

ADDITIONS AND CORRECTIONS OF THE PREVIOUS
LAND PLANARIAN INDICES OF THE WORLD
(TURBELLARIA, TRICLADIDA, TERRICOLA)
ADDITIONS AND CORRECTIONS OF THE PREVIOUS
LAND PLANARIAN INDICES OF THE WORLD-3

by

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INTRODUCTION

In the previous publications of the Land Planarian Indices Series, "Additions and Corrections" are included with the following papers by OGREN & KAWAKATSU (1988 a, pp. 3-12; 1989, p. 91; 1991, p. 98) and OGREN, KAWAKATSU & FROEHLICH (1992, pp. 62-89; 1993 b, pp. 8-83). This paper is a continuation from the sections in the previous papers cited above.

Publications, publishing years and pagenations are shown as follows: BFC25=Bull. Fuji Women's College, No. 25, Ser. II, in 1987 (BIPALIIDAE); BFC26=*Ibid.*, No. 26, Ser. II, in 1988 (RHYNCHODEMIDAE, Part I: Rhynchodeminae); BFC27=*Ibid.*, No. 27, Ser. II, in 1989 (RHYNCHODEMIDAE, Part II: Microplaninae); BFC28=*Ibid.*, No. 28, Ser. II, in 1990 (GEOPLANIDAE, Part I: Geoplaninae); BFC29=*Ibid.*, No. 29, Ser. II, in 1991 (GEOPLANIDAE, Part II: Caenoplaninae and Pelmatoplaninae); BFC30=*Ibid.*, No. 30, Ser. II, in 1992 (GEOPLANIDAE, Part II: Caenoplaninae and Pelmatoplaninae-A Continuation); BFC30=*Ibid.*, No. 30, Ser. II, in 1992 (Additions and Corrections of the Previous Land Planarian Indices of the World); BFC31=*Ibid.*, No. 31, Ser. II, in 1993 (Additions and Corrections, etc. Addendum I); BFC31=*Ibid.*, No. 31, Ser. II, in 1993 (Additions and Corrections, etc. Addenda II and III); OP=Occasional Publications, Biol. Lab., Fuji Women's College, No. 19, in 1988 (Additions and Corrections, BIPALIIDAE). Citations in full of these publications are listed in the "References" of this paper.

ADDITIONS AND CORRECTIONS OF THE PREVIOUS LAND PLANARIAN INDICES OF
THE WORLD (TURBELLARIA, TRICLADIDA, TERRICOLA)-3

- A. BIPALIIDAE INDEX (1987: Bull. Fuji Women's College, No. 25, Ser. II, pp. 79-119).
(1988: Occ. Publ., Biol. Lab. Fuji Women's College, No. 19, pp. 1-16;
1992: Bull. Fuji Women's College, No. 30, Ser. II, pp. 62-75;

- BFC25. Pp. 81-82. *Bipalium adventitium* Hyman, 1943. Add the following items.
Bipalium adventitium : Neck, 1987 : 268-269. U. S. A.
Bipalium adventitium : Barker, 1989 : 76. U. S. A.
Bipalium adventitium : Chang, 1990 : 5. U. S. A.
- BFC25. Pp. 82-83. *Bipalium cantori* (Wright, 1860). Add the following item.
Bipalium Cantori : Liu, 1993 : 33-35, figs. 4 and 5 (DH, FCA). China.
Note : The Chinese translation of Katô's (1950) Japanese paper on Sanshi Turbellarians.
- BFC25. Pp. 86-87. *Bipalium fulvum* (Kaburaki, 1922). Add the following item.
Perocephalus fulvus : Hayasaki, Ôishi, Kume & Mogami, 1974 : 328. Japan.
- BFC25. P. 87. *Bipalium fuscatum* Stimpson, 1857. Add the following items.
Bipalium fuscatum : Hayasaki, Ôishi, Kume & Mogami, 1974 : 321-323, figs. 1-5 (DVB, DVH).
Yono, Saitama Pref., Honshû / Japan.
Placocephalus fuscatus : Hayasaki, Ôishi, Kume & Mogami, 1974 : 328. Japan.
Bipalium fuscatum : Okabe & Kamachi, 1974 : 140. Japan.
Bipalium fuscatum : Daly, Farris & Matthews, 1976 : 1540. Japan.
Bipalium fuscatum : Liu, 1993 : 106. Cited from Lue & Kawakatsu (1986).
- BFC25. P. 87. *Bipalium fuscocephalum* Kaburaki, 1922. Add the following item.
Bipalium fuscocephalum : Hayasaki, Ôishi, Kume & Mogami, 1974 : 328. Japan.
- BFC25. Pp. 87-88. *Bipalium fuscolineatum* Kaburaki, 1922. Add the following item.
Bipalium fuscolineatum : Hayasaki, Ôishi, Kume & Mogami, 1974 : 328. Japan.
- BFC25. P. 88. *Bipalium glaucum* (Kaburaki, 1922). Add the following item.
Placocephalus glaucus : Hayasaki, Ôishi, Kume & Mogami, 1974 : 328. Japan.
- BFC25. P. 89. *Bipalium grayi* (Wright, 1860). Add the following item.
Bipalium grayi : Liu, 1993 : 107. Cited from Lue & Kawakatsu (1986).
- BFC25. Pp. 89-90. *Bipalium hilgendorfi* (von Graff, 1899). Add the following items.
Bipalium hilgendorfi : Hayasaki, Ôishi, Kume & Mogami, 1974 : 328. Japan.
Bipalium hilgendorfi : Liu, 1993 : 107. Cited from Lue & Kawakatsu (1986).
- BFC25. Pp. 91-93. *Bipalium kewense* Moseley, 1878. Add the following items.
Placocephalus kewensis : Hutton, 1904 : 355. New Zealand; Cosmopolitan.
Bipalium kewense : Campbell & Lee, 1963 : 29-37, tables 1-5. Texas / U. S. A.
Bipalium kewense : Meyer & Weyrauch, 1966 : 51, fig. 34 (DB). Tucumán / Argentina.
Bipalium kewense : Bryant & Janssens, 1969 : 841, 843, 853.
Bipalium kewense : Tramell & Campbell, 1971 : 395-404. Houston, Texas / U. S. A.
Bipalium kewense : Philips & Dresden, 1973 : 329-334, pl. 1 (photograph of electrophoresis).
Houston, Texas / U. S. A.
Bipalium kewense : Okabe & Kamachi, 1974 : 140.
Bipalium kewense : Daly, Farris & Matthews, 1976 : 1540-1542, fig. 1 (DB). U. S. A.
Placocephalus (Bipalium) kewense : Silveira & Corinna, 1976 : 461. Brazil.
Bipalium : Storch & Welsch, 1977 : 423-426, fig. 1a-c (HF). Kiel / Germany.
Bipalium kewense : Wakelin & Vickerman, 1979 : 499. U. K.
Bipalium kewense : Neck, 1987 : 267-270. Texas / U. S. A.
Bipalium kewense : Hancock, 1988 : 496. Glasgow, Scotland / U. K.
Bipalium kewense : Barker, 1989 : 75. New Zealand.

