

(in) Canthocamptidae-Harpacticoida

Mesochra valid

Boeck, 1865

M. lilljeborgii <sup>♂</sup>.

Synonym.

Paratachidius Brady & Robertson, 1873.

Mesochra Boeck, 1865, p. 275.

Mesochra G.O. Sars, 1907, p. 207.

Mesoxpoov, intermediate -

Canthocampus (pars) Lilljeborg, Scott.

Dactylopus (par. s) Claus, 1863, p. 127.

Mesochra Pesta, 1921, p. 612.

Body tapered; head large; caudal rami short and transversely truncated at the tip. First antennae short, no. of joints reduced; exopod of second antennae narrow, 1-jointed. Mandible palp 2-jointed. First legs prehensile; endopod of all the legs well developed, 3-jointed.

Mesochra Brady, 1880, vol. 2, p. 62.

— Gurney 1927 Key

— Nicholls 1939b & 1940, p. 285 Key adapted from  
Gurney

Mesochra (Genus)

--, Hamond, 1971 (key to Genus)

-, key, Pesta, 1932, p. 7981

--, ACADEMIA SINICA, 1979: 206-207

-, Noodt, 1971, p. 98

-, Borutzky 1960: 100; 109-110, KEY TO SOME spp.

- Fiers & Rutledge 1990: 111-114, KEY TO GENUS

- Williamson 1991: 812, 813

- Huys & Thistle 1989: 118 -

Canthocampidae-Harpacteoidea.

Mesochra adriatica Car.

-- Car,

-- Carus, 1880, p. 325.

Habitat: Mediterranean.

Canthocamptidae - Harpacticoida

Mesochra aestuarii Gurney, ♂♀.

- — Gurney, 1921, p. 236: figs. 2, 1-11: 3, 1-2.  
— aralensis, 1927, p. 310: figs.  
— aestuarii, Gurney, 1932, p. 270: figs. 1029-1047.  
— — , Chappuis, 1956, pp. 10-13, Isle of Crete  
— — , NOODT, 1956, P. 56,

Habitat. England, Aral Sea.

- — , HANKE, 1948, P. 951.  
— — , BORUTSKY, 1952, P. 147, USSR.  
— — , Hamond, 1971, P. 12-13

-- --, Wells, 19631 p. 21

θ-- --, Por, 1960, pg. 119

-- --, Paiotta, 1966, pp. 17-19

--, Sterba, 1967, p. 330

--, Dolzonolskaya, 1970, p. 94, pl. XXVII, fig. 5,  
syn.: M. lilljeborgi Pesta, 1932; M. aralensis

--, Klie, 1950, p. 104 , 107

--, MARCUS, 1965: 83

--, DEZYCIWSKI, 1925: 77B.1

- Michailova - Neikova, 1968: 218

- Kiefer, 1978: 218

-- Borutzky, 1960: 110, FIG. 45(4)

= Saban 1959: 275 Romania

Mesochra aestuarii Gurney, 1921

card 2

-- Drzycimski 1986: 552-, Puck Bay, Poland

-- DIBBERN & ARLT 1989: 263-287, FIGS. 1-20,  
DEVELOPMENT, BALTIC

-- Myus 1967: 51-, DANISH COAST

-- Fiers & Rutledge 1990: 113

Canthocampriidae Marpartioidea

Mesochra aestuarii baltica, n. subsp. Schafer. ♀♂

— — — Schafer, 1936, p. 570: pl. 15, figs. 54-68

— — — Borutzky, 1952, p. 148. USSR.

— — — Borutzky, 1927, p. 312;

Habitat. Hiddensee Island

Mesochra alaskana M.S. Wilson

CARD 1

1958---Wilson, M.S. p. 47

-- , Hamond, 1971, p.13

--, M. S. Wilson, 1971: 490

-- , Robertson & Gannon, 1981, p. 390.

-- BRICKER ET AL. 1976: 267.

— Simenstad & Cordell, 1985: 2176-2180

-- BALCER ET AL. 1984: 116

-- Ishida, 1987: 77, 81 pl. 6 Hokkaido, N. Japan

-- Fiers & Rutledge 1990: 114

Mesochra alaskana M. S. Wilson, 1958

card 2

-- Ishida et al. 1991:64

-- CZAIIKA 1978b: 3-, LAKE ONTARIO

-- CZAIIKA 1974b: 9-, TAB. I, LAKE ONTARIO

-- ISHIDA 1984: 53, HOKKAIDO, JAPAN

-- ISHIDA 1989: 25, 27, HOKKAIDO, JAPAN

O.D.

