

in

Calanoida - Pseudocyclopidae

Pseudocyclops valid

Brady, 1872

P. crassiremis ^(M).

Syn. Pseudocyclops Brady & Robertson, 1873, p. 128.

Pseudocyclops G. O. Sars, 1902, p. 130.

Pseudocyclops Brady, 1872, p. 431. (7).

Pseudocyclops Brady, 1878, p. 81.

Pseudo and Cyclops.

Pseudocyclops Giesb. & Schmeil, 1898, p. 125.

Body short and stout; last seg't of meta-
some small - anal seg't. of urosome also small.
1^o antennae 15-18-jointed. right one in ♂
geniculate - Distal joint of endopod of 2^o
antennae at right angles to proximal joint,
exopod only 3-jointed. mandibles with
biramous palp. 5^o legs in ♀ reduced in
size - endopod 2- or 3-jointed; in ♂ asym-
metrical, right one the larger.

Pseudocyclops Brady

-2-

- key, Vervoort, 1964, p. 8-11, 13; DIAGNOSIS
- , Noodt, 1971, p. 99
- SCHRAM, 1986: 450, FIG. 37-1B
- DAMKAER 1988: 140
- DUDLEY, P. 1986: 7-
- FOSSHAGEN & ILLIFFE 1989: 201, 207
- REID & FERRARI 1988: 16-

Pseudocyclops arguinensis Andronov

- Andronov, 1986: 456-462, fig. 1.

Pseudocyclopidae-Calanoida

Pseudocyclops australis Nicholls

Nicholls 1944, p. 12, fig. 4. S. Australia. 1♀ + 1 juv.

Key to species ♀. *I know sp.*

--, Vervoort, 1964, p. 10, 12, 15, 16

- Tanaka, 1967: 47-50, fig. 6a-1, 7m-o

-- BARR & OHTSUKA 1989: 331

-- OTHMAN & GREENWOOD 1989: 74

Pseudocyclops bahamensis sp. nov.

-- Fosshagen, 1968, p. 42

-- REID 1990 g: 190

-- OTHMAN & GREENWOOD 1989: 75

PSEUDOCYCLOPS BILOBATUS DAWSON, 1977
From So. Calif.

- DAWSON, 1977: 248-252; fig. 1-19
- Dawson & Knatz, 1980: 95, pl. 82, fig. a-j
- BARR & OHTSUNA 1989: 331
- OTHMAN & GREENWOOD 1989: 75-

Pseudocyclops cokeri Bowman & González

-- -- Bowman & González, 1961. pp. 41-46, fig. 1-3

-- Fosshagen, 1968, p. 60

--, Vervoort, 1964, p. 10-12, 16

-- YEATMAN 1976: 215- FLORIDA KEYS

-- REID 1990g: 190

-- OTHMAN & GREENWOOD 1989: 75

Pseudocyclops crassicornis

--, Vervoort, 1964, p. 13

Pseudocyclopidae - Calanoida.

Pseudocyclops crassiremis Brady, ♂

— — Brady, 1878, p. 82: pl. 7, fig. 1-2: pl. 12, fig. 14.

— — Brady, 1872, p. 431: pl. 17, fig. 1-8.

— — T. Scott, 1906, p. 302.

— — Giesbrecht & Schmeil, 1898, p. 126.

— — Dawson, 1977: 252

Habitat English Coast - 20-30 fath.

— — G.O. Sars, 1919, p. 14: pls. 8 and 9.
— — , Rose, 1933, p. 248, fig. 313.

--, Vervoort, 1964, p. 10, 12, 13

— OTHMAN & GREENWOOD 1989: 74-

Pseudocyclops gohari Noodt, 1958

— — Noodt, 1958, pp. 150-157, fig. 1-14. Ghardaga,
northern Red Sea.

--, Vervoort, 1964, p. 10, 12, 16

-- OTHMAN & GREENWOOD 1989: 75

Pseudocyclops kulai Othman & Greenwood, 1989

-- Othman & Greenwood 1989: 63-71, figs. 1-5, n. sp.
female + male, Gulf of Carpentaria

Pseudocyclopidae - Calanoida

Pseudocyclops latens Gurney, ♀.

