

EARTHWORMS (ANNELIDA: POLYCHAETA AND OLIGOCHAETA) OF THE RIVER TISZA AND ITS TRIBUTARIES

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Abstract

Faunistical data of the earthworm fauna of River Tisza and its tributaries were collected and revised by the author. The faunistical investigations have been concentrated to the Hungarian part of the Tisza River and its tributaries. Some data were from the material of the expeditions to Upper Part of the Tisza River and its tributaries in Ukraine and Rumania. Therefore, it would be important to continue the multilateral international co-operation, like the Maros/Mureş, Szamos/Someş, Körös/Criş and Felső-Tisza/Upper Tisa expeditions in the 90s.

Introduction

The first data of the faunistical investigations of the River Tisza originated from 1902 to cover up the Mollusca fauna (Csiki, 1902). First data were presented by Ferencz on the Oligochaeta fauna from 1957 (Beretz et al., 1957, 1958). She recorded the first occurrence of *Hypania invalida* in Tisza River, too (Ferencz, 1969). The complex faunistical studies on Oligochaeta group were organized in the frame of longitudinal section-investigations in 1970s and 80s (Ádámosi et al., 1978; Bancsi et al., 1981; Ferencz, 1974a,b, 1981). Later on the faunistical and community ecological research started in Serbia, too (Pujin et al., 1984; Pujin, 1988).

In the enumeration of the localities, in accordance with the other chapters of this volume, I employ the following abbreviations and marks. Regions: **I.** Upper-Tisza/Tisa; **II.** Middle-Tisza; **III.** Lower-Tisza/Tisa. Tributaries: **IV.** Túr River; **V.** Szamos/Someş River; **VI.** Kraszna/Crasna River; **VII.** Bodrog River; **VIII.** Sajó/Slana River, Hernád/Harnard River, Takta River; **IX.** Zagyva River; **X.** Körös/Criş River, **X.1.** Berettyó/Barcâu; **X.2.** Sebes-Körös/Crişul Repede, **X.3.a.** Fekete-Körös/ Crişul Negru, **X.3.b.** Fehér-Körös/ Crişul Alb, **X.4.** Hortobágy; **XI.** Maros/Mures River; **XII.** Béga/Bega. (If a river belongs to more than one country (e.g. Rumania and Hungary), we give the names on both languages.) As in the case of Annelida, the majority of the species lives in the water, the names of the rivers are also given at the localities, as the habitats of the species in question.

List of species

Polychaeta

Hypania invalida Grube, 1860. – **Localities: III.** Lower Tisza: First found at Szeged in 1968 (Ferencz 1969); Csongrád; Martfű; Szolnok; Tokaj; in the main current. X. Körös: Öcsöd; Szarvas.

Oligochaeta

Allolobophora dubiosa Örley, 1885 - **Locality: III.** Szeged (Zicsi 1965).

Allolobophora antipai (nomina dubia) – **Locality: III.** Szeged (Zicsi 1965).

Allolobophora leoni (nomina dubia) - **Locality: III.** Szeged (Zicsi 1965).

Pristina (Allolobophora) rosea Piquet, 1906 - **Locality: III.** Vásárosnamény (Zicsi 1965).

Aulodrilus limnobius Bretscher, 1899 – **Localities: I.** Hust (biotecton); Vinogradiv: bank. V. downstream Năsăud. XI. Gura Arieş.

Aulodrilus pigueti Knowalevski, 1914 – **Locality: X.2.** Fughiu.

Aulodrilus pluriseta Piquet, 1906 – **Localities: X.** Öcsöd. X.2. Ciucea; Vadul Crişului.

