

## MISCELLANEOUS PAPERS ON "TURBELLARIANS"

By

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ARTICLE II <sup>1)</sup>

ADDITIONS AND CORRECTIONS OF THE PREVIOUS LAND PLANARIAN INDICES  
OF THE WORLD (PLATYHELMINTHES, SERIATA, TRICLADIDA, TERRICOLA)

ADDITIONS AND CORRECTIONS OF THE PREVIOUS LAND PLANARIAN INDICES  
OF THE WORLD -14

By MASAHARU KAWAKATSU, EUDÓXIA MARIA FROEHLICH, HUGH D. JONES,  
and GEN-YU SASAKI

### INTRODUCTION

The present publication is a continuation of our Land Planarian Indices Series. An 'Additions and Corrections of the Previous Land Planarian Indices of the World -14' is given.

Abbreviations for publications of the Land Planarian Indices Series: BFC = Bulletin of Fuji Women's College, (Ser. II); BFU = Bulletin of Fuji Women's University, (Ser. II) (after 2002); OC = Occasional Publications, Biological Laboratory of Fuji Women's College, Sapporo (Hokkaidô), Japan; pdf = web article (pdf) is also available.

Abbreviations for figures and photographs cited: AE, arrangement of eyes; CP, parts of the body showing the color pattern(s); DB, dorsal view of the body; DH, dorsal view of the head; DRB, diagrammatic representation of the body (schematic figure); DVB, dorsal and ventral views of the body; DVH, dorsal and ventral views of the head; FCA, schematic figure of the copulatory apparatus; FGO, schematic figure of the genital organ; FP, schematic figure of the pharynx; FTS, schematic figure of transverse section(s); HI, histological figure(s); PCA, photographs of the copulatory apparatus; VH, ventral view of the head.

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1) This paper is affectionately dedicated to the late Dr Robert E. Ogren (Professor Emeritus, Wilkes University, since 1986), who passed away on July 13, 2005 while vacationing in New York State, U.S.A. He was 83 years old (born February 9, 1922 in Jamestown, N.Y.).

Dr Ogren was recognised as an eminent specialist on land planarians. He was the leader of our annual joint publications entitled "Indices for Land Planarians of the World" (1987 to the present) for 18 years. We will long remember the scientific life and work of Robert Ogren.

**Note.** 'KAWAKATSU & SASAKI's WEBPAGES ON PLANARIANS, SAPPORO AND TÔKYÔ (ISSN 1348 - 3412)' is a continuation from the Occ. Publ., Biol. Lab. Fuji Women's College, Sapporo (Hokkaidô), Japan: Nos. 1-34, for 1970-2000 (ISSN 0917-4362).

The pdf versions of the 'Land Planarian Indices Series' (published after 2001 to 2004) are available at our website <http://planarian.net>. For the latest publication of this series (2005), see the website <http://victoriver.com>.

## Comments

Additionally, explanatory comments are given at the end of ARTICLE II about *Platydemus manokwari* de Beauchamp, 1962. This exotic land planarian species, a natural enemy of land snails, is now distributed in some areas of the Southwest Islands and the Ogasawara Islands. Since 2005, *Platydemus manokwari* has been listed as a harmful invasive species in Japan (promulgated by the Ministry of Environment of Japan).

## ADDITIONS AND CORRECTIONS OF THE PREVIOUS LAND PLANARIAN INDICES OF THE WORLD – 14

**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; 1993: *Ibid.*, No. 31, Ser. II, pp. 80-81; 1994: *Ibid.*, No. 32, Ser. II, pp. 73-76; 1995: *Ibid.*, No. 33, Ser. II, pp. 78-81; 1996: *Ibid.*, No. 34, Ser. II, pp. 87-93; 1997: *Ibid.*, No. 35, Ser. II, p. 56; 1998: *Ibid.*, No. 36, Ser. II, pp. 75-76; 1999: *Ibid.*, No. 37, Ser. II, pp. 94, 97, 99-101; 2000: *Ibid.*, No. 38, Ser. II, pp. 83-85; 2001: *Ibid.*, No. 39, Ser. II, pp. 112-113; 2002: Bull. Fuji Women's Univ., No. 40, Ser. II, pp. 165-166; 2003: *Ibid.*, No. 41, Ser. II, pp. 108-109; 2004: *Ibid.*, No. 42, Ser. II, pp. 88-89; 2005: *Ibid.*, No. 43, Ser. II, pp. 86-88.)

