

in

Diosaccidae - Harpacticoida.

Parastenhelia, valid syn.

Thompson & Scott, 1903,

P. hornelli.

Syn. Parastenhelia Thompson & Scott, 1903, p. 263,

Thalestris Claus, 1863 (pars).

Dactylopus Claus, 1863 (pars).

Microthalestris Sars, 1905 (pars).

Prefix Para and Stenhelia,

sn. Microthalestris, Lang. 1934

1st. antennae 9-jointed; endopod of 2nd. antennae 3-jointed. Both rami of mandible palp 1-jointed. 2nd. mxpd. like a grasping hand. Exopod of 1st. legs 3-jointed, endopod 2-jointed. Endopods of 2nd., 3rd., and 4th. pairs 3-jointed. 5th. pair foliaceous and 2-jointed. Abdomen in both sexes 5-jointed.

Harpacticoida

Parastenhelia Thompson & Scott

Sewell 1940, p. 189

- MIELKE 1990 b: 164-165

Diosaccidae - Harpacticoida

Parastenkelia anglica Norman & Scott, ♀

— — Norman & Scott, 1905, p. 289.

— — Lang, 1936, p. 52

— —, LANG, 1948, p. 591.

— —, Kunz, 1963. pp. 41-43, fig. 38-48

— —, Wells, 1970, p. 261

Habitat. British Seas.

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Parastenelia antarctica T. Scott, ♀.

— T. Scott, 1912, p. 561: pl. 4, figs. 25-33.

— gracilis Lang, 1936, p. 53.

Habitat, South Orkneys.

Parastenhelia costata Pallares, 1982

-?-, Mielke 1990b: 157-167, figs. 1-5, Ushuaia, Tierra
del Fuego, Argentina

Parastenhelia forficula (Clav)

Thalestris — 1863, p. 131: pl. 17, figs. 7-11

— *karmensis* Boeck, 1863, p. 266.

Dactylopus longipes Boeck, 1872, p. 56.

Thalestris forficuloides T. & A. Scoll, 1894, p. 142: pl. 9, figs. 4-9.

Habitat, Greenland, Franz-Josefs Land; Norway -
Mediterranean; Adriatic; Woods Hole.

— forficula Vanhöffen, 1897, p. 282

Microthalestris — Sars, 1905, p. 123: pl. 76,

— — Wilson, Vol. 158, p. 204, fig. 135a-d. (1932)

Parastenhelia — Lang, Bd. 30, p. 25. (1934)

— — Lang, 1936, p. 52

— — Nicholls 1945a, p. 3, fig. 2A, ♀ Western Australia

— —, Jespersen, 1940, p. 82. Iceland.

--, Vervoort, 1964, p. 180

--, Klie, 1941, p. 23

Parastenhelia forficula (Claus) -

var. littoralis (Sars), ♀

Thalestris - Thomson, 1883, p. 104: pl. 10, figs. 16-21

Microthalestris, Sars, 1911, p. 369: Suppl. Pl. II, fig. 1.

Parastenhelia - - Lang, 1935, p. 25: figs. 49-56.

Thalestris - T. Scott, 1893, p. 100: pl. 12, figs. 33-41.

Habitat, Campbell's Island,

Microthalestria littoralis, Steyer, 1912, p. 64.

— — Farran, 1913, p. 10: pl. 1, figs. 1-4.

— — Brian, 1921, p. 77: pl. 9, figs. 9-14.

— *forficula* Monard, 1928: p. 348: t-fig. 18, 2.

Parastenhelia — — Lang, 1934, p. 25: figs. 49-56.

— — Lang, 1936, p. 52.

— — — — —, Nicholls 1945a, p. 4, fig. 2B, ♀♂, Western
Australia

--, Vervoort, 1964, p. 180

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Parastenhelia gracilis Brady ♀ 1

— — Brady, 1910, p. 513: text-fig. 8

— — Lang, 1936, p. 53: figs. 36-37.