- Bipalium kewense* : Pearse, Pearse & Buchsbaum & Buchsbaum, 1992 : 225, 2 photographs in color (DB). Hawaii / U. S. A.
- Bipalium kewense* : Johns, 1993 : 19, 28. New Zealand.
- Bipalium kewense?* : Li, 1993 : 333-334, fig. (DB, VB). Guangdong Province (= Kwangtung) / China.
- Note : Li (1993, p. 333) considered the animals reported in his previous 2 papers (Hsu, Li & Xu, 1980 ; Li & Liu, 1991) may be *Bipalium kewense*. We have some doubts in regard to Li's (1993) opinion because one of his samples has 6 longitudinal stripes of black coloration on the dorsal surface of the body. Cf. Kawakatsu, 1992 (Bull. Fuji Women's College, no. 32, II : 26, 27) ; *Bipalium* sp. of Canton 1 and *Bipalium* sp. of Canton 2 in Ogren, Kawakatsu & Froehlich, 1930 (BFC30, p. 73).
- Bipalium kewense* : Liu, 1993 : 107. Hong Kong. Cited from Lue & Kawakatsu (1986).
- Bipalium kewense* : Harrel, Beghler & Ogren, 1994 : 45-49. Texas, etc. / U. S. A.
- BFC25. P. 93. *Bipalium kisoense* Kaburaki, 1922. Add the following item.
- Bipalium kisoensis* : Hayasaki, Ôishi, Kume & Mogami, 1974 : 328. Spelling error. Japan.
- BFC25. Pp. 94-95. *Bipalium maculatum* Stimpson, 1857. Add the following items.
- Bipalium maculatum* : Hayasaki, Ôishi, Kume & Mogami, 1974 : 328. Japan.
- Bipalium maculatum* : Liu, 1993 : 106. Cited from Lue & Kawakatsu (1986).
- BFC25. P. 96. *Bipalium monolineatum* Kaburaki, 1922. Add the following item.
- Bipalium monolineatum* : Hayasaki, Ôishi, Kume & Mogami, 1974 : 328. Japan.
- BFC25. P. 98. *Bipalium ochroleucum* Kaburaki, 1922. Add the following item.
- Bipalium ochroleucum* : Hayasaki, Ôishi, Kume & Mogami, 1974 : 328. Japan.
- BFC25. P. 98. *Bipalium pennsylvanicum* Ogren, 1987. Add the following items.
- Bipalium pennsylvanicum* : Shirasawa & Makino, 1993 : 23. Hino, near Tôkyô, and Kôshoku, Nagano Pref., Honshû / Japan.
- Bipalium pennsylvanicum* : Shirasawa & Makino, 1974 : 73-91, pls. 1-11, figs. 1-49 (DVB, HI). Hino, near Tôkyô, and Kôshoku, Nagano Pref., Honshû / Japan.
- BFC25. P. 101. *Bipalium ruteofulvum* Kaburaki, 1922. Add the following item.
- Bipalium ruteofulvum* : Hayasaki, Ôishi, Kume & Mogami, 1974 : 328. Japan.
- BFC25. P. 103. *Bipalium stimpsoni* Diesing, 1861. Add the following item.
- Bipalium stimpsoni* : Liu, 1993 : 107. Cited from Lue & Kawakatsu (1986).
- BFC25. P. 104. *Bipalium trifuscostriatum* Kaburaki, 1922. Add the following item.
- Bipalium trifuscostriatum* : Hayasaki, Ôishi, Kume & Mogami, 1974 : 328. Japan.
- BFC25. Pp. 104-105. *Bipalium trilineatum* Stimpson, 1857. Add the following items.
- Bipalium trilineatum* : Hayasaki, Ôishi, Kume & Mogami, 1974 : 328. Japan.
- Bipalium trilineatum* : Liu, 1993 : 106. Cited from Lue & Kawakatsu (1986).
- BFC25. P. 106. *Bipalium venosum* Kaburaki, 1922. Add the following items.
- Bipalium venosum* : Okabe, 1969 : 698. Japan.
- Bipalium venosum* : Hayasaki, Ôishi, Kume & Mogami, 1974 : 323, 328. Japan.
- Bipalium venosum* : Okabe & Kamachi, 1974 : 139-140, fig. 1 (DVB). Kurume, Kyûshû / Japan.
- Bipalium venosum* : Daly, Farris & Matthews, 1976 : 1540. Japan.
- BFC25. P. 106. *Bipalium virgatum* Stimpson, 1857. Add the following items.
- Placocephalus virgatus* : Hayasaki, Ôishi, Kume & Mogami, 1974 : 328. Japan.
- Bipalium virgatum* : Liu, 1993 : 106. Cited from Lue & Kawakatsu (1986).
- BFC25. Pp. 107-111. Undescribed Species. Add the following items.
- Bipalium* sp. of Kanazawa (Ishikawa Pref., Japan). Ôgushi, 1993.

