

Trichoptera data of the Hungarian Natural History Museum concerning the Northern Mountains, Hungary

HÓGRÁDI U. Sára

Janus Pannonius Museum, Pécs

ABSTRACT: The collection of HNHM (Budapest) contains 96 species from the Northern Mountains. *Parocetis strucki* KLAP. proved to be new for the Hungarian fauna. Some other species have only one or very few localities. All data are given from the collection.

INTRODUCE

Years ago the Trichoptera collection of the Hungarian Natural History Museum (HNHM) was moved to Pécs in order to re-determine and to reset. In 1987-1988 the total material was revised and its data were written out. It came to light that this collection contains 122 species from Hungary, these caddisflies were collected exactly in 200 localities. Further 14 species were collected in extra-Hungarian localities. The locality data of this collection have been published successively in recently (HÓGRÁDI 1989).

In the paper cited detailed data and comments could not be published because of the limitation of space in the periodical.

The collection contains specimens of 96 species from 56 localities of the Northern Mountains. It has especially many data from Veresegyház, where the amateur entomologist, J. REMETÉY lived and worked.

Localities

In this paragraph all localities concerning of Northern Mountains are given with their UTM grid reference. This localities are shown in fig. 1. In the brackets the administration distribution is given.

CU 72 Balassagyarmat	CT 67 Fót
CU 61 Bánk	DU 10 Galyatető (Mátraszentimre)
- Bészob see Zebegény	DU 62 Garadna-f. (Miskolc)
CU 51 Börzsöny Gál-rét (Diósjenő)	CT 68 Göd
CU 42 Börzsöny Kemence-v. (Kemence)	CT 77 Gödöllő
CU 41 Börzsöny Kisinóc (Nagybörzsöny)	DT 19 Gyöngyös
CU 50 Börzsöny Magyar-kút (Verőcsemaros)	- Hámori-tó see Bükk Hámori-tó
CU 50 Börzsöny Király-rét (Szokolya)	CT 76 Isaszeg
CU 40 Börzsöny Szén-patak (Szokolya)	CT 49 Kismaros (Verőcsemaros)
DU 41 Bükk Agyagos (Eger)	DU 72 Lillafüred (Miskolc)
DU 40 Bükk Baktai-tó (Egerbakta)	EU 35 Makkoshotyka
DU 62 Bükk Bálvány (Nagyvisnyó)	CT 77 Máriabesenyő (Gödöllő)
DU 62 Bükk Bán-kút (Nagyvisnyó)	DU 20 Mátra-h. Kőrismocsár
DU 62 Bükk Hámori-tó (Miskolc)	(Gyöngyös)
DU 72 Bükk Hollóskút (Bükkzentkereszt)	DU 20 Mátraháza (Gyöngyös)
DU 62 Bükk Hosszúbérc (Miskolc)	DU 10 Mátraszentlászló (Mátra-
DU 61 Bükk Hosszú-völgy (Bükkzsérc)	szentimre)
DU 62 Bükk Jávorkút (Miskolc)	DU 82 Miskolc
DU 62 Bükk Kurvabérc (Miskolc)	CU 71 Mohora
DU 52 Bükk Leányvölgy (Nagyvisnyó)	CU 93 Nógrádszakál
DU 52 Bükk Szalajka-völgy (Szilvásvárad)	CT 59 Nógrádverőce (Verőcsemaros)
DU 70 Bükkábrány	DU 20 Parádfüdő
CT 67 Dunakeszi-Alag	DU 62 Répashuta
DU 51 Felsőtárkány	- Sátorhegység see Zempléni-h.,
	too

EU 36 Sátorhegység István-kút (Háromhuta)	CU 50 Szokolya
EU 36 Sátorhegység Kőkapu (Kishuta)	DU 87 Tornanádaska
EU 36 Sátorhegység Rostalló (Regéc)	CT 69 Vác
EU 36 Sátorhegység Vajda-v. (Kishuta)	CT 77 Veresegyház
CU 82 Szécsény	CU 40 Zebegény Bészob
CT 49 Szob	EU 36 Zempléni-hg. István-kút (Háromhuta)
	EU 36 Zempléni-hg. Ürdög-v. (Kishuta)

The material

On the following pages 96 species found in the HHNM collection are listed. All localities, date, number of individuals and collector's name (or its abbreviation) are given. The following abbreviations are used:

(R) = J. REMETÉY, (S) = J. SÁTORI, (lt) = light trap.

The nomenclature and system follow those of BOTOSANEAU ' and MALICKY (1978).

R h y a c o p h i l l i d a e

Rhyacophila fasciata HAGEN, 1859 - Bükk, Garadna-f. July 30, 1937 1 ♀ (?), Bükk, Garadna-v. July 2, 1938 1 ♂ (S), Bükk, Hámori-tó Oct. 1, 1937 1 ♂ (Vásárhelyi), Kismaros May 20, 1948 5 ♂♂, Sept. 26, 1948 1 ♀, Sept. 28, 1948 4 ♂♂, Aug. 29, 1948 1 ♂ 3 ♀♀, May 21, 1950 2 ♂♂, Sept. 24, 1950 2 ♂♂ (R), Lillafüred Sept. 5-15, 1926 1 ♀ (Szilády), Oct. 18, 1937 1 ♂ (S), Sept. 26, 1947 1 ♂, June 10, 1950 1 ♂ (R), Nógrádverőce May 24, 1931 1 ♀, Oct. 3, 1947 1 ♂, May 23, 1948 1 ♂ 1 ♀ (R), Szokolya June 6, 1948 1 ♂ (R).

Rhyacophila obliterata McLACHLAN, 1863 - Bükk, Garadna-v. Aug. 2, 1937 1 ♀ (?), Bükk, Hámori-tó Oct. 1, 1937 1 ♀ (Vásárhelyi), Lillafüred Sept. 26, 1947 3 ♂♂ 2 ♀♀, Sept. 4, 1950 7 ♂♂ (R).

Rhyacophila polonica McLACHLAN, 1879 - Mátraháza June 23, 1937 3 ♂♂ (S), June 30, 1937 3 ♂♂, July 25, 1938 1 ♀ (S), Parádfüred June 28, 1937 2 ♂♂, July 5, 1937 1 ♂, July 8, 1937 1 ♂, July 28, 1938 1 ♂, July 10, 1941 3 ♂♂ 1 ♀, July 11, 1941 2 ♂♂ 2 ♀♀ (S).

Rhyacophila pubescens PICTET, 1834 - Lillafüred June 29, 1948 1 ♂ (R).

Rhyacophila tristis PICTET, 1834 - Lillafüred June 10, 1950 2 ♂♂ (R).

G l o s s o s o m a t i d a e

Agapetus delicatulus McLACHLAN, 1884 - Nógrádverőce May 23, 1948 1 ♀ (R).

H y d r o p t i l i d a e

Oxyethira flavicornis PICTET, 1834 - Veresegyház May 18, 1934 1 ♂, June 13, 1947 1 ♂ (R).

P h i l o p o t a m i d a e

Philopotamus montanus DONOVAN, 1813 - Mátraháza June 30, 1937 1 ♂, July 30, 1938 1 ♂ 1 ♀ (S), Parádfüred July 5, 1937 2 ♂♂ 1 ♀, July 8, 1937 2 ♀♀ (S), Sátor-hegység, Vajda-v. July 9, 1958 1 ♀ (Stein), Zempléni-h., Ürdög-v. June 26, 1960 1 ♂ (Mihályi).

H y d r o p s y c h i d a e

Hydropsyche angustipennis CURTIS, 1834 - Bükkábrány May 18, 1959 2 ♂♂ (Tóth S.), Isaszeg May 28, 1928 11 ♂♂ (R), Máriabesnyő May 25, 1930 1 ♂ (R), Nógrádverőce May 16, 1948 1 ♂, Sept. 6, 1948 1 ♂ (R), Veresegyház June 14, 1929 1 ♂, May 2, 1930 1 ♂, May 19, 1932 3 ♂♂, May 27, 1932 1 ♂, June 4, 1932 2 ♂♂, June 8, 1932 2 ♂♂, May 31, 1938 1 ♂, May 4, 1939 1 ♂, June 2, 1939 1 ♂, Aug. 4, 1940 1 ♂, Aug. 19, 1940 2 ♂♂, May 25, 1942 1 ♂, June 8, 1942 1 ♂, June 11, 1948 1 ♂, Aug. 15, 1942 1 ♂ (R).

Hydropsyche bulbifera McLACHLAN, 1878 - Isaszeg May 28, 1928 1 ♂ (R), Szokolya May 30, 1948 1 ♂ (R).

