

POECILOSTOMATOIDA

LUBBOCKIIDAE HUYS + BÖTTGER-SCHNACK, 1997

- HUYS + BÖTTGER-SCHNACK 1997: 247-256,  
N. FAM.; TYPE GENUS LUBBOCKIA; OTHER  
GENERA PSEUDOLUBBOCKIA, LAITMATOBIUS,  
+ NEW G. ATROPHIA, HAPLOPODIA, HOMEOGNATHIA,  
RHAMPHOCHELA.

LUBBOCKIIDAE: Poecilostomatoida

Lubbockia Claus, 1863

(2)

--, Gardner & Szabo, 1982, pp. 24, 125

-, NISHIDA, 1984: 37

-, HERON ET AL 1984: 449

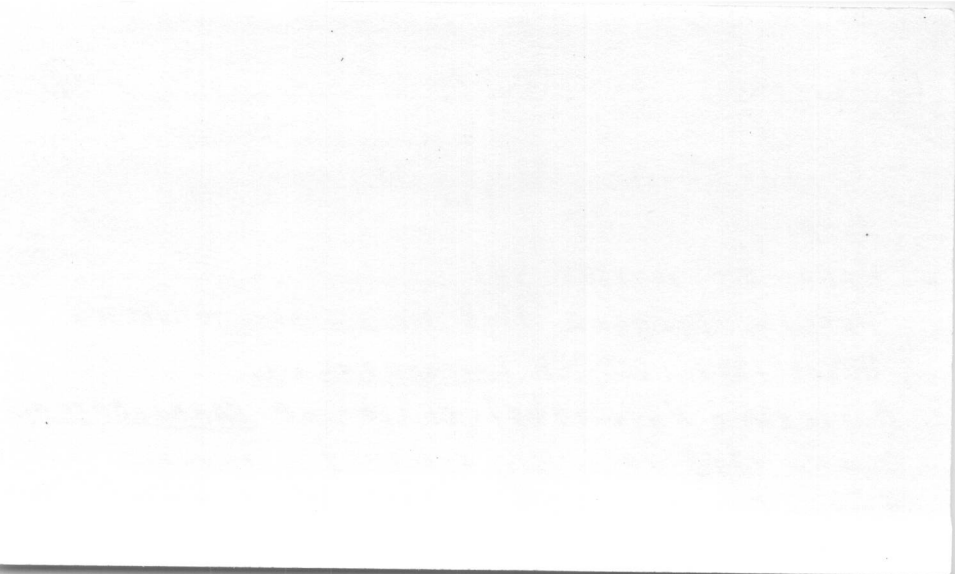
-, HERON & DAMKAER 1978, FIG. 2 - KEY TO SPECIES.

-, HUMPS 1987a: 668, cf. LAITMATOBIUS n.g.

- BOXSHALL & HUYS 1988/89: 170, cf. PARALUBBOCKIA

- OLSEN 1949: 106-107, SYNONYMY, DIAGNOSIS

- HERON & BRADFORD-GRIEVE 1995: 12, DIAGNOSIS



LUBBOCKIA CHAUS, 1862

(3)

- HUYS + BÖTTGER-SCHNACK 1997: 256, DIAGNOSIS,  
SYSTEMATICS, KEY; RESTRICTED TO L. SQUILLIMANA,  
L. ACULEATA, L. WILSONAE, L. EXTENUATA; IN  
LUBBOCKIIDAE N. FAM.



Oncaeidae - Cyclopoidea.

Lubbockia aculeata Giesbrecht, ♀

pl. 48

- Giesbrecht, 1891, p. 477; 1892, p. 606; <sup>^</sup>
- Sara, 1916, p. 3; Cleve, 1904, p. 191.
- Stebbing, 1910, p. 556.
- Giesbrecht, 1892, p. 606: pl. 4 & 48
- , Owre, 1962

Habitat. So. Africa: Tropical Pacific.

-- --, Hure & Scotto di Carlo, 1968, p. #. 67.

-- Boxshall, 1977, pp. 110-114, fig. 4, 5.

(see back)

- — Cleve, 1903, p. 364.  
— — A. Scott, 1909, p. 244.  
— — Wolfenden, 1911, p. 363.  
— — Wilson 1942, p. 191  
— —, SEWELL, 1947, P. 258, NICOBAR IS.  
— —, VERVOORT, 1951, P. 151, IN ANTARTIC WATERS.  
— —; Vervoort, 1957, p. 148.  
(L. wilsonae) Heron and Damkaer, 1969, p. 9-15, figs. 11-19  
— — Heron & Damkaer, 1978, p. 15, (fig. 10, 11), 29  
— —, Ehrhardt, 1967, p. 743  
— —, Vives, 1972, pp. 231-2.  
— —, Furuhashi, 1961: 109  
— —, DEEVEY, 1971: TAB. 3  
— — BINET & DESSIER, 1971: 443

Lubbockia

~~Cyclopoda~~ - Corycaeidae

Claus, 1863.