Branchiura sowerbyi Beddard, 1892 – **Localities: I.** Szamos River mouth upstream and downstream; Tiszatardos; Bodrog River mouth downstream; Sajó River mouth upstream and downstream; Lónyai-csatorna: mouth part. II. Tiszacsege; Tiszafüred (backwaters); Tiszaderzs; Kisköre; Tiszaroff; Szolnok; Cibakháza (backwater); Martfű; Kisköre-reservoir: Tiszavalk-basin; Kisköre-reservoir: Kisköre-reservoir: Poroszló-basin; Kisköre-reservoir: Kisköre-reservoir: Sarud-basin; Kisköre-reservoir: Abádszalók-basin; Kis-Tisza; Tisza River (retained water). III. Csongrád; Körtvélyes; Szeged; Tiszasziget; Čurug-Biserno Ostrvo; Martonos; Novi Becej; Titel. V. V. mouth part. VII. Bodrog River: Vinicky; mouth part. IX. Zagyva River: mouth part. X. Körös River: Main channel No. 1 by Kungyalu (mouth); Kunszentmárton; Szarvas; Békésszentandrás; Öcsöd; Szarvas: Backwaters; Körös River: mouth downstream. X.2. Fughiu; Szeghalom. X.3. Békés. X.3.a. Tinca. XI. Maros/Mureş: mouth upstream and downstream; Zam; Szeged.

Chaetogaster limnaei Baer, 1827 – **Locality: V.** Szamos/Someş River: mouth part.

Criodrilus lacuum Hoffmeister, 1845 – **Localities: II.** Tiszafüred: backwater. III. Szeged: Kis-Tisza.

Dendrobaena octaëdra Savigny, 1826 – **Locality: V.** Szamos River: mouth part; Szamos backwaters.

Dero digitata Müller, 1773 – **Localities: II.** Kisköre: retained water; Kisköre: reservoir; Kisköre-reservoir: Tiszavalk-basin; Kisköre: reservoir; Kisköre-reservoir: Poroszló-basin; Kisköre: reservoir; Kisköre-reservoir: Sarud-basin; Kisköre: reservoir; Abádszalók-basin; Martfű; Martonos; III. Novi Becej; Titel: Tisza backwater; Čurug-Biserno Ostrvo. Kisköre-reservoir: Tisza River, retained water. VII. Bodrog River: mouth part.

Dero obtusa Udekem, 1855 – **Localities: III.** Martonos; Novi Becej; Titel: backwater; Čurug-Biserno Ostrvo.

Eiseniella (Eisenia) submontana (nomina dubia) – **Localities: III.** Hódmezővásárhely: Körtvélyes; backwater (Zicsi 1965).

Eiseniella tetraëdra Savigny, 1826 – **Localities: I.** Fehér-Tisza/Bila Tisa: headwaters; Fekete-Tisza/Chorna Tisa: headwaters; bank; Rahiv: bank; Dilove: filamentous algae. **V:** Someş Cald; Someş rece; Confl. with Arin brook; Sângeorzi Băi. **X.3.a.** Poiana; Borz. **X.2.** Stâna de Vale; Aleşd. **XI.** Gura Arieş. Kisköre-reservoir: Kisköre-reservoir: Poroszló-basin; Kisköre-reservoir: Sarud-basin; Kisköre-reservoir: Abádszalók-basin, bank.

Enchytraeus buchholzi Vejdovsky, 1879 – **Localities: V.** Szamos/Someş River: Confl. with Arin brook.

Fridericia bisetosa Levinsen, 1884 – **Localities: II.** Kisköre-reservoir: Kisköre-reservoir: Poroszló-basin; Kisköre-reservoir: Kisköre-reservoir: Sarud-basin; bank.

Homochaeta setosa Sperbber, 1948– **Localities: VIII.** Sajó River: mouth part.

Ilidrilus perrieri Eisen, 1879 – **Locality: Carska bara** (backwater).