Bipalium sp.: Ôgushi, 1993: 111. Kanazawa, Ishikawa Pref., Honshû / Japan.

Note: This unidentified species examined by Kawakatsu (Specimen Lot Numbers 2060 and 2061) seems to be identical with *Bipalium* sp. 2 of Sanjô (Nigata Pref.) Kawakatsu, Oki, Tamura, Ogren, Yamada & Murayama, 1990. Cf. Ogren, Kawakatsu & Froehlich (1992, p. 75).

Bipalium sp. of Singapore. Pearse, Pearse, Buchsbaum & Buchsbaum, 1992. Land planarian on rain forest near Singapore: Pearse, Pearse, Buchsbaum & Buchsbaum, 1992: 814, fig. (DB in color). Singapore.

B. RHYNCHODEMIDAE INDEX, PART I: RHYNCHODEMINAE

(1988: Bull. Fuji Women's College, No. 26, Ser. II, pp. 39-91;

1992: *Ibid.*, No. 30, Ser. II, pp. 75-78;

1993: *Ibid.*, No. 31, Ser. II, p. 81.)

BFC26. Pp. 55-56. *Dolichoplana feildeni* von Graff, 1899. Add the following item.

Dolichoplana feildeni: Silveira & Corinna, 1976: 461.

BFC26. Pp. 64-65. *Platydemus manokwari* de Beauchamp, 1962. Add the following item.

Platydemus manokwari: Barker, 1989: 76-77.

BFC26. P. 65. *Platydemus moseleyi* (Fletcher et Hamilton, 1888). Add the following items.

Platydemus moseleyi: Hutton, 1904: 355. New Zealand: Australia.

Platydesmus moseleyi: Johns, 1993: 28. Spelling error. New Zealand.

Platydesmus manokwari: Smith & Hopper, 1994: 10-11. The Mariana Islands / U. S. A.

BFC26. P. 72. *Rhynchodemus ijimai* Kaburaki, 1922. Add the following item.

Rhynchodemus ijimai: Hayasaki, Ôishi, Kume & Mogami, 1974: 328. Japan.

BFC26. Pp. 78-81. *Rhynchodemus sylvaticus* (Leidy, 1851). Add the following item.

Rhynchodemus bilineatus: Wakelin & Vickerman, 1979: 499. U. K.

BFC26. Pp. 82-84. Undescribed Rhynchodemid Species. Add the following items.

Microplaninae sp. of the Northern Mariana Islands: Kawakatsu & Ogren, 1994: 108-111, pl. figs. K-R (DVB). Anatahan Island, the Northern Mariana Islands / Commonwealth of the Northern Mariana Islands.

Note: For localities of animals, see Kurozumi (1944), pp. 103-106, "Turbellaria" (fig. 1, table 1).

Platydemus? sp. of the Northern Mariana Islands: Kawakatsu & Ogren, 1994: 108-111, pl. figs. A-H, I -J (DVB). Alamagan Island and Agrihan Island, the Northern Mariana Islands / Commonwealth of the Northern Mariana Islands.

