

Diaptomidae: Calanoida

ARGYRODIAPTOMUS

BREHM

1933

A. GRANULOSUS, TYPE-SPECIES

- , BREHM 1958a: 164 - Key
- DUSSART 1985: 202
- REID 1987a: 378
- WRIGHT 1937: 74
- Bowman 1986: 291
- GAVIRIA 1989: 116, cf. COLOMBODIAPTOMUS
- LIGHT 1939: 473 -

Diaptomiidae - Calanoidae

[ARGYRO-

Diaptomus aculeatus Douwe, ♂ ♀.

1

— — Douwe, 1911, p. 162: figs. 3-4.

— — Douwe, 1912, p. 312: figs. 6-12.

— — Brehm, 1965, p. 8, Argentina.

— , Pesta, 1927, pp. 72, fig. 3a, b

D. -, J. WRIGHT 1937: 74

Habitat. Brazil.

D. -, J. WRIGHT 1938: 562

BREHM 1959: 508; Key to species.

+s lat. - BREHM 1958a: 167- Key.

- 1911
- ARGYRODIAPTOMUS ACULEATUS (Van DOOWE) 2
- D. S. WRIGHT 1939: 647, ARGENTINA
- BRANDORFF 1972: 40-, DISTRIBUTION
- BRANDORFF, 1976 : 61f ; FIG. 1
- , SHEW + TAI, 1964a: 238, 246
- , ACADEMIA SINICA, 1979: 151
- , BREHM 1958 a: 165 - Key.
- DUSSART 1984: 63 (= FURCATUS?)

ARGYODIAPTONUS ARGENTINUS (WRIGHT) 1

D., BREHM 1965: 6, ARGENTINA

A., BRANDORFF 1972: 40-, DISTRIBUTION

--, BRANDORFF, 1976: 614; FIG. 1

--, SHEN & TAI, 1964a: 238

--, BREHM 1959: 520-521; Figs. 25a-g.

--, BREHM 1958a: 165-Key.

--, Dussart, 1979, p. 4-5, fig. 2

-- DUSSART 1984:63

-- DUSSART 1985: 202, 207, FIG. 5

-- ~~DUSSART~~ 19 -- CICCHINO ET AL. 1989: 101

Argyrodiaptomus argentinus Wright

card 2

-- Paggi & Paggi 1990:690-, Rio Parana Medio, Argentina

Diaptomidae - Calanocar

[Noto-

Diaptomus azevedoi Wright, ♂♀.

— — Wright, 1935, p. 226: pl. 3, figs. 1-13.

— Brehm, 1960, p. 50

D. PEREIRA ET AL. 1936: 209, 211, 215-217, 222, 225; as int.

host of nematode; ponds near Fortaleza, ne Brazil.

D., S. WRIGHT 1937: 74

Habitat. Açude Olho d'Água, Paraíba.

D., S. WRIGHT 1938: 562, CEARÁ, BRAZIL

D., M. S. WILSON 1951: 172

A. COSTA 1990: 112, PIAUÍ, BRAZIL

ARGYRODIAPTOOMUS AZEVEDOI (WRIGHT, 1935) 2

-- BRANDORFF 1972: 27-, FIGS. 33-39, AMAZON

--, ANDRADE + BRANDORFF, 1975: 97

--, BRANDORFF, 1976: 614; FIG. 1

--, SHEN + TAI, 1964a: 238, 246

--, ACADEMIA SINICA, 1979: 151

--, BREHM 1958a: 164 - Key.

--¹ Brandorff, et al 1982: 76

-- DUSSART 1984: 63

-- DUSSART 1985: 206, FIG. 4 ♂

- Matsumura-Tundisi, 1986:532- , fig 1-4
- REID 1989b: 681
- REID & MORENO 1990: 728 - 729

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Diaptomidae - Calanoida.

Diaptomus bergi Richard, ♂.♀. 1

— Richard, 1897, p. 325: text-f. 3-6

— Giesbrecht & Schmeil, 1898, p. 91.

— Briau, 1925, p. 187.

— Daday, 1905, p. 151: Tollinger, 1911, p. 67.

— Loeffler, 1958: 21

Habitat. Buenos Aires.

— — Wright, 1927, p. 98: pl. 9, figs. 5-7.

— — Brehm, 1965, p. 6, Argentina.

D. —, S. WRIGHT 1937: 74

D. —, S. WRIGHT 1938: 562, GUAMINI, ARGENTINA

D. —, S. WRIGHT 1939: 646, ARGENTINA

ARGYRODIAPTONUS BERGI (Richard¹⁸⁹⁷)

2

-- CICCHINO 1989: 101

-- BRANDORFF 1972: 41-, DISTRIBUTION

--, BRANDORFF, 1976: 614; FIG. 1

--, ~~BERGI~~, BREHM, 1958: 11-12; FIG. 98-102

--, SHEN & TAI, 1964a: 238, 246

--, ACADEMIA SINICA, 1979: 151

--, BREHM 1958a: 165 - Key.

