

Cyclopoidea - Cyclopoidea
Cryptocyclops synonym.

G.O. Sars, 1927

C. assimilis ①

Syn. Cryptocyclops, Sars, 1927 p. 129.
Microcyclops, Claus, 1893, e, p. 82.

Cryptocyclops G. O. SARS, 1927

- Kiefer, 1960, p. 398

- Lindberg, 1957a: 172-173 Key

- YEATMAN 1983: 71.

- HERBST 1987: 68, cf. IDIOCYCLOPS N. G.

- GAUTHIER 1951: 121, = MICROCYCLOPS CLAUS

- DUSSART & SARNITA 1986: 125, cf. MICROCYCLOPS

(MEDIOCYCLOPS) N. SUBGEN.

-- PLESA 1981: 27-28, A SYNONYM OF MICROCYCLOPS

Cyclopidae - Cyclopoida

Cryptocyclops anceps (Richard). ♀.

Cyclops — Richard, 1897,

— — Daday, 1905,

— quinquepartitus, Marsh, 1913, p. 17: pl. 5. f. 2, 3, 7.

Cryptocyclops anceps, Lowndes, 1934, p. 115: fig. 11, a-l.

Habitat, Brazil: Paraguay: Panama.

--, Kiefer, 1956, p. 258, a syn. of Microcyclops a.

Cryptocyclops annine (P. Mengel), ♀

Cyclops Menzel, 1926, p. 214: figs. 6-11.

Cryptocyclops Lowndes, 1928, p. 710: pl. 21, figs. 13-21.

Bryocyclops Kiefer, 1929, p. 76.

C. anninae, REID 1986a: 595

Habitat. New Hebrides.

Cyclopidae - cyclopoida

Cryptocyclops assimilis G.O. Sars ♀,

— — Sars, 1927, p. 129, : pl. 15; figs. 1—8

Habitat. Cape Flats

Cryptocyclops attenuatus (G. Sars, 1909)

--, Kiefer, 1956, p. 264

— Lindberg, 1951 g: 64, fig 19.

CRATOCYCLOPS

Cyclopidae - Cyclopoida.

Cyclops bicolor Sars, ♀. ♂.

①

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(253)

- — Sars, 1863, p. 44; 1913, p. 56: pl. 34.
- — Schmeil, 1891, p. 34: 1892, p. 118: pl. 6, fig. 6-13.
- — Marsh, 1892, p. 217: 1897, p. 20: pl. 1, fig. 5-7.
- diaphanus Rehberg, 1880, p. 547.

Habitat. Sweden: Germany: Hungary: Poland:
France: Norway:

- *diaphanus* Herrick, 1884, p. 160: pl. 11, f. 12.
— — Herrick, 1887, p. 16: pl. 7, f. 3, a-e.
— — Daday, 1885, p. 246.
— — Landé, 1890, p. 67: pl. 18, f. 91-98.
— — Richard, 1891, p. 236: pl. 6, f. 26.
— *bicolor* Herrick, 1895, p. 118: pl. 18, f. 3, a-e: pl. 21, ^{f. 12}
— *brevisetosus* Daday, 1885, p. 255: pl. 3, f. 3, 5, 10.
— *bicolor* Marsh, 1918, p. 780: text-fig. 1229.
— — Brady, 1910, p. 242, (name only).
— *diaphanus* Scourfield, 1894, p.
— *bicolor* Scourfield, 1895, p. : 1898, p. 325.
— — Scourfield, 1903, p. 535.
— — Schmeil, 1898, p. 155.

