

Pontella

...idae - Calanoida.

Dana, 1846.

P. elliptica ♀

- Syn. Pontia Milne-Edwards, 1828, p. 296.
Pontella Dana, 1849^a, p. 26; 1849^b, p. 280.
not Pontia - Fabricius - Lepidoptera - 1808,
Pontella Dana, 1846, p. 228; 1852, p. 124.
Pontella Wheeler, 1901, p. 179.
Not Irenaeus Goodson, 1843, p. 337.
not Broteas Loven, 1846, p. 436.
Pontella Brady, 1878, p. 72.

Head distinct - from thorax: 4-5 thorax
fused. Abdomen ♂ 5-, ♀ 2- or 3-jointed.
10 antennae 23- or 24-jointed - 6 & 7° joints
fused - Right antenna of ♂ swollen from 13°
to 16° joints, 17°, 18° & 19° joints fused, hinged
between the 19° & 20° joints - 20° & 21° joints also
fused and toothed - 2° antenna with well-
developed secondary branch - Mandible palp
2-branched - Basal portion of posterior mixed
portion 4-jointed - produced into 3 setiferous digits - apical
2-jointed. Right 5° leg in ♂ prehensile. Endopods of all legs

- Pontella Lubbock, 1853, p. 116 (= Labidocera) ②
- Pontella Claus, 1863, p. 207 (= Labidocera)
- Pontella (pars) Brady, 1883, p. 87.
- Pontella Giesbrecht, 1889, c, p. 27
- Pontella Canu, 1890, p. 480.
- Pontella Thompson, 1888^c, p. 143: 1889, p. 184.
- Pontella Giesbrecht, 1892, p. 71, 461.
- Pontella Lubbock, 1857, p. 406 (= Labidocera).
- Pontella (pars) Streets, 1877, p. 140.
- Pontella Giesbrecht, 1889, c, p. 27.

Ira Lubbock, 1853, p. 203.

Irella Lubbock, 1853, p. 208.

Pontellina Claus, 1863, p. 210.

Pontellina Czerniavsky, 1868, p. 55.

Pontellina Grebnitzky, 1874, p. 242.

Pontellina Claus, 1893, p. 272.

Ira, Irella, Ivella Claus, 1893, p. 272.

Pontella Giesb. & Schmeil, 1898, p. 139

Pontella Pesta, 1921, p. 542.

Pontella Claus, 1893, p. 270

(3)

PONTELLA DANA, 1846

- PETIPA 1975: 39, 46 - FEEDING TYPES

- FLEMINGER 1986: 94

- MAUCKLINE 1988: 714 - FIG. 8C, PORE SIGNATURE

- ALATA-GROUP, OHTSUKA ET AL. 1987: 567 -
568, DIAGNOSIS

- BAMSTEDT 1986: 12 -

- FERRARI 1991: 118 -

Pontellidae - Calanoida.

Pontella acuta Dana, ♀.

— — Dana, 1849, p. 30.

Eupontella — Claus - 1893, p. 272.

Changed to Pontellina acuta.

(Dana, 1852, p. 1150).

A synonym of Labidocera acuta.

(Giesbrecht, 1892, p. 445).

Pontellidae - Calanoida.

Pontella acutifrons Dana, ♀.

— — Dana, 1849, p. 30.

— — Claus, 1893, p. 271.

Changed to Pontellina acutifrons,
Dana, 1852, p. 1149.

Habitat. Pacific, near Kingmill Islands.

A synonym of Labidocera acutifrons.
(Giesbrecht, 1892, p. 445).

--, (= LABIDOCERA ACUTIFRONS) . VERVOORT, 1965: 187-189

Pontellidae - Calanoida.
Pontella agassizii Giesbrecht, ♂. ♀.

_____ Giesbrecht, 1895, p. 259: pl. 4, fig. 3, 7, 8.
agassizii Giesbrecht & Schmeil, 1898, p. 141.

-- --, Heinrich, 1964

--, FLEMINGER & HULSEMAN, 1974: 112

-- CHEN & ZHANG 1965: 128.

Habitat. No. Atlantic: Pacific

-- SUAREZ M., E. & GASCA 1989c: 94, COSTA RICA DOME

Pontella agilis Dana, ♀.

— — Dana, 1849, p. 30.

Changed to Pontellina agilis.
(Dana, 1852, p. 1147).

A synonym of Labidocera agilis.
(Giesbrecht, 1892, p. 446).

Pontellidae - Calanoida

Pontella alata A. Scott, ♀

— — A. Scott, 1909, p. 160: pl. 51, f. 11-15.

--, TANAKA, 1964c: 259

-- FLEMINGER 1986: 91-

-- OHTSUKA ET AL. 1987: 568-570, BANDA & CERAM
SEAS, MOLUCCAN PASSAGE; SYN. P. CERAMI SCOTT.

Habitat. Celebes coast.

Pontella alata A. Scott, 1909

card 2

P. cerami, A. Scott 1909: 163, pl. 53, fig. 8-15, n. sp.,
♂ only, Malaysia

P. cerami, Wilson 1950: 291, pl. 27 figs. 402, 403,
Philippines

P. cerami, Tanaka 1964a: 259

Pontella andersoni Seymour-Sewell, ♀, ♂.

-- Pillai, P.P. 1971. p. 165.

— — Sewell, 1912, p. 344: pl. 20, figs. 1-6

— — Stage 3, p. 345: pl. 20, figs. 7-9.

— — Sewell 1932, p. 375, Indian O., Burma

-- Rehman, 1974, pp. 109.

Habitat. Bay of Bengal.

--, Bjornberg, 1963: 100 (table)

--, TANAKA, 1964: 259

-- DAS ET AL. 1982: 53

-- MADHUPRATAP & HARIDAS, 1986: 109, 112 - INDIAN OCEAN

- Sarkar, et. al., 1986: 178

-- BLEMINGER 1986: 91-

Pontella argentea Dana, ♀,

— — Dana, 1849, p. 33.

— — Dana, 1852, p. 1164: pl. 81, fig. 11, a-d.

— — Giesbrecht, 1892, p. 462, undetermined^{abl}.

— — Giesbrecht & Schmeil, 1898, p. 144.

Habitat. Atlantic: near Rio Negro.

PONTELLA ASYMMETRICA HEINRICH, 1967

-- HEINRICH, 1967: 1009 - 1011, 1013; FIG. 1, 2, 5

Pontellidae - Calanoidae.
Pontella atlantica (M-Edwards). ♀ ♂.

Pontella a - M-Edwards, 1840, p. 420: pl. 37, f. 4-17.

Pontella - Giesbrecht, 1889, c. p. 27. [pl. 7 & 10]

Iva (Labidocera) magna Lubbock, 1853, p. 203, 208:

Pontellina gigantea Claus, 1863, p. 210: pl. 37.

Habitat. Atlantic Ocean; Messina:
Mediterranean; Naples.

Pontella magna Brady, 1883, p. 96.

— *atlantica* Giesbrecht, 1892, p. 461: pl. 24, f. 1, 3, 13, 45, 49, 50: pl. 40, f. 5, 8, 12, 13, 33, 41, 42.

Pontellina (Iva) magna Claus, 1893, p. 273: pl. 5, f. 5.

Pontella atlantica Giesb. & Schmeil, 1898, p. 141.

— — T. Scott, 1912, p. 538: Sars, 1925, p. 353.

— — Wolfenden, 1911, p. 361.

— — Wilson 1942, p. 203

— — Wilson, 1950, p. 290-291, pl. 15, fig. 190-191, pl. 19, fig. 249.