-- DUSSART 1984: 63

D. HARDING 1955: 219, 234, CANJATA, BOLIVIA

"D." -, DEL RIO & VALDIVIA 1989: 73 -

ARGYRODIAPTONUS CAVERNICOLAX SHEN & TA, 1965

- SHEN & TA, 1965: 126, 128-130, 138; FIGS. 8-15
--, ACADEMIA SINICA, 1979: 150, 152-153; FIG. 78

(2)
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Argyrodiaptomus cavernicolax Shen & Tai

— Bowman, 1986 : 297

--, Petkovski, 1978, p. 151

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Diaptomidae - Calanoidae.

Diaptomus denticulatus Pesta ♂, ♀.

- bergi, Brian, 1925, p. 187: text-fig. 14.
- denticulatus, Pesta, 1927, p. 75: text-fig. 3, c.d.
- — Brian, 1927, e, p. 128: text-figs. 1-5.
- — Bréhm, 1965, p. 67 Argentina. also p. 8.

—, Pesta, 1927, p. 75, fig. 3c,d

Habitat. Buenos Aires.

D., S. WRIGHT 1937: 74

D., S. WRIGHT 1938: 562

Argyrodiaptomus denticulatus (PESTA,
1927)²

-- BREHM, 1960, P. 52.

--, BEANDORFF, 1976: 61f, 620; FIG. 1

--, BREHM, 1958: 5-8; FIG. 84-92

--, SHEN + TAI, 1964a: 238, 246

--, ACADEMIA SINICA, 1979: 151

--, BREHM 1958a: 164 - Key.

-- DUSSART 1984: 63

-- DUSSART 1985: 204-206, FIG. 3 - AN ADDENDUM

SAYSTHIS IS REALLY A NEW SPECIES.

-Dussart, 1985c: 276-277, Pl. 1 fig. 1-8.

Argyrodiaptomus denticulatus (Pesta, 1927)

card 3

-- Brandorff 1972: 41-, distribution

D., S. WRIGHT 1939: 646, ARGENTINA

-- REID & MORENO 1930: 728

-- PAGGI & PAGGI 1990: 690-, RIO PARANA' MEDIO, ARGENTINA

-- PAGGI 1977: 85, ARGENTINA

Argyrodiaptomus exilis Dussart - see A. furcatus f. exilis

ARGYRODIAPTONUS FERUS SHEN-TAI, 1964

-- SHEN-TAI, 1964a: 225, 237-239; 245-246;

FIG. 43-48; TAB. 7.

--, SHEN-TAI, 1965: 128, 138

--, ACADEMIA SINICA, 1979: 150-151; FIG. 77

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Diaptomidae - Calanoida

Diaptomus furcatus Sars ♂♀.

— — Sars, 1901, p. 11: pl. 2.

— — Daday, 1905, p. 151; Tollinger, 1911, p. 66. fig

— aculeatus, Van Douwe, 1911, p. 162: figs. 3-4; 1912, p. 312: figs.

— furcatus Wright, 1927, p. 97: pl. 9. figs. 1-4.

— — Brehm, 1965, p. 78, Argentina.

Habitat. Brazil.

— , Pesta, 1927, p. 75, fig. 4e

— , BREHM 1959: 505-510; Figs. 9-14; Tab. 2;
Key to species.

Matsumura - Tundisi & Tundisi, 1976: 268-269

D., S. WRIGHT 1937: 66, 72-75, PL. II FIGS. 6-12,
SÃO PAULO, BRAZIL; 77

D., S. WRIGHT 1938: 562

ARGYRODIAPTOMUS FURCATUS (SARS) 2

--, S. WRIGHT 1939: 647, ARGENTINA

-- BRANDORFF 1972: 41-, DISTRIBUTION

-- BRANDORFF, 1976: 614; FIG. 1

-- BREHM, 1958: 8-10; FIG. 93-97

--, SHEN + TAI, 1964a: 238, 246

--, ACADEMIA SINICA, 1979: 151

-- BREHM 1958a: 165 - Key.

-- DUSSART 1984: 63

-- SENDACZ ET AL. 1984: 1629 - SÃO PAULO, BRAZIL.

