

Boeckella.

De Guerne & Richard, 1889, B. <sup>①</sup>braziliensis.

Syn. Boeckella De G. & R., 1889, p. 151  
Boeckella Schmeil, 1898, p. 184,  
Diaptomus (pars), Lubbock, 1855, p. 232,  
Centropages (pars), Brady, 1875, p. 162.  
Boeckia, Thomson, 1883, p. 93.  
Boeckella, Giesbrecht & Schmeil, 1898, p. 60.  
Boeckella Ekman, 1906, p. 601  
Boeckella De Guerne & R., 1889,

Boeckella Mrazek, 1901, p. 2

Boeckellopsis Mrazek, 1901, p.

Boeckellina Mrazek, 1901, p.

Pseudoboeckella Daday, 1902, p.

Pseudoboeckella Ekman, 1905, p.

Boeckella Daday, 1902, p.

Boeckella Ekman, 1905, p.

Boeckella Ekman, 1906, p. 601.

not  
not  
2

Boeckella

3

Marsh 1925

Fairbridge 1945b, new key

Jolly, 1957, New Zealand species

Brehm, 1965, p.5 Argentina. ,also p.6

EKman, 1905 : 14

BAYLY 1974: 87-88, CONTRASTS TO HEMIBOECKELLA

- DUSSART 1986: 64, SHORT DIAGNOSIS
- LEWIS, M. 1986: 122-
- KABATA 1988b: 6, ORIGIN OF NAME
- SARS 1908b: 4
- BAYLY 1992: 135-, CF. NEOBOECKELLA N.G.

Boeckella Guerne et Richard, 1889

card 4

- Borutzky et al. 1991: 54-55, diagnosis
- BAYLY 1992b: 17-23, SYNONYMIZED PSEUDO-BOECKELLA WITH BOECKELLA & REVISED S. AMERICAN & SUB-ANTARCTIC ISLAND SPECIES.
- BAYLY 1992c: 12-, KEY TO AUSTRALASIAN spp; 71-, KEY TO NEOTROPICAL & SUB-ANTARCTIC spp.



Boeckella ambigua Percival

----- Percival 1937, p. 172, pl. 23, figs. 1-5  
New Zealand ♀ ♂

= BOECKELLA

Centropagidae - Calanoida

Pseudoboeckella anderssonorum Ekman, ♀.

— — Ekman, 1905, p. 10: <sup>-14</sup>pl. 1. figs. 3-5.

--, BREHM, 1956a: 25

Habitat. So. America.

BOECKELLA ANTIQUA MENU-MARQUE & BALSEIRO, 2000  
-- MENU-MARQUE & BALSEIRO, 2000: 1-7, FIGS. 1-3,  
N.SP., PATAGONIA, ARGENTINA

Centropagidae - Caranoida

Boeckella asymmetrica Searle, ♀♂

— — Searle, 1914, p. 192: pl. 10, figs. 1-4

— — Marsh, 1925, p. 4: fig. 1.

Habitat. Australia.

Boeckella bergi J. Richard, ♂ CARD 1

— — J. Richard, 1897, p. 322: text-f. 2.

— — Giesb. & Schmeil, 1898, p. 61.

— — Brian, 1925, p. 188: text-figs. 17, 18.

Boeckellopsis — Mrázek, 1901, p. 7: pl. 1, figs. 1-4: pl. 2, f. 35-37  
pl. 3, figs. 42-44, 49.

Habitat. Near Buenos Aires.

--, Beethn, 1956 a: 29

--, Ringuelet, 1959, p. 317

Sars, 1901, p. 6: pl. 1, figs. 1-15.

*Pseudoboeckella* — Daday, 1902, p. 220: pl. 4, figs. 6-19.

*Boeckella* — Marsh, 1925, p. 4: fig. 2.

-- -- Brehm 1965 p. 5, 7, Argentina. also p. 8.

--, Pesta, 1927, p. 71, fig. 2a

-- DUSSART 1984: 63

PSEUDO BOECKELLA -, FORRO' 1986: 561

B. -, PAGOI & PAGOI 1990: 690; RIO PARANA' MEDIO, ARGENTINA

B. -, DAYLY 1992b: 21, 31-37, FIGS. 2C, 8A-E, 22, <sup>NEW</sup> SYNONYMS

B. B. CONESAE, B. B. CORNUTA, B. B. SERRIFERA; ARGENTINA

Boeckella bergi Richard, 1897

card 2

-- Bayly 1992c: 24-, fig. 49, Uruguay, Argentina

Boeckella bergi conesae (BREHM, 1954)

---, BREHM 1954: 38-40; Figs. 9-10.

--- DUSSART 1984: 63

---, BAYLY 1992b: 31, SYN. OF B. BERGII STR., NEW SYN.



Centropagidae-Calanoida

Boeckella bergi cornuta Brehm

Brehm---, 1937, pp. 303-305, figs. 3-5

--- DUSSART 1984:63

--- BAYLY 1992b: 31, SYN. OF B. BERGI S.STR., NEW SYN.

Centropagidae-Calanoida

*Boeckella bergi serrifera* Brehm

Brehm---, 1937, pp. 301-303, figs. 1-2.

---DUSSART 1984: 63

---BAYLY 1992b: 31, SYN. OF B. BERGI S. STR., N. SYNONYMY

Boeckella bilobata - see B. gracilis

Boeckella birabeni Brehm - see B. poopoensis

Boeckella bispinosa Bayly 1967

-- Bayly 1967: 97-101, Figs. 1A-F, n. sp. ♀♂, Tasmania and Western Australia; = Boeckella sp. Bayly 1964.

Boeckella sp., Bayly 1964: 230-231, figs. 4e, 21a,b

-- DAYLY 1979: 118, 119, FIGS. 6C; 121-122, TASMANIA, 124-5, DISTRIBUTION

-- MAYLY 1991: 2829-, DISTRIBUTION

-- DAYLY 1992b: 21-

-- DAYLY 1992c: 12-, FIG. 25, W. AUSTRALIA, TASMANIA

-- HAMER ET AL. 1996: 91

Boeckella brasiliensis (Lubbock, 1855) card 1

Diaptomus -, Lubbock 1855: 232-, pl. 15 figs. 3-8,

n. sp.

Boeckella -, n. comb., Guerne & Richard 1889: 100,  
figs. 54-56

B. -, Guerne & Richard 1889(2): 3, table, pl. 18

B. -, Poppe & Mrazek 1895: 135, figs. 1-11

B. -, Giesbrecht & Schmeil 1898: 60, fig. 14

Pseudoboeckella -, n. comb., Mrazek 1901: 5, pl. 1 figs.