— — Owre, 1962

— — Björnberg, 1963: tabb 17

(2)

Pontella atlantica

-- -- Sherman and Chaner, 1968, pp. 582-584.

--, Rose, 1937, p. 155

-- (?), Voronina, p. 68 , 70, fig. 2, 5

--, Vives, 1972, p. 224.

--, VERVOORT, 1965: 175-176 SYNONYMS: PONTIA ATLANTICA; PONTELLA
MAGNA; LABIDOCERA (IVA) MAGNA; LABIDOCERA MAGNA;
PONTELLINA MAGNA; PONTELLINA GIGANTEA

--, TURNER, ET AL., 1979: 289, 294; TAB. 2, 3

--, DAVIS 1950: Tab. V - p. 93.

--, Heinrich, 1974, p. 43, 45, 47, 49

Pontella atlantica (Milne-Edwards)

card 3

-- Sander & Moore 1978: 233

-- CHEN & ZHANG 1965: 128.

-- Bjornberg, 1981: 660, fig. 222 #2

-- MADHUPRATAP & HARIDAS, 1986: 109, 112 - INDIAN OCEAN

-- SAZHINA 1975: 80-84

-- LE BORGNE 1986: 142 -

-- GRANT 1977: 4-9, OFF NEW JERSEY

-- SUÁREZ, E. ET AL. 1990: 126, W. GULF OF MEXICO

-- REID 1990g: 190

Pontella atlantica (Milne-Edwards)

card 4

-- Suarez M., E. 1992: 149-, w. Gulf of Mexico

Pontellidae - Calanoida.

Pontella bairdii Tubbock, ♀.

— — Tubbock, 1853, p. 116: pl. 5, f. 1-6: pl. 7, f. 4.

--, (= LABIDOCERA ACUTIFRONS) VERVOORT, 1965: 187-189

A synonym of Labidocera acutifrons,
(Giesbrecht, 1892, p. 445).

PONTELLA BARBATA TANAKA?

--, TANAKA, 1936: 32, ³³ Pl. IV, FIG. 1-11; Pl. V, FIG. 1-2

--, (= P. KIEFERI), TANAKA, 1964a: 265

PONTELLA BIFURCATA

TANAKA?

--, TANAKA, 1936: 34, pl. 6, fig 2-12

~~30, pl. VI, fig 1-2~~

--, (= P. CHIERCHIAE), TANAKA, 1964a: 260

Pontellidae - Calanoida.

Pontella brachiata Dana, ♀, ♂.

— — Dana, 1849, p. 27.

Centropages — us Giesbrecht & Schmeil, 1898, p. 55

Calanopia — a Dana, 1852, p. 1133: pl. 79, figs. 9a-g.

Habitat. Southern Pacific.

Synonym of Centropages brachiatus

Calanidae - Calanocidae

Pontella brachyura (Kroyer), ♂, ♀,

Pontia - Kroyer, 1849 - p. 601,

Pontella securifer (?) Giesbrecht & Schmeil, 1898, p. 142.

Habitat. Pulo-Pinang, India,

Parapontellidae - Calanoida,

Pontella brevicornis (Lubbock), ♀.

Pontellina Lubbock, 1857, p. 407: pl. 11, figs. 4-8.

Pontella Brady & Robertson, 1873, p. 129.

A synonym of Parapontella brevicornis,

(Norman & Brady, 1909, p. 116).

(Giesbrecht, 1892, p. 501).

--, Bjornberg, 1963: 100 (table)

-- BRADY 1872: 428, BRITAIN

Pontella brunescens Czerniavsky, ♀.

— — Czerniavsky, 1868, p. 54; pl. 4.

— — Grebnitzky, 1874, p. 242.

— — Claus, 1893, p. 271.

A synonym of Labidocera brunescens.
(Giesbrecht, 1892, p. 445).

Pontellidae - Calanoida

Pontella cerami A. Scott, ♂

— — A. Scott, 1909, p. 163: pl. 53, f. 8-15.

— —, Wilson, 1950, p. 271, pl. 27, fig. 402, 403. Philippines.

-- TANAKA, 1962: 259

-- OHTSUKA ET AL. 1987: 568, SYN. OF P. ALATA

Habitat. Malaysia.

Pontella ceylonica

-- Fleminger 1986: 91-

Pontella chierchiaie Giesbrecht, ♀, ♂.

— — Giesbrecht, 1889, c, p. 28. ♀

— — Giesbrecht, 1892, p. 462: pl. 40, f. 19
22, 26, 35: pl. 24, f. 12, 27, 38.

— — Giesbrecht & Schmeil, 1898, p. 143.

— — Heinrich, 1960. Distribution in Central Pacific.

Habitat. Hongkong.

— —, Wilson, 1950, p. 291-292, pl. 28, fig. 408-409.

— Chen, 1980: table 1

-- MARUKAWA 1971: ♂, JAPAN

Ivella — Claus, 1893, p. 274.

--, TANAKA, 1964a: 259, 262-263 ♀♂, FIG. 236, 34N: P.

BIFURCATA ; P. FORCIPATA

--, CHENG et. al. 1965: 2.

--, MATSUO + MARUMO, 1982: 91, 93

- Tanaka, 1965a: 33, fig 6a-e

-- FLEMINGER 1986: 91-

-- MAUHLIN 1988: 714

Pontellidae - Calanoida.

Pontella contracta Dana, ♀.

— Dana, 1849, p. 28.

Pontellina c - Dana, 1852, p. 1139: pl. 80, f. 2, ^{1a-b: f. 3}

A synonym of Pontellina contracta.

Habitat. Tropical Pacific.

Referred to Monops, sp. undetermined.
(Giesbrecht, 1892, p. 487).

Changed to Pontellopsis contracta.
(Giesb. & Schmeil, 1898, p. 149).

Pontellidae - Calanoida.

Pontella crispata Dana, ♀.

— Dana, 1849, p. 29.

Pontellina c- Dana, 1852, p. 1142; pl. 80, f. 6, a-b

A synonym of Pontellina crispata.
||

A synonym of Lebidocera sp.
(Giesbrecht, 1892, p. 446).

Pontellidae - Calanoida.

Pontella cristata Krämer, ♂-♀.

— — Krämer, 1896, p. 720: text-f. 1, 4, 5, 6, 8, 9.

— — Giesbrecht & Schmeil, 1898, p. 142.

— — Wilson 1942, p. 203

--, HEINRICH, 1967: 1011

Habitat. New South Wales.

Pontellidae - Calanoida.

Pontella curta Dana, ♀.

— — Dana, 1849, p. 28.

A synonym of Pontellopsis curta,
(Stebbing, 1910, p. 541).

Referred to Monops, sp. undetermined.
(Giesbrecht, 1892, p. 487).

Pontellidae - Calanoida,

Pontella curticornis Dana, ♀.

— — Dana, 1852, p. 1140: pl. 80. fig. 4, a & b.

Changed to Pontellopsis curticornis.
(Giesb. & Schmeil, 1898, p. 149).

Pontellidae - Calanoida.

Pontella danae Giesbrecht, ♀. ♂. ①

— — Giesbrecht, 1895, p. 260.

— — Giesbrecht, 1889, c. p. 28 | pl. 24, f. 32, 33, 35

— — Giesbrecht, 1892, p. 461: pl. 40, f. 16, 20:

— — Giesbrecht & Schmeil, 1898, p. 143.

Habitat. No. Pacific: Tropical Pacific.

— — A. Scott, 1909, p. 159.