BFC25. Pp. 81-82. ***Bipalium adventitium* Hyman, 1943.** Add the following items.

*Bipalium adventitium*: Souza & Leal-Zanchet, 2004: 515.

*Bipalium adventitium*: Ducey, Cergua, West & Warner, 2005: 252-254.

*Bipalium adventitium*: Ducey, West, Shaw & De Lisle, 2005: 367-375. California, New York, Ohio, and West Virginia / U.S.A.

BFC25. P. 87. ***Bipalium fuscatum* Stimpson, 1857.** Add the following item.

*Bipalium fuscatum*: Kawakatsu, Sluys & Ogren, 2005: 70, fig. 46 (distribution map), 71. Honshû / Japan.

BFC25. Pp. 87-88. ***Bipalium fuscolineatum* Kaburaki, 1922.** Add the following item.

*Bipalium fuscolineatum*: Kawakatsu, Sluys & Ogren, 2005: 56, 70-71, fig. 46 (distribution map). Honshû. / Japan.

BFC25. P. 88. Insert a new species and new species list next to "*Bipalium pirardi* von Graff, 1899".

***Bipalium glandiantrum* Kawakatsu, Sluys & Ogren, 2005.** BFC30. P. 75. *Bipalium* sp. 2 of Sanjô, (Nigata Pref.).

*Bipalium glandiantrum* n. sp.: Kawakatsu, Sluys & Ogren, 2005: 57-59, figs. 13-17 (DVH, HI, PCA, FCA), 70-71, fig. 46 (distribution map). Nigata Pref., Honshû / Japan.

BFC25. P. 88. ***Bipalium glaucum* (Kaburaki, 1922).** Add the following item.