†1-13, pl. 2 Figs. 24, 30

Boeckella brasiliensis (Lubbock, 1854)

card 2

B. -, Daday 1902: 247-, pl. 6 fig. 15, pl. 7 figs. 1-6

Pseudoboeckella -, Ekman 1905: 600

P. -, Marsh 1925: 19, fig. 27

B. -, Sars 1908b: 4

P. -, Brehm 1956a: 26

P. -, Brehm 1956b: 85-87, fig. 41-48

P. -, Brehm 1965: 5, 6, Argentina

P. -, Evans 1970: 57

Boeckella brasiliensis (Lubbock, 1855)

card 3

-- Academia Sinica 1979: 58

Pseudoboeckella -, Dussart 1984: 63

B. -, Forro 1986: 560

B.-, n. comb., Bayly 1992b: 24, 28-29, Figs. 2A, 6A-I, 22;

note gives yr of publication as 1855, not 1854;

Argentina - Patagonia; Chile - several new records;

GIVES SYNONYMY

B. -, BAYLY 1992c: 24, FIG. 53, ARGENTINA, S. CHILE



Boeckella brevicaudata (Brady, 1875)

card 1

Centropages brevicaudatus, Brady 1875: 162

C. -us, Brady 1879: 215-216, pl. 12 figs. 11-19,

Kerguelen Island

C. -us, Eaton 1876: 264

C. -us, Giesbrecht 1892: 305 (position doubtful)

Boeckella -a, n.comb., Poppe & Mrazek 1895: 136

Boeckella -a, Giesbrecht & Schmeil 1898: 61

PARA

Pseudoboeckella -a, n.comb., Mrazek 1901: 8-11, Figs. <sup>pl.1</sup>

6, 7, 12, 21, ~~26, 27~~ pl. 2 Figs. 26-27, 29; Pl. 3 Figs. 45-46,  
50, 52

Boeckella brevicaudata (Brady, 1875)

card 2

Pseudoboeckella -, Ekman 1905: 600

P. -, Ruhe 1914: 56-61, fig. 20, 21

P. -, T. Scott 1914: 4, pl. 1 figs. 1-7, 10

B. -, Brady 1918: 24, pl. 5 figs. 10-18

Pseudo. -, Ruhe 1921: 56, fig. 20a-e, 21a-d

Pseudo. -, Brehm 1954: 41

Pseudo. -, Ringuelet 1955: 444

Pseudo. -, Evans 1970: 1-100, ecology; syns. P remotissima

CENTROPAGES B., PARABOECKELLA B., BOECKELLA  
VEXILLIFER, NEW SYNONYMS - P. 55

Boeckella brevicaudata (Brady, 1875)

card 3

Pseudo. -, Dussart 1984: 63

Pseudo. -, Jarvis 1988: 18-

Boeckella -, n. comb., Bayly 1992b: 28, 29-31, Figs. 2B,  
7A-F, redescription, synonymy

Boeckella vexillifera n. sp., Ekman 1905: 16-20, pl. 1  
figs. 7-12, Antarctic

B. brevicaudata, Jones 1970: B. vexillifera a syn.

Pseudoboeckella remotissima, Brehm 1949A: 643, 650, figs.

1-6, n. sp.

Boeckella brevicaudata (Brady, 1875)

card 4

Pseudoboeckella remotissima, Brehm 1956a: 31

B. b., BAYLY 1992 c: 24, FIG. 56, HEARD IS.,  
MACQUARIE IS.

= BOECKELLA

Pseudoboeckella calcaris (Harding, 1955)

①

P. -- Harding 1955L 219, 232-233, figs. 17-20, n. sp.  
San Antonio de Esquilache, Bolivia

P. -- Evans 1970: 55

P. -- Dussart 1984: 63

P. -- DEL RIO 1989: 73-

B. -, N. COMB., BAYLY 1992b: 21-, 53-55, Figs. 5C,  
20A-F, 25, PERU

B. -, BAYLY 1992c: 24-, FIG. 55, PERU, BOLIVIA

P. -, LOCASCIO DE MITROVICH 1990: 101-109, FIGS. 17-20,  
NW ARGENTINA

BOECKELLA CALCARIS (HARDING, 1955)

(2)

--HAMER ET AL. 1996:91

Boeckella camjatae - see B. gracilis

Centropagidae - Calanoida

Boeckella coronaria, Henry, ♀

— Henry, 1922, p. 557: pl. 55, figs. 1-7.

— Marsh, 1925, p. 5: fig. 3.

— STELLA 1989: 201, SYN. OF B. TRIARTICULATA

Habitat. New South Wales.



Boeckella delicata Percival

\_\_\_\_\_ Percival 1937, p. 171, pl. 22, figs. 1-4

New Zealand ♀ ♂

syn. of B. propinqua Sans - Jolly, 1957, p. 861-2, as

Boeckella propinqua subsp. delicata.

17a-1

Boeckella delicata, Bayly 1964. pp. 221-4, fig. 3c, 1

— Shiel & Walker, 198 — : 268 Australia

-- BAYLY 1979: 124-5, DISTRIBUTION; TAB. 4

-- EPP & LEWIS 1979: 129-

-- MALY 1991: 2829-, DISTRIBUTION

-- BAYLY 1992c: 17, FIG. 32, AUSTRALIA, NEW ZEALAND

Boeckella denticornis Brehm

----- Brehm 1950 op. 253. *N. sp.*, TASMANIA

Brehm, 1953, p. 35

Boeckella dentifera Brehm - see B. meteoris

Boeckella dilatata Sars

— — Sars, 1904

Metaboeckella —, Ekman, 1905

Boeckella ambigua Percival, 1937

— dilata, Jolly, 1937, p. 863-4; text-fig. 1, fig. 2+5;  
text-fig. 2, fig. 3; text-fig. 3, fig. 2.

— —, Bayly 1964. pp. 201-2, fig. 2c, 8a-e

—, CHAPMAN &amp; BURNS, 1976: 135, 137; FIG. 2; TAB.

1-3

— Jamieson, 1986: 277-285

Boeckella dilatata Sars, 1904

card 2

Metaboeckella -, Dussart 1986: 64

B. -, BAYLY 1979: 112, 121, 124-5, DISTRIBUTION

B. -, KAWABATA 1989: 1270

B. -, JAMIESON 1988: 259-, BIOGEOGRAPHY, NEW ZEALAND

B. -, JAMIESON & BURNS 1988: 235-, NEW ZEALAND

B. -, BURNS & XU 1991: 2833, NEW ZEALAND

B. -, MAY 1991: 2829-, DISTRIBUTION

B. -, BAYLY 1992c: 15-, FIG. 26, NEW ZEALAND

Boeckella dubia - see B. poppei

(Pseudobo)eckella entzi - see Boeckella poppei

~~= BOECKELLA~~

*Pseudoboeckella erubescens* Brehm

1935, pages 121-123, Abb. 3

-- DUSSART 1984: 63

-- BAYLY 1992b: 38, 39, POSSIBLE SYNONYM OF  
BOECKELLA SILVESTRII



Boeckella fluvialis, Henry, ♀

CARD 1

Henry, 1922, p. 557: pl. 56, figs. 1-2: 4-6.

Marsh, 1925, p. 6: fig. 4.

-- --, Bayly 1964. pp. 219-221, fig. 3a, 15a-e

-- --, Jolly, 1966: 731-732; TAB. 4

SYN. BOECKELLA

-- BAYLY 1979: 124-5, DISTRIBUTION; FLUVIATILIS

Habitat. New South Wales.

— Shiel &amp; Walker, 198—: 268 Australia

-- BAYLY 1985: 79, 82-83, NEW SOUTH WALES

-- TIMMS &amp; HORTON 1988: 163, - N. AUSTRALIA

Boeckella fluvialis Henry, 1922

card 2

-- Maly 1991: 2829-, distribution

- FLUVIATILIS, STELLA 1989: 207

-- BAYLY 1992c: 15-, FIG. 28, AUSTRALIA

BOECKELIA FLUVIATILIS - SEE B. FLUVIALIS

Boeckella geniculata Bayly 1964

-- -- Bayly 1964. pp. 227-228, fig. 2a, 19a-c

--, EVANS, 1970: 54

-- BAYLY 1967: 99

-- BAYLY 1985: 79, 80, 82

-- BAYLY 1979: 124-5, DISTRIBUTION; TAB. 4

-- MAY 1991: 2829-, DISTRIBUTION

-- BAYLY 1992b: 21-

-- BAYLY 1992c: 12-, FIG. 22, W. AUSTRALIA

-- HAMER ET AL. 1996: 91

Boeckella gibbosa (Brehm, 1935)

①

Pseudoboeckella gibbosa, Brehm 1935: 116-120, Fig. 1,

n. sp.