Wilson 1942, p. 203

— — Sewell 1932, p. 375, Indian O.

— — Wilson, 1950, p. 292, pl. 15, fig. 195-197.

— — —, Heinrich, 1964

— — —, Saraswathy, 1967, p. 83

— —, Voronina, 1962, p. 68, 69

— —, FLEMINGER & HULSEMAN, 1974: 112

— — CHEN & ZHANG 1965: 129.

— — GOSWAMI 1983: 256-257, INDIA

PONTELLA DANAE GIESBRECHT

CARD 2

-- MADHUPRATAP & HARIDAS, 1986: 109, INDIAN OCEAN

Pontellidae - Calanoida,

Pontella danae

var. ceylonica Thompson & Scott, ♀.

-- Rehman, 1974, pp. 109

-- Thompson & Scott, 1903, p. 252: pl. 2. f. 1-5.

-- Sewell, 1912, p. 370; 1914, p. 236.

----- Sewell 1932, p. 375, not *P. investigatoris*

-- , Heinrich, 1971; *passim**

Habitat. Ceylon: Burma

-- Pillai, 1971, p. 165

-- , TANAKA, 1964a: 259

-- , Bjornberg, 1963: table 17

--, STEPANJANTS, 1977: 78, 82, 84, 94; TAB. 1, 3

= Labidocera

Pontellidae - Calanocaa-

Pontella darwinii (Lubbock). ♂ ♀.

Labidocera lubbockii Giesbrecht, 1889, c. p. 26.

— — Giesbrecht, 1892, p. 446: pls. 23, 25, 41.

— darwinii Lubbock, 1853, p. 163: pls. 1 and 7.

Pontella — Claus, 1893, p. 271.

Habitat Southern Atlantic.

Pontellidae — Calanoida

Pontella denticauda A. Scott, ♂, ♀.

— — A. Scott, 1909, p. 161: pl. 52, f. 1-12.

— — Sewell 1932, p. 376, desc. ♀♂, Indian OI

— —, Wilson, 1950, p. 292. Philippines.

— — Sherman, 1964, pp. 476-484
— —, Voronina, 1962, p. 68, 71, fig. 2 (also spelled
"denticaudata" here.

Habitat. Malaysia.

— —, TANAKA, 1964: 259

— —, GREENWOOD, 1979: 107

- , Bjoernberg, 1963: table 17
- , MATSUO & MARUMO, 1982: 91, 93
- , MADHUPRATAP & HARIDAS, 1986: 109, INDIAN OCEAN
- FLEMINGER 1986: 91

Pontellidae - Calanoida.

Pontella detonsa Dana, ♀, ♂.

— — Dana, 1849, p. 33.

Fig. 10, a-a'

— — Dana, 1852, p. 1163: pl. 81, fig. 9, a-i:

— — Giesbrecht, 1892, p. 462, undetermined.

— — Giesbrecht & Schmeil, 1898, p. 144.

Habitat. Tropical Pacific.

Pontellidae - Calanoida.

Pontella detruncata Dana, ♀.

— — Dana, 1849, p. 29.

Pontellina d- Dana, 1852, p. 1143: pl. 80, f. 7, a-i.

Pontella — Claus, 1893, p. 272.

A synonym of Labidocera detruncata.
(Giesbrecht, 1892, p. 445).

Pontellidae--Calanoida

Pontella diagonalis Wilson

Wilson, C.B., 1950, pp. 292-293, Pl. 28, figs. 410-413.

-- --, Heinrich, 1964

--, Seno, 1962, p. 12-

--, STEPANJANTS, 1977: 78, 84, 94: TAB. 1, 3

--, MADHUPRATAP & HARIDAS, 1986: 109, INDIAN OCEAN

Pontellidae - Calanoida

Pontella elegans (Claus), ♂.

Pontellina Claus, 1892, p. 857.

Pontellina (Ira) — Claus, 1893, p. 246: pl. 5, f. 1-4.

Pontellina gracilis Claus, 1893, p. 273, 282.

Pontella elegans Giesb. & Schmeil, 1898, p. 144

Habitat. Adria.

Pontellidae - Calanoida.
Pontella elephas Brady, ♀.

— — Brady, 1883, p. 94: pl. 38, f. 7-14

— — Giesbrecht, 1892, p. 462: pl. 40.

Ivelloopsis — Claus, 1893, p. 274

— — Giesbrecht & Schmeil, 1898, p. 139.

-- FLEMINGER 1986: 91-

Habitat. Philippines.

-- OHTSUKA ET AL. 1987: 564, P. SURRECTA OF
WILSON (1950) = P. ELEPHAS (♂ ONLY); 568.

Pontellidae - Calanoida.

Pontella elliptica Dana, ♀.

— — Dana, 1849, p. 27.

Calanopia — Dana, 1852, p. 1132: pl. 79, f. 6, a-b.

A synonym of Calanopia elliptica.

Habitat. Banka strait.

Pontellidae — Calanoida.

Pontella emerita Dana, ♀.

— — Dana, 1849, p. 31.

Changed to Pontellina emerita.
(Dana, 1852, p. 1153).

Habitat. Near Cape-of-Good-Hope.

Referred to genus Monops, sp. undetermined
Giesbrecht, 1892, p. 487.

Pontellidae - Calanoida,
Pontella eugeniae Leutken, ♀

— — Leuckart, p. 256: pl. 6: 1859.

A synonym of Anomalocera patersonii.
(Giesbrecht, 1892, p. 479).

Pontellidae - Calanoida,

Pontella exigua Dana, ♀.

— — Dana, 1849, p. 30

A synonym of Pontellina exigua.
(Dana, 1852, p. 1146).

A synonym of Labidocera, sp.
(Giesbrecht, 1892, p. 446).

Pontellidae - Calanoida.

Pontella gera Dana, ♀, ♂.

— — Dana, 1849, p. 34.

— — Thompson & Scott, 1903, p. 252.

— — Dana, 1852: p. 1169: pl. 82, f. 5, a-b.

— — Streets, 1877, p. 140.

— — Sherman, 1964. pp. 476-484

Habitat. Indian Ocean: Tropical Pacific.

— —, Saraswathy, 1967, p. 83

— —, Heinrich, 1960, p. 3

- — Giesbrecht, 1889, c. p. 28: 1891, p. 282.
— — Giesbrecht, 1892, p. 462: pl. 40, f. 15, 18,
27, 36: pl. 24, f. 14, 31, 34, 36.
— — Giesbrecht & Schmeil, 1898, p. 144.
Pontellina (Eupontellina) — Claus, 1893, p. 273.
Pontella fera A. Scott, 1902, p. 408: 1909, p. 159.
— —, Wolfenden, 1905, p. 1021: 1911, p. 361.
— —, Sewell, 1914, p. 237.
— —, Sewell 1932, p. 377, fig. 126, develop. stages
— —, SEWELL, 1947, p. 250, C. Arabian Sea.
— —, Heinrich, 1960. Distribution in Central Pacific.
— —, Wilson, 1950, p. 293-294, pl. 28, fig. 414.
-- , Voronina, 1962, p. 68, 70, 79, fig. 3, 5, 6

PONTELLA FERA

CARD 2

- , TANAKA, 1964: 259, 263-264 ♀♂, FIG. 237
- , GREENWOOD, 1979: 107
- , STEPANANTS, 1977: 78, 79-80, 83, 85, 93, 94; TAB. 1, 3
- , ITOH, 1970: TAB. 1
- , CHENG et al. 1965: 3.
- Wolfenden, 1906: 1021
- Chen & Yin, 197- : 274
- Chen, 19-- : 208
- Chen, Chen, Zhang, 19-- : 76

PONTELLA FERA DANA, 1849

CARD 3

- , MATSUO + MARUMO, 1982: 89, 93, 94
- MADHUPRATAP + HARIDAS, 1986: 109, 112, 113, INDIAN OCEAN
- FLEMINGER 1986: 91-
- MAUCLINE 1988: 714
- LE BORGNE 1986: 143-
- CHEN, Q-C 1986: 526-

PONTELLA FORCIPATA

TANAKA

- , 33-34, pl. 5, fig. 3-9
--, TANAKA, 1936: ~~34~~, ~~pl. 5~~ pl. 6, fig. 1
--, (= P. CHIERCHIAE), TANAKA, 1964: 262

Pontellidae - Calanoida

Pontella forficula A. Scott, ♂.