- Bipalium glaucum*: Kawakatsu, Sluys & Ogren, 2005: 70, fig. 46 (distribution map), 71. Honshû / Japan.
- BFC25. Pp. 89-90. ***Bipalium hilgendorfi* (von Graff, 1899)**. Add the following item.  
*Bipalium hilgendorfi*: Kawakatsu, Sluys & Ogren, 2005: 56, 70-71, fig. 46 (distribution map). Honshû and Hokkaidô / Japan.
- BFC25. P. 91. Insert a new species and new species list next to *Bipalium javanum* Loman, 1883.  
***Bipalium kaburakii* Kawakatsu, Sluys & Ogren, 2005**. Add the following item.  
*Bipalium kaburakii* n. sp.: Kawakatsu, Sluys & Ogren, 2005: 57, 62-64, figs. 24, 27-29 (DB, DVH, FCA), 70, fig. 46 (distribution map), 74. Soochow, near Shanghai / SE China.  
**Note.** This new species was at first reported as '*Bipalium cantori* (Wright, 1866)'. Cf. Kaburaki (1922b: misidentification). See also BFC25. Pp. 82-83.
- BFC25. P. 91. Insert a new species and new species list next to *Bipalium kaburakii* Kawakatsu, Sluys & Ogren, 2005. ***Bipalium katoi* Kawakatsu, Sluys & Ogren, 2005**. Add the following item.  
*Bipalium katoi* n. sp.: Kawakatsu, Sluys & Ogren, 2005: 57, 62-63, figs 25-26 (DH, FCA), 64, 70, fig. 46 (distribution map), 74. Shanxi Province / E China.  
**Note.** This new species was at first reported as '*Bipalium cantori* (Wright, 1866)'. Cf. Kato (1950: misidentification). See also BFC25. Pp. 82-83.
- BFC25. Pp. 91-93. ***Bipalium kewense* Moseley, 1878**. Add the following items.  
*Bipalium kewense*: Gibson & Cosens, 1998: 249-250.  
*Bipalium kewense*: Ohbayashi, 2002: 46-49, fig. III-5 (distribution maps). Chichi-jima Is. and Haha-jima Is., Ogasawara Islands / Japan.  
*Bipalium kewense*: Souza & Leal-Zanchet, 2004: 515.  
*Bipalium kewense*: Ducey, Cerqua, West & Warner, 2005: 252-254.  
*Bipalium kewense*: Ducey, West, Shaw & De Lisle, 2005: 371, 373.  
*Bipalium kewense*: Kawakatsu, Sluys & Ogren, 2005: 59, 62, 70, fig. 46 (distribution map), 71-72, 74. Japan / Taiwan. Cosmopolitan.  
*Bipalium kewense*: Ohbayashi, Okochi, Sato & Ono, 2005: 613. Ogasawara Islands / Japan.  
*Bipalium kewense*: Wu, Kawakatsu, Lue, Lee, Tsai, Lin, Sluys & Sasaki, 2005: 23, 27-31, figs. 1A (DB in color), 2 (distribution map). Taiwan.  
"*Placocephalus virgatus* (Stimpson)" in Kaburaki, 1922a) (nec *Bipalium virgatum* Stimpson, 1857): Wu, Kawakatsu, Lue, Lee, Tsai, Lin, Sluys & Sasaki, 2005: 26-27. Taiwan.  
"*P. virgatus*" from the vicinity of Taipei in Kaburaki (1922b): Wu, Kawakatsu, Lue, Lee, Tsai, Lin, Sluys & Sasaki, 2005: 26-27. Taiwan.  
*Bipalium kewense*: Ohbayashi, 2006: 43. Chichi-jima Is., Ogasawara Islands / Japan.  
*Bipalium kewense*: Ohbayashi, 2006: 27. Chichi-jima Is. and Haha-jima Is., Ogasawara Islands / Japan.
- BFC25. P. 93. ***Bipalium kisoense* Kaburaki, 1922**. Add the follow-item.  
*Bipalium kisoense*: Kawakatsu, Sluys & Ogren, 2005: 56, 70-71, fig. 46 (distribution map). Honshû / Japan.
- BFC25. P. 93. ***Bipalium koreense* Frieb, 1923**. Add the following item.  
*Bipalium koreense*: Kawakatsu, Sluys & Ogren, 2005: 57, 70, fig. 46 (distribution map), 72, 74-75, fig. 47 (FCA: black-and-white figure reproduced from Frieb's lithograph in color).

