

Diaptomidae - Calanoida

Tropodiaptomus

Brady - Sars, 1856 - 1889,

T. orientalis ①

Syn. Tropodiaptomus, 1932, Kiefer, p. 467.

DIAPTOMIDAE - CALANOIDA

TROPIDIAPTOMUS KIEFFER

2

- DUSSART 1989: 69-73, KEY TO AFRICAN SPP.; DIAGNOSIS
- , LAI & FERNANDO, 1979: 75-76 DISCUSSION OF GENUS;
78-79 KEY TO MALAYSIAN SPP.

--, ACADEMIA SINICA, 1979: 84

--, BALDI 1936: p. 835, Key to genus.

-- DUSSART ET AL 1984: 117-127, TYPE-SPECIES

T. ORIENTALIS BRADY

-- DUSSART 1981b: 162-3, KEY TO SPP. OF NIGER BASIN

- BORUTZKY 1960: 17, 19; 54-56, KEY TO SOME SPP.

- STELLA 1984: 25

Tropodiptomus Kiefer

card 3

- Ferrari 1991:117-, development

- RAYNER 1992: 305, IN KEY

- BORUTZKY ET AL. 1991: 369-371, DIAGNOSIS, KEY

Diaptomidae - Calanoida
+ TRESSLER

Tropodiaptomus agegedensis (Wright₁) ♂♀.

+ TRESSLER
Diaptomus — Wright₁, 1928, p. 374: pl. 53, figs. 2-4, 6.

Tropod — Kiefer, 1932, p. 498: (key).

-- BREHM 1958: 103

-- GAUTHIER 1951: 108-

-- DUSSART 1989: 86-87, FIG. 48A, RANGE - AFRICA

Habitat. Agegede, Nigeria.

Tropodiaptomus asimi Dumont & Maas, 1989

-- Dumont & Maas 1989:195-202, figs. 2-35, n. sp. ♀♂,
Sudan; syn. Tropodiaptomus orientalis, African records

- CF. ORIENTALIS, DUMONT & VERHEYE 1984: 318

TROPIDIAPTOMUS AUSTRALIS KIEFER, 1936

-- KIEFER, 1936: 79-81; FIG. 7, 8

--, LAI & FERNANDO, 1979: 75, 76, 78 SYN: DIAPTOMUS
ORIENTALIS ?

--, LAI & FERNANDO, 1977: 122

--, ACADEMIA SINICA, 1979: 84-86; FIG. 37

--, Fernando, 1980: 461. 1

-- BREHM 1958f: 102

-- DUSSART 1984c: 148, = T. LOVENI

-- DUSSART ET AL 1984: 119, 127, 131

Tropodiptomus australis Kiefer, 1936

card 2

-- Lai 1986: 49, Indonesia

-- LAI 1986 b: 632, INDONESIA

-- GAUTHIER 1951: 109

-- KIEFER 1982: 251

-- KIEFER 1982: 396

Tropodiaptomus banforanus Kiefer ♀ ①

— — Kiefer, 1932, p. 524; N. SP., UPPER VOLTA

— — Kiefer, 1933, p. 129: figs. 9 - 13

Diaptomus —, Lowndes, 1936, p. 13: fig. 4a-g;

— Verheye & Dumont, 1984: 210

-- BREHM 1958 f: 103

Habitat. Lake Banfora, Fr. West Africa

TROPHODIAPTOMUS BANFORATUS, DJOKOSETIYANTO & LAIR,
1983: 78.

1-11.

Tropodiptomus banforanus Kiefer, 1932

card 2

-- Brehm & Kiefer 1958: 96, 97

-- DUSSART 1984c: 151, T. SENEGAMBIAE A SYN.

-- DUSSART 1981b: 135-141, FIG. 2 - NIGER.

-- DUMONT 1981b: 99, WEST AFRICA

-- DUMONT ET AL. 1981: 165, 176, SYN. T. SENEGAMBIAE

GAUTHIER NEW SYNONYMY

- SENEGAMBIAE, VAN DE VELDE & DUMONT 1982: 129,
132, SENEGAL

-- DUMONT & VERHEYE 1984: 318

Tropodiptomus banforanus Kiefer, 1932

card 3

-- Gauthier 1951: 109

-- DUSSART 1989: 90-91, FIG. 50A, 55, RANGE - AFRICA

(= T. BANFORANUS KIEFFER)

Tropodiptomus senegambiae Gauthier, 1951

- -- Gauthier, 1951: 109-113, Pls. 29, 30, 1 sp. 707, SENEGAL
- --, Humes, 1960, pp. 152-157, figs. 1-26. Upper Volta.
- BREHM + KIEFFER 1958: 96, 97
- BREHM 1958 f: 103, 106-107
- DUSSART 1984c: 151, A SYN. OF T. BANFORANUS
- DUSSART 1981b: 141, A SYN. OF T. BANFORANUS
- DUSSART 1980: 169
- DUMONT ET AL. 1981: 176, SYN. OF T. BANFORANUS,
NEW SYNONYMY

(BREHM, 1958)

Tropodiptomus banforanus var. blanci Duss.

