

in) Harpacticoida - Harpacticidae

Zaus valid.

Goodsir, 1845. Z. spinatus.

Syn. Zaus Goodsir, 1845, p. 326.

Zaus Bocck, 1865, p. 263.

Zaus Dana, 1852, p. 1179.

Zaus G.O. Sars, 1904, p. 56.

Zaus Brady, 1880, vol. 2, p. 153.

Zaus Claus, 1863, p. 145.

Záo = to live.

Nicholls 1942b p. 119-122, review of genus and key

Body short and broad, flattened: last leg
segt. very small, without epimeral plates.
thorax narrower than anterior body -
1^o antennae 9-jointed in ♀, in ♂ strongly pre-
hensile - Exopod of 2^o antennae 2-jointed.
1^o legs with both rami distinctly prehensile.
and very unequal - exopod much the longer -
3 succeeding pairs slender and alike in both
sexes - 5^o legs extended laterally -

Zaus Goodsir, 1845

- , key, Pesta, 1932, pp. 34-5
- , Montagna & Carey, 1978, p. 119
- ITO (TATSUNORI) 1984: 268
- Lang, 1965: 124-125

Harpacticidae - Harpacticoida.

Zaus abbreviatus G. O. Sars, ♀.

— — Sars, 1904, p. 58; pl. 32,

— — Stephensen, 1929, p. 4.

— — Lang, 1936, p. 14-15; fig. 16.

— — Nicholls 1942 b. p. 122, fig. 1 g

— —, LANG, 1948, p. 351, Pl. 158:4.

Habitat, Norway Coast; Nova Zembla; Faroes.

— —, Jespersen, 1940, p. 76. Iceland

--, Jakobi, 1959, p. 137

--, ITO, 1974: 577

- , Klie, 1941, p. 18 AS "AMONARDIS"
- , TUPITSKY, 1976: ~~100~~ 108-120, TABS. 1, 2, BARENTS SEA
- , ROE, 1958: 226
- , Coffin, 1978-79, P. 593, NEW ENGLAND
- JOHNSON + SCHEIBLING 1986: 572-, NOVA SCOTIA
- SHIH ET AL. 1988: 321-, BRAS D'OR LAKES, N.S.
- PRÉFONTAINE + BRUNEL 1962: 253, ST. LAWRENCE
- SHIH ET AL. 1971: 52, CANADA-ATLANTIC;
- 211, ARCTIC
- JOHNSON, S.C. + SCHEIBLING 1987: 130, NOVA SCOTIA
- JOHNSON, S.C. + SCHEIBLING 1987b: 222, " "
- CHISLENKO 1977b: 244, FIG. 5(C), FRANZ JOSEF
LAND

ZAUS ABBREVIATUS G.O. SARS, 1904

Z

-- WILSON, C.B. 1936: 373-374, CANADIAN ARCTIC

Zaus adversipes Kritchagin

-- Kritchagin, 1873: 396-398

pl. 14, fig 1-5

Zaus ainuensis Chislenko, 1980

-- Chislenko 1980: 81-84, figs. 14-30, n. sp. ♀♂, Kurile
Islands

Zaus aurelii Toppe, ♀.

— — Toppe, 1884, p. 286: pl. 20. f. 7-9: pl. 21. f. 5-15.

— — T. Scott, 1903, p. 28.

— — G. O. Sars, 1909, p. 19: pl. 2. figs. 1-6. = ^{Z. sarsi} Nicholl

intermedius Nicholls 1939 b and 1940, p. 253 fig. 5

— a. Nicholls 1942 b, p. 119, figs. 1 a, b, c, d, e

— —, LANG, 1946, p. 350, Pl. 160:1.

Habitat. Finmark (Arctic).

— —, Jespersen, 1940, p. 76-77. Iceland

— Willey, 1923: 328

— Scott & Scott, 1901: 351, pl. 4, fig. 7-12

--, Fulton. 1968, p. 47, Z. caeruleus is a syn.

--, Klie, 1941, p. 18

--, Ito, 1974: 554, 555, 563, 577

--, Ito, 1980: 51-61 ⁶⁷ ♂, ⁷⁶ ♀; FIG. 1-6; 73, 75¹; PL. 1; TAB. 1,
KODIAK ISLAND, ALASKA

--, FIGUEIRA 1971: 154.

-- SHIH 1971: 154, CANADA - PACIFIC

-- CRANDELL 1967: 37, YAQUINA BAY, OREGON

-- KASK ET AL. 1982: 34, BRITISH COLUMBIA

-- BOER 1971: 64

-- WILSON, C. B. 1936: 374, OFF NORTHUMBERLAND
ISLAND, GREENLAND.

ZAJJ BIUNGUIFERUS LANG, 1965

- Lang, 1965: 125-131, fig. 68-71, CALIFORNIA.