- BFC25. P. 96. ***Bipalium monolineatum* Kaburaki, 1922.** Add the following item.  
*Bipalium monolineatum*: Kawakatsu, Sluys & Ogren, 2005: 56, 70-71, fig. 46 (distribution map). Honshû. / Japan.
- BFC25. P. 97. Insert a new species and new species list next to “*Bipalium multilineatum* Makino et Shirasawa, 1983”. BFU43. P. 87. ***Bipalium muninense* Kawakatsu, Sluys & Ogren, 2005.**  
 BFC30. P. 74. *Bipalium* sp. of Chichi-jima Island. Ogren & Kawakatsu, 1988. See also BFU 42. P. 89.  
*Bipalium* sp.: Ohbayashi, 2002: Prefatory color page (a photo of a living specimen), 46-49, fig. III-5 (distribution maps). Chichi-jima Is. and Haha-jima Is., Ogasawara Islands: / Japan.  
*Bipalium muninense* n. sp.: Kawakatsu, Sluys & Ogren, 2005: 59-62, figs. 18-23 (DB, DVB, HI, PCA, FCA), 70-71, fig. 46 (distribution map). Chichi-jima Is., Ogasawara Islands / Japan.  
*Bipalium* sp.: Ohbayashi, Okochi, Sato & Ono, 2005: 611. Ogasawara Islands / Japan.  
*Bipalium* sp.: Ohbayashi, 2006 a: Chichi-jima Is., Ogasawara Islands / Japan.  
*Bipalium muninense*: Ohbayashi, 2006 b: 27. Chichi-jima Is. and Haha-jima Is., Ogasawara Islands / Japan.
- BFC25. P. 97. ***Bipalium nobile* Kawakatsu & Makino, 1982.** Add the following items.  
*Bipalium nobile*: Ducey, West, Shaw & De Lisle, 2005: 371.  
*Bipalium nobile*: Kawakatsu, Sluys & Ogren, 2005: 59, 62, 70-71, fig. 4 (distribution map). Japan.  
*Bipalium nobile*: Shirasawa, Yoshihama & Seo, 2005: 1449.
- BFC25. P. 98. ***Bipalium ochroleucum* Kaburaki, 1922.** Add the following item.  
*Bipalium ochroleucum*: Kawakatsu, Sluys & Ogren, 2005: 56, 70-71, fig. 46 (distribution map). Honshû / Japan.
- BFC25. P. 98. ***Bipalium pennsylvanicum* Ogren, 1987.** Add the following item.  
*Bipalium pennsylvanicum*: Ducey, West, Shaw & De Lisle, 2005: 371, 373.
- BFC25. P. 104. Insert a new species and new species list next to “*Bipalium tennentii* Diesing, 1861”.  
***Bipalium tetsuyai* Kawakatsu, Sluys & Ogren, 2005.**  
*Bipalium tetsuyai* n. sp.: Kawakatsu, Sluys & Ogren, 2005: 54-56, figs. 1-12 (DVB, DVH, HI, PCA, FCA), 70-71, fig. 46 (distribution map). Sapporo, Hokkaidô / Japan.
- BFC25. Pp. 82-83. (Under *Bipalium*.) BFU40. P. 165. (Under *Bipalium*.) ***Diversibipalium cantori* (Wright, 1860).** Add the following item.  
*Diversibipalium cantori*: Kawakatsu, Sluys & Ogren, 2005: 62-63, figs 27-29 (DB, DVH), 64, 73-74. NE China.
- BFC25. Pp. 86-87. (Under *Bipalium*.) BFU40. P. 167. ***Diversibipalium fulvum* (Kaburaki, 1922).** Add the following item.  
*Diversibipalium fulvum*: Kawakatsu, Sluys & Ogren, 2005: 70, fig. 46 (distribution map), 73. Honshû. / Japan.
- BFC25. P. 87. (Under *Bipalium*.) BFU40. P. 167. ***Diversibipalium fuscocephalum* (Kaburaki, 1922).** Add the following item.  
*Diversibipalium fuscocephalum*: Kawakatsu, Sluys & Ogren, 2005: 70, fig. 46 (distribution

map), 72-73. Honshû / Japan.

BFC25. P. 89. (Under *Bipalium*.) BFU40. P. 167. ***Diversibipalium grayi* (Wright, 1860)**. Add the following item.

*Diversibipalium grayi*\*: Kawakatsu, Sluys & Ogren, 2005: 73-74. Species inquirenda. India; NE China.

\*This species was placed in the collective group *Diversibipalium* in 2000 (BFU40, p. 167). The indication 'comb. nov.' in Kawakatsu, Sluys & Ogren (2005, p. 73) should be removed.

BFC25. Pp. 94-95. (Under *Bipalium*.) BFU40. P. 168. ***Diversibipalium maculatum* (Stimpson, 1857)**. Add the following item.

*Diversibipalium maculatum*: Kawakatsu, Sluys & Ogren, 2005: 70, fig. 46 (distribution map), 72-73. Species inquirenda. Amami-Ôshima Is., SW Islands / Japan.

BFC25. Pp. 96-97. (Under *Bipalium*.) ***Diversibipalium multilineatum* (Makino & Shirasawa, 1983)**. Add the following item.

*Diversibipalium multilineatum*: Kawakatsu, Sluys & Ogren, 2005: 62, 70, fig. 46 (distribution map), 73. Honshû and Kyûshû / Japan.

BFC25. P. 101. (Under *Bipalium*.) BFU40. P. 168. ***Diversibipalium ruteofulvum* (Kaburaki, 1922)**. Add the following items.

*Diversibipalium ruteofulvum*: Kawakatsu, Sluys & Ogren, 2005: 70, fig. 46 (distribution map), 72-74. Species inquirenda. Taiwan.

*Diversibipalium ruteofulvum* (and *Bipalium ruteofulvum* Kaburaki, 1922): Wu, Kawakatsu, Lue, Lee, Tsai, Lin, Sluys & Sasaki, 2005: 26-27. Taiwan.