P. -, Brehm 1954: 42

P. -, Brehm 1958: 26

Boeckella -, n. comb., Evans 1970: 54

P. -, Dussart 1984: 63

B. -, Bayly 1992b: 60, synonymy; incerta sedis

P. -, MODENUTTI + GUERRERO 1994: 109, S. ANDES, ARGENTINA

B. -, LOCASCIODE MITROVICH + MENU MARQUE 1994: 97-99,

SYNONYMY: ARGENTINA

Boeckella gibbosa (Brehm, 1935)

card 2

Pseudoboeckella -, Balseiro & Zagarese 1994: 91-92,  
Lake Toncek, Cathedral range, Rio Negro, Argentina

(Pseudo) boeckella godeti Delachaux - see B. occidentalis

Boeckella gracilipes Daday, ♂♀.

Boeckella Daday, 1901, p. 348.

Pseudob. Daday, 1902, p. 224; pl. 5, figs. 1-7.

Boeckella Ekman, 1905, p. 603.

— — Marsh, 1906, p. 183; pl. 17, figs. 6-7.

— — Brehm 1965 p. 5-6 Argentina.

Habitat, Argentina: Lake Titicaca

—, Kiefer, 1957, p. 131

—, BREHM, 1956a: 26-28, 29; FIG. 19-28



— — Marsh, 1925, p. 7: figs. 5-6.

-- --, Löffler, 1962, pp. 168-170, f. 71-76

--, Kiefer, 1959, p. 53-5, figs. 1-3

— Löffler, 1958: 16, 19

Boeckella gracilipes

--,, Dussart, 1979, p. 4, fig. 1

--, Löffler, 1955, p. 731-732

— Dominguez & Zuniga, 1979: 54-55

— Zuniga & Dominguez, 1978: 91-95

— Campos, et al, 1974: 55

— Thomasson, 1956: 136-138

-- DUSSART 1984: 63

-- CAMPOS 1984: 1325 - CHILE

-- ZUÑIGA & DOMÍNGUEZ 1977: 109-120, Chilean lake

Boeckella gracilipes Daday, 1901

Pseudoboeckella -, Forró 1986: 561

B. -, ZUÑIGA 1988: 7-, CHILE-NORTHERN PATAGONIA

B. -, DEL RIO & VALDIVIA 1989: 73-

B. -, BALSEIRO & MODENUTTI 1990: 475-491, ARGENTINA

B. -, VILLALOBOS & ZUNIGA 1991: 2834-2838, FIGS. 1-2,

CHILE

B. -, BAYLY 1992b: 28, 39-42, FIGS. 3D, 13A-E, 22,

REDESCRIPTION, SYNONYMY; ARGENTINA; SOME AUTHORS'

DETERMINATIONS = B. TITICACAE

Boeckella gracilipes Daday, 1901

card 4

- Bayly 1992c: 27-, fig. 62, s. Chile, s. Argentina
- VILLAGRA DE GAMUNDI 1994: 118, TUCUMÁN, ARGENTINA
- CAMPOS, STEFFEN ET AL. 1988: 59-60, 64, TAB. 9, LAKE  
LANQUIHUE, CHILE

Boeckella gracilis (Daday), ♂♀.

Pseudoboeck. Daday, 1902, p. 227: pl. 9, figs. 1, 9-17.

Boeckella Ekman, 1905, p. 602

Marsh, 1925, p. 8: fig. 7.

-- --, Löffler, 1962, pp. 166-167, f. 64-70

-- Löffler, 1963, pp. 196-198, (f. 64-1) 207-209

Habitat, Argentina.

--, BREHM, 1956a: 20-25 ♂♂, 29; FIG. 11-17

--, BREHM 1958: 156-158.

Boeckella gracilis (Daday)

card 2

- , Loffler, 1955, p. 727-728
- , Ringuelet, 1959, p. 317
- ~~the~~ Zuniga & Dominguez, 1978: 91-95
- Loffler, 1958: 19
- DUSSART 1984: 63
- CAMPOS 1984: 1325 - CHILE
- BOLTOVSKOY ET AL 1984: 140-152, ARGENTINA
- Steinitz-Kannan, et al, 1983: 81 Ecuador.
- PSEUDOBOECKELLA -, FORRÓ 1986: 561

Boeckella gracilis (Daday)

card 3

--Harding 1955:222-

-- REID & MORENO 1990: 734

-- ZUÑIGA 1988: 7, CHILE-NORTHERN PATAGONIA

-- REID ET AL. 1990: 674, LAKE DE TOTA, COLOMBIA

-- BAYLY 1992: 135-

-- GAVIRIA 1989: 113, 116, 128-133, PL. 6 (A-Q), 7 (A-U),

COLOMBIA (CORDILLERA ORIENTAL)

-- BAYLY 1992b: 28, 42-44, FIGS. 4A, 14A-D, 24, SYNONYMY,

REDESCRIPTION; ARGENTINA, PERU; NEW SYNS. B. CAMJATAE,  
B. BILOBATA, B. SCHWABEI

Boeckella gracilis (Daday, 1902)

card 4

Boeckella camjatae Harding, 1955: 219, 221-223, figs. 1-6.

n.sp. female + male, Titicaca Basin

B. camjatae, Del Rio & Valdivia 1989: 73-

B. bilobata, Dussart 1984: 63; ALSO AS B. SCHWABEI

Boeckella schwabei, Brehm 1937: 304-307, Abb. 1-5, n.sp.,

B. schwabei, Löffler 1955: 740, probably = gracilis

B. schwabei, Harding 1955: 222-223

B. SCHWABEI, THOMASSON 1957: 63, FIG. V.



Boeckella gracilis (Daday, 1902)

card 5

B. schwabei, Ringuelet 1959: 314

B. g., Bayly 1992c: 24-, FIG 50, COLOMBIA, ECUADOR,  
PERU, BOLIVIA, CHILE, ARGENTINA  
- - MENU-MARQUE 1996: 8

Boeckella hamata, Brehm, ♀.

— — Brehm, 1928, p. 190: text-fig. 1.

— — Brehm, 1928, p. 807: figs. 1-4.

— —, Jolly, 1957, p. 860-862, Text fig 1, fig 3; text-fig. 2, fig 2;  
text-fig. 3, fig. 3.

--, CHAPMAN & BURNS, 1976: 133, 137; FIG. 3; TAB. 1, 2

Habitat. Lake Lyndon, Canterbury, New Zealand

Other lakes in N. & S. islands - Jolly.

