

A new fossil dragonfly (Insecta, Odonata, Libellulidae) of the Miocene (Lower-Sarmatian) of the Tunjice Hills, Slovenia

WOLFGANG ZESSIN, JURE ŽALO HAR AND TOMAŽ HITIJ

Zusammenfassung

Es wird eine neue Libellenart aus dem Mittleren Miozän (Unteres Sarmatian, etwa 11,6-12,7 Millionen Jahre vor heute) der Tunjice Berge aus Slovenien beschrieben, die in die neue Gattung und Art *Sloveniatrum robici* n. gen. n. sp. (Familie Libellulidae) gestellt wird.

Summary

A new fossil dragonfly, *Sloveniatrum robici* n. gen. n. sp. (family Libellulidae) of the middle Miocene (Lower Sarmatian, corresponds to the Upper Serravallian of the Mediterranean scale and covers a time span of approximately 1.1 Ma between ~11.6 and ~12.7 Myr before present) in the Sarmatian deposits of the Tunjice Hills, Slovenia is described.

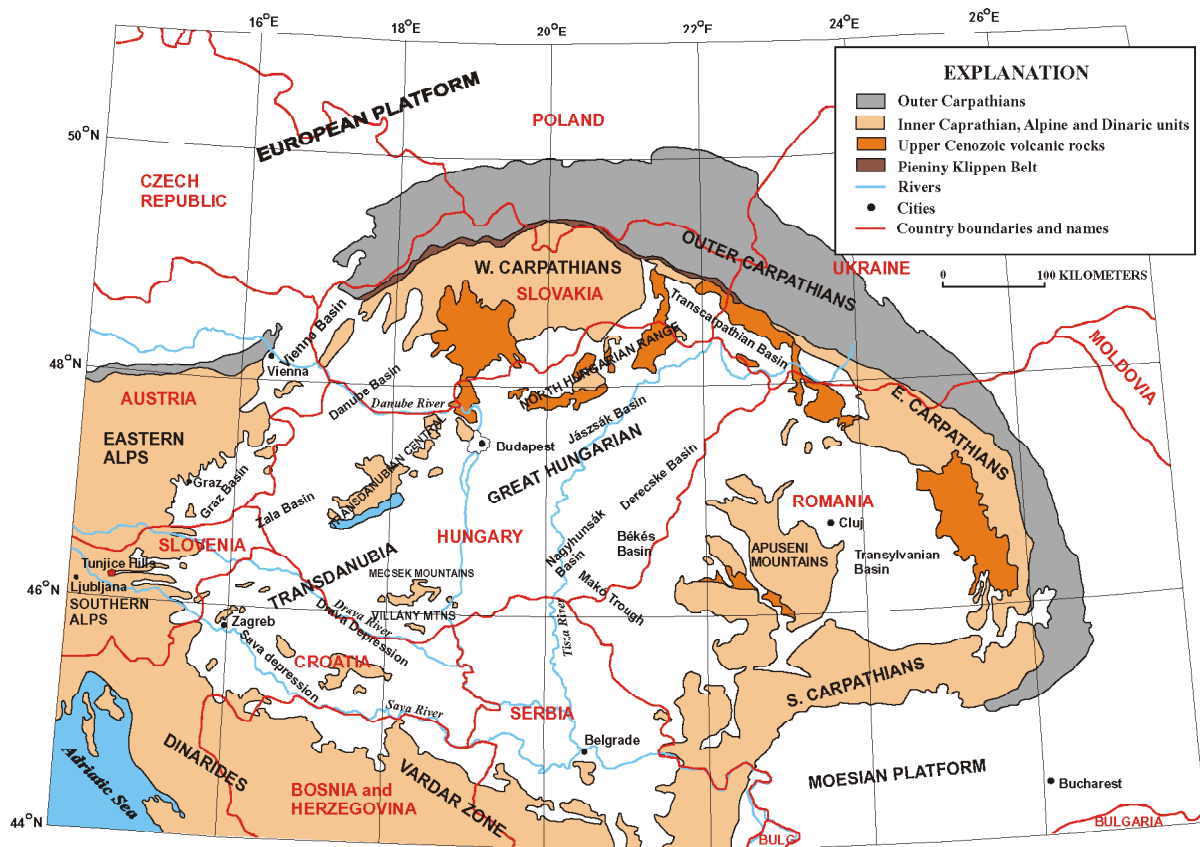


Fig. 1: A map representing main tectonic and geographic units of the Alpine Foldbelt and Alpine-Carpathian-Dinaric Mountains (light brown, dark brown, and gray) encircling the Pannonian Basin. Tunjice Hills - marked by the pentagram - are positioned in the westernmost part of the Pannonian basin. Modified from HORVAT (1985b), HORVAT (2004) and DOLTON (2006).