*Mesochra anomala* Klie 1950.

Kiel. Meeresforsch., VII: 105 - 108, fig. 122-128

-- ?, Bodin 1977: 347 - 348, Fig. 18, AYTRÉ, FRANCE

-- Fiers & Rutledge 1990: 113

Canthocamptidae - Harpacticoidae.

Mesochra aralensis Borutzky, ♂♀.

- — Borutzky, 1927, b, p. 310 : text-figs. 1-14.  
— aestuarii, <sup>Gurney</sup> 1932, p. 270 : figs. 1029-1047.  
— aralensis, Borutzky, 1931, p. 121, fig. 37.  
— , Dolzonolskaya, 1970, p. 94, a syn. of M. aestuarii

Habitat. Aral Sea.

Canthocamptidae--Harpacticoida

Mesochra arenicola Nicholls

Nicholls 1939 b, p. 286, fig. 16, St. Lawrence ♀

Nicholls 1940, p. 286, fig. 16

--, Hamond, 1971, p. 14

-- FIERS & RUTLEDGE 1990: 113

Canthocamptidae-Harpacticoida

Mesochra armoricana Monard

— — — Monard 1935a, p. 57, figs. 135-144, ♀♂, Roscoff,  
Atlantic coast of France

— — —, HANG, 1948, P. 953.

— — —, Marcus & Por, 1961. pp. 110-111, fig. 1-4, pl. 3

— — —, Hamond, 1971, p. 13

— — —, Vervoort, 1964, p. 301

— — —, M. S. Wilson, 1971: 490

— — —, MARCUS, 1965: 83, 84, 86

— — —, Roe, 1958: 155; FIG. 139

card 2

Mesochra armoricana

--, Petkovski & Apostolov, 1974, p. 1

-- CECCHERELLI & ROSSIN 1979: 116-118, 120-121, PL. VI.

-- FIERS & RUTLEDGE 1990: 113

-- POR 1962: 23, 32, 39, BLACK SEA

MESOCHRA ARUPINENSIS - SEE *NANNOMESOCHRA*

*Mesochra baylyi*

- , Hamond, 1971, p. 6-7-8, fig 22-44
- , Hamond, 1973: 394, 418; TAB ♀
- Fiers + Partridge 1990: 113
- Hays + Thistle 1989: 119
- W. D. Williams 1985: 97 -

Mesochra blanchardi - see Cletocamptus

Mesochra bodini Kunz

— Kunz, 1975: 207–208 , figs. 259–276

-- Fiers & Partridge 1990: 111, 114

Mesochra deitersi Richard - see Cletocamptus

Meiochra brevisornis

-- Forró 1986: 559

Mesochra brucei

---, Brehm, 1917, p. 612

Mesochra dulcicola JAKOBI, 1956

-- JAKOBI 1956: 164-165, FIG. 4, N. SP., SÃO PAULO, BRAZIL

-- Fiers & Rutledge 1990: 113

-- GERLACH 1958: 670-, TABLE 6, CANANEIA, SÃO PAULO, BRAZIL

Canthocamptidae - Harpacticoida.

Mesochra exigua G.O.Sars, ♀.

— Sars, 1911, p. 395: Suppl. pl. 26, fig. 1.

Habitat. Norway Coast.

Mesochra flava Lang, ♂♀

1

— — Lang, 1933, p. 8: figs. 16-27, N.S.A.,  
— —, Hammond, 1971, p. 14 MACQUARIE Is.

--, Wells, 1979: 4

--, Lang, 1948: 952

--, Hicks, 1977a: TAB. 3, 4

Habitat Macquerie Island.

— Pallares, 1968: 76-77, pl. 26, fig. 1-9

-- PALLARES 1975: 6, 25, TIERRA DEL FUEGO

-- JOHNSON, S.C. & SCHEIBLING 1987: 130 -

Mesochra flava Lang, 1933

card 2

-- Fiers & Rutledge 1990:113

Mesochra heldti Monard, 1935

— Hammond, 1949: tab. 2., p. 240.

