

Diarthrodes

Carinocampidae
THALESTRIDAE

Thomson, 1883.

D. novae-zealandiae (M)

Syn. Diarthrodes Thomson, 1883, p. 99.

Arpacticus, Baird, 1845, (pars).

Westwoodia Dana, 1855, p. 1178.

Pseudothalestris Brady, 1883, p. 100.

Pseudowestwoodia T. Scott, 1894, p. 257.

Parawestwoodia Sharpe, 1910, p. 425.

- Lang, 1965: 182-184 Key

First antennae 9-seg'd.; exopod of second pair 1-seg'd. Mandible palp simple, 2-seg'd. Mxpd. forming a prehensile clawed hand. Exopod of first legs very short, 2-seg'd, endopod 3-seg'd. Both rami of 2nd., 3rd., and 4th. legs 3-seg'd., of 5th. legs 2-seg'd.

Diarthrodes Thomson, 1883

card 2

- Lang 1948: 492, 526-, revision, synonymy

Diarthrodes aegidaeus (Brian). ♀.

VAR. AEGIDAEA

Westwoodia pygmaea, Brian, 1927, p. 5: figs. 13-25.

Parawestwoodia aegidaea, Brian, 1934, p. 8: figs. 18-24.

Diarthrodes — Tang, 1936, p. 39.

--, Tang, 1948, p. 538, pl. 221:1.

--, Coull, 1972, p. 49 (species diversity)

Habitat. Aegean Sea: Mediterranean. Rhodes Is.

--, Jakobi, 1959, p. 137

--, Coull, et al., 1979: 186; FIG. 1; TAB. 2

--, Coull, 1973d: 596; TAB. 1

--, SOYER, 1974C: 278

— Fleeger, 1985: 327

D. AEGIDIUS, COULT + FELLER 1988: 479, S. CAROLINA

D. AEGIDEUS, BODIOL 1974a: 125

D. AEGIDIUS, FELLER ET AL. 1990: 1915-, S. CAROLINA

D. AEGIDEUS, HICKS 1980: 164-, BRITAIN

WESTWOODIA PYGMAEA VAR. AEGIDAEA, BRIAN 1928b:

5, FIGS. 13-25

D. -, POR 1962: 15, MEDITERRANEAN COAST, ISRAEL

Diarthrodes andrewi (T. Scott). ♀

Pseudowestwoodia - T. Scott, 1894, ^fp. 257: pl. 9. f. 21-29

Diarthrodes - Lang, 1936, p. 38.

D. - , LANG, 1948, p. 532, Pl. 218:2. -

D. --, Wells, 1970, p. 260

D. -, SOYER, 1974c: 282, 283

Habitat. Scotland - ENGLAND (PLYMOUTH SOUND, DEVON)

PSEUDOTHALESTRIS ANDREWII, N. COMB., T. SCOTT 1906a;

Thalesitridae - Harpacticoida.
Westwoodia assimilis G. O. Sars, ♀. ♂. ⓪

— — Sars, 1906, p. 141: pl. 87.

— — Pesta, 1921, p. 597: text-fig. L 34.

Changed to Parawestwoodia assimilis.
(Sharpe, 1910, p. 425)

Habitat. Polar Islands north of Grinnell
Land: Adriatic.

--, Dolzonolskaya, 1970, p. 73, a syn. of Darthrodes

a.

WESTWOODIA A. OF GRANDORI (1914) = DIARTHRODES
PONTICUS (SEE LANG 1948: 530).

Diarthrodes assimilis (Sars), ♀.

(2)

Westwoodia — Sars, 1905, p. 141: pl. 87.

Diarthrodes — Lang, 1936, p. 38.

— —, Lang, 1948, p. 535, pl. 218: 5.

—, Dolzonolskaya, 1970, p. 73, pl. XIV, fig. 5, syn.:
Westwoodia a.

Habitat. Grinnel Land: Norway, HAND'S END.

-- SHIH ET AL. 1971: 212, CANADA - ARCTIC

-- HOLMES 1983: 20, IRELAND

Thalestridae-Harpacticoida

Diarthrodes campbelliensis n. sp. Dactylopodiinae

_____ Lang 1948, p. 540, Pl. 221:4

-- BOCCQUET 1953:104, cF. D. FELDMANNI N. SP.