Hydropsyche bulgaromanorum MALICKY, 1977 - Bánk July 3, 1932 2 ♂♂, July 6, 1932 1 ♂ (R), Göd June 29, 1927 2 ♂♂ (R), Mátraszentlászló Aug. 17-19, 1958 1 ♂ (Kaszab), Veresegyház June 28, 1938 1 ♂ (R).

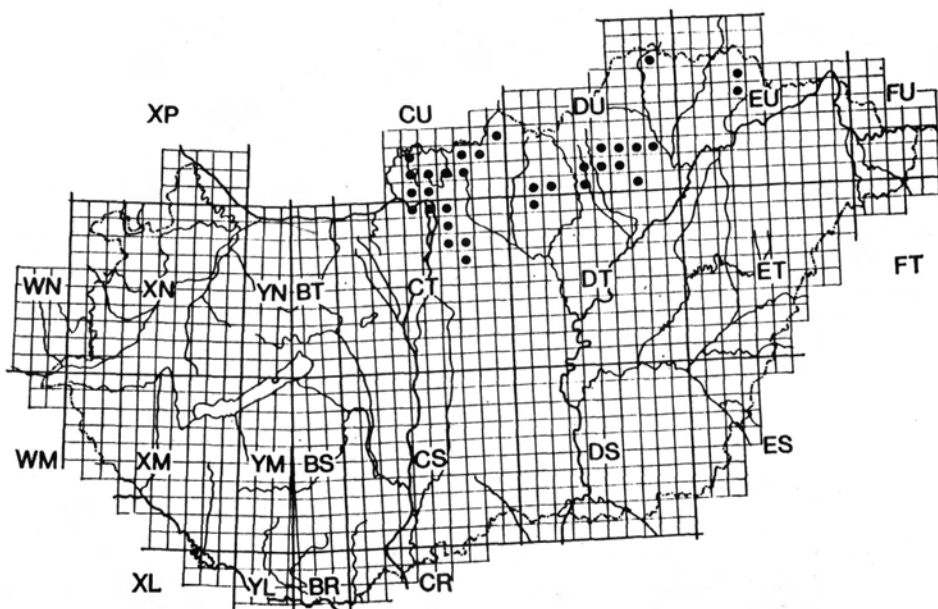


Fig. 1. Localities of HHNM concerning of the Northern Mountains on UTM grid map.
1. ábra. A ITM gyűjteménye Északi Középhegységre vonatkozó lelőhelyei UTM hálótérképen.

Hydropsyche contubernalis McLACHLAN, 1865 - Börzsöny, Királyrét May 17, 1960 15 ♂ (Agócsy), Szécsény Oct. 22, 1957 1 ♂, June 9, 1959 1 ♂, June 21, 1959 1 ♂ (Lipthay), Veresegyház May 18, 1931 1 ♂, June 29, 1938 1 ♂, July 15, 1948 1 ♂ (R).

Hydropsyche fulvipes CURTIS, 1834 - Kismaros May 28, 1949 1 ♂ (R), Mátraháza July 23, 1938 1 ♂ (S), Parádafürdő July 11, 1941 1 ♂ (S).

Hydropsyche pellucidula CURTIS, 1834 - Szécsény July 13, 1957 1 ♂, Oct. 12, 1957 1 ♂ (Lipthay).

Hydropsyche saxonica McLACHLAN, 1884 - Kismaros May 17, 1930 1 ♂ (R), Nógrádverőce May 28, 1948 2 ♂ (R), Szokolya May 30, 1948 1 ♂ (R), Veresegyház June 29, 1940 1 ♂ (R).

Polycentropodidae

Neureclipsis bimaculata LINNAEUS, 1758 - Bánk July 8, 1932 12 ♂ 8 ♀♀, July 9, 1932 5 ♀♀ (R), Göd Sept. 17, 1950 2 ♂ (R), Gyöngyös June 21, 1959 1 ♂ (lt), Lillafüred June 18, 1946 1 ♂ (R), Veresegyház June 4, 1932 1 ♀, July 16, 1939 1 ♂ 1 ♀, June 8, 1940 1 ♂, June 20, 1940 1 ♀, July 3, 1940 1 ♂, July 8, 1940 4 ♂ 4 ♀♀, July 9, 1940 1 ♀, Aug. 10, 1940 1 ♂, Aug. 15, 1940 3 ♂♂, Aug. 19, 1940 1 ♂, June 10, 1941 2 ♂♂, June 26, 1941 1 ♂ 2 ♀♀, June 28, 1941 1 ♂, June 6, 1942 1 ♂, May 20, 1945 1 ♂, May 31, 1945 1 ♀ (R).

Plectrocnemia conspersa CURTIS, 1834 - Nógrádverőce May 23, 1948 1 ♂ (R), Parádafürdő July 11, 1941 1 ♂ (S), Szokolya June 8, 1948 1 ♂ (R), Veresegyház May 21, 1942 1 ♀ (R), Zemplén, Istvánkút Aug. 9-13, 1957 1 ♂ (Sólymosné).

Polycentropus flavomaculatus PICTET, 1834 - Gyöngyös June 6, 1959 1 ♂ (lt), Kismaros June 20, 1949 1 ♂, June 26, 1949 3 ♂♂, Aug. 29, 1949 1 ♂ (R), Parádafürdő June 28, 1937 1 ♂ (S).

Polycentropus irroratus CURTIS, 1834 - Szokolya May 30, 1948 1 ♂ (R), Veresegyház May 21, 1942 1 ♂, May 28, 1942 1 ♂, May 13, 1945 1 ♂, May 27, 1945 2 ♂♂, May 15, 1947 1 ♀, May 16, 1947 1 ♀, May 9, 1948 1 ♂, June 8, 1948 1 ♂, June 9, 1949 1 ♂ (R).

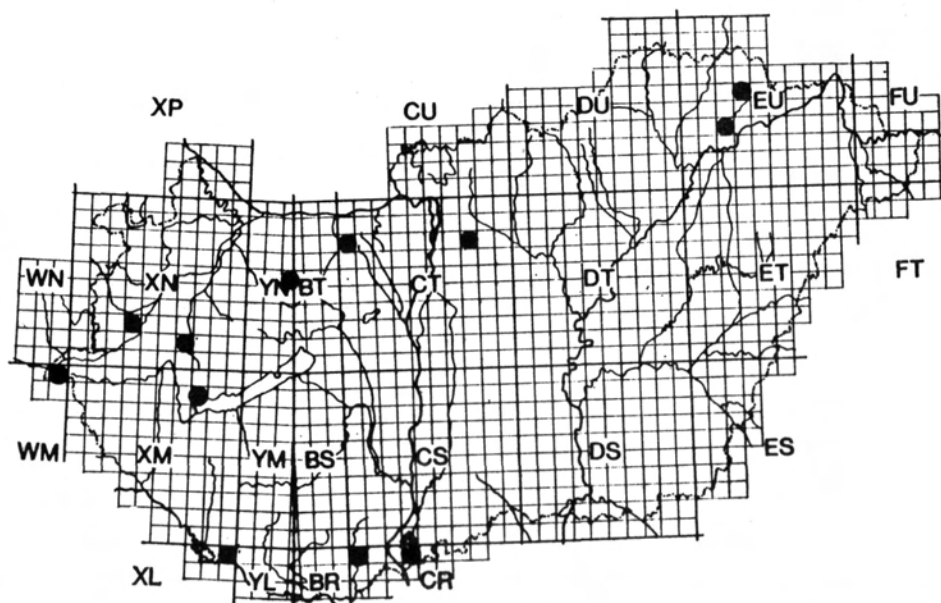


Fig. 2. Distribution of *Holocentropus dubius* RAMB. in Hungary. 2. ábra. A *Holocentropus dubius* RAMB. magyarországi elterjedése.

Holocentropus dubius RAMBUR, 1842 - Veresegyház May 23, 1929 2 ♂ 1 ♀, June 2, 1929 4 ♀♀, June 9, 1929 1 ♀, May 22, 1930 4 ♂ 2 ♀♀, May 18, 1930 3 ♂, May 18, 1931 1 ♀, June 2, 1931 1 ♂ 1 ♀, June 4, 1932 1 ♂ 1 ♀, June 8, 1932 2 ♂ 1 ♀, June 9, 1932 1 ♂, July 10, 1932 1 ♀, May 28, 1933 1 ♂ 2 ♀♀, June 1, 1933 5 ♂, June 17, 1933 1 ♀, June 1, 1935 2 ♀♀, May 26, 1938 5 ♂, May 31, 1938 1 ♀, June 7, 1938 3 ♀♀, June 14, 1939 1 ♀, June 10, 1941 7 ♂ 1 ♀, June 17, 1941 1 ♂ 1 ♀, June 2, 1942 1 ♀, May 20, 1945 1 ♂ 1 ♀, May 27, 1945 1 ♂, June 5, 1947 1 ♀, May 22, 1949 1 ♀, May 27, 1949 1 ♂ (R).