— — Gurney, 1927f, p. 455: fig. 108, A-E

Syn. of *P. magnus*? Nicholls 1944, p. 12.

--, Vervoort, 1964, p. 10, 12, 14, 15

-- Dawson, 1977: 247

Habitat, Ismailia. [Suez]

-- OTHMAN + GREENWOOD 1989: 74

Pseudocyclops latisetosus

SEWELL, 1932

--, Vervoort, 1964, p. 10, 13, 15

-- OTHMAN & GREENWOOD 1989: 74

Pseudocyclops lepidotus Barr and Ohtsuka 1989

-- Barr and Ohtsuka 1989: 331-338, figs. 1-5, n. sp.

♀♂, Japan

-- OHTSUKA 1992b: 296-

Pseudocyclops lemeri FOSSHAGEN, 1968

-- Fosshagen, 1968, p. 52, n. sp., BERMUDA

-- REID 1990 g: 190

-- OTHMAN & GREENWOOD 1989: 75

Pseudocyclopidae - Calanoida,

Pseudocyclops magnus Esterly, ♀.

-- Esterly, 1911, p. 223: pl. 1, f. 6, 8: pl. 3, f. 23:
pl. 4, f. 41.

See *P. latens*

--, Vervoort, 1964, p. 10, 12, 14

--, Dawson, 1977: 248, 252

Habitat. Bermuda Islands.

-- YEATMAN 1976: 218

-- REID 1990g: 190

-- OTTMAN & GREENWOOD 1989: 711

Pseudocyclops mathewsoni FOSSHAGEN, 1968

-- Foss hagen, 1968, p. 46, n. sp.

-- REID 1990g: 190

-- OTHMAN & GREENWOOD 1989: 75

Pseudocyclops minya Othman & Greenwood, 1989

-- Othman & Greenwood 1989: 72-76, figs. 6,7, n. sp.

male only, Gulf of Carpentaria

Pseudocyclops mirus Andronov

-Andronov, 1986:459-62, fig. 2 #12-18

Pseudocyclopidae - Calanoida.

Pseudocyclops obtusatus Brady, ♀, ♂ ①

- — Brady & Robertson, 1873, ^{Scotland} p. 128: pl. 8, fig. 4-7.
- — T. Scott, 1902, b, p. 454.
- — T. Scott, 1906, p. 302.
- — Thompson & Scott, 1903, p. 250,
Arabian Sea + Ceylon Pearl Banks.
Cheval Paar, Ceylon.

Habitat. British Seas.

- BRADY 1872: 432, IRELAND
- Scott & Scott, 1901: 340

- — Brady, 1878, p. 84: pl. 12, fig. 1-10.
- — G. O. Sars, 1902, p. 131; pl. 88.
- — Giesbrecht & Schmeil, 1898, p. 126.
- — Sars, 1925, p. 346.
- — Sewell 1932, p. 330 (var. latisetosa nov.)
- — Rose, 1933, p. 247, fig. 312.

--, Vervoort, 1964, p. 10, 12, 13, 15

--, TANAKA, 1964a: 242

- OBTUSUS, UMMERKUTTY 1966d: 304-306, SE

INDIA COAST

-- SHIH ET AL. 1971: 207, CANADA - ARCTIC

Pseudocyclops obtusatus Brady, & Robertson, 1873 card 2

-- Othman & Greenwood 1989: 74

-- C. B. Wilson 1936: 370, ARCTIC

-- HOLMES 1983: 20, IRELAND

Pseudocyclops obtusatus var. asymmetrica Ummerkutty, 1966

- obtusatus -, Ummerkutty 1966d: 304-306, figs. 1, 2, n. var.
♂♀, se Indian coast

Pseudocyclops obtusatus var. *latisetosus* Sewell

— — — Sewell, 1932, p. 330, fig. 108, ♂, Indian O.

--, Vervoort, 1964, p. 15.

--- UMMERKUTTY 1966d: 304-306, SE INDIA COAST

Pseudocyclops oliveri FOSSHAGEN 1968

-- Foss hagen, 1968, p. 58, n. sp.