— Jamieson, 1986: 277-285

-- BURNS & XU 1991: 2833, NEW ZEALAND

-- --, Bayly 1964. p. 221, fig. 3b, 16a-m

-- STOUT 1984: 1229, L. PEARSON, NEW ZEALAND

-- BAYLY 1967: 99

-- BAYLY 1979: 124-5, DISTRIBUTION; TAB. 4

-- KAWABATA 1989: 1270

-- JAMIESON 1988: 259-, BIOGEOGRAPHY, NEW ZEALAND

-- JAMIESON & BURNS 1988: 235-, NEW ZEALAND

-- MALY 1991: 2829-, DISTRIBUTION

-- BAYLY 1992c: 15-, FIG. 29, NEW ZEALAND

Centropagidae - Calanoida

Boeckella insignis Smith, 1909, ♀♂

— — Smith, 1909, p.<sup>12</sup> 85: pl. 17, figs. 4-12

— — Marsh, 1925, p. 8: fig. 8.

— — Bayly 1979: 111,<sup>118</sup> <sup>1</sup>SYNONYM OF B. RUBRA

Habitat. Tasmania, Lakes.

Boeckella kinzeli Loffler - see Neoboeckella

BOECKELLA KLUTZI (BREHM, 1926)

PSEUDOBOECKELLA -, BREHM 1926: 310-312, FIG. 2

P. -, BAYLY 1992: 33, NOMEN DUBIUM

P. -, MENU-MARQUE 1996: 8

*Boeckella lacuna* Fairbridge

— —, Fairbridge 1945a, p. 39, pl. 10, ♀♂, Western  
Australia

Boeckella longicauda Daday, 1901

CARD 1

-- Daday 1901: 346-347, n. sp., Patagonia

-- Daday 1902: 243-, Pl. 6 figs. 10, 14, 16

Pseudobradya -, n. comb., Ekman 1905: 600

P. -, Marsh 1925: 21-, Fig. 30

P. -, Evans 1970: 57

P. -, Dussart 1984: 63

B. -, Forro 1986: 560

Boeckella -, n. comb., <sup>BAYLY 1992b:</sup> 21, 36-38, Figs. 3B, 11A-C, 23,

female only? PATAGONIA (RED DESCRIPTION) - MALE MAY  
BE B. POPPEI



Boeckella longicauda Daday, 1901

card 2

-- Bayly 1992c: 21-

PSAUDO. -, LOCASCIO DE MITROVICH 1990:108, TABS. 5,6

Centropagidae - Calanoida

Boeckella longicornis (Nicolet), ♀.

Cyclops 1 — Nicolet, 1849, p. 298: pl. 3, f. 6a-d.

Boeckella 1 — Giesb. & Schmeil, 1898, p. 62

-- DUSSART 1984:62

Habitat. Chile.

Centropagidae-Calanoidea.

Boeckella longisetosa Smith ♂, ♀.

— — Smith, 1909, p. 85: pl. 17, figs. 13-17.

— — Marsh, 1925, p. 8: fig. 9.

Habitat, Tasmanian Lakes.

Boeckella major Searle

-- --, Bayly 1964. pp. 224-226, fig. 1f, 18a-b

--, COLE 1968: 466.

-- BAYLY 1967: 98, TASMANIA; 101, N.S.W.

-- BAYLY 1974: 88

-- BAYLY 1979: 118, 124-5, DISTRIBUTION; TAB. 4

-- MAY 1991: 2829-, DISTRIBUTION

-- BAYLY 1992b: 20-

-- BAYLY 1992c: 17-, FIG. 36, AUSTRALIA, TASMANIA

W. D. WILLIAMS 1985: 99-, FIG. 12, AUSTRALIA

Centropagidae - Calanoida

Boeckella meteoris Kiefer ♀

①

- — Kiefer, 1928, p. 218<sup>219</sup>; figs. 4 - 7  
-- BREHM 1954: 40-42; 1 Tab.  
-- DUSSART 1984: 63  
-- BAYLY 1992: 135-  
-- BREHM 1965: 5, ARGENTINA

Habitat. Southern Georgia

- RINGUELET 1959: 314  
-- BAYLY 1992b: 51-52, FIGS. 5A, 18A-C, 24, BOLIVIA, ARGENTINA,  
CHILE, SYNONYMY

Boeckella meteoris Kiefer, 1928

card 2

Boeckella dentifera Brehm 1935: 73-77, Figs. 1-3, n. sp.,

Chile

B. dentifera, Brehm 1936: 107

B. dentifera, Brehm 1954: 40-42, 1 Tab.

B. m., Loffler 1955: 733, 739, 744, new synonym B. dentifera

B. meteoris dentifera, Dussart 1984: 63

B. m., BAYLY 1992c: 27, FIG. 59, BOLIVIA, CHILE,  
ARGENTINA

B. m., MARINONE 1994: 104; L. COLHUE' HUAPI, CHUBUT, ARGENTINA

Boeckella meteoris dentifera - see B. meteoris

Centropagidae - Calanoida

= BOECKELLA

Boeckellina michaelseni Mrázek, ♂.♀.

①

— — Mrázek, 1901, p. 11: pl. 1. figs. 5, 10, 20: pl. 2. figs.  
31, 33, 36: pl. 3. figs. 47, 48, 54.

Boeckella pygmaea, Daday, 1901, p. 349.

Pseudob. — Daday, 1902, p. 231: pl. 5. figs. 8-12.

Habitat. South America: fresh water.



*Pseudoboeckella anderssonorum*, Ekman, 1905, p. 10: figs. 3-5.

*Boeckella michaelsoni*, Ekman, 1905, p. 603.

— — T. Scott, 1914, p. 1: pl. 1, figs. 4-6.

— — Marsh, 1925, p. 8: fig. 10.

Boeckella <sup>m</sup>Michaelsoni. (Mrazek, 1901)

(2)

-- -- Brehm, 1965, p.5, Argentina. also p 8

--, Brehm, 1956a: 25-26, 29; fig. 18

--, Löffler, 1958: 19

-- Ringuelet, 1955: 444

-- Thomasson, 1953: ~~194~~<sup>194</sup>, fig. 3, 2a-c

-- Dussart 1984: 63

-- Bayly 1992b: 28, 34-37, FIGS. 3A, 10A-F, 23,  
SYNONYMY; ARGENTINA, CHILE

Boeckella michaelseni (Mrazek, 1901)

card 3

Boeckella pygmaea, Daday 1901: 349, n. sp. Patagonia

Pseudoboeckella pygmaea, Daday 1902: 231, pl. 5 figs. 8-12

Pseudo. pygmaea, Brehm 1956a: 25

Pseudo. pygmaea, Forró 1986: 561

B.m., BAYLY 1992c: 27, FIG. 61, S. CHILE, S. ARGENTINA,  
FALKLAND IS., S. GEORGIA

B.m., PIZZOLON ET AL. 1995: 69, 70, TAB. 5, PATAGONIA

Centropagidae - Calanoida

Boeckella minuta O. Sars, ♂. ♀.

— — O. Sars, 1896, p. 71: pl. 8, f. 5-7.

— — Giesb. & Schmeil, 1898, p. 62

— — Henry, 1919, p. 31.

— — Marsh, 1925, p. 9: fig. 11, 12.

--, TOLLY, 1966: 731; TAB. 4

Habitat. New South Wales, Australia.

— Shiel & Walker, 198 —: 268 Australia

-- SMITH 1909: 12

-- --, Bayly 1964. pp. 199-201, fig. 1c-e, 7a-c

-- BAYLY 1967: 99, 101- VICTORIA

-- BAYLY 1985: 82, 83, N.Z.