Holocentropus picicornis STEPHENS, 1836 - Szécsény May 7, 1960 1 ♀ (Lipthay), Veresegyház June 10, 1941 1 ♀ (R).

Holocentropus stagnalis ALBARDA, 1874 - Gödöllő May 8, 1927 1 ♀ (R), Nógrádverőce June 8, 1942 1 ♀ (R).

Cyrnus crenaticornis KOLENATI, 1859 - Veresegyház Sept. 10, 1931 1 ♂, June 8, 1932 3 ♀♀, May 27, 1933 1 ♂, July 1, 1933 1 ♂, June 10, 1941 1 ♀, June 5, 1942 1 ♀, June 20, 1948 1 ♂, July 10, 1949 1 ♂ (R).

Cyrnus trimaculatus CURTIS, 1834 - Kismaros Aug. 3, 1930 3 ♂♂, June 20, 1948 1 ♂ 1 ♀, May 28, 1949 1 ♂, June 26, 1949 6 ♂♂, Aug. 28, 1949 1 ♂ (R), Nógrádverőce June 3, 1930 1 ♂ (R).

Psychomyidae

Lype phaeopa STEPHENS, 1836 - Kismaros June 28, 1942 1 ♂ (R), Veresegyház June 3, 1932 1 ♂, June 8, 1932 1 ♂, Sept. 1, 1933 1 ♂, June 13, 1937 1 ♂, May 18, 1938 1 ♂, May 13, 1945 1 ♀ (R).

Lype reducta HAGEN, 1868 - Parád július 27, 1938 1 ♂ (S), Veresegyház May 1, 1948 1 ♀, May 2, 1948 1 ♀ (R).

Tinodes pallidulus McLACHLAN, 1878 - Nógrádverőce May 24, 1931 1 ♂ (R), Szokolya May 30, 1948 1 ♂ (R), Veresegyház May 18, 1930 1 ♂ (R).

Ecnomidae

Ecnomus tenellus RAMBUR, 1842 - Bánk, July 9, 1932 6 ♀♀, July 10, 1932 1 ♂ 2 ♀♀, July 14, 1932 2 ♂♂ 3 ♀♀ (R), Bükk, Baktai-tó July 18, 1962 1 ♀ (Reskovits), Veresegyház Aug. 29, 1933 1 ♀, May 24, 1945 2 ♂♂ 1 ♀, May 18, 1947 1 ♂, Sept. 12, 1948 1 ♀, June 25, 1949 1 ♀ (R).

Phryganeidae

Trichostegia minor CURTIS, 1834 - Szécsény June 9, 1959 1 ♂ (Lipthay), Veresegyház June 13, 1930 1 ♀, May 28, 1932 1 ♂, June 23, 1938 1 ♀, June 30, 1947 1 ♀ (R).

Agrypnia pagetana CURTIS, 1834 - Bükk, Hámori-tó Sept. 26, 1937 1 ♀ (Vásárhelyi), Veresegyház May 11, 1929 1 ♂, Sept. 1, 1932 1 ♀, Apr. 25, 1934 1 ♀, Apr. 19, 1935 1 ♂, Sept. 24, 1936 1 ♂, Sept. 5, 1940 1 ♂, June 20, 1944 1 ♀ (R).

Agrypnia varia FABRICIUS, 1793 - Veresegyház June 17, 1927 2 ♂♂ 1 ♀, June 2, 1929 2 ♂♂, Aug. 7, 1929 1 ♂, Aug. 9, 1929 7 ♂♂ 9 ♀♀, June 9, 1932 1 ♂, June 6, 1934 1 ♂, Aug. 9, 1937 1 ♂, June 2, 1938 1 ♂, Aug. 10, 1938 1 ♂, June 7, 1939 2 ♂♂, Aug. 29, 1939 1 ♀, Aug. 19, 1940 1 ♂, June 10, 1941 1 ♂, June 17, 1941 1 ♂ 1 ♀, July 24, 1941 1 ♂, June 15, 1942 1 ♂, May 29, 1945 1 ♂, July 15, 1946 1 ♂ (R).

Phryganea grandis LINNAEUS, 1758 - Fót, Somló-h. (without data), Gyöngyös July 14, 1963 1 ♂ (lt), Nógrádszakál July 15, 1956 1 ♀ (Lipthay), Szécsény Aug. 8, 1950 1 ♀, Aug. 13, 1950 1 ♀, July 31, 1957 1 ♂, July 22, 1958 1 ♀, Aug. 10, 1959 1 ♂, Aug. 10, 1965 1 ♂, July 26, 1967 1 ♂, Aug. 11, 1967 1 ♂ (Lipthay), Veresegyház June 21, 1928 1 ♂, Aug. 5, 1929 1 ♂, May 22, 1930 2 ♀♀, May 18, 1931 1 ♂, June 2, 1931 1 ♀, June 23, 1931 2 ♀♀, May 26, 1933 1 ♀, May 20, 1934 1 ♀, Aug. 9, 1937 1 ♂, May 21, 1938 1 ♀, June 2, 1939 3 ♂♂, June 10, 1941 1 ♂ 1 ♀, June 11, 1942 1 ♀, May 16, 1944 1 ♂, May 24, 1945 1 ♂, May 28, 1945 1 ♂, June 2, 1945 1 ♂ (R).

Hagenella clathrata KOLENATI, 1848 - Isaszeg May 28, 1928 1 ♂ (R).

Oligostomis reticulata LINNAEUS, 1761 - Veresegyház May 10, 1939 1 ♀, May 11, 1943 1 ♂, Apr. 4, 1945 1 ♀, May 10, 1945 2 ♀♀ (R).

Limnephilidae

Drusus annulatus STEPHENS, 1837 - Lillafüred Sept. 22, 1948 1 ♂ 7 ♀♀, June 1950 1 ♂ 2 ♀♀ (R).

Limnephilus affinis CURTIS, 1834 - Felsőtárkány May 20, 1962 1 ♀ (lt), Fót, Somló-h. Sept. 30, 1961 1 ♀ (Agócsy), Miskolc Sept. 16, 1959 1 ♂, Sept. 27, 1959 1 ♂ (lt), Szécsény Sept. 18, 1957 2 ♂♂, Oct. 10, 1957 1 ♂ 1 ♀, Oct. 22, 1957 3 ♀♀, Sept. 27, 1966 1 ♀ (Lipthay), Veresegyház Oct. 22, 1929 1 ♂, Oct. 15, 1930 1 ♀, Oct. 27, 1932 1 ♂, Oct. 2, 1933 2 ♀♀, Oct. 13, 1933 1 ♂, Oct. 14, 1934 1 ♀, Oct. 23, 1934 1 ♂, May 11, 1935 1 ♂, Oct. 4, 1935 1 ♂, Sept. 24, 1936 1 ♂ 2 ♀♀, May 18, 1938 1 ♀, Oct. 4, 1938 1 ♂, Oct. 8, 1938 1 ♀, Oct. 11, 1938 1 ♂, Oct. 28, 1938 1 ♂ 1 ♀, May 10, 1939 1 ♂, May 14, 1939 1 ♀, June 2, 1939 1 ♀, Oct. 13, 1939 1 ♀, Oct. 22, 1939 1 ♀, June 17, 1941 1 ♀, July 5, 1941 1 ♀, May 12, 1942 1 ♂, May 19, 1942 1 ♂, May 20, 1942 1 ♂, May 21, 1942 2 ♀♀, May 23, 1942 1 ♂, May 28, 1942 1 ♂ 1 ♀, May 13, 1945 1 ♂ 4 ♀♀, Sept. 28, 1947 1 ♀, Oct. 26, 1948 1 ♂ (R).

Limnephilus auricula CURTIS, 1834 - Balassagyarmat Oct. 8, 1967 1 ♂ 1 ♀ (Lipthay), Bükk, Bálvány 1959 (Mihályi, Zsirkó), Bükk, Hosszúbérc June 8, 1954 2 ♂♂ (Bajári), Dunakeszi-Alag Apr. 27, 1930 1 ♂ (R), Szécsény July 13, 1957 1 ♂ 1 ♀, Oct. 10, 1957 3 ♂♂, June 5, 1959 1 ♂, June 9, 1959 1 ♀, Oct. 21, 1967 1 ♀ (Lipthay), Szob Oct. 11, 1931 1 ♂ (R), Tard Oct. 18, 1959 1 ♂ 7 ♀♀ (Tóth S.), Veresegyház May 11, 1931 1 ♀, May 18, 1932 1 ♂, Oct. 7, 1938 1 ♀, May 21, 1942 1 ♀, May 9, 1948 1 ♂ (R), Zébegény-Bézsob Nov. 5, 1937 1 ♂ (Gergely).