1935--- page 53-54, Fig. 59-68

-- HANG, 1948, p. 953.

-- Dussart, in Aguesse & Dussart, 1957, p. 495, Fig. 6. Camargue.  
483

HAB: TUNISIA, GOULETTE BEI SALAMBO.

-- Wells, 1963. p. 21

-- Hammond, 1971

-- (?) Bodin, 1972, p. 848, pl. 3

-- M. S. Wilson, 1971: 489

-- MARCUS, 1965: 83

- , Dolzonolskaya, 1970, p. 93, pl. XXVII, fig. 2
- ECCHERELLI & ROSSIN 1979:116, 118
- Dussart, 1982: 104, pl. 28B
- Michailova- Neikova, 1968: 214
- Serban, 1959: 275 Romania
- RAIBAUT 1967: 560-, CAMARGUE pools.
- FIERS & RUTLEDGE 1990: 111, 113
- POR 1962: 23, 39, BLACK SEA

Mesochra hinumaensis n. sp.

--, Kikuchi, Y., 1972, p. 173, figs. 3 & 4

-- ROUGH 1986b: 332

-- FIERS & RUTLEDGE 1990: 111, 113

Canthocamptidae-Harpacticoida  
Mesochra hirticornis (T. Scott), ♀.

Canthocamptus — T. Scott, 1895, p. 251; pl. 9, fig. 13-26.

— megalops Lilljeborg,

Mesochra hirticornis Sars, 1907, p. 210; pl. 137,

— — Klie, 1913, p. 25; fig. 7, text. fig. 8.

—, Pesta, 1932, p. 81

Habitat. Scotland : Sweden : Norway.

-- DERJUGIN 1928 b: 501; TILDA I, BARENTS SEA

MESOCHRA INCONSPICUA (T. SCOTT.)

--, HANG, 1948, p. 949.

--, Klie, 1950, p. 103-4, fig. 116

--, Scheibel and Noodt, 1975, p. 176,

HAB: SCOTLAND (MORAY FIRTH)

--, ANGER + SCHIEBEL 1976: Tab. 2.

- Mielke, 1975: 90-92, fig. 61-62

-- FIERS + RUTLEDGE 1990: 13

- HAYS + THISTLE 1989: 119

Canthocamptidae - Harpacticoida.

Mesochra Kroyeri Boeck, ♀.

— Boeck, 1865, p. 276.

Habitat. Norway Fjord.

Canthocamptidae-Harpacticoidae.

Mesochra lilljeborgii Boeck, ♂, ♀,

— — Boeck, 1865, p. 51(275) [p. 131: pl. 8: figs. 8-16  
Paratachidius gracilis Brady & Robertson, 1873,  
M-1 — Brady, 1880, p. 62: pl. 41, figs. 15-21:  
pl. 47, figs. 16-21.

— Scott & Scott, 1901, 345

Habitat. British Seas: Mediterranean.

- — Carus, 1885, p. 325.  
— — Norman & Brady, 1909, p. 136.  
*Canthocamptus strömii* Lilljeborg (not Baird).  
M — I — Sars, 1908, p. 208: pl. 1, 135.  
— — T. Scott, 1906, b, p. 332.  
— — Brady & Robertson, 1873, p. 137.  
— — Pesta, 1921, p. 613: text fig. N 53.  
— *adriatica* Car.,  
— *lilljeborgii*, Thompson, 1893, p. 197: pl. 20, f. 4, a-d.  
— — Klie, 1913, p. 23: fig. 6. text  
— — Gurney, 1932, p. 257 : figs. 986-1010.  
— — Borutzky, 1931, p. 119, fig. 36. = Klie, 1929, p. 352

Mesochra

M. lilljeborgii ②

— — Wilson, 1932, p. 238 : fig. 158

— — Monard, 1935a, p. 57, Roscoff, France

— —, Noodt, 1956, p. 54, N. SEA.

— —, Borutzky, 1952, p. 141. U.S.S.R.

— —, Hane, 1948, p. 946.