Isochaeta michaelsoni Lastockin, 1937 – **Localities: R. Tisza:** Lónyai Channel mouth part 1 rkm upstream and downstream; **Bodrog River** mouth downstream; Sajó River mouth 1 rkm upstream; Tiszacsege; Tiszaörvény; Tiszafüred; Kisköre; Tiszabura; Szolnok; Martfű; Csongrád; Szeged; Tiszasziget. **V.** Someş Cald; Someş Rece; Confl. with Arin brook; Sângeorzi Băi. Kisköre-reservoir: Tisza River, retained water. **R. Maros:** mouth part.

Isochaeta virulenta Pointner, 1911– **Locality: XI.** Răstolita; Deva.

Limnodrilus claparedeianus Ratzel, 1868 – **Localities: I.** Szamos/Someş River mouth upstream; Tokaj; Lónyai Channel, mouth downstream; Bodrog River mouth downstream; Sajó River mouth upstream; and downstream; Tiszapalkonya; Tiszakeszi; Tiszacsege; Tiszafüred; Tiszaörvény; Kisköre; Kis-Tisza.; Szolnok; Csongrád; Szeged: Tiszasziget; Szeged (backwaters); Carska bara (backwater); dead Theiss in Serbia; Čurug-Biserno Ostrvo; Martonos; Novi Becej; Titel. Lónyai Channel: mouth part. **Bodrog River:** mouth part. **R. Zagyva:** mouth part. **Berettyó/Bărcău:** Pocsaj; Szeghalom. **X.3.b.** Brad; Aciuța; Ineu; Ch. Criș. **X.3.a.** Petru Groza.; Ştei;. **X.2.** Şaula; Vadul Crişului; Cheresig. **R. Hármas-K.:** Gyomaendrőd; Szarvas; Öcsöd.; mouth part. **XI.** Sîntimbru; mouth part. Kisköre-reservoir: Tiszavalk-basin; Kisköre-reservoir: Poroszló-basin; Kisköre-reservoir: Sarud-basin; Kisköre-reservoir: Abádszalók-basin, bank; Kis-Tisza; R. Tisza (retained water).

Limnodrilus helveticus Piguet, 1913– **Localities: XI.** Carska bara: backwater; Čurug-Biserno Ostrvo.

Limnodrilus hoffmeisteri Claparède, 1862 – **Localities: I.** Dilove: bank; Hust: biotecton; Vinogradov: bank; Trosnik: bank; Tiszaszalka: bank, Vásárosnamény; Tokaj; Lónyai Channel: upstream and downstream; Bodrog River: upstream and downstream; Sajó River: mouth part, upstream and downstream; Tiszalúc: backwater; Laborec River: downstream, Stretawka; Latorca/Latorica: Zatin; Velk. Kap.. Ung: Storozhnica, stagnant water; Ung: upstream Nevicke, muddy. **II.** Tiszapalkonya; Tiszalök; Tiszakeszi; Tiszacsege; Tiszaörvény; Tiszafüred: Kis-Tisza; Tiszaderzs; Kisköre; Tiszabura; Szolnok; Martfű; Kisköre-reservoir: Tiszavalk-basin; Kisköre-reservoir: Kisköre-reservoir: Poroszló-basin; Kisköre-reservoir: Kisköre-reservoir: Sarud-basin; Kisköre-reservoir: Abádszalók-basin, bank; Kisköre-reservoir: Kis-Tisza;