Limnephilus bipunctatus CURTIS, 1834 - Dunakeszi-Alag May 24, 1931 1 ♂ (R), Felsőtárkány May 20, 1962 2 ♂♂, May 23, 1962 1 ♀ (lt), Szécsény May 10, 1957 1 ♂, Sept. 18, 1957 1 ♀, Oct. 4, 1957 2 ♀♀, Oct. 10, 1957 1 ♂, Oct. 22, 1957 3 ♂♂, May 11, 1958 1 ♀, June 14, 1963 1 ♀, Oct. 12, 1966 2 ♂♂, Nov. 4, 1966 1 ♂, Oct. 21, 1967 1 ♂ (Lipthay), Tard Oct. 19, 1958 1 ♀, Oct. 21, 1959 1 ♂, Nov. 4, 1959 1 ♀ (S. Tóth), Veresegyház Oct. 14, 1933 1 ♂, May 28, 1942 1 ♂, May 15, 1947 1 ♂ (R).

Limnephilus decipiens KOLENATI, 1848 - Fót, Somló-h. June 23, 1962 1 ♂ (Agócsy), Gyöngyös June 18, 1959 1 ♂ (lt), Veregyház Nov. 8, 1930 2 ♂ 1 ♀, June 7, 1932 1 ♀, Oct. 24, 1938 1 ♀, Oct. 26, 1938 1 ♀, Oct. 22, 1939 2 ♂♂, May 28, 1942 3 ♂♂, Oct. 24, 1948 1 ♂ (R).

Limnephilus flavicornis FABRICIUS, 1787 - Bükk, Jávorkút July 9, 1961 1 ♀ (Éhik), Isaszeg May 28, 1928 1 ♂ (R), Miskolc May 19, 1959 1 ♂ (lt), Parád-fürdő July 10, 1941 1 ♂ (S), Répáshuta July 8, 1962 1 ♂ (lt), Szécsény July 13, 1957 1 ♂, Oct. 10, 1957 2 ♂ 1 ♀, Oct. 9, 1959 1 ♂ (Lipthay), Tard June 3, 1958 1 ♀, June 9, 1958 1 ♀ (S. Tóth); Tornanádaska Sept. 15, 1958 5 ♂ 1 ♀ (Agócsy), Veregyház June 2, 1929 1 ♂, Oct. 2, 1933 1 ♀, Sept. 24, 1936 1 ♀, Oct. 13, 1938 1 ♂, Oct. 24, 1938 3 ♀♀, Oct. 26, 1938 2 ♀♀, Oct. 28, 1938 3 ♀♀, May 28, 1939 1 ♀, June 8, 1939 1 ♀, Sept. 30, 1940 1 ♀, June 10, 1941 1 ♀, June 2, 1942 1 ♂ 1 ♀, June 5, 1942 1 ♀, June 11, 1942 2 ♀♀, Oct. 8, 1942 1 ♀, Sept. 22, 1945 1 ♀, June 23, 1948 1 ♀ (R).

Limnephilus griseus LINNAEUS, 1758 - Bükk, Bálvány May 28-June 4, 1956 1 ♂ 1 ♀ (Mihályi-Zsirkó), Bükk, Bánkút July 31, 1962 2 ♂♂ (Benedek), Fót, Somlyó-h. Sept. 30, 1961 1 ♂ (Agócsy), Miskolc May 4, 1959 1 ♀, May 7, 1959 1 ♀, May 10, 1959 2 ♀♀, May 18, 1959 1 ♀, May 19, 1959 1 ♂ (lt), Szécsény March (†) 19, 1951 1 ♀, Apr. 30, 1953 1 ♀, Oct. 10, 1957 5 ♂♂, Oct. 8, 1967 1 ♂, Oct. 21, 1967 1 ♀ (Lipthay), Tard Oct. 18, 1959 2 ♀♀ (S. Tóth), Veregyház May 18, 1931 1 ♀, May 6, 1934 1 ♂, May 8, 1934 1 ♂, May 9, 1935 1 ♀, May 26, 1935 1 ♂, Oct. 26, 1936 1 ♂, Oct. 9, 1940 1 ♀, Oct. 27, 1940 1 ♂, May 21, 1942 1 ♀, May 11, 1947 1 ♀, May 15, 1947 1 ♀, Oct. 25, 1948 1 ♂, Oct. 27, 1948 2 ♂♂ (R).

Limnephilus hirsutus PICTET, 1834 - Bánk July 16, 1932 1 ♂ (R), Isaszeg May 28, 1928 1 ♂ (R), Veregyház May 26, 1931 1 ♂, June 7, 1939 3 ♂♂, Aug. 16, 1939 1 ♂, June 8, 1942 1 ♂, June 11, 1942 1 ♂ 1 ♀ (R).

Limnephilus ignavus McLACHLAN, 1865 - Mátra-h., Kőrös-mocsár June 20-27, 1955 1 ♀ (Mihályi, Kakassné), Veregyház June 25, 1942 1 ♂ (R).

Limnephilus lunatus CURTIS, 1834 - "Bükk-hegyiség" July 27, 1954 1 ♂ (Éhik), Bükk, Garadna-v. Oct. 16, 1937 1 ♀ (Vásárhelyi), Bükk, Szalajka-v. Aug. 2, 1962 1 ♀ (Benedek), Isaszeg May 28, 1928 1 ♂ (R), Szécsény Sept. 18, 1957 2 ♂♂ (Lipthay), Tard Oct. 2, 1959 1 ♀, Oct. 18, 1959 1 ♂, Oct. 21, 1959 1 ♀, Nov. 4, 1959 1 ♀ (S. Tóth), Veregyház May 28, 1928 1 ♀, Oct. 18, 1930 1 ♂, Nov. 8, 1930 2 ♂ 1 ♀, May 26, 1931 1 ♀, May 28, 1931 1 ♀, June 2, 1931 1 ♂, June 1, 1933 1 ♀, Sept. 26, 1933 1 ♂, Oct. 1, 1933 1 ♀, Oct. 13, 1933 1 ♀, Oct. 16, 1933 1 ♂, Oct. 23, 1934 1 ♂, Sept. 24, 1936 1 ♀, May 31, 1938 1 ♀, June 10, 1938 1 ♂, Sept. 29, 1938 1 ♀, Oct. 15, 1938 1 ♀, Oct. 24, 1938 2 ♀♀, June 7, 1939 1 ♀, Oct. 22, 1939 2 ♂♂, Oct. 22, 1940 1 ♂, Nov. 24, 1940 1 ♂, May 6, 1948 1 ♀, Oct. 25, 1948 1 ♀, Oct. 26, 1948 3 ♂♂ (R).

Limnephilus nigriceps ZETTERSTEDT, 1840 - Veregyház Nov. 9, 1930 1 ♂ 2 ♀♀, Oct. 27, 1932 5 ♂♂, Oct. 13, 1933 1 ♀, Oct. 15, 1933 5 ♂♂ 6 ♀♀, Oct. 22, 1933 1 ♂ 1 ♀, Oct. 20, 1934 4 ♂ 1 ♀, Oct. 26, 1934 2 ♀♀, Oct. 10, 1938 4 ♂♂, Oct. 7, 1939 1 ♂, Oct. 22, 1939 2 ♂♂, Oct. 27, 1940 1 ♂, Oct. 15, 1947 4 ♂♂, Oct. 20, 1947 2 ♂♂ (R).

Limnephilus politus McLACHLAN, 1865 - Veregyház Oct. 7, 1932 1 ♀, Oct. 1, 1933 1 ♂, Oct. 2, 1933 1 ♀, Oct. 10, 1933 1 ♀ (R).

Limnephilus rhombicus LINNAEUS, 1758 - Szécsény Sept. 18, 1957 6 ♂♂, Oct. 22, 1957 1 ♂ 1 ♀, Sept. 8, 1959 1 ♀ (Lipthay), Veregyház June 7, 1935 1 ♀, June 10, 1935 1 ♀, Sept. 22, 1936 1 ♀, June 12, 1938 1 ♂, Sept. 23, 1938 1 ♂, June 2, 1939 1 ♂ (R).

Limnephilus sparsus CURTIS, 1834 - Szécsény Sept. 18, 1957 1 ♂ (Lipthay), Veregyház Sept. 4, 1936 1 ♂ (R).