— — —, Kunz, 1963. pp 46, fig. 69

— — —, Wells, 1963. p. 21

— — —, Borutzky, E.W., 1927, pp. 312;

— —, Hamond, 1971, p. 4

— —, M. S. Wilson, 1971: 490

— Hammond, 19—: tab. 2

--, Kiefer, 1960, p. 442, 444-5, fig. 20

--, Pesta, 1932, p. 79-80, fig. 7, p. 82

--, Dolzonolskaya, 1970, p. 93, pl. XXVII, fig. 4, syn.:  
Canthocampus strömii

is a syn. of M.aestuarii ; M. lilljeborgi Pesta, 1932

--, Giesbrecht, 1881, p. 256, syn.: C. stromii, Lilj.

--, Giesbrecht, 1882, p. 111-5, <sup>129, 140,</sup> syn.: ", Mesochra lillje-  
borgii, Boeck, Paratachidius gracilis, Br. a. Rob.  
", Brady.

--, Klie, 1950, p. 103

--, Aguesse & Dussart, 1957, p. 483

--, Drzycimski, 1975: 745. 1

MESOCHRA LILLEJE BORGII

CARD B

-- MOREIRA, G., TILLETT ET AL. 1982: 90

--, COMITA, 1951: 371

--, ROE, 1958: 231

--, BOODIN 1972: pp. 665, 673; Tab. 2.

--, BOZIC 1965: 352-354.

- NOODT, 1952: 122

-- CECCHERELLI & ROSSIN 1979: 116, 131-132

-- MÄEMETS & VELDRE 1956a: 22, ESTONIA

-- VELDRE & MÄEMETS 1956: 91 - 92, PL. XVI FIGS.

1-4, ESTONIA

- Michailova-Neikova, 1968: 218
- BORUTZKY, 1960: 109, FIG. 45(1)
- Kiefer, 1978: 218 COLUMBIA RIVER DELTA, WASHINGTON
- Simenstad & Cordell, 1985: 2176-2180, ^
- Serban, 1959: 276 Romania
- RAIBAUT 1966: 416-418
- RAIBAUT 1967: 560-, CAMARGUE
- DAHMS 1988b: 17; FIGS., MELLUM, NORTH SEA
- FIERS & RUTLEDGE 1990: 113, 120
- CARLOTTI & NIVAL 1991: 802 -

MESOCHRA LILLJEBORGII BOECK

4

-= DAHMS + SCHMINKE 1995: 46-48

-ii, LANA 1933: 14

--i, DÜRBAUM 1997: 202, 211, 212

Mesochra lindbergi Petkovski

-- -- Petkovski, 1964. pp. 15-19, fig. 37-46

-- Fiers & Rutledge 1990:III, 113

Canthocampylus-Harpacticoides.

Mesochra lybica Blanchard & Richard, ♀.

1892

— — B. & R., p. 523: pl. 6, fig. 16-25.

— —, 1948, p. 955.

Habitat. Algeria.

Canthocamptidae - Harpacticoida.

Mesochra macintoshii T. & A. Scott, ♀.

— — T. & A. Scott, 1895, p. 53: pl. 6, fig. 1-7.

— — T. Scott, 1902, a, p. 461. [pl. 5, fig. 26, 27]

— — T. Scott, 1906, b, p. 332.

— , Pesta, 1932, p. 85

— , Vervoort, 1964, p. 272

Habitat. British Seas.

— A. Scott 1896: 141, ISLE OF MAN

Canthocampidae - Harpacticoidae

Mesochra meridionalis G.O.Sars, ♂♀,

1

— — Sars, 1905, c, p. 389: pl. 17; figs. 87-102.

— —, Lang, 1918, p. 949.

— —, Borutzky, 1927, pp. 312;

— —, 1971, Hamond, p. 2

— —, Klie, 1950, p. 107

Habitat Chatham Island.

— Forró, 1986: 559

—, M.J. Wilson, 1971: 490

—, Hicks, 1977a: 457

Mesochra meridionalis G.O. Sars, 1905

card 2

-- Fiers & Rutledge 1990:113, 120

-- Jakobi 1956:164

MESOCHEA MEXICANA M.S. Wilson, 1971

- Wilson, M.S., 1971: 483-492 ♀; FIGS. 1-15
- , COULL, ET AL., 1979: TAB. 2
- , COULL + BELL, 1979: 219, 223-224 ♂; FIG. 4, SOUTH CAROLINA
- FIERS & RUTLEDGE 1990: 113
- FELLER ET AL. 1990: 1916-, SOUTH CAROLINA
- REID 1990g: 196

Mesochra minuta Boeck, 1872

--, Dolzonolskaya, 1970, p. 112, a syn. of Normanella m.

