

LETOPONTIIDAE - HARPACTICOIDA

ARENOPONTIINAE MARTINEZ ARBIZU + MOURA, 1994
- MARTINEZ ARBIZU + MOURA 1994: 55-, NEW
SUBFAMILY, TYPE ARENOPONTIA SUBTERRANEA

~~Cylindropsyllidae~~: Harpacticoida
LEPTOPONTIIDAE

Kunz 1937

Arenopontia

- Kunz 1937: 107
- Lang, 1965: 418-419 ^{syn. of Neoleptastacus} Key
- BODIOL 1977: 285, cf. NOTOPONTIA N. GENUS
- BODIOL & COLOMINES 1986: 60-63, REVIEW & KEY
- WILLEMS & CLAEYS 1982: 5-
- HUYS & CONROY-DALTON 1993: 292
- MARTÍNEZ ARBIZU & MOURA 1994: 72, IN LEPTOPONTIIDAE
(ARENOPONTIINAE)

Arenopontia (Arenopontia)

-- Bodiou & Colomines 1986:59

Arenopontia (Neoleptastacus) NICHOLLS, 1945

NEOLEPTASTACUS, NICHOLLS 1945b: 23, TYPE N. SPINICAUDATUS

-- Bodiou & Colomines 1986:59

Arenopontia acantha Chappuis

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Chappuis, P.A.---1954, pp. 268-270, figs. 46-53.

--, ITO, 1978: 53, 54

--, COTTARELLI, 1975: 65, 70, 71

--, MASEY, 1970: 234, 251-253 ♀♂; FIG. 13

--, Lindgren, 1976, p. 230, figs. 1

ARENOPONTIA -, COTTARELLI 1969a: 127, CENTRAL

ITALY

A. (NEOLEPTASTACUS) -, COTTARELLI, BRUNO + VENANZETTI 1994:

Arenopontia acantha Chappuis, 1954a

(2)

-- COTTARELLI 1971c: 29, ITALY

--, Kunz, 1971, p. 356

-- RAO 1967: 130

-- KRISHNASWAMY 1957d: 26, BELONGS IN NEOLEPTASTACUS

-- (NEOLEPTASTACUS) --, BODIOLU + COLOMINES 1986: 60-

-- ITÔ, TATSUNORI 1968: 376

-- COTTARELLI 1973: 57-

-- COTTARELLI 1969b: 20-, ITALY

-- MARTINEZ ARBIZU + MOURA 1994: 57-, FIG. 2d, g,

Arenopontis (Neoleptastacus) acantha accraensis Lang

--, Kunz, 1971, p. 354356, pl. 3 figs. 24-33

(syn.: A. longiremis, A. accraensis)

- SEE A. ACCRAENSIS

- Ito, 1978: 54

ARENOPONTIA ACANTHA LONGIREMIS KUNZ, 1971

--, ITO, 1978: 54

ARENOPONTIA ACCRAENSIS LANG, 1965

--, ITO, 1978: 54

--, Kunz, 1971, p. 356, PL. 3 FIGS. 24-33; SYNS. A. LONGIREMIS,

-- MIELKE 1987b: 330

- (NEOLEPTASTACUS) -, BODIQU + COLOMINES 1986: 60-

- (N.) -, COTTARELLI, BRUNO + VENANZETTI 1994: 480

Arenopontia africana Chappuis & Rouch, 1961

-- Chappuis & Rouch 1961: 605-607, figs. 1-8, n. sp.

♀♂, Ghana beach

- (NEOL.) -, BODIOLU & COLOMINES 1986: 60 -

- (N) -, COTTARELLI, BRUNO & VENANZETTI 1994: 480

Arenopontia (Neoleptastacus) africana f. angolensis -

see A. angolensis

Arenopontia (Neoleptastacus) angolensis Kunz, 1971

A. (N.) africana f. angolensis, Kunz 1971:356-359, pl. 4,
new form

A. (N.) angolensis, Bodiou & Colomines 1986:60-

A. (N.) angolensis, COTTARELLI, BRUNO + VENANZETTI
1994:480

Arenopontia arenarida (Pennak, 1942)

--, Lindgren, 1976, p. 230, figs. 2a, d

-- Rouch 1962: 278

- (A.)-, BODIOL & COLOMINES 1986: 60-

Arenopontia australis Chappuis

Chappuis, P.A.---1952, pp. 148-150, fig. 2 (1-10).