-- BAYLY 1979: 112, 121, 124-5 DISTRIBUTION  
TABS. 2, 4, NEW ZEALAND

-- SAKS 1908b: 10-11, PL. II FIGS. 1-4, SOUTHERN  
AUSTRALIA

-- MANY 1991: 2829, DISTRIBUTION

-- STELLA 1989: 204

-- BAYLY 1992c: 12-, FIGS. 19, 20, AUSTRALIA, NEW ZEALAND

Boeckella montana Bayly 1964

-- -- Bayly 1964. pp. 228-230, figl 3d, 20a-i

- - BENZIE 1984: 691-701, L. COOTA PATAMBA,  
AUSTRALIA

-- BAYLY 1967: 99

-- BAYLY 1979: 124, 5, DISTRIBUTION; TAB. 4

-- MAY 1991: 2829-, DISTRIBUTION

-- BAYLY 1992c: 17, FIG. 33, AUSTRALIA

Boeckella nyoraensis Searle ♂♀.

— — Searle, 1912, p. 197: pl. 4, figs. 1-4

— — Marsh, 1925, p. 10: fig. 13

-- --, Bayly 1964. pp. 215-217, fig. 4b, 13a-c

-- BAYLY 1979: 119-120, FIGS. 6A-B, VICTORIA,  
TASMANIA; 124-5, DISTRIBUTION

Habitat. Victoria.

-- MAY 1991: 2829-, DISTRIBUTION

-- BAYLY 1992c: 15-, FIG. 31, VICTORIA (AUSTRALIA), TASMANIA

-- HAMER ET AL. 1996: 91.

Centropagidae - Calanoida

Boeckella oblonga Sars. ♂ ♀.

— — Sars, 1908, p. 6: <sup>7</sup>pl. 1, figs. 5-8, N. SP., S.  
AUSTRALIA

— — Henry, 1922, p. 556.

— — Marsh, 1925, p. 11: fig. 14.

— —, Brehm, V., 1939, pp. 35;

-- DAYLY 1979: 112, SYN. OF B. TRIARTICULATA

Habitat. Southern Australia,

-- ~~SARS 1908: 6~~

-- STELLA 1989: 201, SYN. OF B. TRIARTICULATA



Boeckella occidentalis Marsh, ♂♀.

— — Marsh, 1906, p. 179: pl. 18, figs. 1, 3-6.

— — Marsh, 1925, p. 11: fig. 15.

— —, Brehm, V., 1924, pp. 15;

— —, Kiefer, 1957, pp. 128-30, figs. 1-5

— —, Brehm, 1957, p. 60

Habitat. Lake Titicaca: Lake Poopo.

— — Löffler, 1963, p. 207-208 (fig. 7a)

BOECKELLA OCCIDENTALIS

- PAWLEY & ALFARO 1984: 1258, 1261
- BREHM, 1956a: 29
- EVANS, 1970: 54
- Löffler, 1955, p. 734-744, figs. 25-29; SYN. P. GODETI
- Thomasson, 1956: 136. - 137
- DUSSART 1984: 63
- HARDING 1955: 219, 221, 223-230, FIGS. 7-12,  
TITICACA BASIN; SYN. PSEUDOBOECKELLA GODETI
- DEL RIO & VALDIVIA 1989: 73-; ALSO P. GODETI

Boeckella occidentalis Marsh, 1906

card 3

-- Gaviria 1989:113, 116, 125-128, Pl. 5(A-Q), Colombia  
(Cordillera Oriental, Cordillera Central)

-- Bayly 1992b: 28, 44-46, Figs. 4B, 15A-D, 25, redescription, synonymy; syn. P. godeti; Peru, Bolivia, Chile

Pseudoboeckella godeti, Th. Delachaux 1928: 50-51, pl. i  
figs. 2-6, pl. ii figs. 7-9, n.sp.

P. godeti, Brehm 1954: 42

P. GODETI, BREHM 1958: 26

Boeckella occidentalis Marsh, 1906

card 4

-- Bayly 1992c: 24-, fig. 52, Colombia, Ecuador,  
Peru, Bolivia, n. Chile

*Boeckella opaqua* Fairbridge

1945a

\_\_\_\_ Fairbridge ~~1944~~, p. 25, ♀♂, Western Australia  
life history stages, pls. 1-8

-- --, Bayly 1964. p. 226

--, BELK & COLE, 1975: 212

--, CHAPMAN & BURNS, 1976: 131

--, LINDQUIST, 1961: 12, 13

-- BAYLY 1967: 99.-100, FIGS. 7A-D, WESTERN AUSTRALIA

-- BAYLY 1984: 150, WESTERN AUSTRALIA

-- BAYLY 1985: 82

Boeckella opaqua Fairbridge 1945

card 2

-- Bayly 1979: 110, western Australia; 120 - 121,

FIGS. 7 A-D; 124-5, DISTRIBUTION

-- HARDING 1955: 224

-- MALY 1991: 2829, DISTRIBUTION

-- BAYLY 1992C: 17; FIG. 34, W. AUSTRALIA

Boeckella orientalis G.O. Sars, ♂. ♀.

①

— — Sars, 1903, p. 196: pl. 9, figs. 1-14.

— — Pylø, 1930, p. 69: figs. 16.

— — Marsh, 1925, p. 12: fig. 16.

--, BRENN, 1956 a: 31

--, ACADEMIA SINICA, 1979: 58-59; fig. 20

Habitat. Kerulen River, Mongolia.

--, EVANS, 1970: 54

-- Borutsky, 1959: 48

— Kikuchi, 1940: 291, fig. 2a-d

— Löffler, 1958: 14-17

-- BREHM 1955c: 263

-- BORUTZKY 1960: 18, FIG. 1 (7)

-- BAYLY 1979: 111-115, SYNONYM OF B. TRIARTICULATA

-- RYKOV 1932: 244-245, Pl. I FIGS. 1-2, E. SIBERIA; 256

-- SARS 1903: 259, RECORDS - CENTRAL ASIA

-- BREHM 1960b: 87

-- SARS 1908b: 4-

-- FERRARI, I. ET AL. 1991: 2824

-- BORUTZKY ET AL. 1991: 55-, FIG. 16, DIST. - USSR

-- STELLA 1989: 199, 201, SYN. OF B. TRIARTICULATA



BOECKELLA ORIENTALIS G.O. SARS, 1903  
-- BAYLY & MORTON 1978: 2539

2

= BOECKELLA

PSEUDOBOECKELLA PALUSTRIS (HARDING) 1955 ①

P. - HARDING 1955: 219, 233-234, FIGS. 21-24, BOLIVIA-N.S.I.

P. - EVANS, 1970: 55

P. - DUSSART 1984: 63

P. - LOCASCIO DE M. 1986: 13-21, FIGS. 1-15, NEW  
N.W. ARGENTINA; SYN. P. PERUVIENSIS, <sup>NEW</sup> SYNONYMY

P. - DEL RIO Y VALDIVIA 1989: 73-

BOECKELLA -, N. COMB, BAYLY 1992b: 21-, 55-60,  
FIGS. 5D, 21A-D, 25; SYNONYMY; SYN. PSEUDOBOECKELLA

PERUVIENSIS LÖFFLER, ~~NEW SYN~~; PERU, BOLIVIA

PSEUDO. PERUVIENSIS, LÖFFLER 1955: 724-727, FIGS. 1-9, N.S.P., <sup>PERU</sup>

Boeckella palustris (Harding, 1955)

card 2

Pseudoboeckella peruviansis, Brehm 1957: 60

P. peruviansis, Dussart 1984: 63

B. PALUSTRIS, BAYLY 1992c: 24; FIG. 54, PERU,  
BOLIVIA

P. -, LOCASCIO DE MITROVICH 1990: 108, TABS. 5, 6

*Boeckella pellucida* Fairbridge

\_\_\_\_\_, Fairbridge 1945a, p. 38, pl. 9, ♀♂, Western  
Australia

- STELLA 1989: 80, SW. OF B. TRIARTICULATA

Pseudoboeckella peruviansis Loffler - see B. palustris

Boeckella poopoensis Marsh. ♂♀.

