

(22)

Harpacticoida - Peltidiidae

Alteutha valid

Baird, 1845...

A depressa (M)

Syn.

Carillus Goodwin, 1845, p. 326.

Sterope Goodwin, 1845, p. 325.

Peltidium Brady (not Philippi) <sup>1880</sup> p. 158.

Alteutha Baird, 1845, p. 218, 155.

Alteutha Boeck, 1865, p. 272

Alteutha Dana, 1852, p. 1178,

Alteutha G.O. Sars, 1904, p. 61.

Alteutha Pesta, 1921, p. 573.

Body oval: gen. segt. large & expanded.  
v succeeding segts short & tapered.  
1<sup>o</sup> antennae 8-9-jointed - 1<sup>o</sup> legs with  
3-jointed rami, terminal joint of outer  
ramus with several hook-like claws -  
5<sup>o</sup> legs strong, distal joint sword-shaped.

Alteutha Brian, 1921, p. 67.

Alteutha Claus, 1863, p. 141.

# Alteutha

## Key to females

Micholls, 1941

key, Pesta, 1932, p. 36-7

--, Hicks, 1976: 370; TAB. 1

—, BRESCIANI, 1986: 131, 139, 142, FIG. 88-TEGUMENT

— KABATA 1988b: 4, ORIGIN OF NAME

Peltidiidae-Harpacticoida

Alteutha aberrans Czerniavski

Czerniavski 1868

Nicholls 1941 a, p. 387

--, LANG, 1948, P. 451, -SCHWARZES MEER.--

— Serban, 1959: 265 Romania

Alteutha armata ~~Kriczagin, 1877~~ <sup>Kritchagin, 1873</sup>

--, Dolzonolskaya, 1970, p. 68, a syn. of A. typica

—, Kritchagin, 1873: 393-396. pl. 14, fig. 18-24

Peltidiidae - Harpacticoida

Alteutha austrina T. Scott, ♀

— — T. Scott, 1912, p. 545: pl. 10, figs. 9-15.

— —, LANG, 1948, p. 450, PL. 190:3 - S. O. ORKNEYS.

— Pallares, 1968: 53-54, pl. 14, fig. 1-4

Habitat. South Orkneys, Siftings from dredged material.

Harpacticoida - Peltidiidae

Alteutha bopyroides Claus, ♀.

— — Claus, 1863, p. 143: pl. 22, figs. 10-17.

— — Timm, 1894, p. 384.

A synonym of Alteutha interrupta  
(Sars, 1904, p. 62).

— A. Scott, 1902: 417

--, ACLOQUE, 1899: 195 (as ALTEUTHA BOPYRIDES  
BAIRD.)

A. d., BRADY 1872: 441. BRITISH COAST

Harpacticoida Peltidiidae  
Alteutha crenulata (Brady), ♂♀.

Peltidium crenulatum Brady, 1880, p. 163:  
pl. 72, figs. 6-15.

A-c- Thompson, 1893, p. 205: pl. 29, f. 2, a-d.

Habitat. British Seas.

Harpacticoida Peltidiidae

Alteutha depressa Baird, ♂, ♀.

— — Baird, 1845, p. 155.

— — Baird, 1850, p. 216: pl. 30, figs. 1-2.

Carillus oblongus Goodwin, 1845, pl. 11, fig. 12. ♀.

Peltidium purpureum White, 1857, p. 308: pl. 18, fig. 4

Habitat. British Seas: Coast of France:  
Norway: Woods Hole, Mass.: New York.

— —, LANG, 1948, p. 444, pl. 188, — ATLANTIC AREA.

~~Alteutha purpurascincta Norman, 1868, p. 298.~~

~~Peltidium depressum Brady, 1880, p. 160: pl. 72, f. 1-5.~~

Alteutha typica Czerniavsky, 1868, p. 34: pl. 3, f. 15-  
— depressa Claus, 1889, p. 11: pl. 2, f. 9-17. 25: pl. 4, f. 10

Peltidium crenulatum Brady, 1880, vol. 2, p. 163: p. 72,

A - depressa Norman & Brady, 1909, p. 122. f. 6-15

Not — — Sara, 1904, p. 64: pl. 38.