Canthocamptidae - Harpacticoida

Mesochra nana Brady, ♀.

— — Brady - 1910, p. 522 : text-fig. 14.

— — Sewell, 1924, p. 824 : pl. 55, fig. 1.

— — Lang, 1936, p. 58 : figs. 57-59.

— — Lang, 1948, p. 950.

— — PALLARES 1975 b: 6, 25, TIERRA DEL FUEGO

Habitat. Antarctic Ocean; Chilka Lake

— Fiers & Rutledge 1990: 113

Mesochra neotropica Jakobi - see Amphibiperita

MESOCHRA PALLARESI SOYER, 1977

-- SOYER, 1977:

--, WELLS, 1978: 4

- FIERS & RUTLEDGE 1990: III, 114

Mesochra paranaensis

-- --, Jakobi 1954 pp 224. fig. 15.

-- Fiers & RUTLEDGE 1990: 114

*Cara* 1

Mesochra parva

J. H.

- Thomson, 1946, new species, 40-41, fig 2 W. Austral.  
1

caro a

T. M.

Mesochra parva, Thomson, 1946

--, Hammond, 1971, p. 4-6, fig 1-21

--, M. S. Wilson, 1971: 490 (SECONDARY HOMONYM OF  
M. PARVA (T. A. Scott, 1896))

--, Coull & Wells, 1981: passim

-- Wells, et al., 1982: 170.

-- Lewis 1984: 306, NEW ZEALAND

-- Reid 1978: 45-, NORTH CAROLINA

-- Fiers + Rutledge 1990: 113 (as P. PARVA)

canas

MESOCHRA PARVA (T. AND A. SCOTT, 1896)

SYN. CARTHOCAMPUS PARVUS

= MESOCHRA PYGMAEA (M. S. WILSON, 1971: 490)

Mesochra pestai n. sp. Lang Canthocamptidae-Harpacticoida

— Lang 1948, p. 955

—, Dolzonolskaya, 1970, p. 94, pl. XXVII, fig. 6, syn.:  
—, Mesochra sp. Pesta, 1926

—, Marcus, 1965: 83

— Michailova-Neikova, 1968: 215

— Serban, 1959: 276 Romania

— Fiers + Rutledge 1990: 113

MESOCHRA PONTICA MARCUS, 1965

-- MARCUS, 1965: 83-87 & 88; FIGS. 1, 2, <sup>BLACK</sup>  
<sup>SEA</sup>

--, BODIN : 848; PL. 1, 2

-- GOMOIU 1971: 157 -

-- FIERST & RUTLEDGE 1990: 113

-C.F.-, ECKMAN & THISTLE 1991: 1405-, OFF CALIFORNIA

Canthocamptidae - Harpacticoida.

Mesochra propinqua T. Scott, ♀.

- SEE ALSO UNDER Psyllocamptus propinquus

-- T. Scott, 1896, p. 162: pl. 3, fig. 11-22.

-- T. Scott, 1906, b, p. 332.

--, Dolzonolskaya, 1970, p. 90, a syn. of Psyllocamptus ~~x~~  
p.

Habitat. Tide pools, Scotland.

*Canthocamptidae* - Harpacticidae

Mesochra prowazeki Douwe, ♀.

-- Douwe, 1907, a, p. 361; Text-figs. 5-8.

--, HANG, 1948, p. 950.

--, ACADEMIA SINICA, 1979: 207, 209-210; FIG. 110;

SYN: SEE Canthocampus P.

- PROVAZEKI, FIERS & RUTLEDGE 1990: 111

Habitat. Java.

-- ISHIDA 1989: 25, 27, HOKKAIDO, JAPAN

Canthocamptidae-Harpacticidae.

Mesochra pygmaea (Claus), ♂·♀·

Dactylopus — Claus, 1863, p. 127: pl. 17, fig. 3.

Canthocamptus parvus Scott,

Mesochra pygmaea Sars, 1907, p. 209: pl. 136.

— Boeck, 1865, p. 276.