Kisköre-reservoir: Tisza River, retained water. **III.** Csongrád; Maros/Mureş River upstream and downstream; Szeged: Tiszasziget area; backwaters too, Carska bara: backwater; Čurug-Biserno Ostrvo; Martonos; Novi Becej; Titel. **VII.** Vinicky; **Bodrog River**olaszi; Bodrogkeresztúr; mouth part. Lónyai Channel: mouth part. **VIII.** Sajó River: mouth part. **V.** Cluj: Upstream; Cluj: downstream; Gherla: upstream; confl. with Arin brook; Năsăud? Downstream; Beclean: downstream; Dej: downstream; Someş Odorhei; Sălsig; Pomi; Păuleşti; Vetiş; Olcsva; Vásárosnamény. **X.1.** Pocsaj; Szeghalom. **X.2.** Şaula; Ciucea; Bologa; Aleşd; Fughiu; Cheresig; Szeghalom. **X.3.a.** Petru Groza; Ştei; Borz; Zerind. **X.3.b.** Brad; Aciuţa; Ineu. **IX.** Zagyva River: mouth part. **X.** Gyomaendrőd; Szarvas also in backwater; Békésszentandrás; Öcsöd; Szelevény: strand; Bökény; Csongrád. **XI.** Tîrgu-Mures; Ungheni; Gherla; Gura Arieş; Sîntimbru; Alba Julia; Deva; Zam; Szeged.

Limnodrilus (Potamothrix) isochoetus Hrabe, 1931 – **II.** Kisköre-reservoir: Tisza River, retained water.

Limnodrilus profundicola Verril, 1871 – **Localities:** **I.** Szamos/Someş mouth upstream and downstream; Lónyai Channel upstream and downstream; Bodrog River: mouth upstream and downstream; Sajó River: mouth upstream and downstream; Tiszapalkonya; **II.** Tiszacsege; Tiszafüred, alsı in backwaters; Kis-Tisza; Tiszaderzs; Kisköre; Kisköre-reservoir: Tiszavalk-basin; Kisköre-reservoir: Kisköre-reservoir: Poroszló-basin; Kisköre-reservoir: Kisköre-reservoir: Sarud-basin; Kisköre-reservoir: Abádszalók-basin, bank; Kisköre-reservoir: Kis-Tisza; Kisköre-reservoir: Tisza, retained water. **III.** Csongrád; Szeged: Tiszasziget area. **IX.** Zagyva River: mouth part. **X.** Szelevény. **X.3.b.** Brad; Aciuţa; Ineu; Ch. Criş. **X.2.** Şaula. **XI.** İzv. Mureş; Răstolita; Târgu-Mures; Ungheni; Gherla; Sîntimbru; Pecica.

Limnodrilus udekemianus Claparède, 1862 – **Localities:** **I.** Tiszaszalka: bank; Tokaj; Sajó River mouth part downstream; **II.** Tiszacsege; Tiszaörvény; Tiszafüred; Kis-Tisza; Kisköre; Szolnok; Martfű. **III.** Csongrád; Szeged, also in backwaters; Carska bara: backwater; Čurug-Biserno Ostrvo; Martonos; Novi Becej; Titel. **V.** Szamos: upstream Gherla; Păuleşti. **VII.** Bodrog River: mouth part. **VIII.** Sajó River: mouth part. **IX.** Zagyva River: mouth part. **X.1.** Berettyó/Bărcău: Pocsaj; Szeghalom. **X.** Gyomaendrőd; Szarvas; Öcsöd; Main channel No. 1 by Kungyalu, mouth; Bökény; mouth part. **X.2.** Şaula; Bologa; Cheresig; Szeghalom. **XI.** Răstolita; Ungheni; Gherla; Sîntimbru; Deva; Szeged. Kisköre-reservoir: Tiszavalk-basin; Kisköre-reservoir: Kisköre-reservoir: Poroszló-basin; Kisköre-reservoir: Abádszalók-basin: bank; Kisköre-reservoir: Kis-Tisza; Kisköre-reservoir: Tisza River, retained water; Kisköre.

Lumbricillus lineatus Michaelsen, 1900 – **Locality:** **XI.** Senetea.

Lumbriculus variegatus Müller, 1774 – **Localities:** **R. I.:** Tiszalök. **II.** Szolnok; Martfű. Kisköre-reservoir: Kisköre-reservoir: Poroszló-basin: bank; Kisköre-reservoir: Tisza River, retained water. **III.** Csongrád.