-- REID 1990g: 190

-- OTHMAN & GREENWOOD 1989: 75

Pseudocyclops pacificus Vervoort, 1964

n. sp., Vervoort, 1964, p. 6, 10, 12, 17-23, figs. 2-4

-- BARR & OHTSUKA 1989: 331

-- OTHMAN & GREENWOOD 1989: 75

Pseudocyclops paulus Bowman & González

-- -- Bowman & González, 1961. pp. 46-49, fig. 4-5

--, Vervoort, 1964, p. 10-12, 16

-- REID 1990g: 190

-- OTHMAN & GREENWOOD 1989: 75

Pseudocyclops pumilis Andronov

— Andronov, 1986: 458-460 fig 2 #1-11.

Pseudocyclops reductus Nicholls

— —, Nicholls 1944, p. 488, fig. 1, ♀, Red Sea

--, Vervoort, 1964, p. 10, 11, 16

-- OTHMAN & GREENWOOD 1989: 74-75

Pseudocyclops rostratus Bowman & González

-- -- Bowman & González, 1961. pp. 49-54, fig. 6-8, 9g

-- -- Fosshagen, 1968, p. 60

--, Vervoort, 1964, p. 10, 11, 13, 16

-- YEATMAN 1976: 215, BIG PINE KEY, FLORIDA

-- REID 1990g: 190

-- ROBICHAUX ET AL. 1981: 82; SAN SALVADOR, BAHAMAS

Pseudocyclops rubrocinctus Bowman & González, 1961

-- -- Bowman & González, 1961. pp. 54-9, fig. 9a-f, 10-11

-- -- Foss hagem, 1968, p. 60

⊗ --, Vervoort, 1964, p. 10, 11, 13, 16

-- YEATMAN 1976: 202, 215 - JAMAICA

-- RUBROCINCTA, REID & FERRARI 1988: 17 -

-- REID 1990g: 190; ST. LUCIA

-- ROBICHAUX ET AL. 1981: 82, SAN SALVADOR, BAHAMAS

Pseudocyclopidae - Cyclopoida

Pseudocyclops simplex Sewell, ♀, ♂

— — Sewell, 1932, p. 332: fig. 109, a-1. ♀♂

--, TANAKA, 1964a: 242

-- OTHMAN & GREENWOOD 1989: 74

Habitat. Indian Seas.

Pseudocyclops simplex

--, Vervoort, 1964, p. 10, 11, 13, 15

Pseudocyclops spinulosus FOSSHAGEN, 1968

-- Fosshagen, 1968, p. 56

-- REID 1990g: 190

-- OTHMAN + GREENWOOD 1989: 75

Pseudocyclops steinitzi Por

Red Sea

-- -- Por, 1968, pp. 35-38, f. 1-5

-- OTHMAN & GREENWOOD 1989: 75-


Pseudocyclopidae - Calanoida.

Pseudocyclops umbraticus Giesbrecht, ♀, ♂.

- — Giesbrecht, 1893, p. 64: pl. 5, f. 16-31.
- — Giesbrecht & Schmeil, 1898, p. 125.
- — Brian, 1928^b, p. 35.
- — Gurney, 1927, p. 455: Port Said; Ismailia (Suez).

Habitat. Mediterranean.

--, Vervoort, 1964, p. 10, 11, 14, 23

— Andronov, 1986: 461, fig.  fig. 2 # 19
(461)

Pseudocyclops umbraticus Giesbrecht, 1893

card 2

P. umbricatus, Othman & Greenwood 1989: 74

PSEUDOCYCLOPS XIPHOPHORUS WELLS, 1967

- Wells, 1967: 194-198; fig 2-3.

--, DAWSON, 1977: 248, 252

- XYPHOPHORUS, OTHMAN & GREENWOOD 1989: 75

PSEUDOCYCLOPS sp.

-- BURRELL + ZWERNER 1972: 139, CHESAPEAKE BAY

PSEUDOCYCLOPS spp.

- YOUNG-BLUTH 1982: 120, BAHAMAS
- Kimmmerer, et al, 1985: table 4 Australia
(2 species)
- MADHUPRATAP ET AL. 1991a: 951-, LACCADIVES (2 spp)
- MADHUPRATAP ET AL. 1991b: 587-, LACCADIVES