

Diaptomidae: Calanoida

Onychodiaptomus Light 1912

-- Light: 1939: 474 - subgenus of
Diaptomus; 480-481, TYPE DIAPTOMUS
SANGUINEUS FORBES.

Diaptomidae - Calanoida.
Diaptomus birgei Marsh, ♂, ♀.

- Marsh, 1894, p. 16; pl. 1, fig. 4-6.
- Herrick, 1895, p. 79; pl. 47, fig. 4-6.
- Marsh, 1918, p. 758; text-fig. 1179.
- Giesbrecht & Schmeil, 1898, p. 74.

Habitat. Wisconsin.

- Smrček, 1973: 188-195.
- , RIGLER & LANGFORD, 1967: 82, 83, 87; TAB. 1, 2
- , DeFrenza, et al. 1986: 491-495 fig 1 tab II-V Montreal

- — Schacht, 1897, p. 172.
— — Juday, 1903, p. 123.
— — Marsh, 1907, p. 435: pl. 18, f. 6, 8; pl. 19, f. 1, 6.
— — Kiefer, 1931, p. 586: figs. 9-16.
— — Wilson, 1932, p. 98: fig. 66.
— —, Kincaid, 1953, p. 23. PROV. N.B. IN CANADA TO N. CAR.
—, Davies & Jensen, 1974, p. 17.
—, Pesta, 1927, p. 80
—, Coker, 1926, p. 233- , 244-7, pl 38, figs. 2, 3,
pl. 39, figs. 1-11

ONYCHO-

Diaptomus birgei Marsh

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-- Grad & Maly, 1988: 1629-1633 fig 1 Quebec

-- WILSON, M. S., UNDATED KEY: 4-, PL. 9, WASHINGTON

-- WECKER 1914: 192, 193, FIG. 12A

D. (O.) -, Maly 1984: 318-, QUEBEC

D. -, COCKER 1938: 76, RECORDS, CENTRAL NORTH CAROLINA

O. -, BAN 1992b: 366

O. -, BAN & MINODA 1992: 54

D. (O.) -, CARTER ET AL. 1980: 1360, 1365, 1378, FIG. 12,
SE CANADA

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Onychodiptomus birgei (Marsh) 1894

—, Robertson & Cannon, 1981, p. 384-385

-- WALTON 1985: 167-179

D. (O.) - Maly, 1983: 148, 149 tab I Montreal

O. -, SMITH & FERNANDO 1978b: 26, FIGS. 50-55, ONTARIO

D. -, MCKEE & COKER 1940: 179, NORTH CAROLINA

D. -, ALVAREZ SILVA & LUNA FAUSTO 1991: -, VERACRUZ, MEXICO

O. -, REID 1996: 1, 2, DC, USA

ONYCHO -

Diaptomus hesperus Wilson and Light

D. (O.) -,

1 Wilson, M.S. & S.F. Light --- 1951, pp. 25-30,
figs. 1-11

D. --- --, Edmondson et al, 1962. p. 630

D. -, Comita & Comita 1957: TAB. 1

D. - Kirk, 1985: 679-686

D. - DAMKAER 1988: 141, a syn. is (proposed) D.
pugetensis

D. -, WILSON, UNDATED KEY: 4-, PL. 5, 9, WASHINGTON

ONYCHO-

Diaptomus hesperus Wilson and Light, 1951

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D. pugetensis, Ziesenhenné 1938: 9-, Willamette National
Forest

D. -, OHMAN 1988b: 534-

Diaptomus (Onychodiaptomus) louisianensis Wilson & Moore

--- Wilson, M.S. & Moore, W.G., 1953, pp. 124-127
figs. 1-10 & figs. 13-20

--, Baqai, Siddiqui and Rehana, 1975, p. 87

ONYCHODIAPTOMUS -, DUSSART + DEFAYE 1983:127

O. -, HAMER ET AL. 1996:207

ONYCHODIAPTOMUS SANGUINEUS (S. A. FORBES, 1882)

DIAPTOMUS -, S. A. FORBES 1882: 541, 645-646,

PL. 8 FIGS. 9, 20, N. SP., LAKE MICHIGAN, USA

D. -, S. A. FORBES 1882: 647, PL. 8 FIGS. 1-7, 13

D. -, S. A. FORBES 1876: 15

D. -, HERRICK 1883:

D. -, HERRICK 1884: 138, PL. Q FIG. 12; MINNETONKA

D. -, S. A. FORBES 1890: 702-703, PL. I (FIG. 6), LAKE
SUPERIOR.

D. -, GISSLER 1881: 689, FIGS. 1-10

ONYCHODIAPTOMUS SANGUINEUS (S. A. FORBES, 1882)

D. -, GUERNE + RICHARD 1889: 20, TEXT-FIGS. 9-11,
PL. 4 FIG. 24, PL. 18

D. -, MARSH 1893: 195, PL. 3 FIGS. 1-3

D. -, HERRICK 1895: 71, PL. 5 FIGS. 8-9; PL. 13 FIG. 12

D. -, SCHACHT 1897: 133, PL. 23 FIGS. 1-18; PL. 24
FIGS. 1-6; PL. 25 FIGS. 1-5

D. -, GIESBRECHT + SCHMEL 1898: 78

D. -, SCHMEL 1898: 170, PL. 13 FIGS. 9-10

D. -, BREWER 1898: 124

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ONYCHODIAPTOMUS SANGUINEUS (S. A. FORBES, 1882)