-- Dussart 1981a: 140, 141, fig. 3, Niger, NOM. NOV.

FOR T. SENEGAMBIAE VAR. BLANCI

-- DUSSART 1989: 91

(= T. BANFORANUS VAR. BLANCI)

Tropodiptomus senegambiae var. blanci Brehm & ~~Kiefer~~ ¹⁹⁵⁸

--- Brehm & Kiefer 1958: 96-97, ~~Sudan~~

--- Brehm 1958f: 102-109, figs. 1-3, n. var. ♀♂, Niger

--- DASSART 1981b: 141, renamed T. BANFORANUS
VAR. BLANCI

Tropodiptomus banforanus var. devoratus (Brehm 1937)

--- Dussart 1981b: 141, elevated to species rank.

T.B.D., DUSSART 1989: 91

Tropodiptomus borutzkyi Stepanova, in Borutzky,

Stepanova & Kos, 1991

-- Stepanova 1991 (in Borutzky et al. 1991): 371, 372-375
441, figs. 162, 163, n. sp. female + male, e. Siberia;

441

Tropodiaptomus burundensis nom. nov. Dumont & Maas, 1988

-- Dumont & Maas 1988a: 415-417, 424, figs. 41-46,
nom. nov. for Diaptomus purpureus Kiss, 1960.

-- HAMER ET AL. 1996: 92

— Roy, 1984c : 55-57, fig. 1a-h

Diaptomidae - Calanocida

Tropodiaptomus ctenopus (Kiefer) ♂♀

Diaptomus — Kiefer, 1930, p. 43: figs. 1-5

Tropod — — Kiefer, 1932, p. 495: figs. 50-51. (key).

--, LAI & FERNANDO, 1979: 78

-- BREHM 1958 f: 103

— Dussart, 1982: 29-30, pl. 3B, NOT FOUND

Habitat. Madagascar.

D. —, RYKOV 1932: 253

T. —, GAUTHIER 1951: 109-

T. —, HAMER ET AL. 1996: 185

Diaptomidae - Calanoida

Tropodiaptomus cunningtoni (Sars) ♂♀.

Diaptomus — Sars, 1903, p. 37: pl. 9, figs. 33-42.

Tropod. — Kiefer, 1932, p. 498 (key).

D. —, S. WRIGHT & TRESSLER 1928: 375

Habitat, Lake Nyassa.

Tropodiptomus cunningtoni

CARD 2

-- GAUTHIER 1951: 109

-- Brehm 1958f: 103

-- DUMONT + MAAS 1987b: 12

-- DUSSART 1989: 77, FIG. 43B, RANGE

Tropodiptomus cyrtomaphorus (KIEFER, 1928)

-- Brehm 1958f: 103

-- GAUTHIER 1951: 109-

Diaptomidae - Calanoida

Tropodiaptomus czekanowskii (Grochmalicki) ♂♀.

Diaptomus — Grochmalicki, 1913.

Tropod — Kiefer, 1932, p. 500: fig. 58 (key).

-- BREHM 1958 f: 103

-- CZEKANOWSKI, GAUTHIER 1951: 109-

-- DUSSART 1989: 81, FIG. 45A, RANGE - AFRICA

Habitat. East Africa.

Tropodiptomus devoratus (Brehm, 1937)

-- Dussart 1981b: 141, elevated to species from T.
banforanus devoratus.

Tropodiptomus digitatus Dussart, 1981

-- Dussart 1981b: 139, 143-146, figs. 4,5, n. sp. ♀♂,
Niger basin.

-- DUNANT + VERHEYE 1984: 318

-- DUSSART 1989: 105-106, FIG. 62, RANGE

-- JEJE + FERNANDO 1992: 291-, NIGERIA

Diaptomidae - Calanoida

Tropodiaptomus doriai (Richard) ♂♀. 0

Diaptomus — Richard, 1894, p. 572: figs. 9-14

Tropod — Kiefer, 1932, p. 498 (key); N. COMB.

Brehm, 1953, p. 416 IV

--, LAI & FERNANDO, 1979: 78

--, Lai & Fernando, 1981: 170

Habitat. Java, Sumatra.

--, Fernando, 1980: tbl. 1

-- BREHM 1958 f: 102

-- DUSSART ET AL 1984: 121

Tropodiptomus doriai (Richard, 1894)

card 2

-- Lai 1986: 49, Indonesia

D. -, FORRO' 1986: 560

D. -, RYKOV 1932: 251-253, Pl. II FIG. 1-8, E. SIBERIA

T. -, GAUTHIER 1951: 109

T. -, BORUTZKY ET AL. 1991: 371-, FIG. 161, DISTRIBUTION

D. -, GIESBRECHT + SCHMEL 1898: 79

D. -, DOUWE 1907: 359-, FIGS. 3, 4

D. -, FRÜCHTL 1924: 46-47, FIG. 26

D. -, FRÜCHTL 1925: 46, FIG.

TROPODIAPTOMUS DORIAE (RICHARD, 1894) 3

D. -, KIEFFER 1933: 539, 543, FIGS. 10-17

D. -, KIEFFER 1982: 231; I. -, 231-232, FIGS. 16, 17,

22-m

TROPODIAPTOMUS DORIAI VANDOUWERI—

SEE T. VANDOUWERI

Diaptomidae - Calanoida

Tropodiaptomus episcopus (Brehm) ♂♀.

