

in

Calanidae - Calanoida -
Megacalanidae

Bathycalanus

G. D. Sars, 1905.

B. richiardi (M)

Syn. Bathycalanus Sars, 1905, p. 7.
Bathycalanus Witt, 1915, p. 36.
Bathycalanus Wolfenden, 1911, p. 201.

Differs from Macrocalanus in that the mouth parts are slender and straight and terminate in a sharp point - The two pairs of maxpds. are strongly developed, the anterior pair very stout, and having the outer spines extremely prolonged and slender, and terminating in a claw; the posterior pair elongate, with 3 terminal spines, curved like a sickle and very strong. Finally the exopod of the 10 legs has only 2 joints.

Bathycalanus G. O. SARS, 1905

CARD 2

- , Gueredrat, 1969, p. 65

-- , TANAKA, 19562 : 251, 264

-- MAUCHLINE 1988: 718-, FIG. 11C, PORE SIGNATURE

- BJÖRNBERG, T. 1986: 54-, FIG. 3A, B

- VYSHKVARTZEVA 1989b: 14-

- MICHEL 1994: 175-, ANTARCTIC SMP.

BATHYCALANUS BRADYI - SEE B. RICHARDI

Bathycalanus eltaninae Bjornberg

-- -- Bjornberg, 1968, pp. 75-81, figs. 15-41

--, Andronov, 1974, p. 1008

-- BOWMAN 1978a: 113 -

-- MICHEL 1994: 175-, ANTARCTIC

-- RAZOUKS 1994: 9

Bathycalanus inflatus Bjornberg

-- -- Bjornberg, 1968, pp. 81-85, figs. 42-54

-- MICHEL 1994: 175-, ANTARCTIC

-- RAZOULS 1994: 9

Bathycalanus maximus Wolfenden, ♀♂.

--, Wolfenden, 1906, p. 26 (Megacalanus princeps), p. 28

— — Wolfenden, 1911, p. 198: pl. 23. figs. 1-7:
text-fig. 2, a-b.

= probable syn. of *B. richardi*, Sewell 1929, p. 30

= *B. bradyi* (Wolfenden), Farran,
1939

Habitat, Antarctic.

Bathycalanus princeps (Brady 1883)

-- -- , Vervoort, 1946, pp.70-71, Snellius Expedition

-- Vervoort, 1963, pp. 78-194.

-- , TANAKA, 1956a: 264 340: CALANUS PRINCEPS

-- Grice & Hulsemann, 1968: 461.2

-- Devey & Brooks, ~~1984~~: ~~315~~ 1977: 263

-- MAUCHLINE 1988: 718

-- BAMSTEDT 1986: 11-

BATHYCALANUS PRINCEPS (BRADY, 1883)

- MICHEL 1994: 186-, ANTARCTICA; SYNONYMY
- GISLASON + ASTTHORSON 1992: 221, TAB. 1, ICELAND

Calanidae - Calanoida.

Bathycalanus richardi G.O. Sars. ♀.

— — Sars, 1905, p. 8. (length - 10.2 mm.)

— — Wolfenden, 1911, p. 200: pl. 23. fig. 8.

— — Sars, 1925, p. 16: pl. 4: pl. 5, figs. 1-6.

— — Jespersen, 1934, p. 45.

— — Sewell 1929, p. 31, Bay of Bengal ♀

Habitat, stations 1549, 1639, 1760: 1844!
1851: 1874.

-- Grice & Hulsemann, 1968: t. 1. 2

— Decey & Brooks, 1977: 263

-- -- , Vervoot, 1946, pp. 63-70, Snellius Expedition.

-- -- , Owre, 1962

-- -- Tanaka, and Omori, 1967, pp. 239-260.

-- , Wolfenden, 1906, p. 25

-- , TANAKA, 1956a: 264

-- SANDER & MOORE 1978: 232.

-- WICKSTEAD 1962: 550

-- KOGA 1984b: 126

-- MAUCHLINE 1988: 718-

-- RAZOUKS 1994: 36

-- MICHEL 1994: 175-, SYNONYMY; SYN. B. BRADYI,
NEW SYNONYMY; ANTARCTIC

= BATHYCALANUS RICHARDI

Calanidae

Megacalanus bradyi Wolfenden, ♀. ①

— — Wolfenden, 1905, p. 1: ³pl. 1, figs. 1-6;
1906 p. 25, 28

A synonym of Megacalanus princeps Wolfenden.
(Witt, 1915, p. 41), (Gueredrat, 1969, p. 65)

= Bathycalanus bradyi (Wolfenden),
Farrau, 1939

-- (= BATHYCALANUS BRADYI), TANAKA, 1956a: 264, 262

= B. RICHARDI

Bathycalanus bradyi (Wolfenden 1905)

CARD 2

-- -- , Vervoort, 1946, pp. 71-72, Snellius Expedition.

- - , BRODSKY, 1950, P.P. 97, FIG. 25, USSR

- - , SEWELL, 1947, P. 32, FIG. 4, AUC.

-- -- Tanaka and Omori, 1967, pp. 239-260.

-- -- Vervoort, 1963, pp. 78-194.

-- --; Vervoort, 1957, p. 32., fig. 7.

-- , TANAKA, 1956a: 264 SYN: MEGACALANUS BRADYI

-- , Grice & Hulsemann, 1968: Pl. 2

-- , MOTODA & MINODA, 1974: 215, 232

-- SARGENT & HENDERSON 1986: 66 -

IN: CORNER & O'HARA
1986

= B. RICHARDI

Bathycalanus bradyi (Wolfenden 1905)

card 3

-- Razouls 1994: 36-, Pl 10, Antarctica; 9

-- MICHEL 1994: 175-, SYN. OF B. RICHARDI, NEW
SYNONYMY

Bathycalanus rigidus G.O.Sars, ♀.

— — Sars, 1920, p. 2.

— — Sars, 1925, p. 19: pl. 5, figs. 7-19.

— — Rose, 1929, p. 9.

— — Jespersen, 1934, p. 46.

— — Wilson, 1942, p. 172

Same as *Heterocalanus medius*, Sewell 1929, p. 31

Habitat. Temperate Atlantic

= *B. princeps* Brady, Fauna
1939

Bathycalanus sverdrupi Johnson, 1958

1958--Johnson, M.W., pp. 257-265, 15 figs.

--MICHEL 1994:175-, ANTARCTIC

Bathycalanus unicornis Björnberg

-- -- Björnberg, 1968, pp.73-~~75~~, figs. 1-14

-- MICHEL 1994: 175-, ANTARCTIC

BATHYCALANUS SP., JUV. SEWELL

-- SEWELL, 1947, P. 34, fig. 5 A-H.

Bathycalanus sp., Conover, 1960. p. 405

-- WICKSTEAD 1962:551