MICRO-

Cyclops @ bicolor (2)

- longicaudatus Brady, 1891, p. 23: pl. 10, f. 5-7.
- bicolor Lilljeborg, 1901, p. 78: pl. 4, f. 27-28.
- — Lande, 1888, p. 67: pl. 18, f. 91-98; 1892, p. 16.
- — Graeter, 1903, p. 533: pl. 15, f. 34-36.
- — Marsh, 1910, p. 1102: pl. 80, f. 7-9; pl. 81, f. 1-2.
- — Ewers, 1930, p. 26 (naupliar stages)
- — Sewell, 1924, p. 797.
- — Gurney, 1933, p. 262; figs. 1771-1784.
- — Pesta, 1924, p. 548.
- — Kiefer, 1929, p. 70. fig. 26a.
- — Kiefer, 1928, p. 396: — — Kiefer 1933 (1931)

- Stenroos, 1898, p. 232.
Cryptocyclops — Lowndes, 1930, p. 174
-- --, Herbst, 1957. p. 224
-- -- Lindberg, 1950, pp. 145-148.
-- --, Anderson, 1970, 1346,
-- --, Roen, 1957, p. 84, 96
-- --, Pesta, 1928, p. 120-1, fig. 102 (Cyclops-Diacyclops)
-- --, Sramek-Husek, 1941, p. 38
-- --, (Microcyclops), Herbst, 1953, p. 150
-- --, GOSWAMI & GOSWAMI, 1972: 154; FIG. 1-3
-- --, PENNAK, 1963: 357; PL. 1
-- --, Cederström 1893: 150
- (Microcyclops) -, Fryer & Smyly, 1954: 65, 68-69; Fig. 1.

MICRO

Cyclops bicolor SAWS

card 3

- , Roach, 1932, p. 257, tbl. 1
- , Robertson & Gannon, 1981, p. 388-389 - uncertain status of ID as reported by Reighard (1894), Marsh (1895) and Ewers (1930).
- , Fleeger, et al., 1983, passim
- Chappuis, 1922: 173
- Lindberg, 1942b: 23-24, fig. 6.
- Stromsten, 1920b: 269
- BAJKOV 1929: 349-359, 361, 386, - CANADIAN LAKES

- Kiefer, 1925: 343-345, fig. 4

-- Sooksrri 1967: 8

-- Claus 1893c: 286, in SURGEN, MIKROCYCLOPS; 342

Micro

Mikrocyclops bicolor (Sars),

(4)

Cyclops — Sars, 1863, p. 44, 253,

Mikrocyclops — Claus (1893), p. 347.

(See Cyclops bicolor)

Microcyclops — Wilson, 1932, p. 327, fig. 195.

Microcyclops bicolor G. O. Sars

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-- -- Lindberg, 1955, p. 488.

-- --, Ponyi, 1962, p. 139

-- --, Ponyi, 1965, p. 143

--, Proszynska, 1962, p. 29

--, Por, 1967, p. 1

--, BRANDLA FERNANDO, 1975: TAB. 5

- (CRYPTOCYCLOPS) -, ACADEMIA SINICA, 1979: 375, 390-392;
FIG. 233 ; SEE p. 390 FOR SYNONYMS

- Rioja, 1942: 521

- Rioja, 1940: 473

Microcyclops bicolor G. O. Sars

card 2⁶

-- K.S. Bricker et al. 1978: 4, 13.

-- MÄEMETS & VELDRE 1956a: 16, 21 - ESTONIA

-- VELDRE & MÄEMETS 1956: 56, 58-59, PL. IX FIGS.
8-12, ESTONIA

-- DUSSART 1981c: 162 (= CRYPTOCYCLOPS BICOLOR)