-- DUSSART 1985: 202-203, FIG. 1- BRAZIL, ARGENTINA

- Matsumura & Tundisi, 1986: 532, 537, fig. 5-8
- PINTO - COELHO ET AL. 1988: 607 -
- GONZALEZ DE INFANTE 1988: 108, FIG. 36(4)
- REID & MORENO 1990: 728 -
- CICCHINO ET AL. 1989: 101
- PURCATUS, MATSUMURA - TUNDISI & TUNDISI 1986:
37-, TAB. 1, LAGO DO M HELVÉCIO, MINAS GERAIS, BRAZIL
- MATSUMURA - TUNDISI ET AL. 1989: 229 -,
BROA RESERVOIR, SÃO PAULO, BRAZIL
- O. ROCHA ET AL. 1990: 93 -, LAGO DO M HELVÉCIO,
MINAS GERAIS, BRAZIL
- ROCHE ET AL. 1993: 13 -, BROA RES, SÃO PAULO, BRAZIL

ARGYRODIAPTONUS FURCATUS (SARS)

3

- TUNDISI + MATSUMURA TUNDISI 1981: 206-,
RIO DORE SYSTEM, MINAS GERAIS, BRAZIL
-- LANSAC-TÔHA ET AL. 1993: 48-, PARANÁ RIVER, BRAZIL
-- TOMME ET AL. 1992: 57-, ITAIPU RES., PARANÁ, BRAZIL
-- LIMA, LANSAC-TÔHA + BONECKER 1996: 114-115,
MATO GROSSO DO SUL, BRAZIL
-- LANSAC-TÔHA ET AL. 1997: 140, 141, 146, 147, TAB. 3,
PARANÁ, BRAZIL
-- LOPES, R. ET AL. 1997: 46

ARGYRODIAPOMUS FURCATUS (SARS)

-- ESPÍNDOLA + NISELLI 1996:10

Argyrodiaptomus furcatus f. exilis Dussart, 1985 (D)

Argyrodiaptomus exilis, Dussart 1985: 203-204, Fig. 2,
n. sp., Brazil; male + female

A. furcatus exilis, Dussart & Matsumura-Tundisi, 1986:
254, fig. 3, new "subspecies" or "variety"

A. furcatus exilis, Matsumura-Tundisi, 1986: 537

A. furcatus exilis, Matsumura-Tundisi & Tundisi, 1986:
37-, Tabs. 1, 2, Lado Dom Helvecio, Minas Gerais, Brazil

A. furcatus exilis, Reid et al. 1988: 527-, distribution

A. furcatus cf. exilis, Polla et al. 1990: 241-, VOLTA GRANDE
RESERVOIR, MG/SP, BRAZIL

ARGYRODIAPTONUS FURCATUS EXILIS DUSSART, 1985 (2)
-- REID & PINTO - COELHO 1994: 93 - 108, MINAS GERAIS/
SÃO PAULO - FURNAS RESERVOIR, BRAZIL