L. squillimana <sup>(M)</sup>

Syn. Lubbockia - Haller - Insects - 1880.

Lubbockia Claus, 1863, p. 163.

Lubbockia Brady, 1883, p. 118.

Lubbockia, to Sir John Lubbock.

Lubbockia Giesbrecht, 1892, p. 82, 606.

Lubbockia Thompson, 1888, a, p. 153.

Lubbockia Giesbrecht, 1891, p. 477.



Body elongate, narrow; eyes altogether lacking  
endopod of thoracic legs 3-jointed, longer than  
the exopod. 5th. thorax seg't distinct. poste-  
rior legs stiliform, carrying 2 setae.  
1st. antennae 6-jointed; 2nd. pair 4-jointed,  
armed with curved setae, prehensile. Inferior  
mx'pds very large, strong, similar to those of  
Squilla. Egg sack single

LUBBOCKIA ACULEATA (Vervoort, CARD 2  
1957

- , BEAUDOUIN, 1973: 125, 165
- , OWRE & FOYO, 1964b: 365
- , OWRE & FOYO, 1972: TAB. 5
- , SCOTT & CARLO, ET AL, 1975: TAB. 1
- , CALEF & GRICE (UNPUBL.) IN KETCHUM & RYHER  
1966 (UNPUBL.): APPENDIX
- , CHENG et al. 1965: 2.
- , Moore & Sander, 1976, p. 595, tbl. 3
- Wilson & Sander 1982 p. 128-129 Fig. 2

- Ramirez, 1969: 92-93, fig. 152
- ACULEATUS, SANDER & MOORE 1978: 233.
- - YOUNG-BLUTH 1979: 23, CARIBBEAN
- Bjornberg, 1981: 668, fig. 225 #15
- Deevay & Brooks, 1977: 266
- DeDecker, 1984: 317
- Kolesnikov & Alfonso, 1966: table 3
- Vives, 1978: 267, 291
- - KIORTSIS ET AL. 1969: 39-, AEGEAN
- - JAZDZEWSKI ET AL. 1982: 222-, DRAKE PASSAGE

-- Soldevilla, et al. 1988: 61 Canary Islands

-- BÖTTGER - SCHNACK 1988: 313, RED SEA

-- SUAREZ, E. & GASCA 1989a: 198, YUCATAN CHANNEL

-- BOTTGER 1985: 123, RED SEA

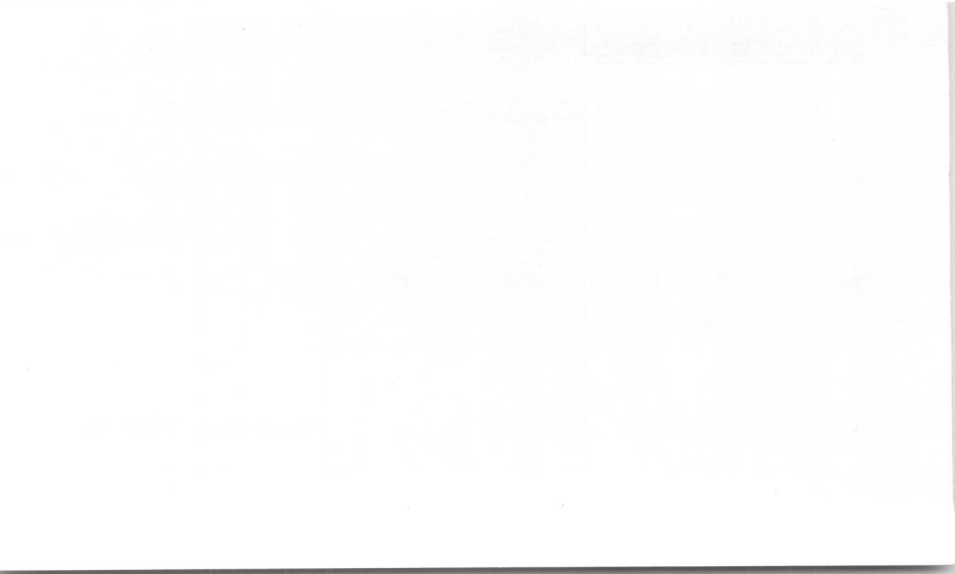
-- OLSEN 1949: 8

-- REID 1990g: 194

-- STEPHEN 1988: 36, FIG. 1a, b, INDIAN OCEAN

-- RAZOUKS 1994: 190, PL. 93, ANTARCTIC; 10

-- HERON & BRADFORD - GRIEVE 1995: 12-13, FIGS. 2a, 25a,  
OFF NEW ZEALAND.