①

— — Marsh, 1906, p. 183: pl. 17, fig. 5: pl. 18, fig. 2

— — Marsh, 1925, p. 12: fig. 17.

-- -- Brehm, 1965, p. 5, Argentina., p. 8.

--, BREHM, 1956a: 28-30 + ♂; figs. 29-36

--, Löffler, 1955, p. 732-734, figs. 16-19

Habitat. Lake Poopo. Bolivia.

— Löffler, 1958: 16

--, BREHM 1958: 152-156; Fig. 4. Compared  
with B. sahmi.

BOECKELLA POOPOENSIS MARSH

CARD 2

- DUSSART 1984:63
- HARDING- 1955: 219, 230, LAKE POOPO, + POND
- DEL RIO Y VALDIVIA 1989: 73-
- DAYLY 1992: 135-
- DAYLY 1992b: 45-49, FIGS. 4C, 16A-D, 24, PERU, BOLIVIA,  
CHILE, ARGENTINA; SYNONYMY INCLUDES B. RAHMI  
BREHM, B. BIRABENI BREHM, NEW SYNONYMS
- B. BIRABENI, BREHM 1954: 40-42, 1 TAB, N.S.P.
- B. BIRABENI, RINGUELET 1959: 316

Boeckella poopoensis Marsh, 1906

card 4

B. birabeni, Brehm 1965: 5, 6, 8, Argentina

B. birabeni, Dussart 1984: 63; = rahmi?

B. p., BAYLY 1992c: 27-, FIG. 60, PERU, BOLIVIA,  
N. CHILE, N. ARGENTINA



= *B. poopenensis*

Centropagidae-Calanoida

CARD 5

*Boeckella rahmi* Brehm

Brehm, V., -- 1935, pp. 280.

BREHM, 1958: 152-156. Compared w/ *B. poopenensis*.

--, Löffler, 1955, p. 740

— Olivier, 1955: passim.

-- DUSSART 1984: 63 (POSSIBLY ~~BY~~ BIRABENI IS A SYN.)

-- OLIVIER 1952: 169.

= BOECKELLA

Centropagidae - Calanoida

Pseudoboeckella poppei Mrázek ♂, ♀ ①

— — Kiefer, 1928, p. 216: figs. 1-3

— — Mrázek, 1901, p. 6.

— — Ekman, 1905, p. 600

— — Sars, 1909, p. 22: pl. 3. figs. 1-16

B., BREHM, 1956: 87-89; FIG. 49-57; SYN. BOECKELLA P.

Habitat. South Georgia: Patagonia -

— Ringuelet, 1955: 444

--, EVANS, 1970: 54, 55, 57

*Boeckella braziliensis*, Poppe & Mrázek, 1895, p. 13: figs. 1-11

— — Giesbrecht & Schmeil, 1898, p. 60 (pars).

— entzii, Daday, 1901, p. 345

— — Daday, 1902, p. 239: pl. 6, figs. 3-9.

*Pseudoboekella poppei*, Marsh, 1925, p. 22: fig. 31.

— — — — — Harding 1942, p. 320, South Georgia, Horseshoe  
Harbour, Antarc.

-- -- Brehm 1965 p. 5 Argentina.

--, Brehm, 1954, p. 43

--, Heywood, 1977: 147; SYN: P. SILVESTRI, Heywood, 1967, 1970a, b,  
1972; GOODMAN, 1969

Boeckella poppei (Mrazek, 1901)

B. Poppei, Brehm 1965: 5, Argentina

Pseudoboeckella -, Dussart 1984: 63

P. -, Jarvis 1988: 18-

Boeckella -, Bayly 1992b: 28, 33-35, Figs. 2D, 9A-J, 23,

new syns. Boeckella entzii Daday, B. dubia Daday,

possibly B. entzi Brehm ; ARGENTINA, CHILE, SIGNY IS.

(SOUTH ORKNEY IS.)

B. -, BAYLY 1992c: 26; FIG. 58, ARGENTINA, CHILE,  
FALKLANDS, S. GEORGIA, ANTARCTIC PENINSULA

BOECKELLA POPPEI (MRAZEK, 1901)

3

- BAYLY + BURTON, 1993: 975-977, BEAVER LAKE,  
ANTARCTICA; DWARF.

- MENU-MARQUE 1996: 8, CORDOBA PROVINCE, ARGENTINA

PSEUDOBOECKELLA -, GLOEDEN 1997: 173-174, RIO  
GRANDE DO SUL, BRAZIL

= B. POPPEI

Centropagidae - Calanoida

Boeckella dubia Daday, ♀

— — Daday, 1901, p. 345: no figures.

-- FERRO' 1986: 560

-- DADAY 1902: 236, pl. 6, FIGS. 1-2

B-, EKMAN 1905: 600

PSEUDOB. -, MARSH 1925: 21, FIG. 29

Habitat. Patagonia.

PSEUDOB. -, DUSSART 1984: 63

P. -, LOCASCIO DE MITROVICH 1990: 108, TABS. 5, 6

= B. POPPEI

Centropagidae-Calanoida

Boeckella entzii Daday, ♀

— — Daday, 1901, p. 345: no figures.

— — Ekman, 1905: 15-16 fig 6.

-- FORRO' 1986: 560

PSEUDOB. -, BREHM 1954: 44

PSEUDOB. -, RINGUELET 1955: 444

Habitat. Patagonia.

PSEUDOB. -, LÖFFLER 1958: 19

PSEUDOB. -, EVANS 1970: 55

PSEUDOB. -, DUSSART 1984: 63

Boeckella propinqua Sars, ♂♀.

— — Sars, 1904, p. 636: pl. 35, figs. 10, a-h.

— — Ekman, 1905, p. 602.

— — Brady, 1906, p. 696.

— — Marsh, 1925, p. 13: fig. 18.

-- --, Bayley 1962. (ecology)

Habitat. New Zealand.

— — Jolly, 1957, p. 862-3; text-fig. 1, fig. 4+6; text-fig. 2, fig. 1;

text-fig. 3, fig. 4+5.

--, CHAPMAN & BURNS, 1976: 131, 135, 137; FIG. 4; TAB. 1, 2



-- --, Bayly 1964. pp. 202-206

-- --, Bayly, 1963. pp. 75-80, fig. 1-14

--, BAYLY, 1965: TAB. 9

--, JOLLY, 1965: 467, 468, 472; FIG. 1; TAB. I

--, JOLLY, 1967: 351

-- BAYLY 1967: 99

-- JAMES 1987b: LAKE TAUPO, NEW ZEALAND

-- JAMES 1987a: 573-583, LAKE TAUPO, N.Z.