- - KRISHNASWAMY 1957d: 96, BELONGS IN NEOLEPTASTACUS
- (NEOLEPTASTACUS)-, BODIQU & COLOMINES 1986: 60-
- WILLEMS 1981: 208

Arenopontia biarticulata Wells - see Notopontia

Arenopontia breviarticulata Mielke - see Pararenopontia

Arenopontia chaufriassei Bodiou & Colomines, 1986

--Bodiou & Colomines, 1986:55-64, figs. 1,2, n. sp. ♀♂,

Crozet Islands, Antarctica

-- Mielke 1987b: 344

Arenopontia clasingi Mielke

— Mielke, 1985a: 222-227, fig. 3B, 26-28

-- Mielke 1987b: 329, Chile; 336

ARENOPONTA DILLONBEACHIA LANG, 1965

-- LANG, 1965: 419-422 FIG. 231

-- ITO, 1978: 53

-- ITO, 1969: 75-77 ♀ ♂; FIG. 10, 11

-- (A.)-, BODIOL & COLOMINES 1986: 60-

-- COTTARELLI 1973: 50-

①

ARENOPONTIA GUSSOAE COTTARELLI, 1973

-- COTTARELLI 1973: 49-59, FIGS. 1-22, N. SP. ♀♂, CUBA

-- Mielke, 1982c: 202²⁰⁴, fig. 4-7.

-- ITO, 1978: 50, 53; TAB. 1

Arenopontia ? -, Mielke 1987b: 330-334, figs. 9C, 10-12,

Chile

-- WELLS 1986: 133

-- Mielke, 1988: 156 Cuba

(h.)
-- BODIOLU & COLOMINES 1986: 60-

-- REID 1990g: 197

-- MARTINEZ ARBIZU & MOURA 1994: 57 - VENEZUELA, PERU

(2)

ARENOMONTIA (NEOLEPTASTACUS) GUSSOAE

COTTARELLI, 1973

--- COTTARELLI, BRUNO & VENANZETTI 1994:480

Arenopontia imamurai Kikuchi, 1972

-- Martinez Arbizu & Moura 1994: 68-

Arenopontia indica Rao, 1967

①

-- Rao, G. C. 1967:129-136, figs. 1-3, n. sp. ♀♂,
Waltair, India; development also.

-- Rosenfeld & Coull 1974: Tab. 6

-- Coull & Dudley 1976:44

-- Hoebel 1978:79

-- Ito 1978:52, 53, Tab. 1

-- ROUCH 1968a:100

-- MIELKE 1987b:330,334

-- FELLER 1980:11

Arenopontia (Neoleptastacus) indica Rao

card 2

--- Bodiou & Colomines 1986:60-

- - COTTARELLI 1973: 56 -

--- COTTARELLI, BRUNO + VENANZETTI 1994:480

Arenopontia intermedia Rouch 1962

-- Rouch 1962: 238, 239, 277-278, figs. 158-166, n. sp.

♀ only, Olinda, Brazil

- MIELKE 1987b: 342

- (A.)-, BODIOL & COLOMINES 1986: 60-

ARENOPONTIA ISHIKARIANA ITO, 1968

-- ITO¹, TATSUNORI 1968: 374-377, Figs. 4, 5, N. sp. ♀, ♂, HOKKAIDO

--, ITO, 1969: 77

Arenopontia? -, Mielke 1987b: 336-337, figs. 13B-E, 14,
Chile

- (NEOLEPTASTACUS) -, BODIOL & COLOMINES 1986: 60-

-- COTTARELLI 1973: 50 -

Arenopontia longiremis Chappuis

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Chappuis, P.A.--1954, pp. 54-56, figs. 38-47.