Note: For localities of animals, see Kurozumi (1944), pp. 103-106, "Turbellaria" (fig. 1, table 1).

C. RHYNCHODEMIDAE INDEX, PART II: MICROPLANINAE

(1989: Bull. Fuji Women's College, No. 27, Ser. II, pp. 53-111;

1992: *Ibid.*, No. 30, Ser. II, pp. 78-80;

1993: *Ibid.*, No. 31, Ser. II, pp. 81-82.)

BFC27. P. 62. *Microplana britannica* (Percival, 1925). Add the following item.

Rhynchodemus britannicus: Wakelin & Vickerman, 1979: 499. U. K.

BFC27. P. 70. *Microplana ruteocephala* Kaburaki, 1922. Add the following item.

Microplana ruteocephala: Hayasaki, Ôishi, Kume & Mogami, 1974: 328. Japan.

BFC27. Pp. 70-71. *Microplana scharffi* (von Graff, 1896). Add the following items.

Rhynchodemus scharffi : Wakelin & Vickerman, 1979 : 499. U. K.

Microplana scharffi (formerly *M. britannicus*) : Hancock, 1988 : 496. Glasgow, Scotland / U. K.

Note : The correct scientific name in parentheses is *Microplana britannica*.

BFC27. Pp. 72-77. *Microplana terrestris* (Müller, 1774). Add the following items.

Rhynchodemus terrestris : Lindroth, Anderson, Bödvardsson & Richter, 1973 : 146-147, table 1. Iceland.

Orthodemus terrestris : Wakelin & Vickerman, 1979 : 499. U. K.

Rhynchodemus terrestris : Bengtson, 1982 : 134. Denmark.

Microplana (formerly *Rhynchodemus*) *terrestris* : Hancock, 1988 : 496. Glasgow, Scotland / U. K.

Microplana terrestris : Barker, 1989 : 76.

Rhynchodemus terrestris : Bloch, 1992 : 63-66. Denmark.

BFC27. P. 86. *Othelosoma symondsii* Gray, 1869. Add the following item.

Othelosoma symondsii : Kawakatsu & Ogren, 1994 : 109. Spelling error. Title of a paper by Pantin (1953) in the References on p. 109.

D. GEOPLANIDAE INDEX, PART I : GEOPLANINAE

(1990 : Bull. Fuji Women's College, No. 28, Ser. II, pp. 79-166 ;

1992 : *Ibid.*, No. 30, Ser. II, pp. 80-89 ;

1993 : *Ibid.*, No. 31, Ser. II, p. 82.)

BFC29. P. 98. *Geoplana (Geoplana) arkalabamensis* Ogren et Darlington, 1991. Add the following item.

Geoplana arkalabamensis : Harrel, Beghler & Ogren, 1994 : 45-49. Texas, etc. / U. S. A.

BFC28. P. 118. *Geoplana (Geoplana) chita* Froehlich, 1956. Add the following item.

Land planarian on forest floor of Brazil : Pearse, pearse, Buchsbaum & Buchsbaum, 1992 : 790, fig. (DB in color). Brazil.

Note : The species is identified by E. M. Froehlich based upon the printed color photograph.

BFC28. Pp. 131-132. *Geoplana (Geoplana) rufiventris* Schultze et Müller, 1857. Add the following item.

Geoplana rufiventris : Silveira & Corinna, 1976 : 461. Brazil.

BFC28. P. 147. *Pasipha pasipha* (Marcus, 1951). Add the following item.

Geoplana pasipha : Silveira & Corinna, 1976 : 455-462, figs. 1-9 (electron photomicrographs, HI). Brazil.

BFC28. Pp. 151-152. *Polycladus gayi* Blanchard, 1845. Add the following item.

Polycladus gayi : Daly, Farris & Matthews, 1976 : 154. Brazil.

BFC28. Pp. 162-165. Undescribed Genplaninae Species. Add the following item.

Geoplana sp. of Tucumán (Argentina). Meyer & Wayrauch, 1966.

Argunas planarias terrícolas del género *Geoplana* : Meyer & Weyrauch, 1966 : 49, fig. 32 (DB). Tucumán / Argentina.

E. GEOPLANIDAE INDEX, PART II : CAENOPLANINAE AND PELMATOPLANINAE

(1991 : Bull. Fuji Women's College, No. 29, Ser. II, pp. 25-102 ;

1992 : *Ibid.*, No. 30, Ser. II, p. 89 ;

1993 : *Ibid.*, No. 31, Ser. II, pp. 82-83.)