Diaptomus — Brehm, 1930,

Tropod. — Kieffer, 1932, p 498 (key).

-- BREHM 1958 f: 102

-- BORUTZKY, 1960: 54

D. -, RYKOV 1932: 253

Habitat, South Asia.

-- GAUTHIER 1951: 109

T. -, KIEFFER 1932: 240-241, SYN. OF T. HEBERER

Diaptomidae - Calanoida

Tropodiaptomus euchaetus, Kiefer, ♂♀.

— — Kiefer, 1936, p. 3: text figs. 5-6

-- --, Brehm, V., 1953, p. 294, fig. 57-59;

- - Brehm IV, 1953 p. 416

-- BREHM 1958 f: 103

-- DUSSART ET AL 1984: 121

Habitat, South India

-- GAUTHIER 1951: 109-

-- KIEFER 1982: 244-246, FIG. 11, N. INDIA

TROPODIAPTOMUS FALCATUS KIEFER, 1933

-- BREHM, 1958: 10

-- BREHM 1958 f: 103

-- GAUTHIER 1951: 108 -

-- DUSSART 1989: 92, FIG. 51A, RANGE-AFRICA

-- HAMER ET AL. 1996: 207

Tropodiatomus femineus (KIEFFER, 1930)

DIATOMUS -, KIEFFER 1930: 123; ¹²⁴FIGS. 15-16, N.SP., SUDAN

T. - Brehm 1958f. 103

T. - GAUTHIER 1951: 109 -

T. -, DUSSART 1989: 88-89, FIG. 49A, RANGE - AFRICA

Tropodiaptomus gemini Brehm, 1951

--, BREHM 1951: 201-205; 7 Figs.

-- BREHM 1958 f: 103

-- DUSSART 1989: 98, FIG. 56, RANGE

Diaptomidae - Calanoida

Tropodiaptomus gigantoviger Brehm, ♂♀

— — Brehm, 1933, p. 295: figs. 1-5.

— — Brehm, 1953 IV. p. 416

--, LAI & FERNANDO, 1979: 75

-- BREHM 1958 f: 103

-- BROOKS, J. 1950: 166, endemic to Lake Lanao

Habitat. Philippines —

-- DUSSART ET AL 1984: 121

-- KIEFFER 1982: 232-233, FIGS. 1k, 3a-l, 5a-e,
MINDANAO, PHILIPPINES

Diaptomidae - Calanoida

Tropodiaptomus hebereri (Kiefer) ♂♀

Diaptomus - Kiefer, 1930, p. 185: figs. 1-4

Tropod - Kiefer, 1932, p. 495 (key)

- - Brehm, IV, 1953 p. 416

--, LAI & FERNANDO, 1979: 77-78 ♂♂, 79; FIGS. 13-21, 29

--, SHEN & TAI, 1964d: 442-443, 446, 457, 460, 461; FIG. 1-6;

Habitat. Java, TAB. 1; SYN DIAPTOMUS H.

--, SHEN & TAI, 1964d: 617; TAB. 1, 2; SYN: DIAPTOMUS

EPISCOPUS; T. HEBEREROIDES

-- BREHM 1958 f: 102

- , ACADEMIA SINICA, 1979: 84, 86-87; FIG. 38
-- DUSSART ET AL 1984: 121
-- LAI 1986: 47, FIGS. 23-31, INDONESIA
-- LAI 1986 b: 632, INDONESIA
D. -, RYLOV 1932: 253
T. -, GAUTHIER 1951: 109
T. -, KIEFFER 1938j: 40-
T. -, BORUTZKY ET AL. 1991: 375-, FIG. 164, DISTRIB.
T. -, KIEFFER 1982: 396
T. -, KIEFFER 1982: 238-241, FIGS. 1c, 8a-l, INDONESIA;
SYNS. T. EPISCOPUS, T. HEBEROIDES

Diaptominae-Calanoidea

Tropodiaptomus hebereroides Hsiao

Hsiao. 1950, pp. 162-168, fig. 20.

= T. HEBERERI, SHEN & TAI, 1964b: 442

= T. HEBERERI, KIEFFER 1982: 240-241

Diaptomidae - Calanoida

Tropodiaptomus hutchinsoni (Kiefer) ♂♀.

Diaptomus — Kiefer, 1927, p. 11: figs. 16-19.

Tropod. — Kiefer, 1932, p. 500: fig. 60 (key).

-- BREHM 1958 f: 103

-- GAUTHIER 1951: 108-

-- DUSSART 1989: 85-86, FIG. 47B, RANGE - AFRICA

Habitat So. Africa.

TROPODIARTOMUS IMITATOR BREHM, 1955

-- BREHM, 1958: 10

-- BREHM 1958f: 103

-- DUSSART 1989: 99, FIG. 57A, RANGE; SYN. T. SP.
KIEFFER, 1938.