-- Damian-Georgescu, 1963: 166-169, fig. 86, 87

-- BORUTZKY, 1960: 94, FIG. 37(5); 212, 213

-- KIEFER 1949: 77-79, FIGS. 14A, 15A, 16A; C. (M.) - OF
HARADA, 1931 POSSIBLY = M. (CRYPTOCYCLOPS) LINJANTICUS

Microcyclops bicolor Sars

card 47

-- Carli & Crisafi 1983: 74, Pl. 13 fig. 2, Italy -
coastal lagoons

C. -, KIEFFER 1931: 609-610

C. -, FORRÓ 1986: 559; + C. BREVISSETOSUS, C.
TENUICAUDIS

C. (A.) -, RYKOV 1932: 262, E. SIBERIA

~~C. S~~

M. -, GAUTHIER 1951: 121-

CYCLOPS -, WECKER 1914: 198

Microcyclops bicolor Sars

card 48

- Van Douwe 1909b: 38, Figs. 147-149, Germany
- AKATOVA 1949: 354-, KOLYMA RIVER BASIN
- LÖFFLER 1959c: 340-, AUSTRIA
- LÖFFLER 1961c: 392-, IRAN
- ISHIDA, T. 1990: 39-, SW JAPAN
- C. -, BUNTING 1973: 139
- COLLADO ET AL. 1984: 115-
- C. -, RYKOV 1923: 83, Pl. III FIGS. 28-29, MANCHURIA
- CRYPTOCYCLOPS -, TORRE 1976: 7-

Microcyclops bicolor Sars

card 59

Cyclops (M.) -, Harding & Smith 1974:41-, Britain

M. -, REID 1930g: 181

Cyclops (C.) -, COKER 1938: 85, NORTH CAROLINA

C. -, SARS 1908b: 17

M. -, MAZEPOVA 1978: 11, 38, LAKE BAIKAL

M. -, ALEKSEEV 1990b: 32-, DIAPAUSE

M. -, BOONSOM 1984: 227-, THAILAND

M. (C.) -, SHENY JUNG 1965c: 389-, NW CHINA

Cyclops -, PROPHET ET AL. 1959: 189, KANSAS, USA.

Cryptocyclops bicolor (G.O. Sars)

10

- -- Lindberg, 1962,^op. 266.
- -- Hertzog, 1935.
- Ahuesse 1957, p. 242.
- -- Lindberg, 1956, p. 114.
- -- Lindberg, 1955, p. 461, 462, 486-87
- -- Lindberg, 1955, p. 107.
- -- Lindberg, 1953, pp. 75-81.
- -- Lindberg, 1950, pp. 7-10, chart.
- -- Lindberg, 1953, pp. 19-39.
- -- Lindberg, 1951^a pp. 23~~9~~242.

--, Dussart 1967: 102

--, Kiefer, 1960, p. 441

--, Kiefer, 1958, p. 120, fig. 18

--, Kiefer, 1958, p. 53

--, Flossner, 1967, p. 227

--, Aguesse & Dussart, 1957, p. 480

-- Sarvala, 1986: 126

-- FLÖSSNER 1985: 515, GERMANY

Cryptocyclops bicolor (SARS)

card #1

- , Olszewski, 1976, p. 430, 431
- LINDBERG 1950: 64-69
- I. FERRARI ET AL. 1984: 1712-1713.
- Dussart, 1982: 61, pl. 14 A
- WILLIAMSON 1991: 808-810
- BOXSHALL + BRAIDE 1991: 187, FIG. 40, KENYA
- DEFAYE 1988: 105-, TAB. 1, ETHIOPIA; FIGS. 91, 92
- KARAYTUG + BOXSHALL 1996: 69
- PLESA 1981: 27

CRYPTOCYCLOPS BICOLOR (G.O. SARS)

12

-- WYNGAARD + CHINNAPPA 1982:509, TAB. 5

-- FINSLE 1971:54

CYCLOPS -, KIEFER 1927:202, GERMANY

MICROCYCLOPS b., ARNOFSKY 1996:117, RUBER (1962) NJ.

RECORD = APOCYCLOPS SPARTINUS.

CYCLOPS -, BREMEN, VAN 1907:45-46, PL. I FIGS.

49-51, NETHERLANDS

Cryptocyclops bicolor bicolor (Sars)

13

--- Yeatman 1983: 67.

MICROCYCLOPS B., FLÖSSNER 1986:6, MONGOLIA

= CRYPTOZYCLOPS

MICROCYCLOPS BICOLOR BREVIRAMUS FRYER, 1957

--, SHEN + TAI, 1964 b: 454, 464; TAB. 3

--- SHEN + SUNG 1965 c: 389-390

CRYPTOZYCLOPS --, DEPAYE 1988: 105-, TAB. 1, ETHIOPIA;

FIGS. 93, 94

M. B. B., PLESA 1981: 28

Microcyclops bicolor linjanticus (Kiefer)

-- -- Lindberg, 1949b: 8, fig. 9

-- -- Lindberg, 1949a: ~~46~~ 46.

