

## Order Mormonilloida

- Ho 1990b:528-, phylogeny of orders

- Ho 1994:32-38, TABS. 1, 3, 4, CLADISTICS

in) Mormonillidae - Catantopidae.

Mormonilla

Giesbrecht, 1891.

M. phasma <sup>⊕</sup>

Syn. Mormonilla Giesbrecht, 1891, p. 474.

Mormonilla Giesbrecht, 1892, p. 532

Mormonilla T. Scott, 1894, p. 64.

Corynuroopsis T. Scott, mss., 1892

Posterior body composed of the 5<sup>o</sup> Thoracic and  
the three following abdominal segts. Head  
separated from thorax: furca long; anterior an-  
teruse reaching beyond the posterior margin  
of the genital segment, 3-jointed, armed with  
long setae: head appendages approaching the  
form of the Calanids. Distal joints of the  
posterior maxillipeds rudimentary -  
Exopod of 3<sup>o</sup> and 4<sup>o</sup> legs 2-jointed, endopod  
1-jointed - No 5<sup>o</sup> legs - Male unknown.

Mormonilloida

MORMONILLA GIESBRECHT, 1891

CARD 2

- BOXSHALL 1986b: 173-

- HO 1990b: 533

- HUYS ET AL. 1992: 157-, MAKE

Mormonilla Atlantica Wolfenden, 1905

n. sp., Wolfenden, 1905, p. 16

--, (= M. minor) Boxshall, 1979: 258, 262, Fig. 27

Mormonillidae - Calanoida.

Mormonilla minor Giesbrecht. ♀.

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— — Giesbrecht, 1891, p. 474, 475.

— — Giesbrecht, 1892, p. 532: pl. 43.

-- --, Furuhashi, 1961. p. 8

-- --, Johnson, 1963. pp. 92, 93, 97, ARCTIC OCEAN

-- Minoda, 1972, p. 327-330.

Habitat, Tropical Pacific.

--, OWREN & FOYO, 1964b: 368, CARIBBEAN

--, OWREN & FOYO, 1970: TAB. 3, W. ATLANTIC

--, SCOTTO DI CARLO, ET AL. 1975: 183, 185: FIG. 3 LITAE (see below)

- --, Shmeleva, 1963, p. 141
- --, Hure & Scotto di Carlo, 1968, p. 62.
- , Vives, 1972, pp. 225-6.
- , Furuhashi, 1966: 300, 301, 305, 307, 310, 315, 320
- , Furuhashi, 1961: 74
- , HURE & SCOTTO DI CARLO, 1974: 180-181, FIGS 2, 3
- , BOXSHALL, 1979: 258, 260, FIG. 27; SYNONYMS: M. POLARIS  
M. ATLANTICA
- , DEEVEY, 1971: 225, 226, 230; FIG. 10; TAB. 3 -  
SARGASSO SEA
- , JOHNSON, 1956: 11; TAB. 4, DEAFORT / CHUKCHI SEAS

MORMONILLA MINOR GIESBRECHT, 1891 CARD 2

-- OWREY & FOYO 1967: 102-, SUMMARIZE W. ATLANTIC RECORDS.

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

-- MOTODA & MINODA, 1974: 215, 233

-- SANDER & MOORE 1978: 233, BARBADOS

-- MICHEL & FOYO 1976: 90, 131, 133, 134, 141-142, 143,  
159 (FIG. 17B), 198-211 (TAB. 40) - CARIBBEAN

-- Binet & Dessier, 1968: 7, MADAGASCAR

-- Devey & Brooks, 1977: 265, SARGASSO SEA

-- Vives, 1978: 266, 287, W. OF PORTUGAL



Mormonilla minor Giesbrecht, 1891

card 3

-- Boxshall 1986b: 173

-- Soldevilla, et al. 1988: 60 Canary Islands

-- HUYS ET AL. 1992: 157-170, FIGS. 7-9, 10B-E,  
FIRST DESCRIPTION OF MALE; ARABIAN SEA &  
STRAIT OF BAB EL MANDAB, RED SEA

-- RAZOUK 1994: 11

-- BÖTTGER-SCHNACK 1997: 410, 416, TABS. 86, 11, F.  
MEDITERRANEAN

-- MARTÍNEZ-ARBIZU 1997: 98

Mormonillidae - Calanoida -

Mormonilla phasma Giesbrecht, ♀.

— — Giesbrecht, 1892, p. 536: pl. 43, fig. 28-32: 34-41

— — T. Scott, 1894, p. 64: pl. 7, fig. 11-21.

*Corynoropis tenuicaudatus* T. Scott, 1892, ms. name.

M- phasma Giesbrecht, 1891, p. 474, 475.

— —, Owre, 1962: 493, FLORIDA CURRENT OFF MIAMI

Habitat. Gulf of Guinea: Tropical  
Pacific.

--, OWRE & FOYO, 1972: 493; TAB. 3, W. ATLANTIC

--, OWRE & FOYO, 1964b: 368, CARIBBEAN

*M. phasma*

— — A. Scott, 1909, p. 193.

-- --, Furuhashi, 1961. p. 7

--, Vives, 1972, pp. 225, 226, 237, 238, fig. 6, <sup>W. OF</sup> PORTUGAL

--, Furuhashi, 1966: 299-301, 305, 307, 310, 313, 315, 320

--, Furuhashi, 1961: 74

--, Boxshall, 1979: 256, 259, 260, FIG. 26

--, Devey, 1971: 230, SARGASSO SEA

--, Motoda + Minoda, 1974: 233

-- Michel + Foye 1976: 90, 131, 142-3, 160 (FIG. 18 A),  
212-220, TAB. 41 - CARIBBEAN

— Boxshall, 1985: 305-376, fig. 4, 24-33, 50-69

72-73, 80-83.

— Devey & Brooks, 1977: 265, SARGASSO SEA

Mormonilla phasma Giesbrecht, 1892

card 2

-- Boxshall 1986: 158-168, figs. 2B,

-- BOXSHALL 1986 b: 173

-- Soldevilla, et al. 1988: 60 Canary Islands

-- OWRE & FOYO 1967: 102-, SUMMARIZE W. ATLANTIC RECORDS

-- DAVIS 1949: 4, 67-68, NE PACIFIC

-- HUYS ET AL. 1992: 157-170, FIGS. 1-6, 10A, FIRST  
DESCRIPTION OF MALE; RED SEA & STRAIT OF BAB  
EL MANDAB) & ARABIAN SEA.

-- RAZOULS 1994: 11

MORMONILLA PHASMA GIESBRECHT, 1892

3

-- BOXSTALL + HUYS 1992: 331

Mormonillidae - Calanoida.

Mormonilla polaris G. O. Sars, ♀.

— Sars, 1900, p. 120: pl. 34,

— Mrázek, 1902, p. 524,

-- (= M. minor) Boxshall, 1979: 258, 262, FIG. 27

-- C. B. Wilson 1936: , E. COAST OF GREENLAND

Habitat. Arctic Ocean.