Tropodiptomus incognitus Dussart & Gras - see

Tropodiptomus schubotzi Douwe

Diaptomidae - Calanoida

Tropodiaptomus informis Kiefer, ♂♀.

— — Kiefer, 1936, p. 82

-- --, Brehm, V., 1953, p. 293;

-- -- BREHM W., 1953, p. 416

-- BREHM 1958 f: 102

-- DUSSARTY^{ETAL} 1989: 120, 121; SYN. OF T. ORIENTALIS;

Habitat, Mysore, South India PL. VI FIGS. 31-33

-- GAUTHIER 1951: 109 -

-- RAMA DEVI & RANGA REDDY 1990: 55-75, FIGS. 1-78a,
GUNTUR, INDIA; DEVELOPMENT.

Tropodiptomus informis Kiefer, 1936

card 2

-- Ranga Reddy & Rama Devi 1989: 132

-- FERRARI 1993b: 763-, FIG. 3, TAB. 1

-- KIEFER 1982: 246-247, FIGS. 1a, 1b, INDIA

Tropodiptomus kieferi Marquès, 1966

-- Dumont & Maas 1987b: 3, 11-12, fig. 47

-- DUSSART 1989: 102-103, FIG. 60, RANGE

Diaptomidae - Calanoida

Tropodiaptomus kilimensis (Daday) ♂♀. 1

Diaptomus — Daday, 1910, p. 115: pl. 5, figs. 22-25; 28-34.

Tropod- — Kiefer, 1932, p. 498 (Key).

-- BREHM 1958 f: 103

D. -, FORRÓ 1986: 560

D. -, S. WRIGHT + TRESSLER 1928: 375

Habitat. Africa.

→, DUMONT & MAAS 1988a: 415-, FIGS. 57-64 ♂♀

REDESCRIPTION

-- GAUTHIER 1951: 109-

Tropodiptomus kilimensis (Daday, 1910)

card 2

-- Dussart 1989:79, fig. 44A, range- Africa

-- HAMER ET AL. 1996: 92

Tropodiptomus Kissi Dussart, 1978

-- Dussart, 1977⁸: 831-833, fig 4

-- DURANT & MAAS 1987b: 3, 11-13, FIG. 47

-- DURANT & MAAS 1988a: 415-, FIGS. 12-21 ♂♀

-- DUSSART 1989: 104-105, FIG. 61, RANGE

-- HAMER ET AL. 1996: 92

Diaptomidae - Calanoida

Tropodiaptomus kraepelini (Poppe + Mrázek) ♂♀

Diaptomus — Poppe + Mrázek, 1895, p. 129: pl. 1, f. 10: pl. 2, f. 1-4.

Tropod. — Kiefer, 1934, p. 141: figs. 68-73.

—— — Kiefer, 1932, p. 495: fig. 52 (key).

—— Verheye & Dumont, 1984: 202, fig. 10

-- BREHM 1958 f: 103

Habitat. Zanzibar.

— Haberyan, 1985: 1010

D. KRAEPELINI, FORRÓ 1986: 560

T. KRAEPELINI, DUMONT + MAAS 1987b: 3, 11-12, FIG. 47

Tropodiptomus kraepelini (Poppe & Mrazek, 1895) card 2

-- Dumont & Maas 1988a: 415-

-- GAUTHIER 1951: 108-

-- DUSSART 1989: 74-75, FIGS. 1, 41, RANGE

-- DEFAYE 1988: 104, TAB. 1, ETHIOPIA; FIGS. 26-30

-- EINSLE 1971: 23, FIG. 1, CONGO / ZAIRE

TROPODIATOMUS LAKHIMPURENSIS REDDIAH, 1964

-- KIEFER 1982:251

Tropodiptomus lanaonus (Kiefer, 1982)

-- KIEFER 1982: 235-236, FIGS. 5a-c, 6, N.S.P., PHILIPPINES

-- Dussart et al 1984: 121

(LAKE LANAŌ)

Tropodiptomus lateralis Kiefer, 1932

card 2

-- Dussart 1989:89-90, fig. 49B, range - Africa

Tropodiaptomus lateralis Kiefer ♀ /

— — Kiefer, 1932, p. 523+524, n. sp., UPPER VOLTA

— — Kiefer, 1933 p. 127: figs. 1-8.

-- BREHM + KIEFER 1958: 97

-- BREHM 1958f: 103

-- DUSSART 1981b: 139, 146, FIG. 5 - NIGER BASIN.