- BFC29. Pp. 36-37. *Artioposthia australis* (Dendy, 1894). Add the following item.
Artioposthia australis : Johns, 1993 : 20. New Zealand.
 Note: Johns (1993, p. 20) considered that *Geoplana cucullata* Dendy, 1897, is a synonym of *A. australis*. For the latter, see *Australopacifica cucullata* (Dendy, 1897) (BFC29, p. 44).
- BFC29. P. 37. *Artioposthia civis* Cardale, 1941. Add the following item.
Artioposthia civis : Johns, 1993 : 21. New Zealand.
- BFC29. Pp. 37-38. *Artioposthia diemenensis* (Dendy, 1894). Add the following item.
Geoplana diemenensis : Hickman, 1964 : 1, 8. Mt. Wellington, Tasmania / Australia.
- BFC29. P. 38. *Artioposthia exulans* (Dendy, 1901). Add the following item.
Artioposthia exulans : Johns, 1993 : 21. New Zealand.
- BFC29. Pp. 38-39. *Artioposthia garveyi* (Dendy, 1901). Add the following item.
Artioposthia garveyi : Johns, 1993 : 21. New Zealand.
- BFC29. P. 39. *Artioposthia glandulosa* Fyfe, 1956. Add the following item.
Artioposthia glandulosa : Johns, 1993 : 22. New Zealand.
- BFC29. P. 39. *Artioposthia howesi* (Dendy, 1901). Add the following item.
Artioposthia howesi : Johns, 1993 : 22. New Zealand.
- BFC29. P. 39. *Artioposthia japonica* Kaburaki, 1922. Add the following item.
Artioposthia japonica : Hayasaki, Ôishi, Kume & Mogami, 1974 : 28. Japan.
- BFC29. Pp. 39-40. *Artioposthia mariae* (Dendy, 1895). Add the following item.
Artioposthia mariae : Johns, 1993 : 18, 21. New Zealand.
- BFC29. P. 40. *Artioposthia polyadoides* Fyfe, 1956. Add the following item.
Artioposthia polyadoides : Johns, 1993 : 22. New Zealand.
- BFC29. P. 40. *Artioposthia subquadrangulata* (Dendy, 1895). Add the following items.
Geoplana subquadrangulata : Grimmett, 1926 : 432. N. Islands / New Zealand.
Geoplana ?subquadrangulata : Johns, 1993 : 18. New Zealand.
- BFC29. P. 41. *Artioposthia triangulata* (Dendy, 1895). Add the following items.
Artioposthia triangulata : Wakelin & Vickerman, 1979 : 499-501, fig. 1 (DB, a cocoon). Glasgow, Scotland / U. K.
Artioposthia triangulata : Hancock, 1988 : 495-496. Glasgow, Scotland / U. K.
Artioposthia triangulata : Curry, Shaw, Johnston, Thim & Buchanan, 1991 : 231. Belfast, N. Ireland / U. K.
Artioposthia triangulata : Mather & Christensen, 1991 : 12-14, figs. 1-4 (DVB, HI, a photograph showing the feeding behavior). Faroe Island / Denmark.
Artioposthia triangulata : Bloch, 1992 : 63-66, figs. 1 (DVB) and 2 (a map of the Faroe Islands showing the distribution of this species).
Artioposthia triangulata : Mather & Christensen, 1992 : 49-60, fig. 1 (ecological figure). Faroe Island / Denmark.
Artioposthia triangulata : Blackshaw, 1993 : 369.
Artioposthia triangulata : Boag, Neilson, Palmer & Yeates, 1993 : 397-402, figs. 1-4 (bioclimatographs, etc.). New Zealand ; U. K.
Artioposthia triangulata : Johns, 1993 : 1-20. New Zealand.
Artioposthia triangulata : Boag, Neilson, Palmer & Jones, 1994 : 220-222, fig. 1 (DB). England, Scotland and Ireland / U. K.
Artioposthia triangulata : Neilson, Boag, Palmer & Legg, 1994 : 368. England and Scotland / U. K.