— — Sharpe, 1910, p. 416: fig. 8, a-c, text.

Cyclops depressus Baird, 1837, p. 331: pl. 10, f. 9-12.

Alteutha d — Fowler, 1912, p. 489.

Cyclops depressus M-Edwards, 1840, vol. 3, p. 431.

A - d — Thompson, 1893, p. 207: pl. 27, f. 1, c.

— — Wilson, 1932, p. 193: fig. 128

Alteutha depressa-2

-- --, Wells, 1970, p. 258

--, Pesta, 1932, p. 37

--, Van Engel & Tan, 1965, p. 184-

--, Jakobi, 1959, p. 137

--, ROE, 1958: <sup>226</sup>1352

--, BRIAN 1923b: 870.

--, Boxshall, 1982, p. 159

-- SAGE ET AL 1976: 85, TAB. 1- POTOMAC RIVER

- Deevy, 1952b: 191, 146

- Deevy, 1960a: 16

— Willey, 1923: 317

Nova Scotia

ALTEUTHA DEPRESSA

CARD 3

- , BRESCIANI, 1986: 136, 138 - tegument
- Serban, 1959: 265 Romania
- SAGE & HERMAN 1972: 32-, SANDY HOOK BAY, N.J.
- DAVIS, CABELL S. 1986: 628, GEORGES BANK
- GRANT 1977: 4-9 -, OFF NEW JERSEY
- SHIH ET AL. 1971: 211, CANADA - ARCTIC
- HICKS 1980: 165-, BRITAIN
- REID 1990g: 201
- BRADY 1872: 442,

Alteutha depressa (Baird)

card 4

-- Pallares 1968c: 252

-- BRESCIANI & DAHMUS 1994: 137, 138

-- PALLARES 1979b: 6-, TIERRA DEL FUEGO

-- WILSON, C.B. 1936: 371, CANADIAN ARCTIC

-- LEGARÉ + MACLELLAN 1960: 434, PASSAMAQUODDY  
REGION, MAINE / NEW BRUNSWICK

Peltidiidae - Harpacticoida

Alteutha dubia T. Scott,

— — T. Scott, 1912, p. 545: pl. 10, figs. 1-8.

— —, LANG, 1948, p. 450, pl. 190: 4.

Habitat. South Orkneys.

Harpacticoida Peltidiidae  
Alteutha interrupta (Goodwin), ♂. ♀. ①

Sterope — Goodwin, 1845, pl. 11, fig. 10: p. 326 ♀.

Alteutha bopyroides Claus, 1863, p. 143: pl. 22, f. 10-17.

Alteutha norvegica Boeck, 1865, p. 48 (272).

Peltidium interruptum Brady, 1880, p. 162: pl. 71, f. 4-15.

Habitat. British Seas; Mediterranean:  
Norway:

LANG-1448 - P. 446 - PL. 189: 1.

— —, NOOOT, 1956, P. 48, N. SEAS

- Carillus oblongus*, ♂, Goodsir, 1845, p. 326: pl. 11, f. 12.  
*Peltidium conophorum* Poppe, 1885, p. 1: pl. 7, f. 19.  
*Alteutha bopyroides* Claus, 1889, p. 9: pl. 1, f. 1-11  
— *interrupta* Norman & Brady, 1909, p. 123. [pl. 2, f. 1-8  
— — Sars, 1916, p. 6.  
— — Sars, 1904, p. 62: pls. 36 & 37.  
— — T. Scott, 1906, a, p. 312.  
— — Pesta, 1921, p. 574: text-fig. 517.  
— — Grandori, 1913, p. 14.  
— — Brian, 1917, p. 178: 1921, p. 67: pl. 2, f. 6.  
— — Thompson, 1893, p. 205: pl. 24, f. 1, a-b.  
— — Klie, 1913, p. 14. — — Klie, 1927, p. 9:  
— — Monard, 1928, p. 321: fig. 11.

Alteutha interrupta (2)

— —; Shen & Bai, 1956, pp. 208-209, pl. 10, fig. 78-80  
Off Chefoo, China, p. 229-230.

