISTIC RECORDS FROM THE CZECH REPUBLIC – 557**

---

**Coleoptera: Curculionidae: Scolytinae**Tomáš FIALA<sup>1)</sup>, Miloš KNÍŽEK<sup>2)</sup> & Emanuel KULA<sup>3)</sup>

<sup>1)</sup> Faculty of Regional Development and International Studies, Mendel University, Zemědělská 1665/1, CZ-613 00 Brno, Czech Republic; e-mail: tomas.fiala@nature.cz

<sup>2)</sup> Forestry and Game Management Research Institute, Strnady 136, CZ-252 02 Jíloviště, Czech Republic; e-mail: knizek@vulhm.cz

<sup>3)</sup> Department of Forest Protection and Wildlife Management, Faculty of Forestry and Wood Technology, Mendel University, Zemědělská 1665/1, CZ-613 00 Brno, Czech Republic; e-mail: kula@mendelu.cz

***Pityophthorus traegardhi*** Spessivtsev, 1921. Moravia occ., Bohdalec env. (6562), 49°29'06"N, 16°02'17"E, 573 m a. s. l., 15.vii.2023, 1 spec., E. Kula lgt., M. Knízek det. et coll.

Typical representative of taiga bark beetle species (Pfeffer 1995). In the Czech Republic it was first detected in 2005 in Lány (Januš 2016). From neighbouring countries is found in Poland, first collected in 1930 (Karpiński 1931), and Austria, first collected in 1975 (Holzschuh 1994). On the Bohdalec site, it was caught under poisoned spruce logs in a tripod trap baited with an IT-Ecolure pheromone dispenser and built on non-woven fabric. New species for Moravia.

ACKNOWLEDGMENTS. Miloš Knízek's work was supported by the Ministry of Agriculture of the Czech Republic, institutional support MZE-RO0123. Tomáš Fiala's work was supported by the Ministry of Agriculture of the Czech Republic, NAZV QL24010235. Emanuel Kula's work was based on the results of the project "Optimization of the poisoned trap for maximum capture of the spruce bark beetle (*Ips typographus* (L.))" financed by the Grant Agency of the Forests of the Czech Republic.

**REFERENCES**

- HOLZSCHUH C. 1994: *Pityophthorus traegardhi*, ein neuer Borkenkäfer für Österreich und Mitteleuropa (Coleoptera: Scolytidae). *Forstschutz Aktuell* **15**: 4.
- JANUŠ J. 2016: Brouci (Coleoptera) chráněné krajinné oblasti a biosférické rezervace Křivoklátsko. (Beetles (Coleoptera) of Křivoklátsko Protected Landscape Area and the Biosphere Reserve). *Západočeské Entomologické Listy Supplementum* **1**: 1–449 (in Czech, English abstract).
- KARPIŃSKI J. J. 1931: Korniki (Ipidae) Puszczy Białowieskiej. (Borkenkäfer des Białowieża Urwaldes). *Polskie Pismo Entomologiczne* **10**: 18–39 (in Polish, German abstract).
- PFEFFER A. 1995: *Zentral- und westpaläarktische Borken- und Kernkäfer (Coleoptera: Scolytidae, Platypodidae)*. Pro Entomologia, c/o Naturhistorisches Museum Basel, Basel, 310 pp.