LUBBOCKIA ACULEATA GIESBRECHT

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- BÖTTGER-SCHNACK 1997: 409-, TAB. 8a, F. MEDIT.
- HUYS + BÖTTGER-SCHNACK 1997: 249, 251

LUDOCRIA BREVIS - SEE HOMEOGNATHIA

LUBBOCKIIDAE - POECILOSTOMATOIDA

RHAMPHOCHELA HUYS + BÖTTGER-SCHNACK, 1997

- HUYS + BÖTTGER-SCHNACK 1997: 258, N.G., TYPE

LUBBOCKIA CARINATA



RHAMPHOCHELA CARINATA (HERON + DANKAER, 1978)

LUBBOCKIA -, HERON + DANKAER 1978: 1, 5-10, 13, 15, 16,  
FIGS. 3-6, N.SP.

L. -, IZAWA 1991: 72-

L. -, HERON + BRADFORD-GRIEVE 1995: 12

RHAMPHOCHELA -, N.COMB., HUYS + BÖTTGER-SCHNACK  
1997: 248-, TYPE OF N.G.

LUBBOCKIA CARINATA - SEE RHAMPHOCHELA

LUBBOCKIA EXTENUATA BOXSHALL, 1977

-- BOXSHALL, 1977:

-- HERON + BRADFORD-GRIEVE 1995: 12

-- MARCHENKOV + BOXSHALL 1995: 134

-- HUYS + BÖTTGER-SCHNACK 1997: 248-252

LUBBOCKIA FLEMINGI - SEP HOMEOGNATHIA

LUBBOCKIA FORCIPULA - SEE RHAMPHOCHELA

LUBBOCKIA FLACIALIS - SEE ATROPHIA

HUBBOCKIA MARUKAWAI

MORI

♀

— — MORI, 1937, P. 122. PL. 67, Figs. 10-13.

-- Boxshall, 1977, p. 110.

--, Furuhashi, 1961: 109

HABITAT: JAPAN SEAS.

-- STEPHEN 1988: 36-37, SYN. OF L. SQUILLIMANA

LUBBOCKIA MINUTA - SEE ATROPHIA



LUBBOCKIA PETERSONI - SEE HAPLOPODIA

Lubbockia squillimana <sup>Corycaeidae</sup> Claus, ♀, ♂. ①

— — Claus, 1863, p. 164: pl. 25, fig. 1-5.

— — Carus, 1885, p. 346.

— — Cleve, 1900, p. 143.

— — Brady, 1883, p. 118: pl. 53, fig. 12-16: pl. 54, fig. 1-7

-- Boxshall, 1977, p. 110, 114-115, fig. 6.

Habitat, Atlantic: Mediterranean:  
Red Sea: Indian Ocean: Canary  
Islands.

— A. Scott, 1902: 419

- — T. Scott, 1894, p. 115.  
— — Thompson & Scott, 1903, p. 285.  
— — Thompson, 1888, a, p. 153.  
— — Giesbrecht, 1891, p. 477.  
— — Giesbrecht, 1892, p. 606: pl. 4 & 48  
— — Wolfenden, 1905, p. 1030: 1911, p. 363.  
— — A. Scott, 1909, p. 295.  
— — Rose, 1929, p. 58.  
— — Cleve, 1900, p. 67.  
— — Wilson 1942, p. 1942  
— — Krishnaswamy, 1953, p. 68-70, text figs. 10-11.  
— — Matoda and Anraku, 1955, p. 212 Idzu Is.  
— — Chiba, Tsuruta, + Maeda, 1955. Bikini. (in list).

Hubbockia squillimana CLAUS

②

— Binet & Dessier, 1968:10, ORF MADAGASCAR

--, BRIAN 1927: 8, TAB. IV.

--, Chiba & Hirakawa 1972: 74, 78; Tab. 2; Fig. 2.

--, Moore & Sander, 1976, p. 595, tbl. 3

--, Marques, 1975, p. 51

— Marikova & Campos, 1967:68

--, ACLOQUE, 1899:196.

--, VAISSIÈRE & SEGUIN, 1984: 3, TAB. 1

-- MASSUTI' & NAVARRO 1950: 20.