-- --, Wells, 1970, p. 259

-- --, Saraswathy, 1967, p. 86

-- --, Hammond, 1968, p. 176

-- --, Pesta, 1932, p. 36-7, fig. 35

-- --, Jakobi, 1959, p. 137

-- --, ROE, 1958: 206

-- --, ROE, 1960: 279

-- --, Coull, et al 1983: passim.

— --, Hammond, — —: table 2

— Willey, 1923: 318

Nova Scotia

-- RAE & FRASER 1941: 198, 233, SOUTHERN NORTH SEA

Altheutha interrupta (Goodsir)

card <sup>3</sup>  
2

--Dahms, 1988: 505- Helgoland

- DAHMS 1988b: 15-, FIGS., HELGOLAND
- HICKS 1980: 165-, BRITAIN
- DAHMS 1992a: 222-, FIG. 1D, TABLE 1
- FERRARI 1993 b: 766-, TAB. 1
- DAHMS 1992: 193

Harpacticoida

Alteutha langi, Monk

—, Monk, 1941, p. 83, <sup>Pl. 1</sup> figs. 13-19

Californian coast

— Knatz, 1986: passim

ALTEUTHA LITTORALIS PALLARES, 1968

- PALLARES 1968c: 248-252, LAM. III, IV, N. SP. ♀♂  
RÍA DESEADO, SORREL, SANTA CRUZ, PATAGONIA-ARG.
- HICKS, 1977a: 450; TAB. 3, 4
- JOHNSON, S. C. & SCHEIBLING 1987: 130-

Harpacticoida. Peltidiidae

Alteutha messinensis Claus, ♀, ♂

— — Claus,

— — Claus, 1885, p. 329.

— — Monard, 1928, p. 322, :fig. 11.

Habitat. Mediterranean.

Alteutha messinensis maeotica Jakubisiak, 1938

---, Dolzonolskaya, 1970, p. 68, a syn. of A. typica

Peltidiidae - Harpacticoida

Alteutha nana Brady ♀

— — Brady, 1910, p. 553; text-fig. 41.

— —, LANG, 1948, p. 451, PL. 190:7 - 57. PAUL IS.

Habitat. Antarctic Ocean.

Harpacticoida Peltidiidae

Alteutha norvegica Boeck, ♂.♀.

— — Boeck, 1865, p. 48 (272).

a synonym of Alteutha interrupta.  
(Sars, 1904, p. 62).

Peltidiidae-Harpacticoida

*Alteutha novae-zealandiae* (Brady)

*Peltidium* n-z., Brady 1899, p. 44, pl. 9, f. 28-29; pl. 12,  
f. 12-15

A. n. z. ?

A. n-z. Nicholls 1941 a, p. 387

—, LANG, 1948, P. 448, PL. 190:1 - N. ZEALAND.

Peltidiidae - Harpacticoida -  
Alteutha oblonga (Goodsir) ♀, ♂.

Carillus oblongus (♀) Goodsir, 1845, p. 326: pl. 11, f. 12 | -15.  
Alteutha oblonga Brady & Robertson, 1873, p. 134.

♀ synonym of *Alteutha depressa*.

♂ synonym of *Alteutha interrupta*.

--, LANG, 1948, P. 447, PL. 189:2 - W. COAST NORWAY.

-- --, Wells, 1970, p. 259

--, H Jakobi, 1959, p. 135

--, KNATZ, 1978: 70: TAB. 1

--, Roe, 1958: 226

--, Coffin, 1978-79, p. 593, NEW ENGLAND

-- Dahms, 1988: 505- fig 4C Helgoland

-- CITARELLA 1989: 126-, ST. LAWRENCE GULF, CANADA

-- BURRELL & ZWERNER 1972: 140, CHESAPEAKE BAY;  
= A. DEPRESSA OF C. B. WILSON

-- DAHMS 1988 b: 15-, FIG. 11, HELGOLAND

-- SHIH ET AL. 1971: 53, CANADA - ATLANTIC

-- CITARELLA 1984: 139-, SHÉDIAC BAY, NEW BRUNSWICK,

CANADA

-- HICKS 1980: 165-, BRITAIN

-- CHISLENKO 1977 b: 271, FRANZ JOSEF LAND

Alteutha oblonga (Goodsir)

card 3

-- Dahms 1992a: 222-, Fig. 1C, TABLE 1

-- PALLARES 1979b: 5-, TIERRA DEL FUEGO; Pl. II (16-75)