--, ITO, 1974: 576, 577

--, ITO, 1980: 76

Harpacticidae-Harpacticoida

~~Ses~~- *Zaus caeruleus* Campbell

=*Z. aurelii*

_____ Campbell 1929, p. 325, Pl. 2, fig. 4; Pl. 3, figs
1, 2, VANCOUVER ISLAND, CANADA

___ *aurelii* Nicholls 1942 b, p. 119

--, Filton, 1968, p. 47, a syn. of *Z. aurelii*

--, ITO, 1974: 554, 555, 577

--, ITO, 1980: 51, 60, 73, 75, NOT = AURELI.

-- KASK ET AL. 1982: 34, BRITISH COLUMBIA

Zeus contractus Thomson - ♂.

— — Thomson, 1883, p. 106: pl. 10, f. 1-7.

— — Thomson, 1895, p. 213.

— — Nicholls 1942 b, p. 122, fig. 1 i

— —, HANG, 1948, p. 352, PL. 158:8 - 160:2

Habitat. New Zealand.

Harpacticidae - Harpacticoida.

Zaus goodsiri Brady, ♀. 1

— — Brady, 1880, vol. 2, p. 156: pl. 66, fig. 10-13.

— — Sars, 1904, p. 59: pl. 35.

— — Norman & Brady, 1909, p. 122.

— — T. Scott, 1906, a, p. 311.

— —, Hammond,

Habitat, English Seas.

--, Jakobi, 1959, p. 280

--, Ito, 1974: 577

— . Hammond, ——— : table 2

- Zaus ovalis* Claus, 1863, p. 146: pl. 22, f. 18: pl. 23, f. 11-16
Zaus goodsirii Stephensen, 1913, p. 335.
— — Thompson, 1893, p. 204: pl. 23, f. 8, a-b.
— — Wilson, 1932, p. 191: fig. 127.
— — Nicholls 1942 b, p. 121, fig. 1 f
— — LANG, 1948, P. 350, PL. 158:2 - 159:2
— —, Pesta, 1932, p. 35
— —, Turner, 1982, p. 267
— — Scott & Scott, 1901: 351
— — SHIH ET AL. 1971: 52, CANADA-ATLANTIC;
211, ARCTIC
— — PALLARES 1979 b: 3-, PL. I (14-23), TIERRA DEL FUEGO

Z AUS GOODSIRI BRADY, 1880

2

-- WILSON, C. B. 1936: 374, OFF GREENLAND

-- LEGARÉ + MAC LELLAN 1960: 434, MAINE/NEW
BRUNSWICK, USA/CANADA

ZASS H.R. ANDOI ITO, 1980

-- ITO, 1980 : 65-75 ; FIG. 10-15 ; TAB. 1, N. SP.,
KODIAK ISLAND, ALASKA

Harpacticidae-Harpacticoida

Zaus intermedius Nicholls

= Z. aurelii Poppe

{ Nicholls 1939 b, p. 253, fig. 5, St. Lawrence ♀

{ Nicholls 1940, p. 253, fig. 5 reprint

Nicholls 1942 b, p. 119. = Z. aurelii

--, ITO, 1974: 547-555 ♀♂, 557, 560, 563, 577, 578, 579;

FIGS. 1-3, REDESCRIPTION, HOKKAIDO

--, ITO, 1980: 51, 60, 61, 73, 75; TAB. 1

Harpacticidae-Harp.

Zaus latiremis Monk

Monk 1941, p. 82, pl. 1, figs. 8;12 ♀ ♂
California

--, ITO, 1977: 577

Zaus mirabilis (Lang) f. luederitzi Kunz

-- -- --, Kunz, 1963. pp. 34-35, fig. 1-5

Harpacticidae - Harpacticoida

Zaus ovalis Claus, ♀

— — Claus, 1863, p. 146; pl. 22, f. 18; pl. 23, f. 11-18,

A synonym of Zaus goodsiri,
(Brady, 1880, vol. 2, p. 156),

ZAJUS ROBUSTUS ITO, 1974

- ITO, 1974: 555-563 ♀♂, 577, 578, 579; FIGS. 4-7,
HOKKAIDO
- ITO, 1976: 467
- ITO, 1977: 77
- ITO, 1980: 61-65, 73, 74, 75, 76; FIG. 7-9; TAB. 1; PL. 1,
KODIAK ISLAND, ALASKA
- ITO, 1982, p. 724
- KITO 1977: 692-3
- Itô, T. 1976b: 211-222, 228-229, FIGS. 1-9, COPPODITES, JAPAN
- KASK ET AL. 1982: 34, BRITISH COLUMBIA
- SONG + CHANG 1993: 214; FIG. 7, KOREA

Harpacticidae--Harpacticoida

Zaus sarsi Nicholls

Zaus aurelii Poppe, Sars 1909, pl. 19, pl. 2, figs. 1-6

= Zaus sarsi Nicholls 1942 b, p. 121, fig. 1 e

-- --, LANG, 1948, P. 352, Pl. 152:3-159:4. GREENLAND.