- Artioposthia triangulata* : Mather & Christensen, 1993 : 1-8. Denmark.
- Artioposthia triangulata* : Boag, Palmar, Neilson & Chambers, 1994 : 165-171, figs. 1 A-C (geographical distribution in Scotland) and 2 (a graph showing records of occurrence of the species from 1965 to 1992). Scotland / U. K.
- Artioposthia triangulata* : Putnam, 1994 : 18. fig. (DB, a distribution map of New Zealand flat-worm in Scotland). Scotland / U. K.
- BFC29. P. 42. *Australopacifica antarctica* (Dendy, 1909). Add the following item.
Geoplana antarctica : Johns, 1993 : 24. New Zealand.
- BFC29. P. 42. *Australopacifica atrata* (Steel, 1897). Add the following items.
Geoplana atrata : Smith, 1979 : 104-105. Victoria / Australia.
Geoplana atrata : Barker, 1989 : 77.
- BFC29. P. 42. *Australopacifica aucklandica* (Dendy, 1901). Add the following item.
Geoplana aucklandica : Johns, 1993 : 24. New Zealand.
- BFC29. P. 43. *Australopacifica bimaculata* (Kaburaki, 1922). Add the following item.
Geoplana bimaculata : Hayasaki, Ôishi, Kume & Mogami, 1974 : 328. Japan.
- BFC29. P. 44. *Australopacifica challengerii* (von Graff, 1899). Add the following item.
Geoplana challengerii : Johns, 1993 : 24. New Zealand.
- FC29. P. 44. *Australopacifica cooperi* (Dendy, 1901). Add the following item.
Geoplana cooperi : Johns, 1993 : 24. New Zealand.
- BFC29. P. 45. *Australopacifica fagicola* (Dendy, 1901). Add the following item.
Geoplana fagicola : Johns, 1993 : 25. New Zealand.
- BFC29. P. 46. *Australopacifica gelatinosa* (Dendy, 1895). Add the following item.
Artioposthia gelatinosa : Johns, 1993 : 18, 21. New Zealand.
- BFC29. P. 47. *Australopacifica hamiltoni* (Dendy, 1895). Add the following item.
Geoplana hamiltoni : Johns, 1993 : 25. New Zealand.
- BFC29. P. 48. *Australopacifica huttoni* (von Graff, 1899). Add the following item.
Geoplana huttoni : Johns, 1993 : 25. New Zealand.
- BFC29. P. 49. *Australopacifica jacksoniana* (Dendy, 1897). Add the following item.
Geoplana jacksoniana : Johns, 1993 : 25. New Zealand.
- BFC29. P. 49. *Australopacifica laingii* (Dendy, 1895). Add the following item.
Geoplana laingii : Johns, 1993 : 25. New Zealand.
- BFC29. P. 49. *Australopacifica lapidicola* (Stimpson, 1857). Add the following items.
Geoplana lapidicola : Hayasaki, Ôishi, Kume & Mogami, 1974 : 328. Japan.
Geoplana lapidicola : Liu, 1993 : 106. Cited from Lue & Kawawatsu (1986).
- BFC29. Pp. 49-50. *Australopacifica lateropunctata* (Dendy, 1901). Add the following item.
Geoplana lateropunctata : Johns, 1993 : 26. New Zealand.
- BFC29. Pp. 49-50. *Australopacifica latissima* (Dendy, 1896). Add the following item.
Artioposthia latissima : Johns, 1993 : 18, 20. New Zealand.
- BFC29. P. 51. *Australopacifica meridionalis* (von Graff, 1899). Add the following item.
Geoplana meridionalis : Johns, 1993 : 26. New Zealand.
- BFC29. P. 52. *Australopacifica moebiusi* (von Graff, 1899). Add the following item.
Geoplana moebiusi : Johns, 1993 : 26. New Zealand.
- BFC29. P. 52. *Australopacifica mortoni* (Dendy, 1894). Add the following item.
Geoplana mortoni : Hickman, 1964 : 1, 8. Mt. Wellington, Tasmania / Australia.
- BFC29. P. 53. *Australopacifica purpurea* (Dendy, 1895). Add the following item.

- Geoplana purpurea* : Johns, 1993 : 26. New Zealand.
- BFC29. Pp. 53-54. *Australopacifica quinquelineata* (Fletcher et Hamilton, 1888). Add the following item.
- Geoplana quinquelineata* : Johns, 1993 : 26. New Zealand.
- BFC29. Pp. 54-55. *Australopacifica sanguinea* (Moseley, 1877). Add the following items.
- Geoplana sanguinea* : Bloch, 1992 : 66.
- Geoplana sanguinea* : Grimmett, 1926 : 432. Wellington, N. Island / New Zealand.
- Geoplana sanguinea* : Bloch, 1992 : 66.
- BFC29. P. 56. *Australopacifica spectabilis* (Dendy, 1895). Add the following items.
- Geoplana spectabilis* : Grimmett, 1926 : 432. N. Island / New Zealand.
- Geoplana spectabilis* : Johns, 1993 : 27. New Zealand.
- BFC29. P. 56. *Australopacifica splendens* (Dendy, 1895). Add the following item.
- Geoplana splendens* : Johns, 1993 : 27. New Zealand.
- BFC29. P. 57. *Australopacifica sulphurea* (Fletcher et Hamilton, 1888). Add the following item.
- Geoplana sulphurea* : Johns, 1993 : 27. New Zealand.
- BFC29. Pp. 57-58. *Australopacifica tasmaniana* (Darwin, 1844). Add the following items.
- Geoplana tasmaniana* : Hickman, 1964 : 1, 6, 8. Mt. Wellington, Tasmania / Australia.
- Geoplana* cf. *tasmaniana* var. *flavicincta* : Johns, 1993 : 27. Possible Australian introduction.
- BFC29. P. 58. *Australopacifica tenuis* (Dendy, 1895). Add the following item.
- Geoplana tenuis* : Johns, 1993 : 27. New Zealand.
- BFC29. P. 58. *Australopacifica testacea* (Hutton, 1880). Add the following item.
- Artioposthia testacea* : Johns, 1993 : 19-20. New Zealand.
- Note : Johns (1993, pp. 19-20) considered that the following 3 species are synonyms of *Artioposthia testacea* :
Geoplana flavimarginata Dendy, 1897 ; *Geoplana sanguinea* (Moseley, 1877) in Dendy, 1985 (misidentification) ; *Artioposthia australis* (Dendy, 1895). For *G. flavimarginata*, see *Australopacifica flavimarginata* (Dendy, 1897) (BFC29, p. 45).
- BFC29. Pp. 62-63. *Caenoplana coerulea coerulea* Moseley, 1877. Add the following items.
- Geoplana sanguinea* : Hutton, 1904 : 355. New Zealand : Australia.
- Caenoplana coerulea* : Bryant & Janssens, 1969 : 841-855, tables 1-5, figs. 1-3 (graphs and a radioautogram). Spelling error. New South Wales / Australia.
- Caenoplana coerulea* : Johns, 1993 : 22. New Zealand.
- Note : The specific name "caerulea" used by Bryant & Janssens (1969) is *lapsus calami*. The species is *Caenoplana coerulea coerulea* Moseley, 1877.
- Johns (1993, p. 22) considered that *Geoplana sanguinea* (Moseley, 1877) in Hutton (1904) is a synonym of *C. coerulea*. The species is now classified as *Australoplana sanguinea* (Moseley, 1877) (BFC31, p. 73 ; see also BFC29, pp. 54-55).
- BFC29. Pp. 63-64. *Caenoplana coerulea vaga* (Hyman, 1943). Add the following items.
- Caenoplana coenoplana vaga* : Harrel, Beghler & Ogren, 1994 : 45. Spelling error.
- Caenoplana coerulea vaga* : Harrel, Beghler & Ogren, 1994 : 47. Texas, etc. / U. S. A.
- BFC29. Pp. 65-66. *Caenoplana munda* (Fletcher et Hamilton, 1888). Add the following item.
- Geoplana munda* : Johns, 1993 : 26. New Zealand.
- BFC29. Pp. 68-69. *Coleocephalus fuscus* Fyfe, 1953. Add the following item.
- Coleocephalus fusca* : Johns, 1993 : 28. Spelling error. New Zealand.
- BFC29. P. 69. *Endeavouria septemlineata* (Hyman, 1939). Add the following item.
- Geoplana septemlineata* : Barker, 1989 : 77.