-- SANDER & MOORE 1978: 233

Lubbockia squillimana

(3)

-- --, Heinrich, 1961. p. 89 (vertical distribution)

— —, Owre, 1962

-- --, Saraswathy, 1967, p. 102

-- --, Hure & Scotto di Carlo, 1968, p. ~~71~~. 67

--, Chiba, 1956, p. 41

--, Boxshall, 1977, p. 110, 114, 115 fig. 6.

--, Corral, 1970, pp. 227

--, Berdugo & Kimor, 1968, p. 447

--, Vives, 1972, pp. 231-2.

-- Heron & Damkaer, 1978, p. 15, 18, 19, (fig. 12), 29

--, DeEvey, 1971: TAB. 3

--, Furuhashi, 1966: 303

--, Furuhashi, 1961: 109

--, Bjornberg, 1963: 77, 10, 104 (2 tables), Tables 8+10, 115,  
121

--, JOHNSON, 1954: 309

--, BINET & DESSIER, 1971: 443, 456

--, BINET, ET AL., 1970: 133

--, OWRE & FOYO, 1964b: 361, 369

--, OWRE & FOYO, 1972: TAB. 6

--, SCOTTO DI CARLO, ET AL., 1975: TAB. 1

--, CALEF & GRICE (UNPUBL.) IN KETCHUM & RYHER  
1966 (UNPUBL.): APPENDIX

Lubbockia squillimana Claus

card 4

-- Youngbluth 1979: 23, Caribbean

-- BRICE & HART 1962b: TAB. 3, w. N. ATLANTIC

— Tanaka, 1965a: 39, fig. 11a-c

— Bjornberg, 1981: 668, fig. 225 #14

— Deeveny & Brooks, 1977: 266

— DeDecker, 1984: 317

— Hure, 1955: 38

— Hure, 1961: 29

— Moryakova & Campos, 1966: 131, passim Cuba

— Vives, 1978: 267, 290

-- KIORTSIS ET AL. 1969: 39-, AEGEAN



Lubbockia squillimana Claus 1863

card 5

-- Soldevilla, et al. 1988: 61 Canary Islands

- BÖTTGER - SCHNACK 1988: 313, RED SEA
- SUAREZ, E. + GASCA 1990: 62, QUINTANA ROO, MEXICO
- BOTTGER 1985: 15-, RED SEA
- OLSEN 1949: 8, 109, Pl. XXVII FIG. 1, 2, OFF U. S.  
W. COAST; GIVES SYNONYMY
- LAKKIS 1984: 290-, E. MEDITERRANEAN
- ALVARIÑO 1989: 70, OFF S. CALIFORNIA
- REID 1990g: 194

Lubbockia squillimana Claus, 1863

card 6

-- Böttger-Schnack 1992: 304, Red Sea

-- STEPHEN 1988: 36, FIG. 1c, d, INDIAN OCEAN;  
SYN. L. MARUKAWAI

-- HERON + BRADFORD-GRIEVE 1995: 12, 13, FIGS.  
2b, c, 25a, OFF NEW ZEALAND

-- ROSE 1934: 54-81, ALGERIA

-- BÖTTGER-SCHNACK 1997: 409, TAB. 8a, E. MEDITERRANEAN

-- HUYS + BÖTTGER-SCHNACK 1997: 248, -252

Lubbockia wilsonae Heron & Damkaer

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- -- -- Heron & Damkaer, 1969, pgs. 9-15, figs. 11-19.
- -- -- Boxshall, 1977, pp. 110.
- Heron and Damkaer, 1978, p. 113, (Fig. 9), 15, A.

Lubbockia wilsonae Heron and Damstra, 1969<sup>②</sup>

-- Gardner & Szabo, 1982, pp. 24, 128-129,  
fig. 7-2.2. - OFF BRITISH COLUMBIA, CANADA

-- IZAWA 1991: 72-

-- RAZOULS 1994: 190, 192, PL. 94, ANTARCTIC; 10

-- HERON + BRADFORD - GRIEVE 1995: 12

-- HUYS + BÖTTGER-SCHNACK 1997: 248-252

Lubbockia species

- , Furuhashi, 1966: 303
- , JAWED, 1973: 89, 90
- MICHEL ET AL. 1986: 21, 35 - ARABIAN GULF
- IZAWA 1991: 72 -
- MADHUPRATAP ET AL. 1991a: 951-, LACCADIVES
- BÖTTGER-SCHNACK 1997: 409-, TAB. 8a, E. MEDITERRANEAN