— — A. Scott, 1909, p. 162: pl. 53. f. 1-7.

--, Rose, 1956, p. 461

--, TANAKA, 1964: 259

Habitat. Sulu Archipelago.

Pontellidae - Calanoida.

Pontella grivola Dana, ♀, ♂.

— — Dana, 1849, p. 33.

— — Dana, 1852, p. 1161: pl. 81, f. 7; f. 8, ^{1a-a'}

A synonym of Labidocera sp.

(Giesbrecht, 1892, p. 446).

Habitat. Sulu Sea.

PONTELLA ⁰⁰GABRIENENSIS

Scott 1894

—, BINET & DESSIER, 1971: 438, 455

Pontellidae--Calanoida

Pontella gracilis Wilson

Wilson, C.B., 1950, pp. 294, Pl. 27, figs. 404-407.

PONTELLA HAWLONI GREENWOOD, 1979

- GREENWOOD, 1979: 94, 105-107 ♂ ONLY; FIG. 8
- Greenwood, 1982b: table 3

Pontellidae — Calanoida.

Pontella hebes Dana ♀.

Pontella Dana, 1849, p. 32.

Pontellina Dana, 1852, p. 1160: pl. 81, f. 6, a-b.

— — (= Labidocera sp.) Giesbrecht, 1892, p. 446.

Habitat. Near Sumatra; Panai Islands;
East Indies.

Pontellidae - Calanoida.

Pontella helgolandica Claus, ♀.

— — Claus, 1863, p. 208: pl. 3, f. 5-7; pl. 36,
f. 1-10; pl. 37, f. 7.

A synonym of Labidocera vollastoni,
(Brady, 1878, p. 73).

Pontella indica Chiba, 1956

n. sp., Chiba, 1956, p. 46, fig. 35, 36, Japanese

Pontellidae - Calanoida.

Pontella inermis Brady, ♀.

— — Brady, 1883, p. 95: pl. 45, fig. 10-15.

— — T. Scott, 1894, p. 85.

— — Thompson, 1888, c. p. 143; 1889, a. p. 79.

— — Giesbrecht, 1892, p. 462, undetermined.

Habitat. Gulf of Guinea, Malta, Liverpool-Bay

— — Giesbrecht & Schmeil, 1898, p. 145.

— — Dakin & Colefax 1940, p. 99. immature form

Pontellidae - Calanoida

Pontella investigatoris Sewell, ♂ ①

— — Sewell, 1912, p. 371: pl. 23, figs. 1-3.

— — Sewell, 1914, p. 237.

— — Sewell 1932, p. 382.

— —, Saraswathy, 1967, p. 83

--, Rehman, Fazaal Ur, 1974, p. 105, 109, Fig 1, 2

Habitat. Burma: Ceylon.

--, TANAKA, 1964: 259

PONTELLA

INVESTIGATORIS

SEWELL

CARD 2

-- MADHUPRATAP & HARIDAS, 1986: 109, 112 - INDIAN OCEAN

Pontella karachiensis Rehman, 1973

n. sp. Rehman, 1973, pp. 151-6, 28 figs.

Rehman, 1974, pp. 107, 109

Pontella kieferi Pesta. ♀ ♂.

— — Pesta, 1933, p. 92: text-figs. 1-6.

-- TANAKA, 1964a: 259, 265-266 ♀ ♂, FIG. 238; SYN P. BARBATA

-- MATSUO + MARUMO, 1982: 89, 93-95

-- FLEMINGER 1986: 91-

Habitat. South China Sea,

Pontella kroyeri Pontellidae - Calanoida.
Brady - ♀, ♂.

— — Brady, 1883, p. 93: pl. 39, f. 1-19

— — Thompson, 1888, a, p. 143: 1889, b, p. 184.

Labidocera — Giesbrecht, 1892, p. 446: pl. 41.

Pontella — Claus, 1893, p. 271.

A synonym of Labidocera kroyeri.
(Giesbrecht, 1892, p. 446).

= LABIDOCERA KROYERI, GREENWOOD, 1979: 99

Pontellidae - Caranx

Pontella laevidentata Brady, ♂

— — Brady, 1883, p. 93: pl. 38, f. 1-6
 Labidocera — — um Giesbrecht, 1892, p. 446: pl. 41
 Pontella — — Claus, 1893, p. 272.

A synonym of Labidocera laevidentatum,
 (Giesbrecht, 1892, p. 446).

Pontella latifera

--, CHENG et al. 1965: 3.

Pontella latifurca Chen & Zhang 1965

-- Chen & Zhang 1965: 127-128, Pl. 46 figs. 1-8, n. sp.

♀♂, Gulf of Pohai, China, also p. 129

-- CHEN, Q.-C. 1986: 524-

Pontellidae - Calanoida.

Pontella lobiancoi (Cann), ♂. ♀.

P-lina Cann, 1890, p. 480: 1888, p. 102: text-f. 8-9.

P-ella A. Scott, 1906, p. 50: pls. 1 & 2.

— — Steuer, 1910, p. 1030 (26).

— — Giesbrecht, 1889, c, p 27.

Habitat, British Seas; Adriatic:

Wimereux; Gibraltar; Naples.

- — Giesbrecht, 1892, p. 461: pl. 24, f. 4, 42,
44: pl. 40, f. 9, 10, 28, 30, 31: pl. 42, f. 31.
- — Giesbrecht & Schmeil, 1898, p. 143.
- Pontellina (Iva) — Claus, 1893, p. 273: pl. 4, f. 1-4.
- Pontella — Pesta, 1921, p. 542: text fig. E 56
- — Sars, 1925, p. 353.
- — Wilson, 1932, p. 154: fig. 105. 1942, p. 203, (fig. 94)
- — , Wilson, 1950, pp. 294-5, pl. 28, figs. 415-416.
- , Bjornberg, 1963: 100 (table), table 17
- , VERVOORT, 1965: 165 SYNONYMS: PONTELLINA LOBIANCOI, PONTELLINA
(IVA) LOBIANCOI
- MASSUTI & NAVARRO 1950: 27.

Pontella lobiancoi (Canu, 1890)

card 2

-- Regner 1987: 374-, Adriatic

-- CARLI 1966: 319-338, TUSCAN LITTORAL

-- CARLI 1971a: 61-, LIGURIAN SEA

- LO BIANCOI, KIORTSIS ET AL. 1969: 38-, AEGEAN

- LO BIANCOI, BAMSTEDT 1986: 11-

PONTELLA LONGIPEDATA

SATO 1913

- — Sato, 1913, pp. 41-43, pl. 7, figs. 110-112, pl. 8, figs. 113-117
— —; MORI, 1937, p. 96, HOKKAIDO, JAPAN. ♂
pl. 45, fig. 1-4. (♂).
~~— — Sato, 1913, p. 41, pl. 7, figs. 110-112; pl. 8, fig. 113-117.~~
— —: Marukawa, 1927, p. 1223, fig. 2355.
— —: Marukawa, 1947, p. 910, fig. 2604
— —: Marukawa + Tanaka, 1965, p. 476, fig. 497.
— —: Yamazaki, 1966, p. 231, pl. 105, fig. 6.
Epilabidocera longipedata: Nishimura 1969 (lit. + syn.)