Limnephilus vittatus FABRICIUS, 1798 - Bükkábrány May 18, 1959 1 ♀ (S. Tóth), Bükk, Agyagos Oct. 20, 1961 1 ♂ (Reskovits), Bükk, Bálvány Aug. 1-8, 1956 1 ♀ (Mihályi), July 30, 1962 1 ♂ (Benedek), Bükk, Jávorkút July 7, 1961 1 ♂ (Éhik), Bükk, Hosszú-v. June 8, 1954 (Bajári), Bükk, Kurtabérc June 8, 1954 (Halászfű), Felsőtárkány May 20, 1962 1 ♂, May 25, 1962 1 ♂, May 26, 1962 1 ♂ (lt), Fót, Somlyó-h. June 28, 1962 1 ♀ (Agócsy), Gyöngyös June 11, 1959 1 ♀, July 6, 1959 1 ♂ (lt), Miskolc May 14, 1959 1 ♀, May 18, 1959 1 ♂, May 27, 1959 1 ♀ (lt), Mohora July 17, 1959 1 ♂ (lt), Répáshuta July 8, 1962 1 ♂ (lt), Szécsény May 10, 1957 1 ♀, Sept. 18, 1957 1 ♂ 1 ♀, Oct. 22, 1957 2 ♂ 1 ♀, Oct. 21, 1967 1 ♀ (Lipthay), Tard Oct. 18, 1959 1 ♂ 2 ♀♀, Oct. 21, 1959 1 ♂ 3 ♀♀ (S. Tóth), Veregyház May

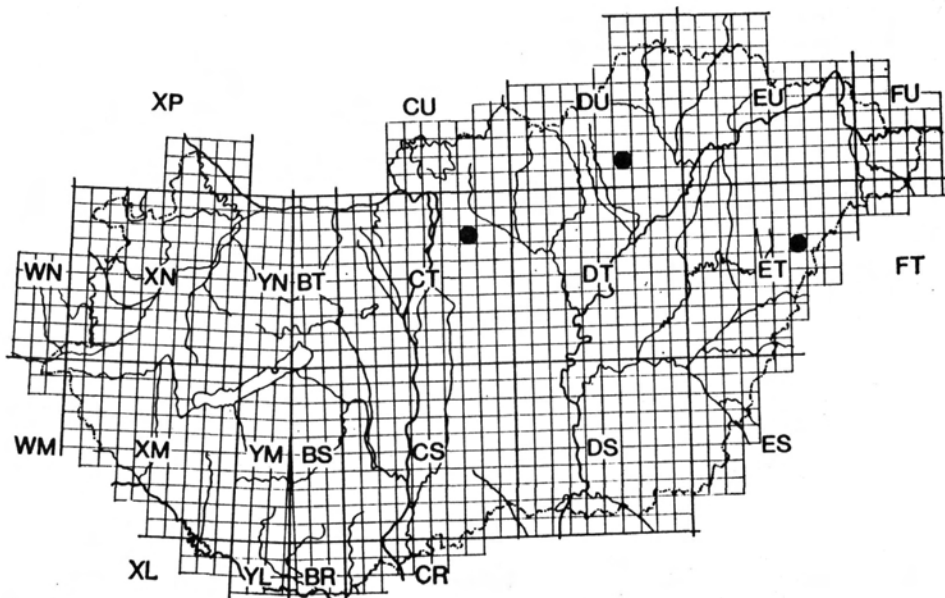


Fig. 3. Distribution of Limnephilus politus Mcl. in Hungary. 3. ábra. Limnephilus politus Mcl. magyarországi elterjedése.

24, 1931 1 ♀, May 23, 1932 1 ♂, May 27, 1932 1 ♀, June 4, 1932 1 ♂, Oct. 9, 1933 1 ♀, Oct. 15, 1933 1 ♀, Oct. 25, 1938 1 ♀, Oct. 28, 1938 1 ♀, May 14, 1939 1 ♀, May 21, 1942 1 ♂, June 11, 1942 1 ♂, Oct. 20, 1945 1 ♀, May 21, 1949 1 ♀ (R), Zempléni-h., Istvánkút June 7, 1955 (Gozmány), Aug. 9-13, 1957 1 ♀ (Sólymosné).

Colpotaulius incisus CURTIS, 1834 - Bánk July 14, 1932 1 ♀ (R), Fót (rét) July 1, 1960 1 ♀ (Mihályi), Veresegyház June 5, 1942 1 ♀, June 25, 1949 1 ♂ (R).

Grammotaulius nigropunctatus RETZIUS, 1783 - Börzsöny, Magyarkút Aug. 7, 1957 1 ♀ (Endrődy jr.), Bükk, Hosszúbérc June 8, 1954 1 ♀ (Bajári), Bükk, Leányvölgy June 3, 1957 1 ♂ (?), Felsőtárkány May 21, 1962 1 ♀ (lt), Fót Sept. 1, 1951 1 ♀ (Gergely), May 15, 1959 2 ♂ 1 ♀ (Agócsy), May 7, 1960 2 ♀♀ (Szalkay), Mátra-h., Galyatető Sept. 9, 1951 1 ♀ (Mihályi), Mátraszentlászló July 22, 1959 1 ♀ (E. Kutas), Nógrádszakál Sept. 24, 1962 1 ♀ (Lipthay), Sátor-h., Istvánkút June 6, 1955 1 ♂, June 7, 1955 1 ♂ (Gozmány), Sátor-h., Kőkapu June 13, 1961 1 ♀ (Agócsy), Szécsény July 13, 1953 1 ♀, May 10, 1957 1 ♂ 1 ♀, Sept. 18, 1957 1 ♀, Oct. 22, 1957 1 ♀, May 11, 1958 1 ♀, Sept. 28, 1958 1 ♀, Sept. 25, 1959 1 ♂, May 7, 1960 1 ♀, Aug. 8, 1967 1 ♀ (Lipthay), Tard Oct. 2, 1959 1 ♀ (S. Tóth), Veresegyház Apr. 27, 1934 1 ♂, May 18, 1936 1 ♂, May 28, 1936 1 ♂, Sept. 24, 1936 1 ♂, Oct. 6, 1936 1 ♀, Oct. 13, 1936 1 ♀, Sept. 18, 1937 1 ♀, May 18, 1938 1 ♂, Sept. 26, 1938 1 ♀, May 16, 1947 1 ♀, Sept. 18, 1947 1 ♂ (R).

Grammotaulius nitidus MÜLLER, 1764 - Fót June 16, 1960 1 ♂ (Mihályi), Mátraszentlászló Aug. 17-19, 1958 1 ♂ (Kaszab), Mohora July 21, 1963 1 ♀ (lt), Szécsény Sept. 18, 1957 1 ♂, Aug. 25, 1967 2 ♂♂ (Lipthay), Veresegyház May 17, 1938 1 ♀ (R).

Glyptotaelius pellucidus RETZIUS, 1783 - Szécsény Sept. 5, 1966 1 ♂ (Lipthay).

Anobolia furcata BRAUER, 1857 - Börzsöny, Gál-rét Oct. 1, 1958 1 ♂ (Bajári), 1 ♀ (Sólymosné), Börzsöny, Kemence-v. Sept. 30, 1958 1 ♂ (Sólymosné), Bükk, Garadna-v. Sept. 24, 1937 1 ♂, Oct. 30, 1937 1 ♂ 1 ♀ (Vásárhelyi), Bükk, Hámoritó Oct. 29, 1937 1 ♂ (Vásárhelyi), Kismaros Sept. 28, 1948 2 ♂♂ 3 ♀♀ (R), Lillafüred Nov. 2, 1937 1 ♀ (Vásárhelyi), Nógrádverőce Sept. 14, 1947 1 ♂, Sept. 21, 1947 6 ♂♂ 1 ♀, Oct. 8, 1947 1 ♂, Oct. 14, 1947 1 ♂ (R), Szokolya Sept. 29, 1932 1 ♂ (R), Tard Oct. 23, 1959 1 ♂ (S. Tóth), Veresegyház Oct. 8, 1933 1 ♂, Sept.

29, 1936 2 ♂, Oct. 18, 1936 1 ♂, Oct. 25, 1936 3 ♀, Sept. 18, 1937 1 ♂, Oct. 3, 1938 1 ♂, Oct. 7, 1938 1 ♂, Oct. 18, 1938 2 ♂, Oct. 18, 1939 1 ♂, Oct. 1, 1942 1 ♂, Sept. 29, 1945 1 ♂ (R).