Nais barbata Müller, 1773– **Localities:** **X.3.a.** Petru Groza. **X.2.** Ciucea; Bologa; Stâna de Vale; Vadul Crişului; Aleşd.

Nais behningi Michaelsen, 1923– **Localities:** **X.3.b.** Criş; Aciuţa; Ch. Criş. **X.3.a.** Poiana; Zerind. **X.2.** Stâna de Vale; Vadul Crişului; Aleşd.

Nais bretscheri Michaelsen, 1899 – **Localities:** **II.** Martfű. **X.2.** Ciucea; Bologa; Stâna de Vale; Vadul Crişului; Aleşd. **X.3.b.** Criş. **X.3.a.** Petru Groza; Borz; Zerind.

- Nais communis* Piguet, 1906 – **Localities:** II. Kisköre-reservoir: Tiszavalk-basin; Kisköre-reservoir: Kisköre-reservoir: Sarud-basin. III. Martonos. X.2. Ciucea; Bologa; Stâna de Vale; Vadul Crişului; Aleşd; Fughiu. X.3.a. Poiana. X.3.b. Brad.
- Nais elinguis* Müller, 1773 – **Localities:** III. Martonos. X.2. Ciucea; Bologa; Stâna de Vale; Vadul Crişului; Aleşd.
- Nais pardalis* Piguet, 1906 – **Localities:** X.2. Bologa; Stâna de Vale; Vadul Crişului; Aleşd; Fughiu.
- Nais pseudoptusa* Piguet, 1906 – **Localities:** I. Ung: upstream Stavne. X.2. Ciucea; Stâna de Vale; Vadul Crişului; Aleşd. X.3.a. Poiana. X.3.b. Criş.
- Nais variabilis* Piguet, 1906 – X.2. Aleşd. X.3.b. Brad.
- Octolasion transpadanum* (nomina dubia) – **Localities:** III. Szeged (Zicsi, 1965).
- Ophidonais serpentina* Müller, 1773 – **Localities:** I. Vinogradiv: biotecton, slow water flow. II. Kisköre-reservoir: Kisköre-reservoir: Poroszló-basin. X.2. Bologa; Stâna de Vale; Vadul Crişului; Fughiu.
- Paranais frici* Hrabe, 1941 – **Locality:** II. Tiszafüred.
- Paranais litoralis* Müller, 1784 – **Localities:** I. Hust: bank. III. Martonos.
- Pelosclex ferox* Eisen, 1879 – **Localities:** I. Viskove (biotecton). II. Tiszaörvény; Tiszafüred: backwater; Kis-Tisza. V. Szamos/Somes River: downstream Dej.
- Pelosclex velutina* Grube, 1879 – **Localities:** III. Martonos. II. Kisköre-reservoir: Sarudi-medence.
- Pelosclex speciosus* Hrabe, 1931 – **Localities:** I. Carska bara: backwater. V. Szamos/Somes River: upstream Cluj; Sângeorzi Băi. XI. Gura Arieş.
- Pelosclex superiorensis* Brinkhurst and Cook, 1966 – I. Sajó River mouth downstream; II. Tiszacsege. III. Carska bara: backwater.
- Piguetiella blanci* Piguet, 1906 – **Locality:** II. Martfű.
- Potamothrinx bavaricus* Öschmann, 1913 – **Localities:** II. Tiszaörvény; Tiszafüred, also in backwaters too; Kis-Tisza; Kisköre-reservoir: Tiszavalk-basin; Kisköre-reservoir: Kisköre-reservoir: Poroszló-basin; Kisköre-reservoir: Abádszalók-basin. III. Csongrád; Maros/Mureş River mouth upstream; Szeged; Carska bara: backwater; Körös River: mouth part.
- Potamothrinx hammoniensis* Michaelsen, 1901 – **Localities:** I. Lónyai Channel mouth upstream; Bodrog River mouth upstream and downstream; Lónyai Channel mouth downstream; Bodrog River mouth downstream; Sajó River mouth upstream and downstream; II. Tiszapalkonya; Tiszakeszi; Tiszacsege; Tiszafüred; Tiszaörvény; Kis-Tisza; Kisköre; R. Zagyva mouth part downstream 1 rkm and 3 rkm; Szolnok; Martfű. III. Csongrád; Maros/Mureş River mouth upstream and downstream; Szeged; Tiszasziget; Szeged: backwaters; Carska bara: backwater; Čurug-Biserno Ostrvo; Martonos; Titel. V. Someş Odorhei; Pomi; Lónyai Channel: mouth part. VIII. Sajó River: mouth part. VII. Bodrog River: mouth part. IX. Zagyva: mouth part. X. Öcsöd. XI. Sîntimbru; Gura Arieş; Deva. Kisköre-reservoir: Tiszavalk-basin; Kisköre-reservoir: Kisköre-reservoir: Poroszló-basin; Kisköre-reservoir: Kisköre-reservoir: Sarud-basin; Kisköre-reservoir: Abádszalók-basin: bank; Kisköre-reservoir: Kis-Tisza; Kisköre-reservoir: Tisza River: retained water.
- Potamothrinx isochaetus* Hrabe, 1931 (= *Euliyodrilus danubialis* Hrabe) — **Localities:** I. Szamos/Somes River: mouth, downstream; Lónyai Channel: mouth upstream and downstream; Bodrog River: mouth upstream and downstream; Sajó River: mouth part