D. -, PEARSE 1905: 147

D. -, FOWLER 1912: 493

D. -, MARSH 1918: 767, FIG. 1198

- sanguineus Marsh, 1907, p. 478: pl. 25, f. 2, 5.
- minnetonka Herrick, 1895, p. 71: pl. 13, f. 8-10.
- sanguineus, Wilson, 1932, p. 93: fig. 63.
- —, Kincaid, 1953, p. 41-42.
- —, King, 1947, Slide, hA. USA.
- —, Cole, 1963, pp. 176-182
- —, Cole, 1966, p. 3354
- — —, Smith, 1968, pp. 120-139.
- —, Anderson, 1974, p. 859
- —, Belk & Cole, 1975: 212
- —, Hall & Waterman, 1968: 188; TAB. 1, 2

--, COMITA & Mc NETT, 1976: 123

--, ROBERTSON, 1970: 102; TAB. 1; FIG. 5

--, REED, 1963: 49

--, RIGLER & LANGFORD, 1967: 82, 83, 85, 87;
FIG. 2; TAB. 1, 2

- , Eddy, 1934, p. 46
- D. nr. sanguineus, Fantham & Porter, 1958, p. 155-
- , Forbes, 1876, p. 15-16, 23-34, figs. 24, 28-30
- , Robertson, 1970, p. 102
- , HARRIS, 1978: 28, 29
- , HAMMER & SAWCHYN, 1968: 478, 479, 480, 481, 482, 483; FIGS. 1-5; TAB. 2, 5
- , Sawchyn & Hammer, 1968, p. 511-520, fig. 1
- , Sandercock, 1967, p. 97-98, 101-111
- Smirchek, 1973: 188-196
- Stromsten, 1920b: 269

Diaptomus sanguineus Forbes

card 4

-- Sawchyn & Hammer 1966: 87.

-- WHITTAKER + FAIRBANKS 1958: 19-65, WASHINGTON STATE

- SANGUINENSIS, SCHRAM 1986: 462

— Hairston, et al, 1985: 3170-3177

-- REED 1964: 692-, CANADIAN LAKES

-- HUMES 1955: 456, POND, DOVER, MASSACHUSETTS

-- REED 1959: 21-, LABRADOR

-- HARRIS, M.J. 1973: 12-, PL. 2 FIGS. 7-9- MISSISSIPPI

-- DAVIS 1978: 236, 237, LABRADOR

Diaptomus sanguineus Forbes

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- Stich 1986: 470
- WATSON 1986: 509
- HAIRSTON & OLDS 1986: 135-142, RHODE ISLAND
D. SANGUINEUS, PEREIRA, M.F. 1988: 81-
- DE STASIO 1989: 1377-1389, RHODE ISLAND
- , WILSON, M.S., UNDATED KEY: 4-, PL. 5, 9, WASHINGTON
- FERRARI & HAYEK 1990: 125, TAB. 1
- WECKEL 1914: 195

Onychodiaptomus sanguineus (Forbes)

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--Walton 1985: 175

-- SMITH & FERNANDO 1978b: 76-, FIGS. 56-62, ONTARIO

D. PENN 1947: 192, NEW ORLEANS, LA

D. -, OHMAN 1988b: 533-

D. -, Ward, 1940: 651, passim, table 1

D. -, SWANSON & WARD 1988: 1680-, WINNIPEG, CANADA

D. -, BAN & MINODA 1991: 300-

D. -, BAN 1992b: 361, 365

D. -, BAN & MINODA 1992: 55

Onychodiaptomus sanguineus (Forbes)

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Diaptomus sanguinus, Lindley 1992: 369-

D. -, ALEKSEEV 1990: 30-, DIAPAUSE

D. -, KAWABATA 1993: 133-

D. (O.) -, LIGHT 1939: 480, 478, FIG. 24, TYPE OF
ONYCHODIAPTOMUS N. SUBGEN.

D. -, WYNGAARD ET AL. 1991: 230

D. -, TAYLOR, B. ET AL. 1990: 277.

D. -, PROPHET ET AL. 1959: 190, KANSAS, USA.

D. (O.) -, CARTER ET AL. 1980: 1360, 1364, 1378, FIG. 11,
NE USA, SE CANADA

ONYCHODIATOMUS SANGUINEUS (S. A. FORBES)

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D. -, HERRICK 1887: 11, ALABAMA, USA

ONYCHO -

DIAPTOMUS VIRGINIENSIS (MARSH, 1915)

D., MARSH 1915: "BLACK POND, VIRGINIA"

--, HARRIS, 1978: 27, 28, 29

-- HARRIS, M.J. 1973: 12-, PL. 2 FIGS. 10-11, MISSISSIPPI

-- WILSON & MOORE 1953: 121-127, VIRGINIA, LOUISIANA

-- WILSON & YEATMAN 1959: 792, FIG. 29.89