--, *Itô*, 1978: 54, 55; ~~FAB.~~ 1

--, Kunz, 1971, p. 356

— Wells, 1967: 193

-- CHAPPUIS & ROUCH 1961: 605, 607-608, FIGS. 9-13, GHANA

-- ROUCH 1962: 238, 240, MAR DEL PLATA, ARGENTINA

-- MIELKE 1987b: 330

— LONGIREMISMUS, KRISHNASWAMY 1957d: 96, BELONGS IN

NEOLAPTASTACUS.

Arenopontia (Neoleptastacus) longiremis Chappuis

2

--- Bodiou & Colomines 1986:60-

- REID 1990g: 197

- COTTARELLI 1973: 57-

-- COTTARELLI, BRUNO & VENANZETTI 1994:480

ARENOPONTIA SESAIE COTTARELLI, 1975

-- COTTARELLI, 1975: 65-71 ♀♂; FIG. 1-23

A. (A.) -, BODIOLU & COLOMINES 1986: 60-

-- MARTÍNEZ ARBIZU & MOURA 1994: 57-, FIG. 7C,
VALENCIA, SPAIN

ARENOPONTIA ORIENTALIS - SEE PSAMMOLEPTASTACUS

Arenopontia ornamenta Mielke 1987

-- Mielke 1987b: 338-342, figs. 15-17, n. sp. ♀♂, Chile

Arenopontia pacifica Mielke

— Mielke, 1985a: 209-215, fig 3A, 18-21

Arenopontia peteraxi Mielke, 1982

Mielke, 1982b: ~~202~~ 36-42, fig 22-24, 28

Mielke, 1982c: 202, fig 3.

-- Mielke 1987b: 329, fig. 9A, B, Chile

(A.) BODIOLU + COLOMINES 1986: 59-

-- MARTINEZ ARBIZU + MOURA 1994: 57, ISLA
MARGARITA, VENEZUELA

ARENOPONTIA (NEOLEPTASTACUS) PHREATICA

COTTARELLI, BRUNO + VENANZETTI, 1994

-- COTTARELLI ET AL. 1994: 471-475, FIG. 1, N.SP.,

LA MADDALENA IS. OFF SARDINIA

- COTTARELLI, BRUNO + FORNIZ 1996: 263, 266, TAB. 2

Arenopontia pontica Apostolov

-- Cottarelli 1973: 57

ARENOPONTIA PROBLEMATICA MASRY, 1970

-- MASRY, 1970: 234, 249-251 ♀♂; FIG. 12

A. (A.)-, BODIOLU & COLOMINES 1986: 60-

A.-, MARTINEZ ARBIZU & MOURA 1994: 68-

Arenopontia reductaspina Mielke 1987

-- Mielke 1987b: 343-344, fig. 18, n. sp. ♀♂, Chile

Arenopontia riedi^l n. sp.

--, Lindgren, 1976, p. 233, figs. 3-5, NORTH CAROLINA, USA

-(A.) RIEDLI, BODIQU & COLOMINES 1986: 60-

ARENOPONTA (NEOLEPTASTACUS) SAKAGAMII
ITO, 1978

- ITO, 1978: 47-55 ♀ ♂; FIGS 1-4; TAB. 1
- WELLS, 1979: 4
- MIELKE 1987b: 330
- BODIUR + COLOMINES 1986: 60-
- COTTARELLI, BRUNO + VENANZETTI, 1994: 480

Arenopontia (Neoleptastacus) secunda (Krishnaswamy, 1957)

Neoleptastacus secundus, Krishnaswamy 1957:96-98, fig.21,
n. sp. ♀♂, Madras; unpublished thesis.