Rhadicoleptus alpestris KOLENATI, 1848 - Zempléni-h., István-kút June 6, 1955 1 ♀ (Gozmány), June 6-12, 1955 1 ♀ (Kaszab, Székessy), June 7, 1955 1 ♀ (Gozmány, June 7-11, 1955 2 ♂ 4 ♀♀ (Záirkó).

Potamophylax latipennis CURTIS, 1834 - Nógrádverőce Oct. 6, 1948 1 ♀ (R).

Potamophylax nigricornis PICTET, 1834 - Kismaros May 28, 1949 1 ♂ 1 ♀ (R), Makkoshotyka Aug. 24, 1962 1 ♂ (lt).

Potamophylax rotundipennis BRAUER, 1857 - Kismaros Sept. 20, 1943 1 ♂, Sept. 24, 1948 1 ♂, Sept. 26, 1948 2 ♀♀, Sept. 28, 1948 1 ♂, Oct. 3, 1948 1 ♂, Aug. 29, 1949 3 ♂ 3 ♀♀, Sept. 20, 1949 1 ♀, Sept. 24, 1950 3 ♀♀ (R), Nógrádverőce Sept. 15, 1945 1 ♂, Sept. 14, 1947 1 ♀, Sept. 21, 1947 1 ♂, Sept. 6, 1948 1 ♂ 2 ♀♀ (R), Tornanádaska Sept. 15, 1958 8 ♂ 7 ♀♀ (Agócsy), Veresegyház Sept. 8, 1935 2 ♂, Sept. 24, 1936 1 ♀, Sept. 29, 1936 1 ♀, Sept. 7, 1938 1 ♂, Sept. 8, 1939 1 ♂ 1 ♀, Sept. 14, 1938 1 ♂, Sept. 18, 1939 1 ♀, Sept. 9, 1945 1 ♂, Sept. 25, 1949 1 ♀, Oct. 14, 1947 1 ♂, Oct. 10, 1948 1 ♀ (R).

Halesus digitatus SCHRANK, 1781 - Bükk, Garadna-v. Sept. 26, 1937 1 ♀, Oct. 15, 1937 1 ♀ (Vásárhelyi), Sept. 20, 1938 1 ♂, Oct. 2, 1938 5 ♂ 4 ♀♀ (S), Kismaros Sept. 23, 1948 1 ♀, Sept. 26, 1948 5 ♂ 4 ♀♀ (R), Lillafüred Oct. 18, 1937 2 ♂ (Vásárhelyi), Sept. 20, 1947 2 ♀♀, Sept. 25, 1947 1 ♀, Sept. 12, 1948 1 ♂ (R), Zebegény, Bészob Oct. 5-7, 1940 1 ♀ (Gergely).

Halesus tessellatus RAMBUR, 1842 - Kismaros Sept. 26, 1948 3 ♀♀, Oct. 3, 1948 1 ♀ (R), Nógrádverőce Oct. 3, 1947 1 ♀ (R), Veresegyház Oct. 3, 1948 1 ♀, Oct. 10, 1948 1 ♀, Oct. 10, 1949 1 ♂ (R).

Parachiona picicornis PICTET, 1834 - Bükk, Hollóskút May 22, 1938 15 ♂ 1 ♀ (S).

Stenophylax permistus McLACHLAN, 1895 - Börzsöny, Királyrét May 10, 1960 1 ♂ (Steinmann), Fót, Somlyó-h. May 17, 1957 1 ♂ 3 ♀♀ (Gozmány), May 15, 1959 2 ♂ (Agócsy), May 7, 1960 2 ♂ (Szalkay), Szécsény Apr. 24, 1951 1 ♂, Oct. 10, 1947 4 ♂, May 11, 1958 1 ♀, Oct. 9, 1959 1 ♀, Oct. 22, 1960 1 ♀, Oct. 17, 1962 1 ♀, May 19, 1966 1 ♀, Oct. 8, 1966 1 ♀, Apr. 29, 1967 1 ♂ (Lipthay), Veresegyház Apr. 27, 1934 1 ♂, May 1, 1934 2 ♂, May 11, 1935 1 ♂ 1 ♀, Sept. 24, 1936 2 ♂, Oct. 22, 1939 1 ♂ (R).

Stenophylax vibex CURTIS, 1834 - Zemplén, István-kút June 6-12, 1955 1 ♂ (Kaszab, Székessy).

Micropterna lateralis STEPHENS, 1837 - Zemplén, István-kút June 6-12, 1955 1 ♂ (Kaszab, Székessy).

Micropterna nycterobia McLACHLAN, 1875 - Lillafüred June 6, 1950 1 ♂ (R), Mátra, Galyatető July 10, 1957 2 ♂ (E. Kutas), Nógrádverőce May 28, 1948 1 ♂ 1 ♀ (R), Szécsény May 10, 1957 1 ♂, Oct. 8, 1959 1 ♂ (Lipthay), Szokolya May 8, 1948 1 ♀, May 30, 1948 3 ♀♀ (R).

Micropterna sequax McLACHLAN, 1875 - "Mátra-hegység" June 19, 1952 1 ♂ (Erdős), Mátraháza July 30, 1950 1 ♀ (Velez), Zemplén, István-kút Aug. 11, 1957 1 ♂ (Gläser).

Micropterna testecea GMELIN, 1789 - Felsőtárkány Nov. 14, 1962 1 ♂ (lt), Szécsény Oct. 22, 1957 1 ♀, Nov. 1, 1965 1 ♂, Oct. 13, 1967 1 ♂ (Lipthay).

Chaetopteryx fusca BRAUER, 1857 - Bükk, Garadna-v. Oct. 30, 1937 2 ♂ 4 ♀♀, Nov. 5, 1937 1 ♂ (Vásárhelyi), Kismaros Sept. 28, 1948 1 ♂ (R), Lillafüred Oct. 30, 1937 3 ♂ 1 ♀, Nov. 8, 1937 2 ♂ (Vásárhelyi), Sept. 26, 1947 3 ♂ (R).

G o e r i d a e

Goera pilosa FABRICIUS, 1775 - Kismaros June 20, 1948 4 ♂ 1 ♀, May 28, 1949 1 ♂ 2 ♀♀, June 26, 1949 3 ♂ 1 ♀ (R), Nógrádverőce June 1, 1930 1 ♂, May 31, 1931 1 ♀, July 22, 1931 1 ♂, May 16, 1948 7 ♂ 2 ♀♀, May 23, 1948 9 ♂ 3 ♀♀, May 23, 1949 1 ♀ (R).

Lithax obscurus HAGEN, 1859 - Kismaros Apr. 27, 1930 1 ♂, May 11, 1930 2 ♂, May 28, 1949 1 ♂ (R), Nógrádverőce May 16, 1948 3 ♂, May 23, 1948 7 ♂ 2 ♀♀ (R), Szokolya May 30, 1948 1 ♀ (R), Veresegyház May 9, 1933 1 ♀, Apr. 27, 1934 4 ♂, May 1, 1934 1 ♂, May 6, 1935 1 ♂, May 8, 1935 1 ♀, May 11, 1935 2 ♂, May 15,

1937 1 ♂, May 2, 1938 2 ♂♂, May 6, 1938 1 ♂, May 18, 1938 1 ♂, May 19, 1938 1 ♂, May 14, 1939 1 ♂, May 17, 1939 1 ♀, May 23, 1939 1 ♀, May 2, 1942 1 ♂, May 12, 1942 2 ♂♂, May 21, 1942 1 ♂, May 1, 1945 1 ♂, May 15, 1947 2 ♀♀, May 1, 1948 1 ♂ (R).

Silo pallipes FABRICIUS, 1781 - Lillafüred June 1950 1 ♂ (R).

Leptoceridae

Athripsodes aterrimus STEPHENS, 1836 - Bánk May 29, 1932 1 ♂ (R), Veresegyház June 2, 1929 1 ♂ 2 ♀♀, June 9, 1929 6 ♂♂ 5 ♀♀, July 1, 1929 1 ♂, May 8, 1930 1 ♀, May 10, 1930 1 ♀, May 22, 1930 1 ♂, June 2, 1931 2 ♂♂ 6 ♀♀, July 8, 1931 1 ♀, Apr. 29, 1932 1 ♀, June 4, 1932 6 ♂♂ 3 ♀♀, June 8, 1932 4 ♂♂ 1 ♀, June 9, 1932 5 ♂♂ 3 ♀♀, June 1, 1933 1 ♂, July 1, 1933 1 ♂, June 8, 1934 2 ♀♀, May 24, 1935 1 ♀, June 1, 1935 4 ♀♀, May 31, 1936 1 ♂, May 26, 1938 1 ♂, May 31, 1938 1 ♂, July 7, 1938 1 ♂, May 28, 1939 4 ♂♂, May 29, 1939 3 ♂♂ 3 ♀♀, June 8, 1939 1 ♀, June 10, 1941 1 ♂ 1 ♀, June 17, 1941 3 ♂♂ 2 ♀♀, June 6, 1942 1 ♂, June 11, 1942 1 ♀, May 24, 1945 1 ♀ (R).