Habitat. Fr. West Africa

-- DUMONT ET AL. 1981: 176

-- DUMONT + VERHEYE 1984: 318

-- GAUTHIER 1951: 109-

Tropodiptomus laurentii GAUTHIER, 1951

- GAUTHIER 1951: 103-109, Pls. 27, 28, n.sp. ♀♂, SENEGAL
- Brehm 1958f: 103
- DUSSART 1981b: 139, 146, FIG. 6 - NIGER BASIN
- LAURENTI, DUMONT ET AL. 1981: 165, 176,
FIG. 9 - MALI
- DUMONT & VERHEYE 1984: 318
- ~~GAUTHI~~ DUSSART 1989: 97-98, FIG. 54, RANGE
- BREHM 1959d: 9

Tropodiptomus longispinosus Einsle - see ricardoae

Tropodiaptomus loveni (Guerne & Richard, 1890)

-- GAUTHIER 1951: 109-

-- Brehm 1958f: 103

-- Dussart 1984c: 148-151, fig. 1, Mayumba, Congo;

= *D. ORIENTALIS* & *T. AUSTRALIS*

-- DUMONT & MAAS 1987b: 3, 9-12, FIGS. 37-47,

REDESCRIPTION

-- DUSSART 1989: 73-74, FIG. 40, RANGE

Diaptomidae - Calanoida

Tropodiaptomus madagascariensis (Rylov) ♂♀ ①

DIAPTOMUS -, RYLOV 1918: 230, FIGS. 13-21, N.SP., RUSSIA

Diaptomus — Rylov, 1922, p. IX:

Tropod — Kiefer, 1932, p. 498: fig. 56 (key)

— Dussart, 1982: 30-31, pl. 4A

ANADIAPTOMUS -, N. COMB., BREHM 1952: 159-162, FIGS. 1-7

ANADIAPTOMUS, BREHM 1953: 4, p. 416

Habitat, Madagascar.

A. -, DUSSART 1984 e: 29

TROPODIAPTOMUS (A.) -, DUSSART 1982: 30-31, PL. 4 -

TANANARIVE & FORT-DAUPHIN, MADAGASCAR

TROPODIAPTOMUS MADAGASCARIENSIS (RYLOV)

(2)

DIAPTOMUS -, BREHM 1924:67

T. -, HAMER ET AL. 1996:207

Tropodiaptomus (Anadiaptomus)
madagascariensis Poseidon Brehm

ANADIAPATOMUS

- Brehm 1952: 42-45, Figs. 6-11, N. GEN. + SP, MADAGASCAR
- Brehm 1952 b: 23
- Brehm, 1960: 47
- T. Dussart, 1982: 31-33, pl. 4 B
- A. -, BREHM 1952a: 23-26, 2 Figs.
- A. -, BREHM 1953 IV p. 416
- A. -, BREHM 1959c: 932-933

TROPODIAPTONUS MAGNUS KIEFFER, 1933

-- BREHM + KIEFFER 1958: 97

-- DUSSART 1989: 92-93, FIG. 5/B, RANGE-AFRICA

TROPODIATOMUS MALAICUS (GROCHMALICKI, 1915)
DIATOMUS ORIENTALIS MALAICUS, GROCHMALICKI, 1915:

TROPODIATOMUS MALAUCOS, BREHM 1953: 416

T. MALAICUS, BREHM 1958: 103

T. MALAICUS, DUSSART ET AL. 1984: 121-122, PL. 4
FIGS. 14-16

T. M., KIEFFER 1982: 396

TROPODIPTOMUS MALAUOS - SEE

MALAIUS

Tropodiptomus malianus Humes

-- -- Humes, 1960, pp. 157-162, figs. 27-59. Ivory Coast.

-- DUSSART 1984c: 150-151, A SYN. OF T. PROCESSIFER (KIEFER).

-- DUSSART 1980: 169

-- DUMONT ET AL. 1981: 165, 176, FIG 10, MALI;

? = T. PROCESSIFER

T. PROCESSIFER MALIANUS, DUMONT & VERHEYE 1984: 318

Diaptomidae - Calanoida

Tropodiaptomus monardi Kiefer, ♂♀.

— — Kiefer, 1937, p. 146: figs. 1-3.

-- BREHM + KIEFFER 1958: 97

-- BREHM 1958 f: 103, 106-107

-- GAUTHIER 1951: 109-

-- DUSSART 1989: 95, FIG. 52 B, RANGE

Habitat. Angola, Africa.

Tropiaptonymus mutatus (Kiehl),

-- Brekm, 1953, p. 416

-- BREHM 1958f: 102

-- DASSART ET AL 1984: 119, 127, 121

-- GAUTHIER 1951: 109

-- KIEFER 1982: 246, 248, FIG. 13, INDIA

Diaptomidae - Calanoida

Tropodiaptomus neumanni (van Douwe) ♂♀. 1

Diaptomus — Douwe, 1912, p. 4; pl. 1, figs. 6-12

Tropod — Kiefer, 1932, p. 498 (key).

— Verheye & Dumont, 1984: 210, fig. 14

TROPODIAPTOMAS — HARPER 1984: 1195.

-- BRENN 1958 f: 103

Habitat, Africa.

SUDAN

-- DUMONT & MAAS 1989: 197, 200-202, FIGS. 25-35,

-- DUMONT & VERHEYE 1989: 318

-- GAUTHIER 1951: 108-

Tropodiptomus neumanni (Van Douwe, 1912)

card 2

-- Dussart 1989:80, ⁻⁸¹ fig. 44B, range - Africa; 93, T.

MAGNUS NOT A SYNONYM.