— Hahn, 1948, p. 944.

Habitat. Heligoland (Claus); Scottish Coast  
(Scott); Franz Josef Land (Scott);  
Norway (Sars); Polar Islands.  
Bermuda

- — Pesta, 1921, p. 614; text-fig. N 54.
- — Gurney, 1927, p. 539.
- — Borutzky, 1931, p. 122, fig. 38.
- — Monard, 1928, p. 410; fig. 38.
- — Klie, 1929, p. 353:
- — Klie, 1927, p. 14: .
- — Wilson, 1932, p. 239; fig. 159.
- — Willey, 1932, p. 88; figs. 10-11
- Nicholls 1941a, p. 419
- — Monard 1935a, p. 57, figs. 133-134, Roscoff France
- —, NOORDT, 1955, p.p. 208,
- —, NOORDT, 1956, p.p. 54, N. SEA.
- —, BORUTSKY, 1952, p. 144, F. 51, 16-20.

(2)

Mesochra pygmaea (Claus)

--- ---: Candeias, 1959, p.98-100, f.12. Angola.

--- --, Wells, 1963. p. 21

--- --, Wells, 1964. p. 454

--- --, Wells, 1965, p. 5

--- --, Por, 1960, pg. 119

--- --, Wells, 1970, p. 264

---, Hamond, 1968, p. 176

---, Hamond, 1971, p. 8-11, fig. 45-60

---, Coull, 1970, p. 130, table 1

---, Coull, 1972, p. 49 (Species diversity)

-- --, Bodin, 1972, p. 848

--, Pesta, 1932, p. 80-1, fig. 8

--, Dolzonolskaya, 1970, p. 92, pl. XXVI, fg. 4, syn.:  
Dactylopus pygmaeus; Canthocamptus setosus

--, Giesbrecht, 1882, p. 114

--, Jakobi, 1959, p. 135

--, Klie, 1950, p. 102-3, fig. 115

--, COULL, ET AL., 1979: TAB. 2

--, MARCUS, 1965: 83

--, COTISLEWKO, 1977: TAB. 1

--, THISTLE, 1980: TAB. 5

MEJOCHRA PYGMAEA (CLAUS)

CARD #3

--, M.J. Wilson, 1971: 490 (syn: CANTHOCAMPUS PARVUS;  
MEJOCHRA PARVA (T. & A. Scott, 1896))

--, Roe, 1958: 231

--, Roe, 1960: 263

--, ANGER & SCHIEBEL 1976: p 6, Tab. 2.

--, BODIN 1971: pp. 423, 428-Tab.

--, BODIN 1972: p. 665; Tab. 2.

--, BODIN 1968: p. 281.

--, BRIAN 1923 b: 870, 871.

- , Coffin, 1978-79, p. 593
- , Hammond, 19\_\_\_\_ : p. 240 , tab. 2.
- Mielke, 1975: 88-90, fig. 60
- Noodt, 1952: 121-122, fig. 49
- Reidenauer & Thistle, 1981 :tbl. 4
- KONDALARAO 1984: 82.
- MASUNARI 1985: 54.
- Michailova- Neikova, 1968: 214
- Wells, 1967: 193
- Borutzky 1960: 110, FIG. 45(5)
- Simenstad & Cordell, 1985: 2176-2180 Canada
- Serban, 1959 : 275 Romania

Mesochra pygmaea (Claus)

card 4

-- Carli & Crisafi 1983: 110, Pl. 25 fig. 1, Italy

-- GEE 1987: 503-, ENGLAND

-- PREFONTAINE & BRUNEL 1962: 853, ST. LAWRENCE

-- SHIH ET AL. 1971: 51, CANADA - ATLANTIC;  
Q09 - ARCTIC

-- CRANDELL 1967: 38-, YAQUINA BAY, OREGON

-- FIERS & RUTLEDGE 1990: 111, 114

-- KASK ET AL. 1982: 37, NANAIMO, BRITISH COLUMBIA

-- ?, FEDER & PAUL 1980: 31-, PORT VALDEZ, ALASKA

Mesochra pygmaea (Claus)