Athripsodes bilineatus LINNAEUS, 1758 - Kismaros May 20, 1948 1 ♂, June 26, 1949 1 ♂, July 5, 1950 1 ♂ (R), Parádafürdő June 28, 1937 2 ♂♂, July 5, 1937 1 ♂ (?), Zebegény June 30, 1929 1 ♂ 1 ♀ (R).

Athripsodes cinereus CURTIS, 1834 - Bánk May 29, 1932 1 ♀ (R).

Ceraclea dissimilis STEPHENS, 1836 - Szécsény Aug. 15, 1962 1 ♀ (Lipthay), Veresegyház Sept. 22, 1936 1 ♀ (R).

Ceraclea fulva RAMBUR, 1842 - Veresegyház Aug. 21, 1929 1 ♂, Sept. 23, 1934 1 ♂, June 1, 1935 1 ♂, Sept. 7, 1936 1 ♂, Sept. 8, 1941 1 ♀, June 8, 1942 1 ♀, June 15, 1942 1 ♂ 1 ♀, June 25, 1942 1 ♂, June 29, 1942 1 ♂, Sept. 8, 1942 1 ♂, May 31, 1945 1 ♂ 1 ♀, Sept. 25, 1948 1 ♂ (R).

Ceraclea senilis BURMEISTER, 1839 - Veresegyház June 19, 1929 1 ♀, June 25, 1939 1 ♂, June 20, 1940 1 ♂, Aug. 10, 1940 1 ♂ 1 ♀, June 28, 1941 1 ♂ (R).

Mystacides longicornis LINNAEUS, 1758 - Veresegyház Aug. 8, 1929 1 ♀, Aug. 9, 1929 2 ♂♂, Aug. 14, 1929 1 ♂, May 22, 1930 1 ♂, Aug. 9, 1930 1 ♂, June 8, 1932 1 ♀, June 9, 1932 1 ♀, Sept. 1, 1933 1 ♀, June 29, 1940 1 ♀, June 30, 1940 1 ♂, Aug. 15, 1940 1 ♂, Sept. 6, 1940 2 ♂♂, June 10, 1941 1 ♂, June 11, 1942 1 ♂, June 15, 1942 2 ♂♂, June 29, 1942 2 ♂♂, Sept. 8, 1942 1 ♀ (R).

Mystacides nigra LINNAEUS, 1758 - Bánk June 9, 1932 1 ♂ (R), Bükk, Hámorító Aug. 2, 1937 2 ♂♂ (?), Kismaros Aug. 24, 1930 1 ♂, Aug. 29, 1938 1 ♂, June 20, 1948 2 ♂♂, May 28, 1949 1 ♂, June 28, 1949 1 ♀ (R), Máriabesnyő May 25, 1930 4 ♂♂ (R), Nógrádverőce June 1, 1930 1 ♂ 1 ♀, Sept. 14, 1947 1 ♀, May 23, 1948 1 ♂, Aug. 1, 1948 1 ♀ (R), Szokolya May 30, 1948 1 ♂ (R), Veresegyház July 1928 1 ♂, Aug. 15, 1929 5 ♂♂, Aug. 1, 1930 2 ♀♀, June 23, 1931 1 ♀, July 6, 1931 1 ♂ 1 ♀, Aug. 9, 1931 1 ♀, June 10, 1941 1 ♀, June 13, 1942 1 ♀, June 13, 1947 2 ♀♀ (R).

Trianaodes bicolor CURTIS, 1834 - Veresegyház July 5, 1929 1 ♀, Aug. 1, 1930 1 ♂, June 23, 1931 1 ♀, June 8, 1932 1 ♂ 1 ♀, June 14, 1933 1 ♂, Aug. 1, 1933 1 ♂, Sept. 17, 1933 1 ♀, June 15, 1939 1 ♂, Sept. 8, 1939 1 ♂, June 10, 1941 1 ♀, June 26, 1941 1 ♀, June 5, 1942 1 ♂, Sept. 25, 1948 1 ♂ (R).

Protesis baltica McLACHLAN, 1877 - Veresegyház June 9, 1929 1 ♂, May 31, 1938 2 ♂♂, June 10, 1940 1 ♂, June 2, 1948 6 ♂♂ (R).

Oecetis furva RAMBUR, 1842 - Bükk, Hámorító July 27, 1937 2 ♂♂ (?), Veresegyház Sept. 8, 1929 1 ♂, July 6, 1931 1 ♂, June 8, 1932 1 ♂, July 1, 1932 1 ♂, May 29, 1933 1 ♂, July 1, 1933 3 ♂♂ 1 ♀, June 9, 1937 1 ♂, June 8, 1939 2 ♂♂, June 15, 1939 1 ♂, June 16, 1939 1 ♂, June 4, 1940 1 ♂, June 8, 1940 2 ♀♀, Aug. 4, 1940 5 ♂♂, June 17, 1941 1 ♂, June 5, 1942 1 ♀, May 11, 1945 1 ♀, June 3, 1945 1 ♀, July 4, 1945 1 ♂ 2 ♀♀ (R).

Oecetis lacustris PICTET, 1834 - Bánk July 9, 1932 1 ♂, July 15, 1932 1 ♂ (R), Lillafüred June 5, 1950 1 ♀ (R), Veresegyház July 9, 1932 1 ♂, June 1, 1933 1 ♂, June 8, 1939 1 ♂, June 16, 1940 1 ♀, June 20, 1940 1 ♂, July 17, 1940 1 ♀, Aug. 4, 1940 1 ♂, Aug. 10, 1940 1 ♀, Aug. 19, 1940 1 ♂, Sept. 5, 1940 1 ♂ (R).

Oecetis ochracea CURTIS, 1825 - Gödöllő May 8, 1927 1 ♂ (R), Veresegyház May 22, 1930 1 ♂, June 21, 1931 1 ♀, May 20, 1933 1 ♂, May 27, 1933 1 ♂, May 29, 1933 1 ♂, May 4, 1934 1 ♀, June 11, 1935 2 ♂♂ 2 ♀♀, May 21, 1936 1 ♂, Sept.

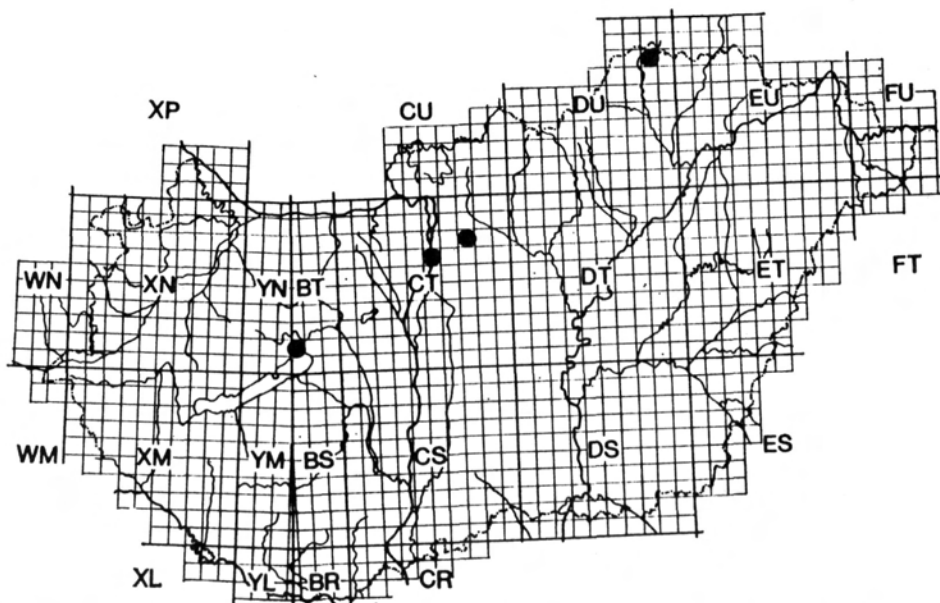


Fig. 4. Distribution of *Erotesis baltica* Mcl. in Hungary. 4. ábra. Az *Erotesis baltica* Mcl. magyarországi elterjedése.

24, 1936 1 ♂, Aug. 9, 1937 1 ♂, June 8, 1938 2 ♀♀, May 4, 1939 1 ♂, June 2, 1939 1 ♀, Sept. 8, 1939 1 ♀, May 5, 1940 1 ♂, June 5, 1940 1 ♀, June 10, 1941 2 ♂♂, May 25, 1942 1 ♂, May 13, 1945 1 ♂, May 31, 1945 1 ♀ (R).