HABITAT: CAMPBELL ISLAND,

Diathrodes cystoecus

Fahrenbach

1954

①

1954, Fahrenbach pp. 326-327, figs., 1-9

-- --, Fahrenbach, 1962. pp. 303-376, fig. 1-108

--, ITO, 1971: 252, 253

--, CASTEL, 1976: 208

--, COSTE, ET AL., 1978: 466

--, VESTER & COLL, 1977: 149

--, GREEN, 1958: 50

-- YEATMAN 1976: 208

-- BRESCIANI, 1986: 137, 142

DIARTHRODES CYSTOECUS FAHRENBACH, 1954

(2)

- , SCHRAM 1986: 453
- GOSWAMI 1977: 569
- ITÔ, TATSUNORI 1970b: 475, 486
- ROUGH 1968a: 140, 141
- BLADES - ECKELBARGER 1986: 26-
- HICKS & GRAHAME 1979: 321-
- CLOGSTON 1965: 9-
- BOXSHALL 1992: 366-
- FERRARI 1993b: 766-, TAB. 1, 2

DIARTHRODES CYSTOECUS FAHRENBACH

(3)

-- DEPAYE, SUCH + DUSSART 1985:119

Diarthrodes dissimilis Lang

—Lang, 1965: 184-188, fig. 100-101, n.sp.,
CALIFORNIA

Diarthrodes drachi Bodiou, 1974

-- Bodiou, 1974a:119-126, plates I, II, n. sp. ♀♂,
Banyuls-sur-Mer, France

Diarthrodes dubius (Brian) - see *Diarthrodes ponticus*

DIARTHRODES FAHRENBACHI

BODIN, 1968

-- BECKER, 1974: 22

-- BODIN 1968: pp. 59-61; Pl. XXXIV, ♀.

Diarthrodes falcipes Marinoni, 1964

-- Por et al. 1984: 224-, Sao Paulo, Brazil

-- POR 1984b: 70, CANANÉIA, SP, BRAZIL

DIARTHRODES FELDMANNI BOCQUET, 1953

- BOCQUET 1953: 101-105, 1 PLATE. N.SP., RED ALGAE
MINER, ROSCOFF, FRANCE
- GREEN 1958: 51
- FAHRENBACH 1962: 303
- YEATMAN 1976: 208

Diarthrodes glaber Wells

— Wells, 1967: 260-263, fig. 37I-K, 38A-J, 39A-D

-- POR 1984b: 70, DURBAN, SOUTH AFRICA

DIARTHRODES GRAVELLICOLOA JOYER, 1974

-- JOYER, 1974c : 278-283 ♀ ; PL. I, II

DIARTHRODES GURNEYI LANG

-- LANG, 1948, P. 540, PL. 221, 3-

-- BODIOLU 1974a: 125

HABITAT: PORT TAUFIQ,

Diarthrodes hirami Por

-- -- Por, 1967, pp. 128-229, f. 83-96

-- APOSTOLOU & PETKOUSKI 1980: 30-31, TAB.

Thalestridae - Harpacticoida

Diarthrodes imbricatus (Brady), ♀.

①

Pseudothalestris - Brady, 1883, p. 101: pl. 42, figs. 1-8.

— assimilis, var. antarctica, T. Scott, 1912, p. 560: pl. 9, f. 5-9.

Diarthrodes — Lang, 1936, p. 38

— —, Lang, 1948, p. 532, Fig. 218: 1 -

--, Hicks, 1977a: TAB. 3, 4

Habitat. South Orkneys; Ceylon; Campbell Island;
Kerguelen.

= DIARTHRODES

Thalestridae - Harpacticoida

Pseudothalestris imbricata Brady. ♂. ♀. (2)

♂ — Brady, 1883, p. 101: pl. 42, fig. 1-8.

♀ — Thompson & Scott, 1903, p. 272: pl. 11, fig. 19-24.

— Sewell 1940, p. 237, ♀, Maldives Arch.

— KRISHNASWAMY 1957d: 39-40, MADRAS

Habitat. Pearl-oyster washings.

Thalestridae - Harpacticoida

Diarthrodes intermedius (T. Scott) ♀

Pseudothalestris — T. Scott, 1912, p. 559: pl. 9, figs. 1-4.

