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Lernaeopodidae. Lernaeopodoidea.

Achtheres.

Nordmann, 1832

A. percarum ^(M.)

Syn. Achtheres Nordmann, 1832, p. 63.

Achtheres M-Edwards, 1840, p. 510.

Achtheres Carus, 1885, p. 375.

Achtheres Wilson, 1915, p. 617.

Achtheres T. & A. Scott, 1913, p. 193.

'Αχθηρες = burdensome -

ACHTHERES, NORDMANN.

CARD 2

- LÜKING 1953: 15 -

-, ACLOQUE, 1899: 204, key to genera.

-, BRESCIANI & LÜTZEN 1961: 357

-, FRYER 1978a: 395, 360, 364

-, KABATA 1988: 42, 43, 45; DIAGNOSIS

- NERESHEIMER 1909b: 78

- KABATA 1988b: 5

- KABATA 1992: 115; DIAGNOSIS

Achtheres ambloplitis, Kellicott, ♀, ♂.
Lernaeopodidae.

- Kellicott, 1880, p. 56, pl. III, figs. 6-7.
- , 1882, p. 76 (name and diagnosis).
- Wilson, 1910, pp. 189-226; pls. 29-36.
gives full development.

Host. Rock Bass gill arches.
ambloplites rupestris.

- — Wilson, 1916, p. 365.
- — Wilson, 1915, p. 626; pl. 25, fig. A; pl. 36,
fig. 81-85; pl. 37, fig. 86-91.
- — Wilson, 1919, p. 231.
- , Wilson, 1960, p. 166
- , Kabata, 1976, tbl. 1
- = FRYER 1978a: 360
- KABATA 1988: 43, 45, syn. of A. PIMELODI
- DEFCHTJAK & LAWRIE, 1988: 6; GREAT LAKES

Achtheres ambloplitis Kellicott, 1880

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Archtheres -, Dechtiar et al. 1988: 26-, Lake Huron

-- DECHTIAR + NEPSZY 1988: 55-, LAKE ERIE

-- DECHTIAR + CHRISTIE 1988: 72-, LAKE ONTARIO

-- BRON ET AL. 1991: 210-

Achtheres carpenteri, Packard, ♀.
Lernaeopodidae.

- Packard, 1874, p. 612, fig. 1, text.
-- " , 1875, p. 587, fig. 237.

A synonym of Salminicola carpenteri.

Habitat. On trout. (Salmo mykiss).



East River.

Colorado.

--, Kabata, 1969, p. 3000, a syn. of S. californiensis

-- PACKARD 1879:298, 299, FIG. 240, COLORADO,
USA; ON TROUT.

Achtheres coregoni (J. I. Smith) ♂. ♀.
Lernaeopodidae.

- Lernaeopoda c—, Smilt, 1874c, p. 664; pl. III, fig. 17.
— — . Kellicott, 1880^a, p. 55; pl. II, figs. 4 & 5.
— — , — — , 1882, p. 75.
— — , Rathbun, 1884, p. 491.

Host, External surface & fins of Coregonus artedii;
C. albus, and C. clupeaformis.

North America

"a tenuata", Milner, 1874, pp. 45 and 64.
Achtheres coregoni, Baumann, 1912, p. 55; fig. 2 text.

— —, Baumann, 1911, p. 24.

— —, — —, 1913, p. 160: pl. IV, figs. 8-12.

— —, Wilson, 1916, p. 365: 1908, p. 476.

— —, Wilson, 1915, p. 623: pl. 36, figs. 75-80.

— —, Kabata, 1969, p. 3012, a syn. of Salmincola extensus

— —, Wilson, 1960, p. 166

— —, HART 1931: 9, HOST COREGONUS CLUPEIFORMIS,

ONTARIO

— — BERE 1935: 83; WISCONSIN

Achtheres corpulentus Kellicott - see Salmincola

Achtheres extensus (Kessler, 1868)

--, Kabata, 1969, p. 3012, a syn. of Salmincola extensus
— Shulzman, et al., 1974: 52

Achtheres lacae Krøyer ♀.
Lernaeopodidae. Lernaeopodoidea

- Krøyer, 1863, p. 274: pl. 17, fig. 6.
- S. I. Smith, 1874, b, p. 663.
- B-Smith, 1899, p. 498.
- Fowler, 1912, p. 475.

Host. Perca lacca.

North America

- Wilson, 1916, p. 365.
- Wilson, 1915, p. 622: pl. 35, f. 70-74.

Achtheres micropteri. Wright, ♂.

Dermopodidae.

- Wright, 1882, p. 249, pl. II, figs. 1-11.
- Wilson, 1916, p. 365; figs. 68-69
- Wilson, 1915, p. 620; pl. 34. figs. 64-67; pl. 35,
- Kabata, 1970, p. 156 (Meyer, 1968)
- KABATA 1988: 43, 45, SYN. OF A. PIMELODI
Host. Small-mouthed Black Bass. (Gills).
Micropterus salmoides.
- DECHTIAK & NEPSZV 1988: 55- 111 - En.

Achtheres micropteri Wright, 1882

card 2

-- Dechiar & Christie 1988: 72-, Lake Ontario fishes

-- MUELLER 1937: 414, NEW YORK; HOSTS MICROPTERUS
DOLOMIAU, M. SALMOIDES

-- BERE 1935: 83, WISCONSIN

Achtheres percarum Nordmann, ♀
Lernaeopodoidea

- Nordmann, 1832, p. 63: pl. 4, fig. 1-11; pl. 5, fig. 1-12.
- Krøyer, 1837, p. 195; 1838, p. 143: pl. 3, fig. 6, a-h.
- Milne Edwards, 1840, p. 511: pl. 40, fig. 8-11.
- Zaddoch, 1844, p. 39.