— — antarctica T. Scott, 1912, p. 561: pl. 4, f. 25-33.

— —, LANG, 1948, p. 591.

— —, Vervoort, 1964, p. 182

Habitat. Antarctic Ocean.

— Pallares, 1968: 63-65, pl. 19, fig. 1-9

— — PALLARES 1975b: 5, 21, TIERRA DEL FUEGO

Parastenhelia gracilis Brady, 1910

card 2

-- Mielke 1990b:157

Diosaccidae - Harpacticoida.

Parastenhelia hornelli Thompson & Scott, ♂, ♀.

— — Thompson & Scott, 1903, p. 263: pl. 7, f. 1-10.

— — Lang, 1936, p. 52

— similis Thompson & Scott, 1903, p. 264: pl. 10, f. 8-14.

— —, NOODT, 1955, p. 61.

— —, LANG, 1948, p. 589.

Habitat. Pearl oyster washings, Ceylon.

— —, Coull, 1970, p. 130, table 1

— —, Coull, 1971, p. 208, 218

— Wells, 1967: 192

- , Vervoort, 1964, p. 181, 188
- BRADFORD 1988: 75
- KRISHNASWAMY 1957d: 34-35, PORITES BAY, INDIA
- MIELKE 1990b: 164
- KASK ET AL. 1982: 35, NANAIMO, BRITISH COLUMBIA
- REID 1990g: 201
- HARTZ BAND 1971: 12, ST. THOMAS

Parastenhelia hornelli var. krusadensis Krishnaswamy,

1957

--- Krishnaswamy 1957d:34-35, fig. 5, var. nov., ♀ only,
Pamban Island, India (unpublished thesis)

Parastenhelia littoralis (Sars)

Microthalestris littoralis, Sars, ¹⁹¹¹~~1903-11~~, p. 369, Suppl.
pl. 11, fig. 1

M--l--, Wilson, 1932, p. 205, fig. 136

M--forficula, Monard, 1928, p. 348, fig. 18,

Thalestris forficula, Thomson, 1883, p. 104, pl. 10, figs
16-21.

Parastenhelia littoralis, Sewell 1940, p. 191, fig. 26
♀, Maldive Arch. (syn. from this reference)

P.P. *littoralis*, Marcus & Pór, 1960. Yalta

--, Vervoort, 1964, p. 180, 182

-- KRISHNASWAMY 1957d: 32-33, PORITES BAY, INDIA

Parastenhelia littoralis, f. *penicillata* Willey

Microthalestris littoralis f. *penicillata*, Willey 1935,
p. 82, figs. 119, 120, 122-126, Bermuda

Parastenhelia _____, Sewell 1940, p. 193, fig. 27, ♀
Maldive Arch.

--, Vervoort, 1964, p. 180

-- F. PENCILLATA, KRISHNASWAMY 1957d: 33-34,
(WALT AIR, BAY OF BENGAL

Parastenhelia littoralis, f. *scotti* Sewell

Thalestris forficula, T. Scott 1894, p. 100, pl. 12,
Gulf of Guinea

P_____, Sewell 1940, p. 195, fig. 28, ♀, Maldive
Arch., nom. nov.

---, Vervoort, 1964, p. 180

Parastenhelia megarostrium Wells et al

- Wells, Hicks & Gull, 1982: 159-163, fig 5-6
- GEE 1987: 508
- BRADFORD 1988: 75-
- MIELKE 1990b: 165-
- IWASAKI, N. 1993: 399; NEW ZEALAND
- MIELKE 1994d: 152

Parastenhelia minuta Pallares, 1982

-- Mielke 1990b:157

Parastenhelia ornatissima (Monard) 1937

- --, Por, 1964, pp. 80, 81, pl. 11 figs. 95, 96 - EASTERN
MEDITERRANEAN
-- --, Vervoort, 1964, p. 181, 188
-- --, THISTLE, 1980; TAB. 5, C.F. FLORIDA COAST-GULF
-- --, BODIN 1968: p. 280.
-- --, MIELKE 1990: 165-
-- --, REID 1990: 201

Parastenhelia reducta Apostolov, 1975

-- Mielke 1990b:165-

Diosaccidae - Harpacticoida

Parastenhelia similis Thompson & Scott, ♀.