— *nana*, T. Scott, 1914, p. 372: pl. 15, figs. 1-11.

Diarthrodes — Lang, 1936, p. 39.

— —, Lang, 1948, p. 537, Pl. 220.1

Habitat. Falkland Islands: South Orkneys — Scotia Bay.

Diarthrodes latisetosus Chislenko, 1978

-- Chislenko 1978: 165-169, Figs. 4,5, n. sp. female +
male, Poss'yet Bay, Sea of Japan

Thalestridae - Harpacticoida

Diarthrodes major (T. & A. Scott), ♀

Pseudowestwoodia - T. & A. Scott, 1895, p. 56: pl. 6, figs. 17-20

Pseudothalestris - T. & A. Scott, 1895, p. 463.

___ monensis, Brady, 1903, p. 59: pl. 3, figs. 11-16.

Westwoodia - Sars, 1911, p. 377: Suppl. pl. 15.

DIARTHRODES MAJOR, POE, 1958: 228

Habitat, Norway: British Isles.

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

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

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

Diarthrodes major, Lang, 1936, p. 38.

—, Wells, 1963, p. 14

—, Wells, 1964, p. 454

-- Hicks 1980: 164, BRITAIN

PSEUDOTHALESTRIS -, T. SCOTT 1903: 27

PSEUDOTHALESTRIS -, A. SCOTT 1902: 416-417

PSEUDOTHALESTRIS -, BRADY 1902a: 59, pl. 1 f. 15-16,

pl. 3, f. 11-16

PARAESTWOODIA MONENSIS, n. comb., SHARPE 1910: 425

D. -, LANG 1948: 528, 529, FIG. 218: 3, SYNONYMY

Diarthrodes minutus (Claus, 1863)

card 1

Westwoodia minuta, Claus 1863: 118, pl. 21 figs. 10-14,

n. sp. Norway coast

W. -a, Sars 1906: 142, pl. 88 fig. 1

W. -a, Brian 1923b: 870

W. -a, Brady & Robertson 1873: 132

W. -a, Brian 1928c: 318, figs. 17-21

W. -a, Monard 1928: 360, figs. 22, 23

Parawestwoodia minuta, Sharpe 1910: 425, W. COMB.

PARAWESTWOODIA -, PESTA 1932: 55-56, FIG. 59

Diarthrodes minutus (Claus, 1863)

card 2

Pseudothalestris minutus, Wilson 1932: 211, fig. 141a-d

Parawestwoodia (Pseudothalestris) -a, Monard 1935a:43,

Roscoff, France

Diarthrodes -us, n. comb., Lang 1936: 38

D -, Lang 1948: 528, 529, 535-536, Fig. 218:6

D.-, Jakobi 1959: 137

D.-, Serban 1959: 267, Romania

D.-, Kunz 1963: 258, Yugoslavia

D.-, WELLS 1967: 192

Diarthrodes minutus (Claus, 1863)

card 3

-- Michailova-Neikova 1968: 216

-- Dolzonolskay 1970: 72, pl. XIV fig. 4; syns:

Westwoodia m., Parawestwoodia m.

-- Soyer 1974c: 278

-- Hicks & Grahame 1979: 321-

-- BODIN 1964: 125-, GULF OF MARSEILLES

D. MINUTA, BOCQUET 1953: 105

DIARTHRODES NANUS (T. SCOTT, 1914)

(7)

PSEUDOTHALESTRIS NANA, T. SCOTT 1914: 372-
PL. XV Figs. 1-11, FALKLAND ISLANDS.

P. NANA, GURNEY 1927: 509-, FIG. 135A-F, SUEZ
CANAL.

P. NANA, SEWELL 1940: 240, ♀, MALDIVE ARCH.

DIARTHRODES INTERMEDIUS, LANG 1936: 39 (PART.)

DIARTHRODES NANUS, N. COMB., LANG 1948: 538,
AL. 220: 2

D. NANUS, WELLS 1967: 192

DIARTHRODES NANUS (T. SCOTT, 1914)

(2)

-- BODIOLU 1974: 125

Diarthrodes nobilis (Baird), ♀.

①

Arpacticus — Baird, 1845, p. 155

Westwoodia — Brady, 1880, Vol. 2, p. 141: pl. 63, f. 1-13.