--, Chiba, 1956, p. 40

~~---, Sato, 1913, no. 25, pl. 7~~

--, Shen & Lee, 1963, p. 582: P. longipedala Sato

--, TANAKA, 1964a: 259

-- MARUKAWA 1921: 8, JAPAN

Pontellidae - Calanoida.
Pontella magna Brady, ♀

— — Brady, 1883, p. 96.

--, (= PONTELLA ATLANTICA) VERVOORT, 1965: 175-176

A synonym of Pontella atlantica.
(Giesbrecht, 1892, p. 461).

Pontella marplatensis Ramirez, 1966

- Ramirez, 1966: 16-17, LAM. VII FIGS. 1-16, n.s.p.
MAR DEL PLATA, ARGENTINA
- Bjornberg, 1981: 660, fig. 222#1

Pontellidae — Calanoida.

Pontella media Dana, ♀. ①

— — Dana, 1849, p. 29.

Pontellina m — Dana, 1852, p. 1141: pl. 80, fig. 5, a-b,

A synonym of Pontellina media.

A synonym of Tabidocera sp.
(Giesbrecht, 1892, p. 446).

Pontellidae - Calanoida.

Pontella meadii Wheeler, ♀. ♂.

— — Wheeler, 1901, p. 180: text-fig. 17, a-e.

— — M. Rathbun, 1905, p. 105.

— — Wilson, 1932, p. 153: fig. 104.

— — , Chiba, 1956, p. 53, fig. 45A-D.

— — , Fleminger, 1957. Gulf of Mexico.

Habitat, Woods Hole.

— — , Wilson, 1950, p. 295, pl. 28, fig. 417-419.

— — , Anraku, 1964 p. 49

Pontella meadii

card 2

-- -- Sherman and Schaner, 1968, pp. 582-584.

--, *Fleminger*, 1967, p. 35.

-- --, Chiba, 1956, p. 52, fig. 45

--, Van Engel & Tan, 1965, p. 184-

--, Bowman, 1971, p. 6 -

--, Bjornberg, 1971, p. 348

-- (Imminge, 1968, p. 254.

--, Bjornberg, 1963: 100 (table), table 17

--, JOHNSON, 1980: 580, 582

--, TURNER, ET AL., 1979: 289, 292, 293, 294; TAB. 2, 3

--, GIBSON & GRICE, 1976: 847-853; FIGS. 1-91

Pontella meadii

card 3

- , Turner, 1981, p. 369, tbl. 2
- DO ET AL. 1984: 26.
- UYE 1984b: 165 (P. MEADI)
- MEADI, KOGA 1984b: 104, 153
- Turner, 1978: 488-499, fig. 1A-D, 3A-B
- Turner, 1977: 249-259
- Turner & Ferrante, 1979: 673 (feeding)
- Turner, 1979: 131-134, fig. H (fecal pellets)
- Uye, 1985: 441, tbl. 1

Pontella meadi Wheeler

card 4

-- Ohtsuka et al. 1987: 564

- MEADII, CORNER ET AL. 1986: 264-

-- TURNER 1982: 269

-- BURRELL + ZWERNER 1972: 139, POSSIBLE SYNONYM
OF P. PENNATA C. B. WILSON

-- GRANT 1977: 4-9-, OFF NEW JERSEY (AS MEADII)

- MEADII, REID 1990g: 190; SYN. P. PENNATA

-- BAN & MINODA 1991: 299-

Pontellidae — Calanoida.
Pontella mediterranea (Claus). ♀. ♂.

— — Giesbrecht, 1889, c. p. 27.

— — Giesbrecht, 1892, p. 461: pl. 40, 42.

Pontellina — Claus, 1863, p. 211: pl. 2, 3, 26.

— — var. jaltensis Czerniavsky, 1868, p. 55: pl. 3.

Habitat. Messina: Red Sea: Gibraltar:
Naples.

-- Wolfenden, 1906: 1021

(see back)

— — Grebnitzky, 1874, p. 242. f. 1-7
 Pontella — Thompson, 1888, c, p. 143: pl. 7. n
 — — Giesbrecht & Schmeil, 1898, p. 143.
 Pontellina (Ira) — Claus, 1893, p. 273: pl. 4, f. 5-7.
 Pontella — Pesta, 1921, p. 543: text fig. I 57.
 — — Sars, 1925, p. 353.
 — — Rose, 1929, p. 45.

-- --, Crisafi, 1960. pp. 293-299, fig. 1-7

Hure & Scotto di Carlo, 1968, p. 61.

--, Dolzonolskaya, 1970, p. 37, pl. 1, fig. 2

Pontella mediterranea

card 2

- , Sazhina, 1970, p. 155, pl. IV
- Corral Estrada, 1972, p. 6.
- , Ehrhardt, 1967, p. 741
- , Zillioux and Gonzalez, 1972, p. 218.
- , JOHNSON, 1980: 567, 582
- , Bjornberg, 1963: Table 10
- , GIBSON & GRICE, 1976: 853
- , HOLSEMAN & FLEMINGER, 1975: 179
- , CHISLENKO, 1977: TAB. 3
- , Kovalev, A.V., 1968, p. 441
- Monod, 1931: 399

PONTELLA MEDITERRANEA (CLAUS, 1863)

CARD 3

- MATSUO + MARUMO, 1982: 91, 97
- MASSUTI' + NAVARRO 1950: 20.
- MEDITERENIA, UYE + KASAHARA 1978: 117,
- KOGA 1984b: 104, 105
- Corral Estrada, 1972b: 6, fig 2-4
- Hure, 1961: 27
- SAZHINA 1975: 79-85
- PETIPA 1975: 40-41, FIG. 8 (AS PONTELLA -)
- Uye, 1985: 441, pl. 1

Pontella mediterranea (Claus, 1863)

card 4

- Regner 1987: 374-, Adriatic
- CARLI 1971b: 371-2, LIGURIAN SEA
- CARLI ET AL. 1973: 340-, SICILY
- KIORTSIS ET AL. 1969: 38-, AEGEAN
- OHTSUKA ET AL. 1987: 564
- BAMSTEDT 1986: 11-
- Soldevilla, et al 1988: 60 Canary Islands
- LAKKIS 1984: 290-, E. MEDITERRANEAN
- BAN & MINODA 1991: 299-
- LINDLEY 1992: 368-

Pontella mediterranea (Claus, 1863)

card 5

- Petipa 1969: 54-76, Black Sea, diet
- KOVALEV 1969: 145, RECORDS, BLACK SEA, ETC.
- ROSE 1927: 157, OFF ALGERIA
- ROSE 1934: 78, OFF ALGERIA

Pontellidae - Calanoida,

Pontella (?) mediterranea (Claus),

var gaboonensis T. Scott, ♂♀.

[pl. 3, f. 8: pl. 36, f. 11-12

P. mediterranea. Claus, 1863, p. 211: pl. 2, f. 8-10: n

P. m. gaboonensis T. Scott, 1894, p. 86: pl. 5, f. 43-48,

— — Giesbrecht & Schmeil, 1898, p. 144.