A. (N.) secunda, Bodiou & Colomines 1986:60-

A. secunda, Mielke 1987b:336

A. -, ITO¹, TATSUNORI 1968:376-377

ARENOPONTIA (NEOLEPTASTACUS) SPELUNCAE

COTTARELLI, BRUNO & VENANZETTI, 1994

--- COTTARELLI ET AL. 1994: 475-482, FIGS. 2, 3,
N. SP., ITALY

- COTTARELLI, BRUNO & FORNIZ 1996: 266

Arenopontia spicata Mielke

— Mielke, 1985a: 216-222, fig. 3C, 22-25

-- MIELKE 1987b: 336

Cylindeopsyllidae Canthocamptidae-Harpacticoida

Arenopontia

~~Neoleptastacus~~ spinicaudatus (Nicholls) ♀♂

_____, Nicholls 1945b, p. 23, ♀♂, Western Australia
Genotype

*-- --
Arenopontia spinicaudatus (Nicholls). - Chappuis, 1954, p. 56.
Arenopontia spinicaudata (Nicholls). - Chappuis, 1958,
p. 415. Puget Sound, Washington. figs. 2-5.

A. spinicaudata, Chappuis, 1958. p. 415, fig. 2-5

A. (NEOLEPTASTACUS) SPINICAUDATA, BODIOLU & COLOMINES

1986: 60-

ARENOPONTIA STYGiA NOODT

— — 1955, P. 100, figs. 75-82.

— — 1955, P. 152-53. S.E. FRANCE

--, ITO, 1969: 76

-, Lindgren, 1976, p. 232, figs. 2b, NORTH CAROLINA, USA

- ROUCH 1962: 278

-(A.)-, BODIQU & COLOMINES 1986: 60-

Arenopontia subterranea Kunz. ♂♀

— — Kunz, 1937, p. 107: figs. 38-51

— —, Chappuis, 1954, p. 268-269, fig. 40-45. Mediterranean.

— —, NOODT, 1955, p. 152-53.

— —, NOODT, 1956, p. 59,

— —, NOODT, 1955, p. 100

Habitat. Kiel.

— —, Wells, 1963 p. 21

— —, Wells, 1970, p. 265

— —, DRZYCIŃSKI, 1975: TAB. 1

--, Dolzonolskaya, 1970, p. 96, pl. XXIX, fig. 1

--, Jakobi, 1959, p. 143

--, ITO, 1969: 76

--, COTIARELLI, 1975: 65; 70-71

--, MASRY, 1970: 251

--, BODIN 1972: pp. 666, 673; Tab. 2.

--, BODIN 1968: p. 281.

Arenopontia subterranea Kunz, 1937

card ~~A~~

- , Lindgren, 1976, p. 229, figs. 2c, e, f, g, NORTH CAROLINA,
USA
- Kunz, 1974: 271
- Mielke, 1975: 109, fig. 73
- Mielke, 1976: 74
- Noodt, 1952: 123
- DELAMARE DEBOUTTEVILLE 1960: 190 - MADEIRA.
- Wells, 1967: 193
- PLEŠA 1963: 805
- RAO, G.C. 1967: 131, INDIA; 136.

- Serban, 1959: 277-278 Romania
- Vorobjeva, 1984: 47
- GEE 1987: 502-, ENGLAND
- A.(A.)-, BODIOL & COLOMINES 1986: 60-
- COTTARELLI 1973: 57
- HUYS 1992: 24
- MARTINEZ ARBIZU & MOORA 1994: 57-, FIG. 3a, c,
GERMANY; TYPE OF ARENOPONTIINAE SUBFAM. NOV.
- COTTARELLI 1971c: 29, ITALY
- CF. -, COTTARELLI & FORNIZ 1995: 587, 588, SARDINIA

Arenopontia trisetosa Mielke - see Pararenopontia

ARENOPONTIA SP.

- REID 1970: 37-, NORTH CAROLINA
- COTTARELLI 1977b: 98, CAMPECHE, MEXICO
- KUNZ 1984c: 54, OFF NAMIBIA (S. W. AFRICA)
- MARTÍNEZ ARBIZU & MOURA 1994: 68, FIG. 7a