

CLAUSIDIIDAE EMBLETON, 1901

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- HUMES 1987a: 654-655, LIST OF GENERA
- STOCK 1986b: 184
- HUMES & HO 1967: 377-378, COTYLOMOLGUS N.G.
- TODA ET AL. 1992: 109, LIST OF GENERA
- HO & WARDLE 1992: 37, 38, PHOLADICOLA N.G.;
43-44, LIST OF GENERA
- GOTTO 1993: 117-, DIAGNOSIS, KEY
- HUMES & HUYS 1992: 1376 - KEY TO GENERA; TRANSFERRED
TYCHIDION TO EREBONASTERIDAE

CLAUSIDIIDAE

- O'REILLY 1995: 55-

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CLAUSIDIIDAE G. SP.

-- ISHIDA 1989: 25-26, HOKKAIDO, JAPAN

in
Clausidium, Clausidiidae - Cyclopoida.
Kossmann, 1875. Poecilostomatoida
C. testudo. (M)

Syn. Hersilia Philippi, 1839, p. 128.

Clausidium Kossmann, 1875, p. 11.

Clausidium Wilson, 1921, p. 425.

Hersilia twice preoccupied, so Clausidium
becomes valid.

#/
Cytopoidea - Clausenidae
Clausidium, valid - Poecilostomatoda
Kossmann, 1867. C. testudo (M).

A new name given by Kossmann to Philippi's
Hersilia apodiformis, because the latter had been
preoccupied twice

Clausidium Kossmann, 1867, p. 11,
Clausidium, to Dr. C. Claus.
Hersilia Philippi, 1839, p.

Body flattened, composed of very distinct segments,
♂ with 10, ♀ with 9 (not counting anal laminae).
First antennae 7-jointed: 2nd. pair simple, 4-jointed;
cutting mandible relatively small, bearing at its distal
end 3 accessory pieces in form of a claw, a toothed
plate + a hook: maxillae rudimentary, + form com-
mon to v family - First maxid. same in ♂ + ♀ and
made up of (I) in ♀ 3 parts, all bearing long hooks, often
bearded + (II) in ♂ 2 parts, basal well developed, and a
terminal joint reduced to a short prehensile spine:
first pair of thoracic feet very different from v three
following which are alike, and transformed into
organs of adhesion: 2nd, 3rd, + 4th. thoracic somites
formed of 3 basal parts + 2 rami, each 3-jointed -
5th. pair simple, 2-jointed, and flat. (Carr, 1888).

Clausidium----- key to genera

Humes, A.G.----- 1949, p.103

Humes, 1973, p. 194 (no key)

- , BOUQUET & STOCK 1957A: p. 213 Key to genera.

- HUMES 1987a: 655

- ROCHA, C. 1989: 177-, cf. DOVIELLA, N. GEN.

- TODA ET AL. 1992: 109

- HOY & WARDLE 1992: 43-44

- HUMES & HUYS 1992: 1378, IN KEY

Cyclopoida - Clausidiidae

Clausidium apodiforme (Philippi), ♂. ♀.

Hersilia ^{is} Philippi, 1839, p. 128.

— — Carus, 1885, p. 331.

Clausidium testudo Kossmann, 1867, p. 11: pl. 6, f. 1-15.

— — Claus, 1875, p. 327: pl. 22, figs. 1-11.

--, LIGHT & HARTMAN 1937: 174

Habitat. Branchial Cavity of Hydranassa
subterranea

Mediterranean.

H. apodiformis Heller, 1866, p. 250.

— — Kornhauser, 1915, p. 400: pls. 27-29: text-fig. 1-9.

— — Milne Edwards, 1840, p. 417: pl. 37. f. 23.

— — Canu, 1888, p. 406, TYPE OF *HERSILIDAE*
FAM. NOV.

— — KENSLEY 1974: 158

Clausidiidae - Cyclopoida-

Clausidium californiense Wilson, ♂ ♀

— — Wilson, 1935, p. 785: pl. 29, figs. 56-68.

— vancouverense, Haddon, Light and Hartman ¹⁷³⁻¹⁷⁹ 1937

Host. Branchial chamber Callinassa californiensis
Newport Beach, Cal.

Clausidiidae — Cyclopoidea.
Clausidium caudatum (Say), ♀.

Binoculus caudatus, Say, 1818, p. 437.

Clausidium e., LIGHT & HARTMAN, 1937: 174

-- KENSLEY 1974: 158

C. c., N. COMB., C. B. WILSON 1921: 430

Habitat. On Callianassa major Say.

ST. JOHN'S RIVER,

Florida.

Clausidium chelatum Pillai 1959

1959--- pp. 62-65, figs. 3-4.

-- KENSLEY 1974: 158

Cyclopoida Clausidiidae.
Clausidium dissimile, n. sp.

— — Wilson, 1921, p. 425: pl. 94, figs.
1—8: pl. 95, figs. 9—16.

— — Wilson, 1932, p. 344: fig. 205.

-- LIGHT & HARTMAN, 1937: 174

-- KENSLEY 1974: 158

Host. Branchial chamber of Callinassa stimpsoni
Cold Spring Harbor, Long Is., NY

Clausidium saldanhae Kensley 1974

-- Kensley 1974: 154-158, figs. 1, 2, n. sp. ♀♂, host

Callianassa rotundicaudata, Saldanha Bay, South Africa.

Clausidiidae - Cyclopoidea

Clausidium searsi Wilson ♂♀

— — Wilson, 1937, p. 208: text-figs. 7-17.

-- KENSLEY 1974: 158

Host. Branchial chamber, *Callinassa* sp.
Peruvian Coast.

Clausidium senegalense Humes, 1957

1957---Humes, A.G., pp. 485-488, pl. 1-2. From
gills + body surface of Callinassa sp., Gorée, Senegal.

-- KENSLEY 1974:158

Clausidiidae-Cyclopoida

Clausidium tenax Humes, 1949

Humes, A.G. --- 1949, pp. 93-103, pl. I-III, LOUISIANA

-- KENSLEY 1974: 158

-- CAUSEY 1953: 11, GRAND ISLE, LOUISIANA, HOST

CALLIANASSA ISLA GRANDE

CLAUSIDIUM TESTUDO - SEE C. APODIFORME

Clausidium travancorensis Pillai 1959

1959---pp. 57-62, figs. 1 and 2.

-- KENSLEY 1974:158

Clausidiidae - Cyclopoida.

Clausidium vancouverense Haddon, ♀.

Hersilia v. — Haddon, 1912, p. 84: pl. 2.

Review of genus, Light and Hartman 1937

--, Gooding, 1957, pp. 695-700, Host CALLIANASSA CALIFORNIENSIS,

--, LIGHT & HARTMAN, 1937: 173-179; FIG. 1-11; PL. 12

540: H. CALIFORNIENSIS

Habitat. Gill chamber of Callinassa pugetensis, Nanaimo, B.C.

-- KENSLEY 1974: 158

Clausidium sp.

--, Grindley, Estuarine plankton, p. 124, tbl. 3