- (Cryptocyclops) --, MONCHENKO 1975: 183.

— Lindberg, 1948b: 74 — 75.

— Lindberg, 1950f: 106 — 107.

-- DUSSART 1981c: 162c = *CRYPTOCYCLOPS LINJANTICUS*

--- LÖFFLER 1961c: 393

Microcyclops bicolor m. orientalis Olomski,
1959

--, MONCHENKO 1975: 183.

Cryptocyclops brevifurca - see Neutrocyclops

Cyclopidae - cyclopoidea

Cryptocyclops caudatus G.O. Sars ♀

— — Sars, 1927, p. 132: pl. 15; figs. 15-20

Habitat. Cape Flats

Cyclopidae - Cyclopoida

Cryptocyclops crassipes G.O. Sars ♀

— — Sars, 1927, p. 131 : pl. 15; figs. 9-14

MICROCYCLOPS CRASSICEPS ?, LÖFFLER 1963:215-?

Habitat Cape Flats

Cyclopidae - Cyclopoidea

Cryptocyclops elongatus Howndes, ♀

— — Howndes, 1934, p. 121: fig. 13, a-e

Habitat. Brazil.

Cryptoecyclops exiguus (Sars)

-- -- Lindberg, 1952^e pp.: ~~53-67~~⁶²⁻⁶⁵, fig. 3 a-f.

--, Kiefer, 1956, p. 264

-- DUSSART 1981b: 162, = C. FALSUS

— Dussart, 1982: 61-63, pl. 14 C

· Cryptocyclops falsus (Kiefer)

-- -- Lindberg, 1957, p. ~~138~~. 171

-- -- Lindberg, 1951, pp. 427-435.

-- -- Lindberg, 1951, pp. ~~187-191~~. 193

?
-- --, Lindberg, 1951, pp. 188, 193.

-- DUSSART 1981b: 162, = C. EXIGUUS

-- DUMONT & MAAS 1988b: 6

-- EINSLE 1971: 54

Cryptocyclops gemellus (Gurney,

--, Kiefer, 1956, p. 264

Cyclopidae - cyclopoida

Cryptocyclops inopinatus G.O. Sars. ♀; ♂

— — Sars, 1927, p. 134: pl. 15; figs. 21-25

Habitat So. W. Africa

Cryptocyclops jenkinsae Lowndes - see Microcyclops

Cryptocyclops laticornis Lowndes - see Metacyclops

Cryptocyclops levis Kiefer, 1952

m. sp., Kiefer, 1952, p. 112-113, 10, 14, 17

- - EINSLE 1971:54

(Microcyclops)

Cyclopidae — Cyclopoida

Cyclops linjanticus (Kiefer,) ♂, ♀ ①

— Kiefer, 1928: 17-18, fig 34-37

— — Kiefer, 1929, p. 71:

— — Kiefer, 1932, p. 250: fig. 32.

— — Kiefer, 1933, p. 571: figs. 118-119.

— — Kiefer, 1934, p. 163: figs. 106-109.

--, Kiefer, 1956, p. 259

Habitat South Africa

— Lindberg 1942a: 74-75, fig. 2a-g

(syn. C.(M.) tricolor)

— — Kiefer, 1928, p. 17 (figs. 34-37).

= MRTA -

Microcyclops linjanticus (Kiefer, 1928) card 2

M. (Cryptocyclops) l., Uéno 1938:164, = M. kentanensis

-- Lindberg 1943c:19=26

-- Lindberg 1946c:320-322, 328

-- Lindberg 1942a, = Cyclops (M.) l.

-- (Cryptocyclops) l., Kiefer 1949:64,66,67,77-79, figs. 14B, 15B,C, 16B, Siwa Oasis, Libya; 96-110.

-- Kiefer 1957:97-99, figs. 20-22.