— — Crisafi, 1965, pp. 412-415

Habitat. Gaboon River, Africa.

--, P. GABOONENSIS VERVOORT, 1965: 176-185, 186 FIGS. 30-35

SYNONYM: P. MEDITERRANEA GABOONENSIS

Pontella mimocerami Fleminger

CARD 1

1957--- Fleminger A., pp. 19-22, figs. 1-13.

1968 -- Sherman A Schaner, pp. 582-584

--, Rehman, 1973, p. 155

--, TURNER, ET AL., 1979: 292; TAB. 2,3

--, OWRE + FOYO, 1964a: 343

? LABIDOCERA MIMICERA, MOORE + SANDER 1979:

ZOO, JAMAICA

-- SUÁREZ, E. ET AL. 1990: 126; W. GULF OF MEXICO

-- REID 1990 g: 190

Pontella mimocerami Fleminger, 1957

card 2

-- Suarez M., E. 1992: 149-, w. Gulf of Mexico

- SUÁREZ + GASCA 1991: 596-, GULF OF MEXICO

Pontella minuta (Giesbrecht).

Labidocera — um, Giesbrecht, 1889, c. p. 27.

— — Giesbrecht, 1892, p. 446: pl. 23, 25, 41.

— — a G. & Schmeil, 1898, p. 137-

Pontella — Claus, 1893, p. 272,

Habitat. Indian Ocean: Hongkong: Red
Sea.

Montella natalis Brady, ♂. ♀.

— — Brady, 1915, p. 138: pl. 12, f. 6-14.

Habitat: English Seas.

Pontellidae - Calanoida

Pontella novae-zealandiae Farran, ♀, ♂.

— — Farran, 1929, p. 277: text-fig. 32, a-j.

-- -- ; Vervoort, 1957, p. 144-145.

--, Voronina, 1962, p. 68, 70

- Dakin & Colefax, 1940: 99, fig. 140a-e

Habitat, New Zealand

PONTELLA OCCIDENTALIS

-- KOOA 1984b: 206, FIG. 61 (12) - NAUPLIUS

Pontellidae - Calanoida.

Pontella patagoniensis (Lubbock), ♀.

Ivella — Lubbock, 1853, p. 203, 208: pl. 7, 10.

Pontella — Giesbrecht, 1892, p. 467.

Pontellina — Claus, 1893, p. 274.

Habitat. Patagonia in Atlantic Ocean.

Pontellidae - Calanoida.

Pontella pennata, n. sp.

①

— — Wilson, 1931², p. 27, pl. 1.

— — Wilson, 1932, p. 150: fig. 101:

Wilson 1942, p. 203

— —, Grice, 1960, p. 220. Madeira Beach, Florida.

Habitat. Chesapeake Bay: Vineyard Sound.

— —, Fleminger, 1967, p. 35

--, Bjornberg, 1963: 100 (table)

--, TURNER, ET AL., 1979: 289; TAB 3

--, GIBSON & GRICE, 1976: 847

Pontella pennata C.B. Wilson, 1932

card 2

-- Burrell & Zwerner 1972:139, Chesapeake Bay (P.
meadiⁱFleminger a possible synonym)

Pontellidae - Calanoida.

Pontella perspicax Dana, ♀.

--- Dana, 1849, p. 32.

Changed to Pontellina perspicax.
(Dana, 1852, p. 1155).

Changed to Pontellopsis perspicax.
(Giesb. & Schmeil, 1898, p. 147).

-- (= PONTELOPSIS PERSPICAX) VERVOORT, 1965: 192-193

PONTELLA PLUMATA - SEE PONTELLINA

Pontella polydactyla Fleminger

1957-- Fleminger A., pp. 22-25, figs. 14-24.

-- , VERVOORT, 1965: 186

Pontella princeps Dana. ♀, ♂. ①

— — Dana, 1849, p. 34

— — Thompson & Scott, 1903, p. 252.

— — Dana, 1852, p. 1168; pl. 82, f. 4, a-c.

— — Giesbrecht, 1889. c, p. 27.

Habitat. Ceylon: Pacific near Tongatabu.

— —, Heinrich, 1960, p. 3

— —, Heinrich, 1971, p. 291

— — Giesbrecht, 1892, p. 461: pl. 40, f. 11,
25, 38: pl. 24, f. 2, 28, 29, 39.

— — Giesbrecht & Schmeil, 1898, p. 142

Pontellina (Iva) — Claus, 1893, p. 273.

Pontella princeps A. Scott, 1909, p. 160.

_____ Wilson 1942, p. 203

_____ Sewell 1932, p. 382, fig. 127♀, Indian O.

— —, Wilson 1950, p. 295.

-- --, Heinrich, 1964

-- --, Sherman, 1964. pp. 476-484

-- --, Saraswathy, 1967, p. 83

--, Voronina, 1962, p. 68, 70, fig. 7

--, TANAKA, 1964a: 259, 261-262 ♂, FIG. 235

--, STEPANJANTS, 1977: 78, 82, 84, 94; TAB. 1, 3

PONTELLA PRINCEPS DANA, 1849

CARD 2

--, MADHU PRATAP & HARIDAS, 1986: 109, 112-INDIAN OCEAN

--, MATSUO & MARUMO, 1982: 89, 93-95

-- MAUCKLINE 1988: 714

Pontellidae - Calanoida.

Pontella protensa Dana, ♀.

— Dana, 1849, p. 32.

Changed to Pontellina protensa.
(Dana, 1852, p. 1159).

Habitat. Banka Strait : Sunda Strait.

Referred to Monops, sp. undetermined.
(Giesbrecht, 1892, p. 487).

changed to Pontellopsis protensa.
(Giesb. & Schmeil, 1898, p. 149).

Pontellidae-Calanoida

Pontella pulvinata Wilson

Wilson, C.B., 1950, pp. 295-296, Pl. 16, figs. 198-204;

Pl. 19, fig. 245; Pl. 35, fig. 532

Southern Okhotsk Sea.

synonym of Pontella ~~p~~ longipedata Sata 1913

= Epilabidocera longipedata (Sata)

see Nishimura 1969.

Pontellidae - Calanoida.

Pontella raynardi (M-Edwards), ♀, ♂.

Pontia r - M-Edwards, 1840, p. 420

Habitat. Northern Atlantic.

Pontellidae - Calanoida,

Pontella regalis Dana, ♀.

— — Dana, 1849, p. 31.

— — — Sherman & Schaner, 1968, pp. 582-584.

Changed to Pontellina regalis.

(Dana, 1852, p. 1154).

A synonym of Pontellopsis regalis.

(Giesb. & Schmeil, 1898, p. 147).

--, (= PONTELLOPSIS REGALIS) VERVOORT, 1965: 193-194

Pontella resnautica Oliveira, 1946

- Oliveira 1945(1946): 191, 192-194, figs. 3,7-13, n.sp.
female only, Rio de Janeiro, Brazil
- Björnberg 1963: 59, 60, synonym of Labidocera
fluviatilis

Pontella rostraticauda Ohtsuka, Fleminger & Onbé, 1987

-- Ohtsuka et al. 1987: 554-571, figs. 2-5, 7A, n. sp.

♀♂, Inland Sea of Japan

Pontellidae - Calanoida.

Pontella rubescens Dana, ♀.

— — Dana, 1849, p. 31.

Changed to Pontellina rubescens.
(Dana, 1852, p. 1152.)

Habitat. Pacific near Upolu.