card 5

-- Hicks 1980:164-, Britain

-- REID 1990: 196

-- CHISLAKO 1977b: 257, FIG. 13(a,3), FRANZ  
JOSEF LAND

-- GRANDORI 1913: 166, VENICE LAGOON

-- PESTA 1959: 146-, FIGS. 124a-c, OFF NAPLES, ITALY

-- BOER 1971: 65, TAB. I

-- C.B. WILSON 1936: 372, CANADIAN ARCTIC

MESOCHRA PYGMAEA VAR. MERIDIONALIS STEUER,  
1943

--, M. S. Wilson, 1971: 480

MESOCHRA QUADRISPINOSA SHEN & TA, 1965

- SHEN & TA, 1965: 136, 131-133, 139; FIGS. 24-31  
--, ACADEMIA SINICA, 1979: 207, 210-212; FIG. 11  
-- FIERS & RUTLEDGE 1990: 111, 113

Canthocamptidae - Harpacticoida.

Mesochra rapiens (Schmeil) ♀. ♂

Apsteinia — Schmeil, 1894, p. 348.

Canthocamptus hirticornis, Scott, 1895, p. 251.

Canthocamptus megalops, Lilljeborg, 1902, p. 30.

Apsteinia rapiens, van Douwe, 1909<sup>b</sup>, p. 61.-62,

FIGS. 271-275, GERMANY

Habitat. British Seas.

— —, HANG, 1948, P. 947.

--, MARCUS, 1965: 83

*Mesochra hirticornis*, Sars, 1911, p. 210.

*Mesochra rapiens*, Gurney, 1920, p. 358.

— — Gurney, 1932, p. 264 : figs. 1011–1028.

— — Klie, 1929, p. 352 :

— — Klie, 1925, p. 130 :

— — Vanhöffen, 1916, p. 215,

— —, Noodt, 1956, p. 56. N. SEA

— —, Borutzky, 1952, p. 146, F. 51, 21–23, USSR

— —, Wells, 1963, p. 21

— —, Por, 1960, pg. 119, tabl. 9 figs. 57–61

— —, Wells, 1970, p. 264

— —, Klie, 1950, p. 103

Mesochra rapiens Schmeil

card 2

--, Jakubisiak , 1930, p. 17

--, Sterba, 1967, p. 330

--, Pesta, 1932, p. 81-2, fig. 9 ; also APSTEINIA R.

--, Dolzonolskaya, 1970, p. 93, pl. XXVII, fig. 3, syn.:  
Apsteinia r.

--, CARL, 1940 a : 68

--, DRZYCIMSKI, 1975 : 746.1

--, ROE, 1958 : 231

--, DUSSART 1963: 519.

-- MÄEMETS & VELDRE 1956a:22, ESTONIA

card 3

Mesochra rapiens Schmeil

-- Veldre & Mäemets 1956: 91-92, Pl. XVI Figs. 5-5a,  
Estonia

- Michailova- Neikova, 1968: 218

- Borutzky, 1960: 109, FIG. 45(2)

- Kiefer, 1978: 218

- Serban, 1975: 276 Romania

-- DRZYCIMSKI 1986: 552-, VISTULA LAGOON, PUCK BAY

-- Arlt 1988: 302-, SOUTH WEST BALTIC

-- Ishida, 1987: 77, 80 pl.5 (syn. Aspteinia rapiens)  
Hokkaido, N. Japan

Mesochra rapiens Schmeil

card 4

-- Reed 1990b:342-, Tuktoyaktuk, N.W.T., Canada

-- FIERS + RUTLEDGE 1990:111, 113

-- ISHIDA ET AL. 1991: 62-, LAKE KUSSHARO, JAPAN

-- GEE + FLEGER 1990: 294-

-- LANG 1933: 14

O.D.

Mesochra reducta Klie, 1950.

Kiel. Meeresforsch., VII: 104 - 105, fig. 117 -  
121.

-- FIERS & RUTLEDGE 1990: 113

Canthocamptidae — Harpacticidae

Mesochra robertsoni Brady, ♂♀.

— — Brady, 1880, p. 64: pl. 47, figs. 1-15

--, Giesbrecht, 1882, p. 115

Habitat. English Seas.

Canthocamptidae - Harpacticoida

Mesochra rostrata Gurney, ♀.

— — Gurney, 1927f, p. 541: fig. 152, A-K.

— —, LANG, 1948, p. 952.