Host. Perca fluviatilis: Lucioperca sandrae
Salvelinus fontinalis: Stizostethium lucio-
perca.

- Milne Edwards, 1836-49, pl. 30, figs.
- Claus, 1862, c, p. 287, pls. 23 and 24.
- Olsson, 1877, p. 79: pl. 5, fig. 5 (larva).
- B. Smith, 1899, p. 498.
- T. Scott, 1901, p. 132.
- Achtheres — Gradd, 1904, p. 21
- Hofer, 1904, pp. 145: 185.
- Kessler, 1868, p. 96.
- Achtheres Wilson, 1916, p. 629: pl. 39, figs. 96-97.
- Scourfield, 1903, p. 540.
- Gurney, 1933, p. 360: figs. 2021-2038.
- Markewitsch, 1934, p. 79: fig. 53: 1934², p. 236.
- Pesta, 1934, p. 56: fig. 34.

Achtheres percarum Nordmann

1954, -- --, Romanovski, pp. 227-231, figs 1-9.. Czech.

-- --, Harding and Gervers, 1956. Perch, England (1st record)

-- --, Grabda 1960. pp. 153-160, fig. 1, 2, 4, 6.

--, Achille, 1899: 205, pl. 96, 204.

-- Shubman et al., 1974: 52

-- NERESHEIMER 1909: 78, FIG. 329, GERMANY

Actheres percarum Nordm.

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--, Grabda & Grabda, 1959, p. 186, 7

Achtheres p., Pesta, 1928, p. 5, fig. 3

--, Kabata, 1976, tbl. 1

--, COSTE, ET AL., 1978: 479

--, Kabata & Cousens, 1972, passim

- Markenich, 1933: 16-17

-- FRYER 1978a: 360, 365

-- KABATA 1988: 43

-- FRYER 1982: 36-37, FIGS. 34-39, BRITAIN

Achtheres percarum Nordmann

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-- Lüling 1953: 15-

-- TABATA 1992: 115-, FIG. 25H-K, SYNONYMY, HOST LIST

Achtheres rimelodi, Kröyer, ♀.

Hemaeopodidae.

- — Kröyer, 1863, p. 272, pl. XVII, fig. 5, a-b.
- — S. I. Smith, 1874, b, p. 662.
- — B. Smith, 1899, p. 498.
- — Wilson, 1916, p. 364: pl. 71, figs. 83-89.

Host. Pimelodus maculatus (Rafinesque)
(= Ictalurus punctatus) North America.

- Wilson, 1916. b. p. 628: pl. 38, fig. 92-95.
—, Wilson, 1960, p. 167
— KABATA 1988: 4, 43, 45, FIG. 20; SYNONYMS
A. AMBLOPLITIS, A. MICROPTERI; HOST LIST.
A. MICROPTERI, DECHTIAR ET AL. 1988: 26-,
LAKE HURON
A. P., DECHTIAR & NEPSZY 1988: 55-, LAKE ERIE

Lernaeopodidae - Lernaeopodoidea

Achtheres pseudobasanistes Tandt

Basanistes coregoni, Neresheimer, 1909.

— — Baumann, 1912, p. 57

— — Baumann, 1913, p. 172: pl. 5, figs. 13-15.

Achtheres pseudobasanistes. Tandt, 1935: pls. 5-9, figs. 1-68

--, Kabata, 1969, p. 3003, a syn. of Salmincola coregonorum
Host. Gills of Coregonus macrophthalmus & wartmanni

Switzerland -

Achtheres pseudobasanistes

--, Kabata & Cousens, 1973, p. 902, ~~≡~~ Salmincola
coregonorum

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Lernaeopodidae. Lernaeopodoidea.

Achtheres sandrae Gadd, ♀.

Achtheres — Gadd, 1901, p. 99.

— — Gadd, 1904, p. 22: pl. I, fig. 1-14.

Achtheres — B-Smith, 1903, p. 109.

— — Wilson, 1915, p. 619 (key).

— — Wegener, 1909, p. 259.

Host Lucioperca sandrae. Finland. Constantinople?

-- Pesta, 1934, p. 55; fig. 33.

Achtheres sandrae Gadd 1902

---, Grabda & Grabda, 1959, p. 187

Lernaeopodidae. Lernaeoida

Achtheres selachiorum Kurz, ♀

- — Kurz, 1877, p. 385: pl. 25, fig. 1; pl. 27, fig. 38-40.
— — Stössich, 1880, p. 267: Valle, 1880, p. 76.
— — Carus, 1885, p. 375; B-Smith, 1899, p. 499.
— — Wilson, 1915, p. 618.

A synonym of Lernaeopoda galei.

Lernaeopodidae-Lernaeopodoidea.

Achtheres siberica Messjatzeff, ♀, ♂.

— — Messjatzeff, 1928, p. 130 : figs. 16-19.

— — Markewitsch, 1932, p. 32 : figs. 2, 4.

Host. Gills of Perca fluviatilis.



Baikal Sea.

Achtheres strigatus Markevich, 1936

--, Kabata, 1969, p. 3016, a syn. of Salmincola strigatus

Dermaeopodidae.

Achtheres. sp. Wright - .

— Wright, 1892, p. 438, fig. 10, (right fig.).

Habitat. Gills of a Catfish.