Changed to Portelloopsis rubescens.
(Giesb. & Schmeil, 1898, p. 149).

Pontella Pontellidae - Calanoida.
savignyi (M-Edwards). ♀.

Pontia s - M-Edwards, 1828, p. 275: pl. 14. f. 1.

Pontia s - M-Edwards, 1840, p. 420

— savignyi Giesbrecht, 1892, p. 462, undetermined.

Pontella — Giesb. & Schmeil, 1898, p. 145.

Habitat. Coasts of Brittany.

PONTELLA SCUTIFER - SEE P. SECURIFER

Pontellidae - Calanoida.

Pontella securifer. Brady, ♀. ♂.

— — Brady, 1883, p. 96: pl. 45, fig. 1-9.

— — T. Scott, 1894, p. 86: 1912, p. 539.

— — Giesbrecht & Schmeil, 1898, p. 142.

— — Cleve, 1904, p. 195: Stebbing, 1910, p. 541.

Habitat. Gulf of Guinea: Indian Ocean.
No. Pacific.

— —, Grice, 1962, p. 239, pl. 34, fig. 1-3.

— — Thompson & Scott, 1903, p. 252.

— — Giesbrecht, 1895, p. 260.

— — Thompson, 1888, c, p. 143. [32, 34: pl. 24,

— — Giesbrecht, 1889, c, p. 27. [f. 9, 37, 41

— — Giesbrecht, 1892, p. 461: pl. 40, f. 6, 14, 21,

Ivellina — Claus, 1893, p. 274: pl. 5, f. 6.

Pontella — A. Scott, 1909, p. 160

— — Wolfenden, 1906, p. 102 ϕ : 1911, p. 361.

— — Sewell, 1912, p. 372: 1914, p. 238.

— — Farran, 1929, p. 277.

— — Rose, 1929, p. 45.

— — Wilson, 1932, p. 157: fig. 102. 1942, p. 203 ^{1950, p. 297-9, pl. 17} ^{f. 207-14} ^{pl. 28, f. 42-5}

Sewell, 1932, p. 384; 1947, p. 250
" 1947, p. 250 ARABIAN SEA AREA. N:

Pontella securifer

(2)

- --, Grice, 1962. p. 239, pl. 34, fig. 1-3
-- --, Heinrich, 1964
-- --, Colton et al, 1962 . p. 168
-- --, Sherman, 1964. pp. 476-484
-- - Sherman and Schaner, 1968, pp. 582-584.
-- --, Saraswathy, 1967, p. 83

Pontella securifera, Chiba, 1956, p. 17

--, Rose, 1956, p. 461, = P. spinipes

P. securifera, Brodsky, 1972, p. 256 ~~fig.~~

--, STEPANJANTS, 1977: 78, 83, 84; TAB. 1, 3

- , Voronina, 1962, p. 68, 70, fig. 5
--, Bowman, 1971, p. 6 -
--, Furuhashi, 1961: 108

--, MOORE & SANDER, 1979: 200
--, VERVOORT, 1965: 186-187 SYNONYMS: PONTIA BRACHYURA,
PONTELLINA (IVELINNA) SECURIFER
--, TANAKA, 1964: 259-261 ♀♂, FIG. 234
--, TURNER, ET AL., 1979: 289, 293, 294; TAB. 2, 3
--, BINET & DESSIER, 1971: 438, 455
--, CALEF & GRICE (UNPUBL.) IN KETCHUM & RYDER
1966 (UNPUBL.): APPENDIX

Pontella securifer BRADY, 1883

card 3

--, Neto & Paiva, 1981, p. 45-46

--, Heinrich, 1974, p. 43, 44

- Chen, 1980; table 1

--, MATSUO + MARUMO, 1982: 89, 92-94

-- YOUNG-BLUTH 1979: 23, CARIBBEAN

-- GOSWAMI 1983: 252, INDIA

=- GRICE + HART 1962b: TABLE 3, w. N. ATLANTIC

- Dakin & Colefax, 1940: 99, fig. 141a-d,

- Bjornberg, 1981: 660, fig. 222^{#3}

- DeDecker, 1984: 317
- MADHUPRATAP & HARIDAS, 1986: 109 - INDIAN OCEAN
- MAUCLINE 1988: 715
- CUMMINGS 1982: 34-, GULF OF MEXICO
- GRANT 1977: 4-9-, OFF NEW JERSEY
- REID 1990g: 190
- BOWMAN 1978a: 114-, FIG. 1 I, J
- SUÁREZ M., E. 1992: 146-, W. GULF OF MEXICO
- SUÁREZ & GASCA 1991: 596-, GULF OF MEXICO
- P. SCUTIFER, CARMAN & DOBBS 1997: 121, TAB. 1

Pontella setosa Lubbock, ♀

— — Lubbock, 1856, p. 24: pl. 11

— — Claus, 1893, p. 272.

A synonym of Labidocera nerii.

(Giesbrecht, 1892, p. 446).

(Claus denied this, p. 272, footnote).

--, (= LABIDOCERA NERII) VERVOORT, 1965: 189-190

Pontellidae - Calanoida.

Pontella simplex Dana, ♀.

— — Dana, 1849, p. 29.

Pontellina s. — Dana, 1852, p. 1145; pl. 80, f. 8, a-b.

A synonym of Pontellina simplex.

A synonym of Labidocera, sp.
(Giesbrecht, 1892, p. 446).

Pontella sinica Chen & Zhang 1965

-- Chen & Zhang 1965: 127, Pl. 45, figs. 8-11, n. sp.

♀, East China Sea.

-- CHEN, Q.-C. 1986: 524-

Pontella speciosa Dana, ♀♂.

— — Dana, 1849, p. 34.

— — Dana, 1852, p. 1166: pl. 82, f. 1, a-c,

— strenua (pars) Brady, 1883, p. 95.

— speciosa Giesb. & Schmeil, 1898, p. 145.

Habitat. Sunda Strait.

Pontella speciosa.

var formosa Dana, ♀.

— — — Dana, 1852, p. 1167: pl. 82, f. 2, a-a'.

— — — Giesbrecht, 1892, p. 462, undetermined.

Habitat. Sunda Strait.

Pontella spinipes Giesbrecht. ♀.

- — Giesbrecht, 1889, c. p. 28 [pl. 24, f. 30
- — Giesbrecht, 1892, p. 462: pl. 40, f. 2, 23, 24.
- — Giesbrecht & Schmeil, 1898, p. 142.
- — T. Scott, 1912, p. 539.
- — , Owre, 1962

Habitat, Indian Ocean: Atlantic

- — Wolfenden, 1906: 1020 - 1021
- Thompson, 1900: 282

- - Wolfenden, 1911, p. 361.
- - Sewell, 1912, p. 373: pl. 24, figs. 1-4.
- - Wilson, 1932, p. 152: fig. 103.
- - Sewell 1932, p. 384
- - Fleminger, 1957. Gulf of Mexico distribution.
- --, Heinrich, 1964
- --, Colton et al, 1962. p. 168
- , Rose, 1955, p. 391
- , Rose, 1956, p. 461, = securifer Brady
- , Bjornberg, 1971, p. 348
- , Shen & Lee, 1963, p. 582
- , Voronina, 1962, p. 68, 69
- , Bowman, 1971, p. 6-
- , TANAKA, 1964a: 259

PONTELLA SPINIPES

CARD 2

- CALEF & GRICE (UNPUBL.) IN KETCHUM & RUTHER
1966 (UNPUBL.): APPENDIX
- GOSWAMI 1983: 252
- Bjornberg, 1981: 660, fig. 222 #4
- MADHU PRATAP & HARIDAS, 1986: 109, 112 - INDIAN OCEAN
- GRANT 1977: 4-9, OFF NEW JERSEY
- SUÁREZ, E. ET AL. 1990: 126, W. GULF OF MEXICO
- BOXSHALL 1992: 377-

PONTELLA SPINICAUDA MORI 1937

— — MORI, 1937, P. 96. YELLOW SEAS.