-- BOER 1971: 64, TAB. 1, ASSOCIATED WITH LIMNORIA,  
FRANCE (ATLANTIC)

ALTEUTHA POLARSTERNAE DAHMS, 1992

-- DAHMS 1992: 181-188, FIGS. 1-7, N.S.M.,  
WEDDELL SEA, ANTARCTIC.

Harpacticoida Peltidiidae

Alteutha purpurocincta Norman, ♀

— Norman, 1868, p. 298.

— Brady & Robertson, 1873, p. 134.

A synonym of Eupelte purpurocincta.  
(Norman & Brady, 1909, p. 123)

— Willey, 1923: 317, fig 13 Nova Scotia

— Klie, 1927, p. 10:

— Monard 1935a, p. 79, Roscoff, France

--, Pesta, 1932, p. 37-8, fig. 36

A.-, BRADY 1872: 44, BRITISH COAST

Alteutha rara Jakobi, 1954

n. sp. Jakobi, 1954, pp. 191-2, figs. 1-11

-- JAKOBI & GOMES DA FONSECA 1984:125, TAB. 1.

Alleutcha sarsi Monard ♀

— Monard, 1924

— — Monard, 1928, p. 323 : fig. 13.

— — Monard, 1924, p. 669 : figs. 33-41.

— —, LANG, 1948, P. 450, PL. 190:5 - FRANKRICH (FRANCE)

--, ROE, 1958: 227

-- PALLARES 1968c: 252

Habitat. Banyuls

-- RINGUELET, AMOR, MAGALDI + PALLARES 1962: 52,  
COAST OF ARGENTINA

*Alteutha sewelli* Krishnaswamy

1952---Krishnaswamy, S., pp. 173-175, figs. I (a-1)

-- KRISHNASWAMY 1957d: 17, MADRAS, INDIA

Alteutha signata Brady ♀.

— — Brady, 1910, p. 552: pl. 61, figs. 10-17.

— — ? Nicholls 1941 a, p. 389, fig. 4

— —, LANG. 1948, p. 449, Pl. 190:2.

Habitat. Antarctic Ocean.

Peltidiidae-Harpacticoida

*Alteutha spinicauda* Nicholls

Nicholls 1941<sup>a</sup>, pp. 388-389, fig. 3. S. Australia ♀ ♂

— —, HANG, 1948, P. 454, Pl. 192:2 - GULF OF SUZ.

Alteutha trisetosa Lang. ♀

— — Lang, 1936, p. 10: figs. 12-15

— —, Lang, 1948, p. 451, Pl. 190: 6-

Habitat. South Georgia.

Peltidiidae - Harpacticoida

Alteutha typica Czerniavski, ♀.

-- Czerniavski, 1868, p. 34: pl. 3, §. 15-25:  
pl. 4, §. 10.

A. messinensis, Monard 1935, p. 73

A synonym of Alteutha depressa  
(Nonnan & Brady, 1909, p. 122)

Nicholls 1940 a, p. 387

-- --, Marcus & Pór, 1960. pp. 151-153, fig. 0

-- --, Por, 1960, pg. 107, table 5 17-24

--, Dolzonolskaya, 1970, p. 68, pl. XII, fig. 1,  
syn.: A. messinensis maeotica, A. armata

-- POR 1962:31, BLACK SEA

Peltidiidae - Harpacticoida

Alteutha villosa Brady. ♀, ♂.

— — Brady, 1910, p. 552: pl. 52, figs. 6-7;  
pl. 53, figs. 1-13: pl. 62, figs. 1-2

A. Paralteutha villosa, Nicholls 1941 a, p. 387

Habitat. Antarctic Ocean.

ALTEUTHA SP.

- ROSE 1927:160, OFF ALGERIA