-- BAYLY 1979: 112, 115-118, FIGS. 5D-F, N.Z.;  
NOT A SYN. OF B. SAYCEI; 124-5, DISTRIBUTION

-- FERRARI & HAYEK 1990: TAB. I

Boeckella propinqua Sars, 1904

card 2

- Gonzalez de Infante 1988: 108, Fig. 36(1)
- - Sars 1908b: 6 -
- - MALY 1991: 2829-, DISTRIBUTION
- - STELLA 1989: 204

Boeckella propinqua propinqua Sars

-- -- --, Bayly 1964. pp. 206-209, figl 4c, 9a-o

-- -- BAYLY 1992c: 19-, FIG 39, E. AUSTRALIA, TASMANIA,  
NEW ZEALAND

Boeckella propinqua longisetosa Smith

Boeckella longisetosa Smith

Boeckella propinqua longisetosa Smith, Bayly 1964.  
p. 209, fig. 4d, 10a-i

--- BAYLY 1985: 80

--- BAYLY 1979: 109

--- BAYLY 1992c: 19-, FIG. 40, TASMANIA

Centropagidae - Calanoida,

Boeckella pseudochela Searle, ♂ ♀

— — e, Searle, 1912, p. 198: pl. 5, figs. 1-9,

— — es, Sars, 1912, p. 12: pl. 8, figs. 10-15,

— — Henry, 1922, p. 559.

— — Marsh, 1925, p. 13: fig. 19

-- --, Bayly 1964. pp. 217-219, fig. 2b, 14a-c

Habitat. Southern Australia.

B. PSEUDOCHELA, BAYLY 1992b: 20 -

B. PSEUDOCHELA, BAYLY 1992c: 12, FIG. 23, S. AUSTRALIA

# *Boeckella pseudochelae*

(2)

— Brehm, 1953, p. 39

- PSEUDOCHELAE, BENZIE 1984: 691-702,  
LAKE COOTAPATAMBA, AUSTRALIA
- PSEUDOCHELAE, BAYLY 1967: 98, TASMANIA; 99-100,  
FIGS. 2 E, F; 101
- PSEUDOCHELAE, BAYLY 1974: 88
- PSEUDOCHELAE, BAYLY 1985: 79, 80
- " , BAYLY 1979: 124-5, DISTRIBUTION
- " , MALY 1991: 2829, DISTRIBUTION

Boeckella pygmaea - see B. michaelseni

Boeckella rahmi Brehm - see B. poopoensis



(Pseudo) Boeckella remotissima - see B. brevicaudata

Boeckella robusta O. Sars, ♀, ♂.

— — O. Sars, 1896, p. 67: pl. 8, f. 1-4.

— — Giesb. & Schmeil, 1898, p. 61

— — Smith, 1909, p. 87, TASMANIA

— — Ekman, 1905, p. 602.

--, EVANS, 1970: 54

Habitat. New South Wales: Tasmania.

— — Henry, 1922, p. 558

— — Marsh, 1925, p. 14: fig. 20.

-- --, Bayly 1964. p. 197

-- BAYLY 1974: 88

-- MAY 1991: 2829-, DISTRIBUTION

-- BAYLY 1992b: 21-

-- BAYLY 1992: 15, FIG. 30

Boeckella robusta robusta Sars

-- -- --, Bayly 1964. pp. 197-198

-- -- BAYLY 1979: 112, 124-125, DISTRIBUTION

--- BAYLY 1992c: 15-, FIG. 30, AUSTRALIA

Boeckella robusta maxima Bayly

-- -- -- Bayly 1964. pp. 198-199, fig. 1g, 6a, 6b.

--- BAYLY 1984: 150, WESTERN AUSTRALIA

--- BAYLY 1979: 112

--- BAYLY 1992c: 15-, AUSTRALIA

Boeckella rubra Smith, ♂, ♀.

— — Smith, 1909, p. 86: pl. 18, figs. 1-5.

— — Marsh, 1925, p. 15: fig. 21.

-- --, Bayly 1964. pp. 214-215, fig. 2d, 12a-c

-- BAYLY 1979: 111, 121, 124-5, DISTRIBUTION

-- BAYLY 1992: 135-

Habitat. Tasmanian Tarns.

-- MARY 1991: 2829-, DISTRIBUTION

-- BAYLY 1992c: 12-, FIG. 24, TASMANIA

Centropagidae - Calanoida

Boeckella saycei Sars

— — Sars, 1908<sup>9</sup>, p. 8: pl. 1, figs. 9-13, N. SP. SOUTH  
— — Marsh, 1925, p. 15: Fig. 22. 'AUSTRALIA

-- BAYLY 1979: 115-118, FIGS. 5A-C, AUSTRALIA;  
124-5, DISTRIBUTION

-- MALY 1991: 2829, DISTRIBUTION

Habitat. Southern Australia,

-- BAYLY 1992c: 17, FIG 37, AUSTRALIA

Boeckella schwabei - see B. gracilis



Boeckella searli (Sars) - see Hemiboeckella searli

Boeckella setosa Daday, ♀

— — Daday, 1901, p. 347: no figures

-- -- Brehm, 1965, p. 5, Argentina.

-- FORRO' 1986: 560

Habitat. Patagonia.

Centropagidae - Calanoida

Pseudoboeckella setosa (Daday) ♂♀.

Boeckella — Daday, 1901, p. 347

— *braziliensis*, Daday, 1902, p. 247: pl. 6, fig. 15: pl. 7, f. 1-6.

*Pseudoboeckella setosa*, Marsh, 1925, p. 23: fig. 32.

Habitat. Patagonia.

Boeckella shieli Bayly 1985

-- Bayly 1985: 79-82, Figs. 1A-1F, n. sp. ♂♀, Esperance,  
Australia

-- MAY 1991: 2829-, DISTRIBUTION

-- BAYLY 1992C: 12-, FIG. 21, W. AUSTRALIA

-- HAMER ET AL. 1996: 91

= BOECKELLA

Centropagidae - Calanoida

Pseudoboeckella silvestri (Daday) ♂♀.

Boeckella — Daday, 1901, p. 348.

— — Daday, 1902, p. 251: pl. 7, figs. 7-15.

— entzii Ekman, 1905, p. 15: pl. 1, fig. 6.

Pseudob. — Ekman, 1905, p. 600.

--, BREHM, 1956b: 89-90 ♂♂; figs. 58-63; 542

Habitat. Patagonia. BOECKELLA 5.

--, EVANS, 1970: 57

*Pseudob. silvestri*, Marsh, 1925, p. 24: fig. 34.

\_\_\_\_ Harding 1941, p. 320, South Shetland Is. Antaarc/

-- -- Brehm, 1965, p. 5, Argentina

--, Heywood, 1977: 147

-- DUSSART 1984: 63

-- JARVIS 1988: 18 -

BOECKELLA SILVESTRI, FORRÓ 1986: 560

BOECKELLA SILVESTRI, BAYLY 1992b: 28, 38-40, FIGS.  
3C, 12A-G, 23, SYNONYMY, REDESCRIPTION, ARGENTINA;

PSEUDOB. ERUBESCENS BREHM A POSSIBLE SYNONYM

B. SILVESTRI, BAYLY 1992c: 26, FIG. 57, ARGENTINA,  
CHILE, ? SOUTH SHETLAND ISLANDS

Centropagidae - Calanoida

Boeckella symmetrica Sars, ♂♀.

— — Sars, 1908<sup>10</sup>; p. 9: pl. 1, figs. 14-17, N. SP. S.  
— — Marsh, 1925, p. 16: fig. 24. AUSTRALIA  
-- --, Bayly 1964. pp. 209-214, fig. 3e, 11a-o

-- BAYLY 1967: 99, 101 - NEW ZEALAND; B. TRIARTICULATA  
of HENRY 1924 = ? B. SYMMETRICA ?