BFC25. Pp. 104-105. (Under *Bipalium*.) BFU40. P. 168. ***Diversibipalium trilineatum* (Stimpson, 57)**. Add the following item.

*Diversibipalium trilineatum*: Kawakatsu, Sluys & Ogren, 2005: 70, fig. 46 (distribution map), 73. Species inquirenda. Hakodate, Hokkaidô / Japan.

BFC25. P. 106. (Under *Bipalium*.) BFU40. P. 169. ***Diversibipalium virgatum* (Stimpson, 1857)**. Add the following items.

*Diversibipalium virgatum*: Kawakatsu, Sluys & Ogren, 2005: 70, fig. 46 (distribution map), 72-73. Species inquirenda. Okinawa, SW Islands / Japan.

Stimpson's (1857) *Bipalium virgatum*: Wu, Kawakatsu, Lue, Lee, Tsai, Lin, Sluys & Sasaki, 2005: 27.

BFC37. P. 94. ***Novibipalium alterifuscatum* Kawakatsu, Ogren & Froehlich, 1998**. Add the following item.

*Novibipalium alterifuscatum*: Kawakatsu, Sluys & Ogren, 2005: 74. Indonesia.

BFC25. P. 87. (Under *Bipalium fuscatum* Stimpson, 1857, in part.) BFC37. P. 94. ***Novibipalium falsifuscatum* Kawakatsu, Ogren & Froehlich, 1998**. Add the following item.

*Novibipalium falsifuscatum*: Kawakatsu, Sluys & Ogren, 2005: 66. 70, fig. 46 (distribution map), 71. Honshû / Japan.

BFC37. P. 94. Insert a new species and new species list next to *Novibipalium falsifuscatum* Kawakatsu, Ogren & Froehlich, 1998. ***Novibipalium miyukiae* Kawakatsu, Sluys & Ogren,**

**2005.**

*Novibipalium miyukiae* n. sp.: Kawakatsu, Sluys & Ogren, 2005: 64-67, figs. 30-40 (DVB, DVH, HI, PCA, FCA), 70, fig. 46 (distribution map), 72. Hakodate, Hokkaidô / Japan.

BFC 37. P. 94. Insert a new species and new species list next to *Novibipalium miyukiae* Kawakatsu, Sluys & Ogren, 2005. BFC30. ***Novibipalium murayamai* Kawakatsu, Sluys & Ogren, 2005.** *Bipalium* sp. 1 of Sanjo (Nigata Pref.).

*Novibipalium murayamai* n. sp.: Kawakatsu, Sluys & Ogren, 2005: 66-70, figs. 41-45 (DVB, HI, PCA, FCA) and 46 (distribution map), 72. Nigata Pref., Honshû / Japan.

BFC25. P. 104. (Under *Bipalium*). BFC37, P. 94. ***Novibipalium trifuscostriatum* (Kaburaki, 1922).** Add the following item.

*Novibipalium trifuscostriatum*: Kawakatsu, Sluys & Ogren, 2005: 66, 70, fig. 46 (distribution map), 72. Honshû / Japan.

BFC25. P. 106. (Under *Bipalium*). BFC37. P. 94. ***Novibipalium venosum* (Kaburaki, 1922).**

Add the following item.

*Novibipalium venosum*: Kawakatsu, Sluys & Ogren, 2005: 66, 70, fig. 46 (distribution map), 72. Honshû / Japan.

**UNDESCRIBED BIPALIID SPECIES** (1987: BFC25, pp. 107-109; 1992: BFC30, pp. 73-75; 1993: BFC31, p. 81; 1994: BFC32, pp. 75-76; 1995: BFC33, pp. 80-81; 1996: BFC34, pp. 88-89; 1997: BFC35, p. 56; 1999: BFC37, p. 97; 2000: BFC38, pp. 84-85; 2001: BFC39, p. 113; 2002: BFU40, p. 166; 2003: BFU41, p. 109; 2004: BFU42, p. 89; 2005: BFU43, p. 88.

BFU40. P. 171. *Diversibipalium* sp. of Chiba City-1. Gunji, 2002. Add the following item.