-- KIEFFER 1932:524

-- HAMER ET AL. 1996:92

Tropodiatomus nielseni Brehm, 1952

-- --, Brehm, V., 1953, p. 288, fig. 49-53;

Brehm IV 1953, p. 416

n. sp. Brehm, 1952, pp. 2-5, fig. 4, 5, 5.13 & 14

-- Pillai, P.P. 1971, p. 164.

--, Fernando, 1980: 461. 1

-- BREHM 1958 f: 103

-- DUSSART ET AL 1984: 121

-- KIEFER 1982: 245, FIG. 11i-l

Tropodiptomus novaeguineae BREHM 1959

-- BREHM 1959d: 2, 7-9, FIG. 6-9, N. SP. ♀♂, NEW GUINEA

-- Brehm 1960b: 83, New Guinea

-- KIEFER 1982: 251

Diaptomidae-Calanoidea

①

Tropodiaptomus orientalis (Brady) ♂♀

Diaptomus -- Brady, 1886, p. 296, pl. 37, figs. 21-26;

Tropod -- Kiefer, 1932, p. 498, fig. 53a (key)

-- Pillai, P.P. 1971, p. 164.

--, MAGADZA, 1977: 1, 2; TAB. 1

--, SHEN & TAI, 1964b: 443

--, ACADEMIA SINICA, 1979: 84

⇒ Verheyde & Dumont, 1984: 201-202, fig. 7

Habitat: Natal, Ceylon, Australia.

-- BREHM 1958f: 102

Tropodiatomus orientalis (Brady)

card 2

-- Dussart et al 1984: 117-127, type-species of genus
(non T. orientalis Sars); Pls. I-1, II-4, III 7-13,
IV 28-30, V 34-40

— Dussart & Fernando, 1985: 233-236, fig. 22-27

— Roy, 1984c: 57

D. -, RYKOV 1932: 253

-- DUMONT & MAAS 1987b: 12

-- DUMONT & MAAS 1989: 197, 199, AFRICAN RECORDS =
TROPODIATOMUS ASINI, N. SP.

Tropodiptomus orientalis (Brady)

card 3

- cf. -, Dumont & Verheye 1984: 318

D. -, GURNEY 1962: 131-132.

I. -, GAUTHIER 1951: 107 -

Tropodiptomus orientalis (Sars) 1889

-- Dussart et al 1984: 117-127, not type-species of genus.

PLs. I-3, II-6

-- DUMONT & MAAS 1988a: 415 --

Diaptomidae-Calanoidea

Tropodiaptomus oryzanus Kiefer ♂♀

①

— — Kiefer, 1937, p. 63: text-figs. 12-16.

--, Shen & Lee, 1963, p. 589

--, Ueno, 1938, p. 162

--, LAI & FERNANDO, 1979: 79

--, SHEN & TAI, 1962a: 100, 114, 116, 117, 118; FIG. 27-34

Habitat, Near Tainan, Southern Japan.

--, SHEN & TAI, 1962b: 403, 407

--, ACADEMIA SINICA 1979: 84, 87-88; FIG. 39

--, SHEN ^{SUNG} Chia-ju & Ta-Hsiang, 1965. Passim

Tropodiptomus oryzanus Kiefer, 1937

card 2

-- Shen & Lee 1966: 220.

-- DUSSART ET AL 1984: 121

--, BORUTZKY, 1960: 55

-- CHANG & KIM 1986: 52-53, 56, 60, Pl. II, FIGS. 6-8,
RECORD - KOREA

-- KIEFER 1938j: 36-41, FIGS. 1-5, FORMOSA

-- BORUTZKY ET AL. 1991: 376, FIG. 165, DISTRIBUTION

-- KIEFER 1982: 241-242, FIGS. 1d, 9, TAIWAN

-- KIEFER 1982: 396

Tropodiatomus palustris (Kiss, 1960)

-- Dumont & Maas 1988a: 415-, figs. 47-56, redescription,
new records - Burundi

-- DUSSART 1989: 100-101, FIG. 58A, RANGE

-- HAMER ET AL. 1996: 207

Diaptomidae - Calanoidea

Tropodiaptomus prasinus, Brehm ♂♀

— — Brehm, 1933, p. 301: figs. 13-15.

— — Galhano, et al, 1982, p. 14.

— — BREHM 1958 §: 103

Habitat. Philippines.

Diaptomidae — Calanoida

Tropodiaptomus processifer (Kiefer) ♂♀.

Diaptomus — Kiefer, 1926, p. 26: figs. 11-12.

Tropod — — Kiefer, 1932, p. 495 (key).

— Verheye & Dumont, 1984: 202, fig. 11

-- BREHM 1958f: 103

-- DUSSART 1984c: 150-151, FIG. 2, T. MALIANUS A SYN.

Habitat. West Africa

-- DUSSART 1981b: 161

D. -, S. WRIGHT + TRESSLER 1928: 375

-- DUMONT + MAAS 1988a: 426

Tropodiptomus processifer (Kiefer, 1926)

card 2

-- Dumont et al. 1981: 176, ?=T. malianus Humes?