Diarthrodes — Lang, 1936, p. 38

— —, NOODT, 1956, P.P. 49, HELGOLAND

— —, LANG, 1948, P. 529, PL. 216.

Habitat. Franz-Josephs Land: Norway: Bohuslän:

British Isles: Madeira: Canary Isles: Mediter-

anean: Woods Hole.

--, SOYER, 1974C: 278

D. nobilis, Wells, 1964. p. 453

-- --, Wells, 1970, p. 260

--, Dolzonolskaya, 1970, p. 73, pl. XV, fig. 1

--, Vervoort, 1964, p. 5, 143, figs. 51, 52 - IFALUK ATOLL

SYNONYMY

--, Jakobi, 1959, p. 137

--, ROE, 1958: 228

--, ROE, 1960: 279

--, ANGER & SCHIEBEL 1976: Tab. 2.

-- CHANDLER & FLEEGER 1984: 17

DIARTHRODES NOBILIS (BAIRD)

CARD 2

- , BRESCIANI, 1986: 136, 135-Tegetment; 142
- Makkaveeva, 1961: 154, Pl. 10-11
- Por e' Marcus, 1972: 261 Suez canal
- DAHMS 1988b: 16-, FIGS., HELGOLAND
- SHIH ET AL. 1971: 212, CANADA - ARCTIC
- HICKS 1980: 164-, BRITAIN
- HICKS + GRAHAM 1979: 321-330, FIGS. 1-4, YORKSHIRE,
ENGLAND - MUCUS PRODUCTION.
- BOXSHALL 1992: 355 -

Diarthrodes nobilis (Baird, 1845)

card 3

-- Chislenko 1977b: 271, Franz Josef Land

ARPACTICUS -, BAIRD 1846: 416, Pl. 9 FIG. 5a-d

ARPACTICUS -, TEMPERE 1898: 166, Pl. 21 FIG. 5

D. -, PALLARES 1968c: 248-249, Pl. II, RIA

DESEADO, ARGENTINA

ARPACTICUS -, BAIRD 1850: 214, pl. 28 FIG. 2a-e

WESTWOODIA -, BRADY 1872: 435, ENGLAND

WESTWOODIA -, NORMAN + BRADY 1909: 130

WESTWOODIA -, T. SCOTT 1906a: 316

DIARTHRODES

Thalestridae - Harpacticoida

Parawestwoodia nobilis (Baird)

CARD 4

Harpacticus — Baird, 1845, p. 155.

Westwoodia — see card.

Paraw. — Gurney, 1927f, p. 507; fig. 134, A

— — Klie, 1929, p. 345:

Monard 1935a, p. 43, Roscoff, France

Habitat, North Sea: Mediterranean: Suez
Canal.

Sewell 1940, p/ 236, Maldive Arch.

PARAWESTWOODIA; SHARPE 1910: 425, N. COMP.

Diarthrodes nobilis (Baird, 1845)

card 5

Westwoodia -, T. Scott 1903: 27

W. -, G.O. Sars 1906: 140, pls. 85, 86

W. -, Boeck 1865: 259

W. -, Brady & Robertson 1873: 132

W. -, Pesta 1921: 597, fig. L35

W. -, T. Scott 1899c: 111

W. -, Brian 1921: 84, pl. 2 f. 8, pl. 3 f. 5

W. -, Thompson 1893: 204, pl. 23 fig. 4a-c

w. -, MONARD 1928: 359, FIGS. 27, 23

Diarthrodes nobilis (Baird, 1845)

card 6

Westwoodia -, Klie 1927: 12

D. -, BODIN 1964: 125, GULF OF MARSEILLES

D. -, BRESCIANI + DAHMS 1994: 137, 138

D. -, BOCQUET 1953: 105

Canthocamptidae - Harpacticoida

Diarthrodes novae-zealandiae Thomson, ♀.

— — Thomson, 1883, p. 99: pl. 8, figs. 15-22

— — Lang, 1936, p. 38.

— —, LANG, 1948, p. 532, PL. 217:2

— —, Vervoort, 1964, p. 141

Habitat. New Zealand. (OTAGO HARBOR)

Thalestridae - Harpacticoida

Diarthrodes ponticus Kritschagin

①

~~1877: 48-49, pl. 5~~

Westwoodia - Kritschagin, T. III, p. 370.