— , Klie, 1950, p. 107

— Wells, 1967: 193

Habitat. Suez Canal.

— RIBAUT 1967: 558- , LANGUEDOC COAST

— FIERST & RUTLEDGE 1990: III, 113

MESOCHRA SANCARLENSIS - SEE

ARTHREYELLA JUREIAE.

Mesochra schmidti Mielke

— Mielke, 1974: 35-38, fig. 19-21B

— Fiers & Rutledge 1990: III, 113

Canthocamptidae-Harpacticoida

Mesochra sewelli n. sp.

— Lang 1948, p. 955

— — Hamond, 1971, p. 5

— Klie, 1950, p. 107

— Fiers & Rutledge 1990:113

Mesochra spinicauda - see Paraleptastacus

Mesochra spinicaudatus kliei - see Paraleptastacus kliei

Mesochra stellfeldi

---, "akobi, 1954 pp. 228 fig. 14.

-- Fiers & Rutledge 1990:114

MESOCHRA SUIFUNENSIS Borutzky

— —, Borutzky, 1952, p. 148, figs. 52-53. USSR.

— —, Hammond, 1971, p. 6

— —, Sterba, 1967, p. 330

— —, M. S. Wilson, 1971: 490

— —, Shen & Tai, 1962b: 393, 396-397, 408, 410; FIG. 12-19

— —, Shen & Tai, 1973: 366

210

— —, ACADEMIA SINICA, 1979: 207-209<sup>1</sup>; FIG. 109

— —, Borutzky, 1960: 109, FIG. 45(3)

— —, Fiers & Rutledge 1990: 113

Canthocamptidae - Harpacticoida

Mesochra timsae Gurney, ♀

-- Gurney, 1927f, p. 539: fig. 151, A-E.

--, HANG, 1998, P. 951.

--, Hamond, 1971, p. 12

-- FIERS & RUTLEDGE 1990: 113

Habitat. Suez Canal.

Canthocampidae - Harpacticoidea

Mesochira wolskii Jakubisiak, ♀♂.

— Jakubisiak, 1933, p. 94: pl. 20. figs. 9-15

— —, HANG, 1948, p. 952.

— —, Petkovski, 1973, p. 126

—, WELLS, 1971: 507

— FIERS & RUTLEDGE 1990: 108-111, FIGS. 2-4, LOUISIANA

Habitat. Cuba.

— RADHAKRISHNA & RANGA REDDY 1976b: 90, INDIA

— REID 1990g: 196

— FIERS 1995: 302, YUCATAN GULF COAST, MEXICO

*Mesochra xenopoda* Monard

— — — Monard 1935a, p. 59, figs. 145-153, ♀, Roscoff,  
Atlantic coast of France

— —, HANG, 1948, p. 953.

—, Dolzonolskaya, 1970, p. 93, pl. XXVII, fig. 1

—, MARCUS, 1965: 83, 84, 86

—, Michailova - Neikova, 1968: 218

—, Serban, 1959: 275-276 Romania

—, FIERS & RUTLEDGE 1990: 113

—, POR 1962: 31-39, 39, BLACK SEA

Mesochra sp. Hamond, 1971

-- Fiers & Rutledge 1990:111

Mesochra sp. Mielke, 1974

-- Mielke 1974:38-39, fig. 21c, 22, ?syn. of *Canthocamptus parvus*?

-- Fiers & Rutledge 1990:111, 113

0

Mesochra sp. Pesta, 1926

--, Dolzonolskaya, 1970, p. 94, = M. pestai Lang, 1948

--, M.S. Wilson, 1971: 489

— Mielke, 1974: 38-39, fig. 21c-22

[? Syn. (?) Canthocamptus parvus]

— Michailova-Neikova, 1968: 215

-- GEE 1987: 502-, ENGLAND

MESOCHRA sp.

(2)

- JOHNSON, S.C. + SCHEIBLING 1986: 572, NOVA SCOTIA
- REID 1978: 45-, NORTH CAROLINA
- M.C. GEDDES 1976: 1-, VICTORIA, AUSTRALIA

MESOCHRA spp.

- spp. 1 + 2, JOHNSON & SCHEIBLING 1987:130 - NOVA SCOTIA
- - JOHNSON & SCHEIBLING 1987b: 222 -, " "