- BFC29. P. 79. *Kontikia andersoni* Jones, 1981. Add the following items.
Kontikia andersoni: Bloch, 1992: 66. U. K.
Kontikia andersoni: Johns, 1993: 18.
- BFC29. P. 79. *Kontikia ashleyi* (Fyfe, 1953). Add the following item.
Geoplana ashleyi: Johns, 1993: 24. New Zealand.
- BFC29. P. 80. *Kontikia circularis* (Fyfe, 1956). Add the following item.
Geoplana circularis: Johns, 1993: 24.
- BFC29. P. 80. *Kontikia cyanea* (Fyfe, 1956). Add the following item.
Geoplana cyanea: Johns, 1993: 18, 24. New Zealand.
- BFC29. Pp. 80-81. *Kontikia forsterorum* (Schröder, 1924). Add the following item.
Geoplana forsterorum: Barker, 1989: 77.
- BFC29. Pp. 81-82. ?*Kontikia marrineri* (Dendy, 1911). Add the following item.
Geoplana motutonga: Johns, 1993: 26. New Zealand.
- Note: Johns (1993, p. 26) proposed the replacement name for *Geoplana aucklandica* Dendy, 1909, because this species was a junior homonym of *Geoplana aucklandica* Dendy, 1901. Since the replacement name for the former was given by Dendy (1911, p. 100) as *Geoplana marrineri* Dendy, 1911, *Geoplana motutonga* Johns, 1993, is a synonym of Dendy's (1911) species. Cf. BFC29, pp. 81-82, ?*Kontikia marrineri* (Dendy, 1911); note on p. 82. See also BFC29, p. 42. *Australopacifica aucklandica* (Dendy, 1901).
- BFC29. P. 82. *Kontikia mexicana* (Hyman, 1939). Add the following items.
Geoplana mexicana: Pearse, Pearse, Buchsbaum & Buchsbaum, 1992: 225, fig. (DB in color).
California / U. S. A.
Kontikia mexicana: Harrel, Beghler & Ogren, 1994: 45, 47-48. Texas, etc. / U. S. A.
- BFC29. P. 83. *Kontikia ranuii* (Fyfe, 1953). Add the following item.
Geoplana ranuii: Johns, 1993: 27. New Zealand.
- BFC29. P. 84. *Kontikia traversii* (Moseley, 1877). Add the following item.
Geoplana traversii: Johns, 1993: 27. New Zealand.
- BFC29. P. 84. *Kontikia ventrolineata* (Dendy, 1892). Add the following items.
Geoplana ventrolineata: Smith, 1979: 104. Victoria / Australia.
Geoplana ventrolineata: Barker, 1989: 75-78. New Zealand.
Geoplana ventrolineata: Johns, 1993: 18, 27. New Zealand.
- BFC29. P. 85. *Newzealandia agricola* (Dendy, 1895). Add the following items.
Geoplana agricola: Grimmer, 1926: 432. N. Island / New Zealand.
Geoplana agricola: Johns, 1993: 19, 22. New Zealand.
- Note: Johns (1993, p. 22) considered that *Geoplana alfordensis* Dendy, 1896, is a synonym of *Geoplana agricola*.
For *G. alfordensis*, see *Australopacifica alfordensis* (Dendy, 1896) (BFC29, p. 42).
- BFC29. Pp. 85-87. *Newzealandia graffii* (Dendy, 1895). Add the following items.
Geoplana ?*graffii*: Johns, 1993: 18-19, 22-24. New Zealand.
Geoplana nodosa: Johns, 1993: 23-24. New Zealand.
- Note: Johns (1993, pp. 23-24) considered that the following 4 varieties of *Geoplana graffii* Dendy, 1894 (*G. g.* var. *angusta* Dendy, 1901; *G. g.* var. *castanea* Dendy, 1901; *G. g.* var. *ocellata* Dendy, 1901; *G. g.* var. *wharekauriensis* Dendy, 1901) are species inquirenda. For these varieties, see *Newzealandia graffii* (Dendy, 1895) (BFC29, pp. 85-87).
- Johns (1993, p. 23) gave a new status for *Geoplana graffii* var. *nodosa* Dendy, 1901, as *Geoplana nodosa* Dendy, 1891 [sic]. For Dendy's 1901 variety, see *Newzealandia graffii* (Dendy, 1895) (BFC29, pp. 85-87).