Diarthrodes - Lang, 1936, p. 39.

-- --, LANG. 1949, P. 530, PL. 217: 1 -

-- --, Kunz, 1963. pp. 257-258. Yugoslavia

-- --, Dolzonolskaya, 1970, p. 72, pl. XIV, fig. 3, syn.:

Habitat. IRELAND: GALWAY - FRANCE: REICH, ITALY -

GENOA BAY,

Syn: Westwoodia ~~subsea~~ ^{Pontica} dubia

-- --, Makkaveeva, 1961: 154, pl. 10-11

— Serban, 1959: 267 - Romania

WESTWOODIA ASSIMILIS, GRANDORI 1914: 165,
VENICE LAGOON (VIZ. LANG 1948: 530).

WESTWOODIA -, KRICHAGIN 1877: 48-49, PL. 5
FIGS. 1-5

Diarthrodes ponticus Kritschagin, 1873

card 2

Westwoodia assimilis var. dubia, Brian 1921: 85-, pl. 3

fi-s. 1,8; pl. 10 figs. 2-5

Westwoodia dubia, Brian 1928b: 7-, figs. 26-35

-- Lang 1948: 526-527, 528, 529, fig. 217:1, syn.

Westwoodia assimilis var. dubia, new synonymy;

Pseudothalestris imbricata, Westwoodia saturni, Westwoodia mediterranea

Diarthrodes dubius, Marcus & Por 1960:

Yalta

DIARTHRODES DUBIUS, POR 1960: III, TAB. 6, FIGS. 25-34

Diarthrodes ponticus Kritschagin, 1873

card 3

Westwoodia mediterranea Monard 1928: 364, figs. 22, 23,
n. sp., Banyuls, France

D. P., PESTA 1959: 126, FIGS. 59-65, OFF NAPLES, ITALY

D. P., BOCQUET 1953: 101, 104; ALSO AS D. DUBIA AND
PARAWESTWOODIA MEDITERRANEA (p. 104) AND P.

SATURNI

DIARTHRODES DUBIA, BOCQUET 1953: 101, 104

D. P., POR 1962: 31, BLACK SEA

= D. PONTICUS

Thalestridae - Harpacticoida

Diarthrodes saturni (Farran)

CARD 5

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

— assimilis, Brian, 1921, p. 85: pl. 3, 1, 8: pl. 10, f. 2-5

— dubia, Brian, 1927, p. 7: figs. 26-35.

— mediterranea, Monard, 1928, p. 362: figs. 22, 5: 23, 5.

WESTWOODIA SATURNI, MONARD 1928: 362, FIGS. 22, 23,

Habitat, Ireland, Mediterranean — BANVUHS

DIARTHRODES SATURNI, N. COMP., LANG 1936: 39

D. —, LANG 1948: 526-527, 531, SYNONYMA OF

DIARTHRODES PONTICUS

~~Diarthrodes saturni, Lang, 1936, p. 39.~~

Thalestridae - Harpacticoida

Diarthrodes purpureus (Gurney), ♀.

ISMAÏLIA, EGYPT (SUZUKI CANAL)

Parawestwoodia — Gurney, 1927, p. 508: f. 134, B-H. -

Diarthrodes — Tang, 1936, p. 39.

— —, Tang, 1944, p. 538, PL. 230: 3 -

PARAWESTWOODIA PURPUREA, WILLEY 1935: 83-84, BAHAMAS

D. -, POR 1962: 25

Habitat Ismaïlia, BERMUDAS,

D. AFF. P., POR 1984b: 70, DURBAN, SOUTH AFRICA

— POR & Marcus, 1972: 262 = D. purpurea

D. PURPUREUS, REID 1990g: 202

Thalestridae - Harpacticoida

Diarthrodes pusillus (Brady), ♀

Pseudothalestris - a Brady, 1910, p. 530, fig. 21

Diarthrodes - us Wang, 1936, p. 38.

--, LANG, 1948, P. 536, Pl. 219:2.

-- YEATMAN 1976:208

Habitat, Antarctic. - KAISER WILHELM II HAND. -

Thalestridae - Harpacticoida

Diarthrodes pygmaeus (T. & A. Scott), ♀. ①

Pseudowestwoodia — T. & A. Scott, 1895, p. 55: pl. 6, f. 8-16

Pseudothalestris — T. & A. Scott, 1895, p. 463.