Argyrodiaptomus furcatus macrochaetus Brehm

1937--- page 122-125, Abb. 3-4

--- DUSSART 1984: 63



Argyrodiaptomus furcatus var. meridionalis Dussart

--- Dussart 1985: 202

--- REID & PINTO - COELHO 1994: 97

Argyrodiaptomus furcatus var. septentrionalis Dussart

--- Dussart 1985: 202

--- REID + PINTO - COELHO 1994: 97

Diaptomidae - Calanoida

Argyrodiaptomus granulosus Brehm. ♂♀

— — Brehm, 1933, p. 283: figs. 1-5

—, BRANDORFF, 1976: 614; FIG. 1

—, SHEN + TAI, 1964a: 238, 239, 246; TAB. 7

—, ACADEMIA SINICA, 1979: 150, 151

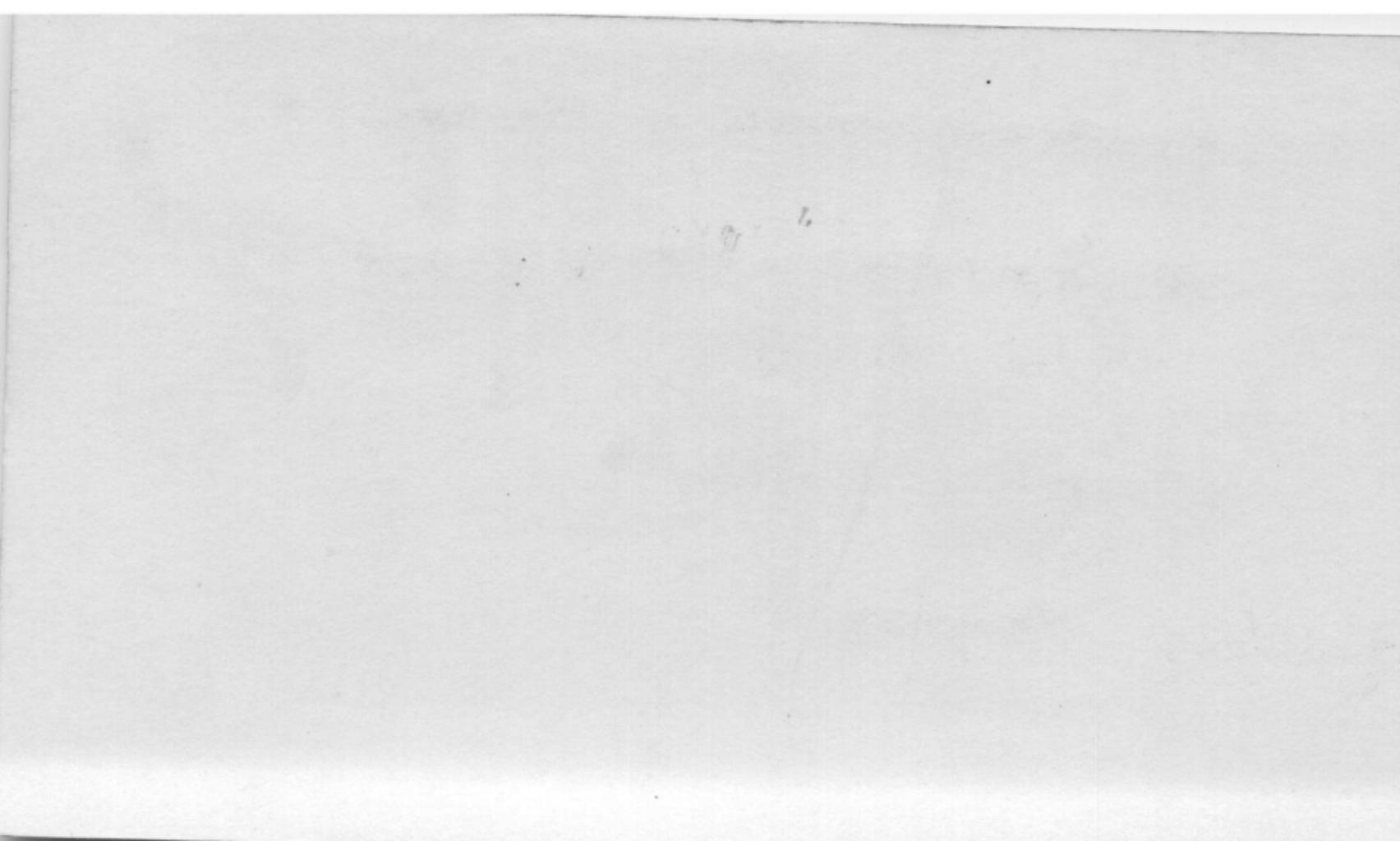
D., S. WRIGHT 1937: 74

Habitat. Uruguay.

D., S. WRIGHT 1938: 562

—, BREHM 1958a: 164 - Key.

— DUSSART 1984: 63



card 2

Argyrodiaptomus granulosus Brehm 1933

-- Brandorff 1972: 42-, distribution

-- CICCHINO ET AL. 1989:101

ARGYRODIAPTOMUS NEGLECTUS (WRIGHT)
DIAPTOMUS - , WRIGHT 1938: 302-303, PL. II, N. SP., MINAS GERAIS,
BRAZIL

A. - BRANDORFF 1972: 42-, DISTRIBUTION

A. - BRANDORFF, 1976: 614; FIG. 1

A. - BREHM 1958a: 165 - Key.

A. - DUSSART 1984: 63

A. - REID ET AL. 1988: 527-, DISTRIBUTION

A. - HAMER ET AL. 1996: 207

Argyrodiaptomus robertsonae Dussart

- Dussart, 1985c: 277-278, ~~fig.~~ Pl. 2
fig. 1-10
- JILVA ET AL. 1989: 727-, FIGS. 1-25, CURUÁ-
UNA RESERVOIR, PARÁ, BRAZIL
- MAGALHÃES ET AL. 1988: 870, TYPES AT INPA

ARGYRODIAPTOMUS (SPINIGER) INCERTA SEDIS
(CF. NOTODIAPTOMUS)

---- DUSSART 1984: 63

- ? SPINIGER, DUSSART 1985: 201, SYNONYMS D.
TOLPTI PESTA, D. PIRABENI BREHM

ARGYRODIAPTONUS sp.

-- REID & MORENO 1990: 726-, PANTANAL, BRAZIL

ARGYRODIAPTOMUS sp.

DIAPTOMUS sp., S. WRIGHT 1939: 646, ARGENTINA
("muy similar a D. bergi")