- BFC29. P. 87. *Newzealandia inaequabilis* (Fyfe, 1956). Add the following item.
Geoplana inaequabilis : Johns, 1993 : 25. New Zealand.
- BFC29. P. 87. *Newzealandia inaequalistriata* (Dendy, 1895). Add the following item.
Geoplana inaequalistriata : Johns, 1993 : 19, 25. New Zealand.
- BFC29. Pp. 87-88. *Newzealandia iris* (Dendy, 1896). Add the following item.
Geoplana iris : Johns, 1993 : 18-19, 23. New Zealand.
- Note : Johns (1993, p. 23) considered that the following 3 varieties of *Geoplana graffii* Dendy, 1894 (*G. g.* var. *nigrescens* Dendy, 1901 ; *G. g.* var. *otiraensis* Dendy, 1897 ; ?*G. g.* var. *occidentalis* Dendy, 1897) are synonyms of *Geoplana iris*. For the 2 varieties (*nigrescens* and *otiraensis*), see *Newzealandia iris* (Dendy, 1896) (BFC29, pp. 87-88). For the last variety (*occidentalis*), see *Newzealandia graffii* (Dendy, 1895) (BFC29, pp. 85-87).
- BFC29. P. 88. *Newzealandia moseleyi* (Hutton, 1880). Add the following item.
Geoplana moseleyi : Johns, 1993 : 18-19, 22-23. New Zealand.
- Note : Johns (1993, pp. 22, 23) considered that *Geoplana graffii* Dendy, 1894, and its 3 varieties (*G. g.* var. *clintonensis* Dendy, 1901, and *G. g.* *clintonis* in Fyfe, 1947 (spelling error) ; *G. g.* var. *dorsomarmorata* Dendy, 1901) are synonyms of *Geoplana moseleyi*. For these varieties, see *Newzealandia graffii* (Dendy, 1895) (BFC29, pp. 85-87).
- BFC29. Pp. 95-96. Undescribed Caenoplaninae and Pelmatoplaninae Species. Add the following items.
- Australopacifica* sp. of Northern Mariana Islands. Kawakatsu & Ogren, 1994.
Australopacifica sp. of the Northern Mariana Islands : Kawakatsu & Ogren, 1994 : 108-111, pl. figs. S-V (DVB). Anatahan Island and Agrihan Island, the Northern Mariana Islands / Commonwealth of the Northern Mariana Islands.
- Note : For localities of animals, see Kurozumi (1944), pp. 103-106, "Turbellaria" (fig. 1, table 1).
- Australopacifica* sp. of New Zealand. Moseley, 1877.
Geoplana N. Zealandiae : Moseley, 1877 : 287. New Zealand.
Geoplana N. Zealandiae nom. nud. : Johns, 1993 : 28. New Zealand.

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The previous publications of this Land Planarian Indices Series are as follows : OGREN & KAWAKATSU (1987, 1988a, b, 1989, 1990, 1991, 1992) and OGREN, KAWAKATSU & FROEHLICH (1992, 1993a, b). For "References" in this Series, see OGREN & KAWAKATSU (1987, pp. 111-118 ; 1988a, pp. 12-14 ; 1989, pp. 91-106 ; 1992, pp. 33-46) and OGREN, KAWAKATSU & FROEHLICH (1992, pp. 89-97 ; 1993b, pp. 85-86). The papers listed in the previous publications mentioned above are excluded from the following "References".

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BFC30. P. 41. "References, etc." Correct LINDEN, G. M. VON 1990 to LINDEN G. M. VON 1900.

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