-- --, Chappuis, 1957. Puget Sound

-- --, Chappuis 1958, p. 411

-- --, ITO, 1974: 577

-- --, ITO, 1980: 73

-- -- LANG 1965: 124

ZAS SCHAFER KLIE, 1949

--, 170, 1974: 577

--, 170, 1980: 51,73

Harpacticidae-Harp.

Zaus serratus Monk

Monk 1941, p. 30, pl. 1, figs. 4-7 ♀ ♂
California

--, ITO, 1974: 554, 577

--, ITO, 1980: 51, 60, 61, 73

Naus spinatus Goodsir, ♂. ♀.

- — Goodsir, 1845, p. 326: pl. 11, figs. 1-8.
— — Brady, 1880, vol. 2, p. 153: pl. 66, figs. 1-9.
— — Sars, 1904, p. 57: pl. 31.
— — Norman & Brady, 1909, p. 122.
— Scott & Scott, 1901: 35)

Habitat. English coast: Polar Islands
north of Grinnell Land (2nd. Fram Exp.).
Norway: Faroes: Heligoland: France.

- — T. Scott, 1906, a, p. 311; 1899^a, p. 112.
Zaus spinosus Claus, 1863, p. 146: pl. 22, fig. 25.
— — Goodson, Boeck, 1865, p. 264.
— spinatus Stephensen, 1913, p. 334.
— spinosus Brady & Robertson, 1873, p. 134.
— spinatus Brady, 1883, p. 102: pl. 40, f. 12-16: pl. 41, f. 13-17.
— spinosus Timm, 1894, p. 384.
— spinatus Thompson, 1893, p. 204: pl. 23, f. 7, a-d.
— — Klie, 1927, p. 9:
— — — Nicholls 1942 b, p. 121, fig 1 h
— — — Monk, 1941, p. 80 California
— — — Monard 1935a, p. 78, Roscoff, France
— — — JESPERSEN, 1934, P. 124, - W. GREENLAND WATERS.

ZAUS

SPINATUS

GOODSIR ♂ ♀

(2)

— —, LANG, 1948, p. 347, Pl. 158:1, 159:1.

— —, Jespersen, 1940, p. 76. Iceland.

-- --, Wells, 1970, p. 257

---, Pesta, 1932, p. 35, fig. 33

--, Vervoort, 1964, p. 77

--, Klie, 1941, p. 17-18

--, ITO, 1974: 555, 564, 574, 577

--, ITO, 1980: 75

--, ROE, 1958: 226

—, Hamond: —, table 2

- Willey, 1923: 328, fig. 20
- DAHMS 1988b: 15-, FIGS., HELGOLAND
- SHIH ET AL. 1971: 52, CANADA-ATLANTIC;
211, ARCTIC
- CLOGSTON 1965: 172, PL. 18, CALIFORNIA
- CHISLENKO 1977b: 271, FRANZ. JOSEF LAND
2. SPINOSUS, BRADY 1872: 440, BRITISH COAST
- DAHMS 1992a: 227, FIG. 6I, J, TABLE 1
- WILSON, C. B. 1936: 374, CANADIAN ARCTIC, GREENLAND

ZAJJ SPINATUS HOPKINSI Lang, 1965

- Lang, 1965: 131-135, fig. 72-74, CALIFORNIA

--, 1974: 576, 577, 579

-- KASK ET AL. 1982: 34, BRITISH COLUMBIA

ZANUS SPINATUS SPINATUS GOODSIR, 1845

--, ITO, 1974: 563-570 + ♂, 572, 576, 577, 578, 579
FIGS. 8-11

-- HICKS 1980: 164-, BRITAIN

Harpacticidae - Harpacticoida,

Zaus spinosus Claus, ♀.

— — Claus, 1863, p. 146: pl. 22, fig. 25.

A synonym of Zaus spinatus.
(Sars, 1904, p. 57),

--, ACLOQUE, 1899: 195.

ZAUS UNISETOSUS ITO, 1974

- ITO, 1974: 570-577 ♀♂, 578, 579; FIGS. 12-14,
JAPAN
- ITO, 1980: 76
- KITO 1977: 692-3
- JONG + CHANG-1993: 216-, FIG. 8, KOREA

ZAUS SP.

- SHIH ET AL. 1971: 52, CANADA - ATLANTIC
- S.P.A, KASK ET AL. 1982: 34, BRITISH COLUMBIA
- RINGUELET, AMOR ET AL. 1962: 52, ARGENTINA COAST