*Diversibipalium* sp. of Chiba City-1: Kawakatsu, Sluys & Ogren, 2005: 73. Honshû / Japan.

BFU40. P. 171. *Diversibipalium* sp. of Chiba City-2. Gunji, 2002. Add the following item.

*Diversibipalium* sp. of Chiba City-2: Kawakatsu, Sluys & Ogren, 2005: 73. Honshû / Japan.

BFC39. P. 113. (Under *Bipalium*.) *Bipalium* sp. Kumamoto-1, BFU42. P. 89. *Diversibipalium* sp. Kumamoto-I. Yamamoto, 2000. Add the following item.

*Diversibipalium* sp. Kumamoto-I: Kawakatsu, Sluys & Ogren, 2005: 70, fig. 46 (distribution map), 73. Kyûshû / Japan.

BFC38. P. 84. (Under *Bipalium*.) *Diversibipalium* sp. Nagasaki-1. Kawakatsu, Yamamoto, Ogren & Takai, 2000. Add the following item.

*Diversibipalium* sp. Nagasaki-1: Kawakatsu, Sluys & Ogren, 2005: 70, fig. 46 (distribution map), 73. Kyûshû / Japan.

BFC38. Pp. 84-85. (Under *Bipalium*.) *Diversibipalium* sp. Nagasaki-2. Kawakatsu, Yamamoto, Ogren & Takai, 2000. Add the following item.

*Diversibipalium* sp. Nagasaki-2: Kawakatsu, Sluys & Ogren, 2005: 70, fig. 46 (distribution map), 73. Kyûshû / Japan.

BFC38. P. 85. (Under *Bipalium*.) *Diversibipalium* sp. Nagasaki-3. Kawakatsu, Yamamoto, Ogren & Takai, 2000. Add the following item.

- Diversibipalium* sp. Nagasaki-3: Kawakatsu, Sluys & Ogren, 2005: 70, fig. 46 (distribution map), 73. Kyûshû / Japan.
- BFC38. P. 85. (Under *Bipalium*.) *Diversibipalium* sp. Nagasaki-4. Kawakatsu, Yamamoto, Ogren & Takai, 2000. Add the following item.  
*Diversibipalium* sp. Nagasaki-4: Kawakatsu, Sluys & Ogren, 2005: 70, fig. 46 (distribution map), 73. Kyûshû / Japan.
- BFC38. P. 85. (Under *Bipalium*.) *Diversibipalium* sp. Nagasaki-5. Kawakatsu, Yamamoto, Ogren & Takai, 2000. Add the following item.  
*Diversibipalium* sp. Nagasaki-5: Kawakatsu, Sluys & Ogren, 2005: 70, fig. 46 (distribution map), 73. Kyûshû / Japan.
- BFC25. (Under *Bipalium*.) P. 109. *Diversibipalium* sp. 1 of Taiwan. Kawakatsu, 1985. Add the following item.  
*Diversibipalium* sp. 1: Wu, Kawakatsu, Lue, Lee, Tsai, Lin, Sluys & Sasaki, 2005: 28, 30, fig. 2 (distribution map), 31. Taipei / Taiwan.
- BFC25. (Under *Bipalium*.) P. 109. *Diversibipalium* sp. 2 of Taiwan. Kawakatsu, 1985. Add the following item.  
*Diversibipalium* sp. 2: Wu, Kawakatsu, Lue, Lee, Tsai, Lin, Sluys & Sasaki, 2005: 28, 30, fig. 2 (distribution map), 32. Taipei / Taiwan.
- BFC25. (Under *Bipalium*.) P. 109. *Diversibipalium* sp. 3 of Taiwan. Kawakatsu, 1985. Add the following item.  
*Diversibipalium* sp. 3: Wu, Kawakatsu, Lue, Lee, Tsai, Lin, Sluys & Sasaki, 2005: 28, 30, fig. 2 (distribution map), 32. Central Mountain Range / Taiwan.
- BFC25. (Under *Bipalium*.) P. 109. *Diversibipalium* sp. 4 of Taiwan. Kawakatsu, 1985. Add the following item.  
*Diversibipalium* sp. 4: Wu, Kawakatsu, Lue, Lee, Tsai, Lin, Sluys & Sasaki, 2005: 28, 30, fig. 2 (distribution map), 32. Central Mountain Range / Taiwan.
- BFC25. (Under *Bipalium*.) P. 109. *Diversibipalium* sp. 5 of Taiwan. Kawakatsu, 1985. Add the following item.  
*Diversibipalium* sp. 5: Wu, Kawakatsu, Lue, Lee, Tsai, Lin, Sluys & Sasaki, 2005: 28, 30, fig. 2 (distribution map), 32-33. Central Mountain Range / Taiwan.
- BFC25. (Under *Bipalium*.) P. 109. *Diversibipalium* sp. 6 of Taiwan. Kawakatsu, 1985. Add the following item.  
*Diversibipalium* sp. 6: Wu, Kawakatsu, Lue, Lee, Tsai, Lin, Sluys & Sasaki, 2005: 28, 30, fig. 2 (distribution map), 33. Central Mountain Range / Taiwan.
- BFC25. (Under *Bipalium*.) P. 109. *Diversibipalium* sp. 7 of Taiwan. Kawakatsu, 1985. Add the following item.  
*Diversibipalium* sp. 7: Wu, Kawakatsu, Lue, Lee, Tsai, Lin, Sluys & Sasaki, 2005: 28, 30, fig. 2 (distribution map), 33. Central Mountain Range / Taiwan.
- BFC25. (Under *Bipalium*.) P. 109. *Diversibipalium* sp. 8 of Taiwan. Kawakatsu, 1986. Add the following item.  
*Diversibipalium* sp. 8: Wu, Kawakatsu, Lue, Lee, Tsai, Lin, Sluys & Sasaki, 2005: 28, 30,