--, Chiba, 1956, p. 41

--, Shen & Lee, 1963, p. 582

--, TANAKA, 1964: 259

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

Pontellidae — Calanoida

Pontella strenua Dana, ♀.♂.

— — Dana, 1849, p. 32.

Changed to Pontellina strenua.
(Dana, 1852, p. 1158).

A synonym of Monops strenuus.
(Giesbrecht, 1892, p. 486).

Changed to Pontellopsis strenua
(Giesbrecht & Schmeil, 1898, p. 147).

Pontellidae - Calanoidae

Pontella strenua Brady, ♀. ?

- - Brady, 1883, p. 95; pl. 45, f. 16-19.
- - Thompson, 1888, c. p. 143

Pontella sp. and Monops regalis.
 (Giesbrecht, 1892, p. 462, 486).

Pontella suchanica kritchagin

Krit chagin, 1873: 419-421. , pl. 11, fig 1-4, &
20-21

-- KARAVAEV 1894: 47-50, PL. IV FIGS. 20-22,
PL. V FIGS. 1-7, BLACK SEA

Pontellidae-Calanoida

Pontella surrecta Wilson

Wilson, C.B., 1950, pp. 299-300, Pl. 29, figs. 426-430.

-- FLEMINGER 1986: 91-

-- OHTSUKA ET AL. 1987: 560-565, FIGS. 6, 10, NEW
GUINEA; ♂ P. S. OF WILSON (1950) = P. ELEPHAS ♂;
568.

Pontellidae - Calanoida.

Pontella tenuiremis Giesbrecht, ♀, ♂

- — Giesbrecht, 1889, c, p. 28 [pl. 24, f. 6, 24,
- — Thompson & Scott, 1903, p. 252 | 25-26.
- — Giesbrecht, 1892, p. 462: pl. 40, f. 3, 4, 37: ♀
- fera (pars) Dana, 1849, p. 34: 1852, p. 1169 (Gies. 1892).

Habitat, Pacific: Ceylon.

- —, Heinrich, 1960, p. 3
- —, Heinrich, 1971, p. 290-291

— fera (pars) Streets, 1877, p. 140.
Pontellina tenuiremis Claus, 1893, p. 273.
Pontella — Giesbrecht & Schmeil, 1898, p. 144.

- —, Wilson 1942, p. 204, figs. 93, 97
— —, Heinrich, 1960. Distribution in Central Pacific.
— —, Grice, 1962, p. 239, pl. 34, figs. 4-7. Central Pacific.
— —, Wilson, 1950, p. 300-301; pl. 17, fig. 215-219; pl. 29, fig. 431.
-- --, Grice, 1962. p. 239, pl. 34, fig. 4-7
-- --, Heinrich, 1964
-- --, Sherman, 1964. pp. 476-484
--, Rehman, 1973, p. 155
--, Fulton, 1968, p. 42
--, Morris, 1970, p. 2301.

PONTELLA TENUIREMIS

CARD 2

- , STEPANYANTS, 1977: 78, 79, 80-81, 84, 93; TAB. 1, 3, 6
- , HEINRICH, 1967: 1009, 1011, 1013; FIG. 5
- FLEMINGER 1986: 91-

Pontella tridactyla Shenk & Lee, 1963

n. sp., Shen & Lee, 1963, pp. 581-2, 594, figs. 26-29

--, CHENG et al. 1965: 3.

-- SHEN & LEE 1966: 219.

-- FLEMINGER 1986: 91-

-- CHEN, Q.-C. 1986: 524-

Pontellidae - Calanoida.

Pontella turgida Dana, ♀.

— — Dana, 1849, p. 28.

--, (= Pontellina plumata) VERVOORT, 1965: 190-191

A synonym of Pontellina plumata,
Stebbing, 1910, p. 541.

Pontella valida Dana, ♀.

— — Dana, 1852, p. 1171; pl. 82, f. 6, a-g.

— — Giesbrecht, 1892, p. 532, undetermined

— —, Wilson, 1950, pp. 301-303; pl. 29, fig. 432-444.

— — — — Sherman, 1967, pp. 23-30.

— —, Heinrich, 1971, p. 290-292, fig. 1

Habitat. North of New Zealand.

-- FLEMINGER 1986: 91-

Pontellidae - Calanoida.

Pontella whiteleggei Krämer, ♂♀.

— — Krämer, 1896, p. 720: text-f. 2, 3, 7, 10, 11.

— — Giesbrecht & Schmeil, 1898, p. 142

— —, Heinrich, 1960. Distribution in Central Pacific.

— —, Heinrich, 1971, p. 290, 291, 292, fig. 1

--, HEINRICH, 1967: 1011-1013; FIG. 3-5

Habitat, New South Wales.

-- MARUKAWA 1971: 8-, JAPAN

Pontellidae - Calanoïda.

Pontella wollastoni Tubbock, ♀.

18.

— — Tubbock, 1857, p. 406: pl. 10, f. 13; pl. 11, f. 9-11,

— — Brady, 1878, p. 74: pl. 10 A.

A synonym of Labidocera wollastoni,
(Sars, 1902, p. 142).
(Giesbrecht, 1892, p. 445)

— — Thompson, 1887, p. 65

— — Canu, 1888, p. 100: pl. 8

— — Bourne, 1889, p. 149,

— — Claus, 1893, p. 271 } synonym of Pontella
helgolandica, Claus }

Pont ella sp. (nov.?)

— sp. (nov.?) Dakin & Colefax, 1940 ♀ Australia
figs. 142 a-c

- sp. (nov.?) Voronina, 1962, p. 68, 71

Pontella sp.

(2)

- - Chiba, Tsuruta, + Maeda, 1955. Bikini. (in list).
- - , Fleming, 1967, p. 30
- , Brodsky, 1972, p. 256
- , TURNER, ET AL., 1979: 293
- , DEEVEY, 1971: TAB. 3
- , Moore & Sander, 1976, p. 594-595 + pl. 3
- , SATO + HIRANO, 1978: 151
- YOUNG-BLUTH 1979: 23, CARIBBEAN
- MICHEL ET AL. 1986: 35, ARABIAN GULF

PONTELLA SP.

CARD 3

- MICHEL ET AL. 1986: 75, ARABIAN GULF
- CARLI 1968: 100 -, LIGURIAN SEA
- CARLI 1971a: 61 -, "
- CARLI ET AL. 1973: 342 -, SICILY
- spp. #2, 3, 6, 7, 9, 17, 21, 20, 23 - FLEMINGER
1986: 91
- HERRING 1988: 185 -
- COPLEY ET AL. 1989: 13 -, NW ATLANTIC
- LAKKIS 1984: 290 -, E. MEDITERRANEAN
- MICHEL + HERRING 1984: 328 -, ARABIAN GULF

PONTELLA SPP.

-- LE BORGNE 1986: 143-

SUPERFAM. CENTROPAGOIDEA - CALANOIDA

PONTELLIDAE DANA, 1853

- MAUCHLINE 1988: 699, 713-, FIG. 9 F, PORE SIG.