

FAUNISTIC RECORDS FROM CZECHOSLOVAKIA

Ephemeroptera

Heptageniidae

Ecdyonurus carpathicus SOWA, 1973: Slovakia or., Cirocha stream, Ruské, 2 larvae, 16. viii. 1977, leg., det. and coll. Soldán. Originally known only from Poland and Roumania; according to Sowa (1975) belonging to the Carpathian endemites. Larva of probably the same species is recorded from locality near Bardejov by ŠÁMALOVÁ (1931). Larvae very rare at a single Czechoslovak locality. New for Czechoslovakia.

Heptagenia longicauda (STEPHENS, 1836): Slovakia: Hron riv., Kamenica, 6 larvae, 28. v. 1974; Ipel riv., Šahy, 3 larvae, 15. vi. 1972; Sikenica riv., Zbrojníky, 1 larva, 2. vii. 1972; Latorica riv., Leles, 4 larvae, 16. viii. 1975, all leg., det. and coll. Soldán. Larvae solitary to rare at lowland river localities at altitudes of 100—250 m. Widespread species in Europe. New for Czechoslovakia.

Caenidae

Caenis beshidensis SOWA, 1973: Slovakia or.: Cirocha stream, Snina, 12 larvae, 24. viii. 1976; Laborec riv., Čabiny, 24 larvae, 20. viii. 1976; Ondava riv., Svidník, 7 larvae, 6 ♀♀, 17. vii. 1975, all. leg., det. and coll. Soldán. Larvae live in streams and small rivers at altitudes 300 to 500 m, probably abundant in East Slovakia. New for Czechoslovakia.

Ephemerellidae

Ephemerella mesoleuca (BRAUER, 1857): Moravia mer., Jihlava riv., Iváň, 250 larvae, 4. vi. 1978; Rokytná riv., Vémyslice, 34 larvae, 14. vi. 1979; Oslava riv., Náměšť, 14 larvae, 16. vi. 1979; Bohemia mer., Dračice riv., Klikov, 2 larvae, 10. vi. 1973 (most western known locality), all leg., det. and coll. Soldán. Previously recorded as extremely rare species from East and South Slovakia (LANDA, 1969 : 232) and only once from Moravia (ZELINKA, 1960) where it is very abundant at localities cited. Known only from Poland, Czechoslovakia, Hungary, and Austria. New for Bohemia.

LANDA V., 1969: Fauna ČSSR, **18** : 347 pp. SOWA R., 1975: Acta Hydrobiol., Kraków, **17** : 223 to 297. ŠÁMALOVÁ M., 1931: Čas. Čs. spol. ent., **18** : 16—20. ZELINKA M., 1960: Sbor. klubu přírodozvěd. v Brně, **32** : 81—85.

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