-- DUMONT & VERHEYE 1984: 318

-- GAUTHIER 1951: 103-

-- DUSSART 1989: 83-84, FIG 47A, RANGE-AFRICA

Tropodiaptomus processifer friedae

Verheyne & Dumont

- Verheyne & Dumont, 1984: 202-210, fig. 12, 13
- Roy, 1984c: 57 ¹⁵
- DUMONT & VERHEYNE 1984: 318
- DEFAYE 1988: 104-, TAB. 1, ETHIOPIA; FIGS. 24, 25

TROPODIAPTOMUS PURPUREUS (KISS)

--HAMER ET AL. 1996:207

Tropodiaptomus ricardoae (Harding, 1942)

Diaptomus (Thermodiaptomus) -, Harding 1942:181-, figs.

5-12, n. sp. ♂♀, Lake Young, N. Rhodesia

Tropodiaptomus -, n. comb., Dussart 1989:96, fig. 53,
range; syn. Tropodiaptomus longispinosus Einsle ;

RANGE INCLUDES LAKE YOUNG (NOW L. ISHIRA NOANDU),
L. KANGWENA + BANGWEOLO, ZAIRE; + NGOMA, KAFUE

T. LONGISPINOSUS, EINSLE 1971:25-26, FIG. 3,
CONGO/ZAIRE

Diaptomidae - Calanoida.

Tropodiaptomus ruttneri (Brehm) ①

Diaptomus — Brehm, 1923.

Tropod- — Kiefer, 1932, p. 498: fig. 56a (key).

--, Ueno, 1938, p. 163

--, LAN & FERNANDO, 1979: 76-77 ♀♂, 78, 79; Figs. 1-12, 29

-- BREHM 1958 f: 102

Habitat. Java.

-- DUSSART ET AL 1984: 121

-- BORUTZKY 1960: 54

D-, RYLOV 1932: 253

Tropodiptomus ruttneri (Brehm)

card 2

-- Gauthier 1951:109

-- KIEFFER 1937: 64

-- KIEFFER 1938j: 40-

-- KIEFFER 1982: 236-238, FIGS. 1h, 7, MALAYSIA

-- KIEFFER 1982: 396

TROPODIAPTOMUS RYLOVI BORUTZKY

--, BORUTZKY 1960: 55, FIG. 19(3,4)

Diaptomidae - Calanoida

Tropodiaptomus schmeili (Kiefer) ♂♀.

Diaptomus — Kiefer, 1926, p. 262: fig. 1, a-c

Tropod — Kiefer, 1932, p. 498: fig. 59 (key).

-- BREHM 1958f: 102

-- GAUTHIER 1951: 109

-- DUSSART 1989: 84-85, FIG. 45B, RANGE - AFRICA

Habitat. S.W. Africa.

TROPO -

Diaptomidae - Calanoida

Diaptomus schubotzi Douwe ♂♀.

①

D. — Douwe, 1914, p. 29: pl. 6, figs. 1-9.

T. —, DUMONT & MAAS 1987b: 3-12, FIGS. 1-12, 18, 21-24,
47, REDESCRIPTION; SYN. T. INCOGNITUS DUSSART
& GRAS, 1966.

T. INCOGNITUS, DUSSART & GRAS 1966: 78-81, FIG. 1, N.SP. ♂♂

Habitat. Central Africa.

T. INCOGNITUS, DUSSART 1981b: 161

--, DUMONT & VERHEYE 1984: 318, PROBABLE SYN. OF

T. INCOGNITUS

Tropodiptomus schubotzi (Douwe, 1914)

card 2

T. incognitus, Herzig 1983:77-

T. S., DUSSART 1989: 82-83, FIG. 46, RANGE-AFRICA;

T. INCOGNITUS, pp. 101-102, FIG. 59

diaptomus

Tropocyclops schubotzi kufraensis Dumont & Maas, 1987

-- Dumont & Maas 1987b: 3, 5-8, figs. 19,20,23,25,47,
n. ssp., ♀♂, Kufra oasis, Libya

Tropodiptomus senegambiae Gauthier and subspecies -
see T. banforanus Kiefer and subspecies.

TROPODIPTOMUS SETIGER BREHM

-- KIEFER 1982: 245, FIG. 11F-L

Tropodiptomus signatus (Kiefer, 1982)

-- Dussart et al 1984: 121

T., KIEFER 1982: 249-250, FIGS. 1g, 14, N. 58, INDIA

Diaptomidae - Calanoida

Tropodiaptomus simplex (Sars) ♂♀. /

Diaptomus — Sars, 1909, p. 36: pl. 8, figs. 25-32.

Tropod. — Kiefer, 1932, p. 500 (key)

--, Kiefer, 1956, p. 242-5, 246-7, figs. 1-6, p. 264

-- BREHM 1958 f: 103

-- BROOKS, J. 1950: 141

Habitat. Lake Tanganyika,

D. —, S. WRIGHT & TRESSLER 1928: 375

-- DUMONT & MAAS 1988a: 415-, FIGS. 34-40

-- GAUTHIER 1951: 108-

Tropodiptomus simplex (G.O. Sars, 1909)

card 2

-- Dussart 1989:78, fig. 42, range - Africa

-- HAMER ET AL. 1996:92

Diaptomidae - Calanoida

Tropodiaptomus spectabilis (Kiefer) ♂♀. ①

Diaptomus — Kiefer, 1929, p. 311: figs. 5-6.