Westwoodia — Sars, 1905⁽¹⁹⁰⁶⁾, p. 143: pl. 88.

Diarthrodes — Lang, 1936, p. 38.

JUGOSLAVIA SOLTA INLET.

Habitat. Norway: British Isles: Woods Hole.

— —, NOODT, 1955, P.P. 203, TENERIFFE IS. CANARIES.

— —, NOODT, 1956, P.P. 49, N. SEA.

— —, LANG, 1948, P. 534, PL. 218:4

-- --, Wells, 1970, p. 260

--, Dolzonolskaya, 1970, p. 72, pl. XIV, fig. 2,
syn.: Pseudowestwoodia pygmaea, Westwoodia p.

--, Jakobi, 1959, p. 137

--, SOVER, 1974c: 278

—, Hammond, 19—: tab. 2.

PARAWESTWOODIA (PSEUDOTHALESTRIS) PYGMAEA,
MONARD 1935a: 44, ROSCOFF, FRANCE

Diarthrodes pygmaeus (T. & A. Scott, 1895) card 2

Pseudothalestris pygmaea, T. Scott 1906a:317

Pseudothalestris pygmaea, T. Scott 1903:27

Pseudowestwoodia pygmaea, Thompson 1895:101

Parawestwoodia pygmaea, Sharpe 1910:425

Westwoodia pygmaea, Pesta 1921:598, text-fig. L36

Westwoodia -, Klie 1927:12

Westwoodia -, Monard 1928:360, figs. 22, 23

Westwoodia -, Pesta 1932:56, fig. 60, gives synonymy

PSEUDOTHALESTRIS PYGMAEA, C.B. WILSON 1932: 212, FIG. 142.

Diarthrodes pygmaeus (T. & A. Scott, 1895)

card 3

Pseudothalestris pygmaea, Krishnaswamy 1957d:40, Madras

D. -, SHIH ET AL. 1971: 212, CANADA-ARCTIC

D. -, BOCQUET 1953: 105 (AS D. PYGMAEA)

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

Diarthrodes roscoffensis (Monard, 1935)

Parawestwoodia (Pseudothalestris) -, Monard 1935a: 44,
figs. 82-86, n. sp. female only, Roscoff, France

Diarthrodes -, n. comb., Lang 1948: 528, 540, fig. 221:2.

D. -, BOUQUET 1953: 105

Diarthrodes sarsi (A. Scott), ♀.

Pseudothalestris - A. Scott, 1909, p. 218: pl. 63, f. 1-7.

Diarthrodes - Lang, 1936, p. 38

- -, LANG, 1948, P. 536, Pl. 219:1

- Wells, 1967:192

-- CRANDELL 1967:38

Habitat. Paternoster Island -

Diarthrodes saturni (Farran) - see Diarthrodes ponticus

Diarthrodes tetrastachyus Yeatman 1976

-- Yeatman 1976: 202, 208-210, figs. 27-44, n. sp. ♀♂ -

Jamaica

-- REID 1990g: 202

Thalestridae - Harpacticoida

Diarthrodes tumidus (Brady), ♀

Pseudothalestris - Brady, 1910, p. 531: fig. 22.

Diarthrodes - Hanq, 1936, p. 38

--, HANQ, 1948, PG. 531, PL. 219:3

Habitat, Antarctic, (OBSERVATORY Bay.)

Diarthrodes unisetosus Lang

-- Lang, 1965: 188-192, fig. 102-103

-- BODIOLU 1974a: 125

DIARTHRODES ZAUDNIKI APOSTOLOV + PETKOVSKI, 1980

-- APOSTOLOV + PETKOVSKI 1980: 28-31, FIG. 3, N.SA.

Diathrodes sp.

- , Coffin, 1978-79, p. 593
- Reidenauer & Thistle, 1981: tbl. 4.
- Michailova-Neikova, 1968: 213
- CRANDELL 1967: 38, YAQUINA BAY, OREGON
- KASK ET AL. 1982: 35, NANAIMO, BRITISH COLUMBIA
- GERLACH 1958: 670, TAB. 6, CANANÉIA, SÃO PAULO, BRAZIL