M. -, GAUTHIER 1951: 122 -

M. (CRYPTO.-) -, KIEFER 1938j: 59-60, FORMOSA;
FIGS. 48-50; SYN. M. KENTANENSIS HARADA

Cryptocyclops linjanticus (Kiefer, 1928)

(3)

--, Kiefer, 1958, p. 160

--, Kiefer, 1958, p. 113, fig. 16-19

--, Kiefer, 1952, p. 111-112, figs. 183-186, 191, 192,
p. 10, 12-14, 16, 17

--, Kiefer, 1956, p. 264

--, Kiefer, 1956, p. 67-68, figs. 72-74

-- Dussart 1981b: 140, NIGER BASIN; 162.

-- Dussart, 1982: 63-64, pl. 14 B

-- Dumont 1981b: 99, WEST AFRICA

-- Dumont + Maas 1987a: 90, FIG. 2, SOMALIA

-- Dumont et al. 1981: 165, MALI

Cryptocyclops bicolor linjanticus (Kiefer)

(4)

- -- Lindberg, 1959, p. 11.
- -- Lindberg, 1958, bp. 115.
- -- Lindberg, 1960, pp. 1-16.
- -- Lindberg, 1962, bp. ~~35~~ 43 -
- -- Lindberg, 1957, p. 138.
- -- Lindberg, 1956, p. 3.
- -- Lindberg, 1955, p. 107.
- -- Lindberg, 1951, p. 13.
- -- Lindberg, 1953, pp. 11-17.
- -- Lindberg, 1953e:8
- -- Lindberg, 1949, p. 8.
- -- Lindberg, ~~1952e pp. 53-67.~~ 1952e:62
- Lindberg, 1951g:64, ~~fig 18~~

-- -- Lindberg, 1950^c, ~~p. 8145-148~~. 147.

--- YEATMAN 1983: 57, 67-68, FIG. 7a-g

— Kiefer, 1978: 216

--- DURONT & MAAS 1988b: 6

Cryptocyclops linjanticus (Kiefer)

card 5

-- Boxshall & Braide 1991:187, figs. 41-42, SW Nigeria,
Kenya

Micro. (C.) -, SHENY + SUNG 1965a: 389-390

M. p. p. -, PLESA 1981:28

C. -, FINSLE 1971: 52-54, FIG. 19 TAB. 5,

CONGO/ZAIRE

Cryptocyclops linjanticus f. micrura ^{DUSSART, 1974}
fithi

--, TIEFER, 1978, passim

---, DUSSART 1974: 105-106; Fig. 11.

— DEFAYE 1988: 105-, TAB. 1, ETHIOPIA; FIGS 95, 96

Cyclopidae - Cyclopoidea

Cryptocyclops mendocinus (Wierzejski) ♀

Cyclops — Wierzejski, 1893, p. 238: pl. 6, figs. 19-34.

Crypto — — Lowndes, 1934, p. 118: fig. 12, a-k.

Cyclops — Richard, 1895, p. 190: figs. 1-4.

— — Daday, 1905, p. 199: pl. 8, fig. 17.

Habitat. Brazil: Peru:

— — Kiefer, 1927, p. 116: figs. 1-5.

— (Metacyclops) — Kiefer, 1929, p. 73.

Cryptocyclops Symoensi Kiefer, 1956

n. sp., Kiefer, 1956, p. 245, 257-9, 265, figs. 37-42

-- *FINSLE 1971:52*

Cryptocyclops tanganicae (Gurney, 1928)

--, Kiefer, 1958, pp. ~~28~~31,

--, Kiefer, 1956, p. 264

— Lindberg, 1951g: 65, fig. 20,

-- FIERs + VAN DE VELDE 1984: 183, FIG. 99, LAKE
TANGANVIKA

CRYPTOCYCLOPS TREDECIMUS - SEE METACYCLOPS

Cryptocyclops uviranus Kiefer, 1958

n. sp., Kiefer, 1958, pp. 28-31, 8 figs.

Cyclopidae - Cyclopoidea

Cryptocyclops indricans Sars

pl. 1

Cyclops

Sars, 1913, p. 54: pl. 33.

Cryptocyclops

Lowndes, 1934, p. 115

Habitat. Brazil: Paraguay. Norway