Tropod. — Kiefer, 1934, p. 148: figs. 82-88.

-- BREHM + KIEFER 1958: 98

-- BREHM 1958 f: 103, FIGS. 1-3,

-- RAYNER + KING 1986: 837-840, NATAL; HOST OF ELLOBIOPSIS

Habitat. Transvaal.

-- KING ET AL. 1986: 341-348, FIG. 4, NATAL

-- GAUTHIER 1951: 108 —

-- DUSSART 1989: 87-88, FIG. 48B, RANGE - AFRICA

Tropodiptomus spectabilis (Kiefer, 1929)

card 2

D. -, Brehm 1959c:933

I. -, KIEFFER 1932:523-524

Diaptomidae - Calanoida

Tropodiaptomus stuhlmanni (Mrazek) ♂♀

Diaptomus — Mrazek, 1895, p. 7: pl. 3, figs. 1-3, 6, 7.

Tropod — Kiefer, 1932, p. 498 (key).

— Verheye & Dumont, 1984: 202, fig. 9

-- BREHM 1958 f: 103

D. - FORRO 1986: 560

Habitat. Lake Victoria Nyanza.

D. -, WRIGHT, S. & TRESSLER 1928: 375

-- DUMONT & MAAS 1987b: 12

-- DUMONT & MAAS 1988a: 415-, FIGS. 2-11 ♂♀, REDESCRIBED

Tropodiptomus stuhlmanni (Mrazek, 1895)

card 2

-- Dumont & Maas 1989: 199, 202, cf. T. asimi n. sp.

-- DUMONT & VERHEYE 1984: 318

-- GAUTHIER 1951: 109-

-- DUSSART 1989: 76, FIG. 43A, RANGE

-- HAMER ET AL. 1996: 92

Tropodiptomus symoensi Einsle, 1971

-- EINSLE 1971: 23-25, FIG. 1, N. SP., CONGO/ZAIRE

-- Dumont & Maas 1987b: 3, 7-12, figs. 26-36, 47,
redescription

-- DUSSART 1989: 103-104, FIG. 63, RANGE

Tropodiptomus vandouwei (Früchtl, 1924)

DIATOMUS DORIAI VAR. VAN DOUWELI, FRÜCHTL 1924: 47

T.- Dussart et al 1984: 121

D. D. V., KIEFER 1982: 393, 395, 396; T. V., N. COMB,
393-396, FIGS. 1, 2, INDONESIA

T. V., KIEFER 1982: 241-244, FIGS. 1e, 10, MOLUCCAS

Diaptomidae - Calanoidea

Tropodiaptomus vicinus (Kiefer) ♂♀., 1930

DIAPTOMUS -, KIEFER 1930: 121-122, FIGS. 10-12, N.S.P., SUMATRA

Diaptomus — Kiefer, 1933, pp. 540, 544: figs. 18-29.

Tropod — Kiefer, 1932, p. 498: fig. 57a (key).

-- --, Brehm, V., 1953, p. 291, fig. 54-56;

- - Brehm, IV, 1953 p. 416

--, LAI & FERNANDO, 1979: 78, 79 ♀♂; FIGS. 22-29.

Habitat. Sumatra.

--, Lai & Fernando, 1981: 168-170 fig. 19-23

-- BREHM 1958 f: 102

-- LAI 1986: 47-49, INDONESIA; 55

Tropodiptomus vicinus (Kiefer, 1933)

card 2

Diaptomus -, Forró 1986: 560

T. -, LAI 1986b: 632, INDONESIA

D. -, RYKOV 1932: 253

T. -, GAUTHIER 1951: 109

T. -, KIEFER 1982: 232, 234-236, Figs. 1k, 4a-k,
INDONESIA (SUMATRA)

Tropodiaptomus worthingtoni (Lowndes ?)

--, Kiefer, 1952, p. 79-81 (Diaptomus w. is a syn.),
9, 15, 16, figs. 90, 92, 93, 94, 113

- Verheyde & Dumont, 1984: 210

-- DUMONT & MAAS 1988a: 415-, FIGS. 22-33

-- DASSART 1989: 94, FIG. 52A, RANGE- AFRICA

-- EINSLE 1971: 23

-- HAMER ET AL. 1996: 207

Tropodiptomus sp.

— — Brehm, 1952, p. 45

--, Brehm, 1952, p. 37

--, LAI & FERNANDO, 1971⁸: 121-122, 125, 126; FIG. 35-40

-- RANGA REDDY & RADHAKRISHNA 1982: 261

-- BREHM & KIEFFER 1958: 96-98

-- DURANT & MAAS 1989: 202

-- O F KIEFFER, 1938 = T. IMITATOR: DUSSART 1989: 99

-- RADHAKRISHNA & RANGA REDDY 1976a: 67, INDIA