Parocetis strucki KLAPÁLEK, 1903 - Veresegyház June 6, 1949 2 ♂♂ (R).

Setodes punctatus FABRICIUS, 1793 - Bánk June 8, 1932 1 ♀, July 4, 1932 1 ♂, Aug. 8, 1932 1 ♀ (R), Vác June 17, 1947 1 ♀ (R), Veresegyház July 16, 1939 1 ♀ (R).

Leptocerus interruptus FABRICIUS, 1775 - Nógrádverőce July 1, 1948 1 ♂ 2 ♀♀ (R), Zebegény June 30, 1929 2 ♂♂ (R).

Leptocerus tineiformis CURTIS, 1834 - Bánk July 9, 1939 1 ♀ (R), Gyöngyös June 21, 1959 1 ♂, June 25, 1959 1 ♂ (lt), Mohora July 5, 1959 1 ♂ (lt), Veresegyház July 28, 1929 2 ♂♂ 1 ♀, Aug. 6, 1929 1 ♀, Aug. 9, 1929 1 ♀, Aug. 14, 1929 1 ♀, Aug. 15, 1929 1 ♂, July 10, 1930 1 ♂ 1 ♀, Aug. 1, 1930 1 ♀, June 23, 1931 2 ♂♂ 1 ♀, July 6, 1931 1 ♂ 1 ♀, June 8, 1934 1 ♀, July 29, 1936 1 ♂, Aug. 9, 1936 1 ♀, July 16, 1939 1 ♀, June 26, 1940 1 ♀, July 21, 1940 1 ♀, June 25, 1942 1 ♀, June 29, 1942 1 ♂, June 20, 1945 1 ♀, June 20, 1946 1 ♂, June 10, 1947 1 ♀, June 13, 1947 1 ♂, June 11, 1948 1 ♂, June 25, 1949 2 ♂♂ (R).

Adicella filicornis PICTET, 1834 - Gyöngyös July 5, 1959 1 ♀ (lt).

Sericostomatidae

Notidobia ciliaris LINNAEUS, 1761 - Börzsöny, Kemence-p. May 24, 1960 1 ♂ 2 ♀♀ (Sólymosné), Veresegyház May 11, 1929 1 ♀, May 26, 1933 1 ♀, Apr. 27, 1934 2 ♂♂, Apr. 29, 1935 1 ♂ 1 ♀, May 6, 1935 1 ♂ 1 ♀, May 1, 1936 1 ♂, May 2, 1937 1 ♂, May 1, 1938 2 ♂♂, May 2, 1938 2 ♀♀, Apr. 25, 1939 4 ♂♂, May 4, 1939 1 ♂ 2 ♀♀, May 12, 1942 2 ♂♂, May 1, 1945 3 ♂♂, May 1, 1947 2 ♂♂ 2 ♀♀, May 2, 1947 1 ♀, Apr. 15, 1948 1 ♂, Apr. 25, 1948 2 ♂♂, May 3, 1948 1 ♂, Apr. 28, 1949 1 ♂ (R).

Oecismus monedula HAGEN, 1859 - Zemplén, Rostalló July 8, 1958 1 ♂ (Steinmann).

Sericostoma flavicorne SCHNEIDER, 1845 - Bükk, Garadna-v. July 28, 1937 1 ♂ (Vásárhelyi?).

Sericostoma personatum KIRBY et SPENCE, 1862 - Bükk, Garadna-v. July 2, 1937 1 ♀, June 29, 1938 1 ♀ (Vásárhelyi?).

B e r a e i d a e

Beraea maura CURTIS, 1834 - Mátraháza July 23, 1938 1 ♀, July 30, 1938 1 ♂ (Vásárhelyi?).

Beraea pullata CURTIS, 1834 - Veregyháza May 1, 1945 1 ♀, May 13, 1945 1 ♂ 1 ♀, May 8, 1946 1 ♀, May 3, 1949 1 ♀ (R).

Beraemyia hrabei MAYER, 1937 - Parádfürdő June 28, 1937 1 ♂, July 5, 1937 1 ♂, July 28, 1937 1 ♂ (?).

O d o n t o c e r i d a e

Odontocerum albicorne SCOPOLI, 1763 - Bükk, Hámori-tó Sept. 22, 1937 1 ♂ (?).

Remarks upon some species

Paroecetis strucki KLAP. was collected forty years ago, by the amateur entomologist, Mr. J. REMETÉY. He lived in Veregyháza, NE of Budapest (CI 77) and he had a very valuable Trichoptera collection constituting the foundation of the recent HNHM collection. Around Veregyháza several rare species were. Two males of Paroecetis strucki KLAP. were deposited in this collection forty years ago but they have not been published yet (NÓGRÁDI 1989).

Holocentropus dubius RAMB. In the HNHM collection large series are deposited. Rare species were published from Bodrogszegi, Tanakajd, Tatabánya, Darány, Nemeskeresztúr (NÓGRÁDI and UHERKOVICH 1989) and from Bakonyszombathely (UJHELYI 1979). Some years ago a large series was collected around a mine pond (at Tatabánya), at other sites only single specimens were collected. Ujhelyi's collection (HNHM) also contains few specimens (Fig. 2).

Limnephilus nigriceps ZETTERSTEDT. Two large series are known from Hungary in the HNHM collection: from Zamárdi (NÓGRÁDI et al. 1985) and from Veregyháza. SÁTORI (1935) published larval data from Haláp, E of Debrecen.

Limnephilus politus McL. J. REMETÉY collected one male and three females at Veregyháza in the years 1932 and 1933. SÁTORI (1935) collected its pupa at Haláp. In the recent decades it was collected along the Valley "Vöröskő-völgy", Bükk Mountains (KISS 1984). We could not revise the latter data and Sátori's pupa was not demonstrable either (Fig. 3).

Erotasis baltica McL. In the HNHM collection 10 males were deposited. It occurs also at Veregyháza, Budapest (UJHELYI 1971), and Balatonalmádi (UJHELYI 1979). In the year 1989 one male specimen was collected by Á. UHERKOVICH at Tornánádaska, North Hungary (Fig. 4).

Leptocerus interruptus F. In the HNHM collection some specimens were deposited from the Danubian Bend, and UJHELYI (1971) mentioned also from Zebegény by his own collections.

Sericostoma flevicorne SCHNEIDER. The HNHM collection has only one male and this is the single, authorized item of data from Hungary.

Beraemyia hrabei MAYER. Three males were captured along the Ilona Valley, Mátra Mountains the year of its description (1937). These specimens are deposited in the HNHM collection. The species from the same locality is mentioned by SÁTORI (1939) and KISS (1981).

A Természettudományi Múzeum Északi Középhegységre vonatkozó Trichoptera adatai

NÓGRÁDI U. Sára

Néhány évvel ezelőtt a Természettudományi Múzeum (Budapest) teljes Kárpát-mecencei tegzes gyűjteményét revideáltam illetve a meg nem határozott anyagokat meghatároztam, majd a teljes anyagot újrendeztem. A gyűjtemény Magyarországról 122 fajt tartalmaz, további 14 fajt az államhatárokon kívülről. Az összes lelőhelyi adatot közltem (NÓGRÁDI 1989), azonban terjedelmi korlátok miatt részletes adatközlésre akkor nem nyílt lehetőségünk.

Az Északi Középhegység 56 lelőhelyéről 96 faj példányait tartalmazza a gyűjtemény. Különösen sok tegzes származik Veresegyházról, ahol az amatőr rovarász REMETÉY József tevékenykedett két évtizeden át. Az angol nyelvű részben felsoroljuk az összes fajt lelőhelyeikkel, dátum-adataikkal, példányszámmal és gyűjtőjükkel együtt.

Néhány figyelemre méltó fajról megjegyzéseket adunk közre. A *Paroecetis strucki* KLAP. egyetlen, korábban nem közölt előfordulási adata Veresegyház. Innét 2 hím tartalmaz a ITM gyűjteménye. Emellett a *Holocentropus dubius* RAMB., *Limnephilus nigriceps* ZETT., *L. politus* MCL., *Erotesis baltica* MCL., *Leptocerus interruptus* F., *Sericostoma flavicorne* SCHNEIDER és a *Beraemyia hrabei* MAYER a gyűjtemény legértékesebb fajai az Észak Középhegységből.

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Dr. NÓGRÁDI, U. Sára
Janus Pannonius Múzeum
H-7600 PÉCS
Rákóczi u. 64.