1 and 3 rkm downstream; Tiszapalkonya; Tiszakeszi; **II.** Tiszacsege; Tiszafüred; Tiszaörvény; Kisköre; Szolnok; Csongrád; Martfű; Maros/Mureş River mouth upstream; Szeged; Tizzasziget. **VII.** Bodrog River: mouth part. **X.** Öcsöd.

Potamotheix moldaviensis Vejdovsky et Mrazek, 1902 – **Localities:** **II.** Tiszaörvény; Szolnok; Martfű; Kisköre-reservoir: Tiszavalk-basin; Kisköre-reservoir: Kisköre-reservoir: Poroszló-basin; Kisköre-reservoir: Kisköre-reservoir: Sarud-basin; Kisköre-reservoir: Abádszalók-basin, bank; Kisköre-reservoir: Kis-Tisza; Kisköre-reservoir: Tisza River, retained water. **III.** Szeged; Martonos. **X.** Öcsöd.

Potamotheix vej dovskyi Hrabe, 1941 – **Localities:** **I.** Dilove (stagn. water); Lónyai Channel mouth upstream and downstream; Ung River: Storozhnica (current w.). Bodrog River mouth downstream; Sajó River: mouth upstream, 1 and 3 rkm downstream; Tiszacsege; Tiszafüred (backwater); Kisköre; Zagyva River: mouth upstream; **II.** Cibakháza (backwater); **III.** Csongrád; Szeged (near Tizzasziget). **V:** Someş Rece; upstream Cluj; downstream Năşăud; downstream Beclean; downstream Dej. **VII.** Bodrog River: mouth part. **X.** Körös River: mouth part. **XI.** İzv. Mureş; Senetea; Răstolita; Ungheni; Gura Arieş; Deva; Zam; Szeged.

Pristina bilobata Bretscher, 1903– **Localities:** **II.** Kisköre-reservoir: Kisköre-reservoir: Poroszló-basin. **X.2.** Ciucea; Vadul Crişului; Aleşd; Fughiu. **X.3.a.** Borz. **X.3.b.** Brad; Aciuţa.

Pristina aequiseta Bourne, 1891 – **Localities:** **X.2.** Ciucea; Bologa; Aleşd. **X.3.a.** Zerind.

Pristina longiseta Ehrberg, 1828 – **Localities:** **I.** Rahiv, biotecton. **II.** Tiszaörvény.

