
FAUNISTIC RECORDS FROM THE CZECH REPUBLIC – 536

Coleoptera: Nitidulidae: EpuraeinaeJosef JELÍNEK¹⁾ & Pavel VONIČKA²⁾

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Epuraea fussi Reitter, 1875. Bohemia bor., Krkonoše Mts., Mrtvý vrch hill (5158), 50°48'14"N 15°26'38"E, 1050 m a.s.l., 7.vii.–11.viii.2019, 1 ♂, in pitfall trap with vinegar, P. Vonička lgt., J. Jelínek det., coll. North Bohemian Museum in Liberec.

So far known from Fennoscandia, Estonia, Alpes (Austria), Russia, Siberia, and Mongolia (Jelínek & Audisio 2007). *Epuraea fussi* belongs to a group of rare, taxonomically difficult and consequently poorly known species and its taxonomy was elucidated only by Spornraft (1968) and Audisio et al. (2006). It was described by Reitter (1875) from Bohemia and Transsylvania. Audisio (1993) erroneously gives Šumava Mts. ("Selva Boema") as the type locality of the species. A general record from Bohemia was repeated by Reitter (1894), Fleischer (1927–1930), Sjöberg (1939), and Horion (1960), but no convincing voucher specimen is known – apart from the syntype in the Reitter's collection (Muséum National d'Histoire naturelle, Paris) revised by Spornraft (1968) – and accordingly *E. fussi* was omitted by Jelínek (1993) from the list of the beetles of Czechoslovakia. Horion (1960) indicated the confused interpretation of this species, and regarded the records from Germany and Austria as doubtful.

However, the male genitalia of *E. fussi* are very characteristic and the identification of the male specimen from Krkonoše Mts. is reliable. This species is thus a further remarkable contribution to the exceptional biodiversity of the Krkonoše National Park. First confirmed record from the Czech Republic after almost 150 years.

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