Habitat. So. Australia.

-- KLEIN BRETELER + GONZALEZ 1986: 72  
-- BAYLY 1984: 151  
-- BAYLY 1985: 83, N.Z.

Boeckella symmetrica Sars 1908

card 2

-- Bayly 1979: 112, 118-, TASMANIA; 120, 121; 124-5,

DISTRIBUTION

- KAWABATA 1989: 1270
- EPP + LEWIS 1979: 129 -
- JAMIESON + BURNS 1988: 252 -
- MALKY 1991: 2829-, DISTRIBUTION
- BAYLY 1992c: 17-, FIG. 35, AUSTRALIA, TASMANIA,  
NEW ZEALAND



Boeckella tanea Chapman 1973

-- Bayly 1979: 124-125, distribution

-- MALY 1991: 2829-, DISTRIBUTION

-- BAYLY 1992c: 17-, FIG. 38, NEW ZEALAND

Centropagidae - Calanoida

Boeckella tenera Sars, ♂♀.

— — Sars, 1912, p. 10: pl. 8, figs. 6-9.

— — Marsh, 1925, p. 17: fig. 25.

-- BAYLY 1979: 112

Habitat. So. Australia.

*Pseudoboeckella thomseni* Brehm

P. 1937, page 120-122, Abb. 1a-1b, Abb. 2

--, EVANS, 1970: 57

P. - DUSSART 1984: 63

BOECKELLA -, N. COMB., BAYLY 1992b: 60, INCERTA SEDIS

Boeckella titicacae Harding 1955

-- Harding 1955:219, 230-231, figs. 13-16, n. sp.,  
Lake Titicaca

--Kiefer 1957:131-135, figs. 6-10

--Dussart 1984: 3

--Pawley & Alfaro 1984: 1258

-- DEL RIO Y VALDIVIA 1989: 73-

-- BAYLY 1992b:52-53, Figs. 5B, 19A-E, 24, PERU, BOLIVIA,  
CHILE; SYNONYM B. GRACILIPES OF SOME AUTHORS

-- BAYLY 1992c:27; FIG. 63, PERU, BOLIVIA, CHILE,  
ARGENTINA

Centropagidae - Caridei  
Boeckella triarticulata (Thomson) ♀.

Boeckia — Thomson, 1883, p. 94; pl. 6. 5. 1-9.

Boeckella — Sars, 1894, p. 49; pls. 7 & 8.

— — Brady, 1906, p. 696. (Jolly, 1957, regards this as  
B. propinqua Sars.)

— — De Guerne & Richard, 1889<sup>2</sup>; pl. 18; table.

— — Sars, 1894

Habitat. New Zealand, Australia

— — var. quarta Brehm, 1939

— Jamieson, 1986: 277 — 285

— CHAPMAN & BURNS, 1976: 135, 137; FIG. 3; TAB. 1, 2

B- propinqua G.O. Sars, 1903, p. 636: pl. 35, f. 10.

B- triarticulata Giesb. & Schmeil, 1898, p. 61.

— — Bennett, 1927: figs. 1-2, Habits and Feeding.

— — Marsh, 1925, p. 18: fig. 26.

— —, Jolly, 1957, p. 856-60, Text fig. 1, figs. 1+7, Text fig. 2, fig 4;  
Text fig. 3, fig. 1.

-- --, Bayly 1964. pp. 189-197, fig. 4a, 5a-5zz

-- --, Bayly, 1966, pp. 131;

--, BAYLY, 1976: 661, 662

--, BELK & COLE, 1975: 211

--, COLE 1968: 462.

— Shiel, 1985: 2138

— Shiel & Walker, ~~1987~~ 1988 — : ~~267~~ 267-268

Boeckella triarticulata (Thomson)

card 2

- Bayly 1967: 98-99, Tasmania; B. TRIARTICULATA  
OF HENRY (1924) = ? B. SYMMETRICA
- BAYLY 1984: 148, SOUTH AUSTRALIA; 151
- BAYLY 1985: 83-84, INTERSEX
- LEWIS, M. 1986: 123
- TIMMS & MORTON 1988: 162-, N. AUSTRALIA
- BAYLY 1979: 111-115, FIGS. 4A-E; SYNONYMS B.  
ORIENTALIS SARS, B. OBLONGA SARS; 123, 124-125
- JAMIESON 1988: 259-, BIOGEOGRAPHY, NEW ZEALAND

Boeckella triarticulata (Thomson)

card 3

- Jamieson & Burns 1988:235-, New Zealand
- SARS 1908b: 4- 6, Pl. I Figs. 1-4, VICTORIA, AUSTRALIA
- BURNS & XU 1991: 2833, NEW ZEALAND
- FERRARI, I. ET AL. 1991: 2822-2827, ITALY, NEW REC.
- MALY 1991: 2829-, DISTRIBUTION
- STELLA 1989: 199-208, PLS. I, II, N. ITALY (1ST REPORT); SYNONYMY; SYN. B. ORIENTALIS
- BAYLY 1992b: 17, DISTRIBUTION
- BAYLY 1992c: 15-, FIG. 27, NEW ZEALAND, AUSTRALIA, E. MONGOLIA & N. ITALY (INTRODUCED)



Boeckella triarticulata (Thomson)

card 4

- W.D. Williams 1985: 89-, Fig. 4-, Australia; *TAB. 1*
- *GEDDES, M.C. 1976: 1-, AUSTRALIA (VICTORIA)*
- *SMITH, G.W. 1909: 12*
- *BAYLY + MORTON 1978: 2539*

= BOECKELLA

Centropagidae - Calanoidae

Pseudoboeckella vallentini Scott, ♂♀. (1)

P. — T. Scott, 1914, p. 5: pl. 1, figs. 2, 8, 11.

P. — Marsh, 1925, p. 24: fig. 35.

P. —, Brehm, 1954, p. 42

P. —, Brehm, 1958, p. 26

—, = BOECKELLA v. (EVANS, 1970: 54) 57

Habitat, Falkland Islands.

P. — Ringuelet, 1955: 444

P. — DUSSART 1984: 63

Boeckella vallentini (T. Scott, 1914)

card 2

-- Bayly 1992b: 49-51, Figs. 4D, 17A-D, Marion Island,  
Crozet Islands, Kerguelen Islands; synonymy,  
new synonym Pseudoboeckella volucris Kiefer.

Pseudoboeckella volucris Kiefer, 1944: 80-83, figs. 1-6,  
n. sp.

P. volucris, Brehm 1954: 41, fig. 1

P. volucris, Brehm 1958: 25-28, figs. 1-3

P. volucris, Evans 1970: 54, 57

P. volucris, JARVIS 1988: 13-21, MARION ISLAND

Boeckella vallentini (T. Scott, 1914)

card 3

-- Bayly 1992c: 24-, fig. 51, Marion, Prince Edward,  
Crozet, Kerguelen Islands

-- LOCASCIO DE MITROVICH + MENU MARQUE 1994: 99

Boeckella vexillifera - see B. brevicaudata

Pseudoboeckella/Boeckella volucris - see B. vallentini

Boeckella sp.

- sp., Bayly 1964. pp. 230-231, fig. 4e, 21a-b
- , Loffler, 1955, p. 723-746
- sp. BAYLY 1964 = BOECKELLA BISPINOSA BAYLY 1967

BOECKELLA SP.

-- JUV., THIEBAUD 1912(1914): 161, 163, ARGENTINA