Pristina rosea Pignet, 1906 – **Localities:** **X.2.** Ciucea; Bologa; Aleşd. **X.3.a.** Poiana. **X.3.b.** Criş.

Psammoryctides moravicus Hrabe, 1934 – **Localities:** **I.** Lónyai Channel mouth upstream and downstream; Bodrog River mouth downstream; Sajó River mouth downstream. Ung River: Storozhnica, current water. **II.** Tiszacsege; Tiszaörvény; Tiszafüred (backwater); Kisköre; Kisköre-reservoir: Tiszavalk-basin; Kisköre-reservoir: Kisköre-reservoir: Poroszló-basin; Kisköre-reservoir: Kisköre-reservoir: Sarud-basin; Kisköre-reservoir: Abádszalók-basin, bank; Kisköre-reservoir: R. Tisza, retained water; Szolnok; Martfű; **III.** Csongrád; Szeged; Tizzasziget. **V.** Szamos/Somes River: upstream Gherla. Lónyai Channel: mouth part. **VIII.** Sajó River: mouth part. **IX.** Zagyva River: mouth part. **X.** Öcsöd; mouth part. **XI.** Maros River: mouth part.

Psammoryctides albicola Michaelsen, 1901 – **Localities:** **I.** Lónyai Channel mouth downstream; Sajó River mouth downstream; **II.** Tiszacsege; . Kisköre-reservoir: Tiszavalk-basin; Kisköre-reservoir: Poroszló-basin; Kisköre-reservoir: Sarud-basin; Kisköre-reservoir: Abádszalók-basin, bank; Kisköre-reservoir: Tisza River, retained water. **III.** Szeged; Tizzasziget; Carska bara, backwater; Čurug-Biserno Ostrvo.

Psammoryctides barbatus Grube, 1861 – **Localities:** **I.** Martfű. **III.** Hódmezővásárhely: Körtvélyes, backwater; Čurug-Biserno Ostrvo; Martonos; Titel. **V:** Sălsig; Pomi. **X.** Öcsöd; mouth part.

Psammoryctides deserticola Grimm, 1877 – **Localities:** **I.** Sajó River mouth downstream; Tiszapalkonya; **II.** Tiszacsege; **III.** Carska bara (backwater).

Psammoryctides lastockini Jarosenko, 1948 – **Locality:** **I.** Tiszalök.

Rhyacodrilus coccineus Vejdovsky, 1875 – **Localities:** **R. Tisza:** Szolnok; Carska bara (backwater). Kisköre-reservoir: Kis-Tisza.

Rhynchelmis vej dovskyi Hrabe et Cernosvitov, 1925 – **Locality:** **III.** Hódmezővásárhely: Körtvélyes, backwater.

Rhynchelmis sp.: **Locality:** **X.2.** Stâna de Vale.

Specaria josinae Vejdovsky, 1883 – **Localities:** **II.** Kisköre; Kis-Tisza Kisköre-reservoir: Kisköre-reservoir: Poroszló-basin. **III.R.** Szeged.

Stilodrilus heringianus Claparède, 1862 – **Localities:** **V.** Hideg-Szamor/Someş Rece, spring area.

Stylaria lacustris Linnaeus, 1767 – **Localities:** **II.** Kisköre-reservoir: Poroszló-basin; Tiszafüred: backwater; Cibakháza: backwater; Čurug-Biserno Ostrvo. **V.** Szamos/Somes River: upstream Cluj. **X.2.** Aleşd; Fughiu. **II.** Kisköre-reservoir: Poroszló-basin;

Thalassodrilus prostatus Knöllner, 1935 – **Locality:** **XI.** Sarmas; Răstolita.

Tubifex kryptus Bülow, 1955 – **Locality:** **III.** Carska bara: backwater.

Tubifex montanus Kowalski, 1919 – **Locality:** **III.** Martonos.