- - Thompson & Scott, 1903, p. 264; pl. 10, f. 8-14.
- - Kornelli, Lang, 1936, p. 52.

Habitat. Pearl oyster washings, Ceylon.

PARASTENHELIA SPINOSA (FISHER)

— —, NOODT, 1955, P.P. 203.

— —, HANG, 1948, P. 588.

— —, Wells, 1963 p. 14

— —, Wells, 1970, p. 261

--, Dolzonolskaya, 1970, p. 75, pl. XVI, fig. 3,
syn.: Harpacticus s., Thalestris forticula,

Microthalestris littoralis

— Wells, 1967: 192

--, CHIOLEKHO, 1977: TAB. 1

~~—, ROE, 1958: 228~~

--, Vervoort, 1964, p. 5, 6, 177, 180-190, figs. 64c, 66-7

--, Jakobi, 1959, p. 137

IFALUK ATOLL

--, Bozic 1954: 5; Pl. 4, figs. 1-3.

--, Coffin, 1978-79, p. 593

--, Coull & Wells, 1983: 1604-1605

— Mielke, 1974: 20-22, fig. 9

— Michailova-Neikova, 1968: 213

— Serban, 1959: 269-270, Romania

— Makkaveeva, 1961: 154, Ybl. 10-11

-- JOHNSON, S.C. & SCHEIBLING 1986: 572, NOVA SCOTIA

-- BURRELL & ZWERNER 1972: 140, CHESAPEAKE BAY

-- SHIH ET AL. 1971: 211, CANADA-ARCTIC

Parastenhelia spinosa (Fischer, 1860)

card 2

Harpacticus spinosus, Vervoort 1964:180

H. -, Lang 1944:13

P. -, Coull 1968:71-, Bermuda

P. -, JOHNSON, S.C. + SCHEIBLING 1987: 130-, NOVA SCOTIA

P. -, JOHNSON, S.C. + SCHEIBLING 1987b: 222-, " "

P. -, KASK ET AL. 1982: 35, NANAIMO, BRITISH COLUMBIA

P. -, HICKS 1980: 164-, BRITAIN

P. -, REID 1990g: 201

P. -, CHISLENKO 1977b: 246, FIG. 6(1,2), FRANZ JOSEF LAND

Parastenhelia spinosa (Fischer, 1860)

card 3

-- Pesta 1959: 128-, off Naples, Italy

-- POR 1962: 11, 14, 31, BLACK SEA + MEDITERRANEAN
COAST OF ISRAEL

Parastenhelia spinosa (Fischer) f. bulbosa Wells

-- -- --, Wells, 1963. p. 14

Parastenhelia spinosa littoralis

---, Vervoort, 1964, p. 180, 182

--, Roe, 1958: 228

--, Roe, 1960: 250

Parastenhelia spinosa penicillata WILLEY, 1935

---, Vervoort, 1964, p. 180, 182

--, ROE, 1958: 228

--, ROE, 1960: 250

-- s. -, BODIN 1964: 128-, Pl. III FIG. 15, GULF OF
MARSEILLES

Parastenhelia spinosa typica

---, Vervoort, 1964, p. 182

Diosaccidae - Harpacticoida

Parastenhelia tenuis Brady ♀.

- SEE ALSO UNDER ANTARCTICOBRADYA

— — Brady, 1910, p. 514: text-fig. 9.

Uncertain Lang, 1936, p. 53,

— —, LANG, 1948, p. 992.

Habitat. Antarctic Ocean.

— — Huys: 1987: 140, 144

syn of Antarcticobradya
tenuis.

SCHMIDKE & DAHMS 1989: 249-259, Figs. 1-6 - IN ANTARCTICOBRADYA