Tubifex nevaensis Michaelsen, 1903 – **Localities:** **I.** Fekete-Tisza/Chorna-Tisa: Yasinya, bank; Rahiv: bank; Dilove: bank; Hust: bank; Tizzaszalka: bank; Sajó mouth; Tokaj; Lónyai Channel mouth upstream and downstream; Bodrog River mouth downstream; Latorca/Latorica: Pidpolozja, main current; Laborec: downstream Stretawka. **II.** Sajó River mouth upstream and downstream; Tiszapalkonya; Tiszalök; Tiszacsege; Tiszaörvény; Tiszafüred.; Kis-Tisza; Tiszaderzs; Kisköre; Tiszabura; Tiszaroff; Szolnok; Martfű; **III.** Csongrád; R. Hármás Körös mouth part downstream; Szeged; Tizzasziget. **V.** Szamos/Somes River: upstream Cluj; downstream Dej; Someş Odorhei; Sălsig; Pomi; Păuleşti; Vetiş; Vásárosnamény. Lónyai Channel: mouth part. **X.** Körös River: Main channel No. 1 by Kungyalu, mouth part. **X.3.a.** Borz. **XI.** Târgu-Mureş; Gherla; Gura Aries; Sîntimbru; Deva; Pecica; Szeged. Kisköre-reservoir: Kisköre-reservoir: Poroszló-basin; Kisköre-reservoir: Tisza River, retained water.

Tubifex tubifex Müller, 1774 – **Localities:** **I.** Lónyai Channel mouth upstream and downstream; **Bodrog River** mouth downstream; Tokaj; Sajó River mouth downstream; Tiszalök; Tiszalúc (backwater); Ung: upstream Nevicke (mudy); upstream Stravne. Lónyai Channel: mouth part. **II.** Tiszapalkonya; Tiszacsege; Kisköre; Kis-Tisza; Tiszaörvény; Tiszafüred (backwater); Tiszafüred; Szolnok; Kisköre-reservoir: Tiszavalk-basin; Kisköre-reservoir: Poroszló-basin; Kisköre-reservoir: Sarud-basin; Kisköre-reservoir: Abádszalók-basin, bank; Kis-Tisza; Kisköre-reservoir: Tisza River, retained water. **III.** Töserdő; Cibakháza (backwater); Csongrád; Maros/Mureş River mouth upstream and downstream; Szeged; Carska bara: backwater; Čurug-Biserno Ostrvo; Martonos; Titel. **V.** Sălsig; Pomi. **IX.** Zagyva River: mouth part. **X.** Bökény. **X.2.** Şaula; Ciucea; Bologna; Vadul Crişului; Aleşd; Fughiu; Cheresig. **X.3.a.** Petru Groza.

Tubifex ignotus Stolc, 1886 – **Localities:** **I.** Fekete-Tisza/Chorna-Tisa: Yasinya, bank. Rahiv: bank; Dilove: bank; Vinogradiv: bank; Tizzaszalka: bank. **II.** Kis-Tisza. **V.** Szamos/Somes River: downstream Cluj; upstream Gherla; downstream Năsăud; downstream Beclean; downstream Dej; Sălsig; Pomi; Păuleşti; Vetiş;

Vásárosnamény. X. Gyomaendrőd; Szarvas. Backwaters: Szarvas; Békésszentandrás; Öcsöd. X.1. Pocsaj; Szeghalom. XI. Sarmas; Răstolita; Gherla.

Uncinaiis uncinata Ørsted, 1842 – **Localities: II.** Kisköre-reservoir: Poroszló-basin; Kisköre-reservoir: Abádszalók-basin. **III.** Martonos. **V.** Szamos/Someş River: downstream Năsăud. **X.3.b.** Brad. **X.3.a.** Petru Groza.

Vejdovskiiella comata Vejdovsky, 1883 – **Localities: X.2.** Fugiu. **X.3.a.** Borz.

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