fig. 2 (distribution map), 33. Central Mountain Range / Taiwan.

*Diversibipalium* sp. 9 of Taiwan. Wu et al., 2005.

*Diversibipalium* sp. 9: Wu, Kawakatsu, Lue, Lee, Tsai, Lin, Sluys & Sasaki, 2005: 28-30, figs 1B (DB in color) and 2 (distribution map), 33. Central Mountain Range / Taiwan.

*Diversibipalium* sp. 10 of Taiwan. Wu et al., 2005.

*Diversibipalium* sp. 10: Wu, Kawakatsu, Lue, Lee, Tsai, Lin, Sluys & Sasaki, 2005: 28-30, figs 1C (DB in color) and 2 (distribution map), 34. West-Central Area / Taiwan.

*Diversibipalium* sp. 11 of Taiwan. Wu et al., 2005.

*Diversibipalium* sp. 11: Wu, Kawakatsu, Lue, Lee, Tsai, Lin, Sluys & Sasaki, 2005: 28-30, figs 1D (DB in color) and 2 (distribution map), 34. Central Mountain Range / Taiwan.

*Diversibipalium* sp. 12 of Taiwan. Wu et al., 2005.

*Diversibipalium* sp. 12: Wu, Kawakatsu, Lue, Lee, Tsai, Lin, Sluys & Sasaki, 2005: 28-30, figs. 1E (DB in color) and 2 (distribution map), 34. Central Mountain Range / Taiwan.

*Diversibipalium* sp. 13 of Taiwan. Wu et al., 2005.

*Diversibipalium* sp. 13: Wu, Kawakatsu, Lue, Lee, Tsai, Lin, Sluys & Sasaki, 2005: 28-30, figs. 1 F (DVB in color) and 2 (distribution map), 34-35. Central Mountain Range / Taiwan.

*Diversibipalium* sp. of Vladivostok. Kawakatsu, Chernyshev, Ogren & Murayama, 2000.

*Bipalium* sp. of Vladivostok: Kawakatsu, Chernyshev, Ogren & Murayama, 2000: 37-40, fig. 1 A-H (DVB, DVH). Vladivostok / Russia.

*Diversibipalium* sp. of Vladivostok: Kawakatsu, Sluys & Ogren, 2005: 70, fig. 46 (distribution map), 74. Russia.

## 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; 1994: *Ibid.*, No. 32, Ser. II, p. 76; 1995: *Ibid.*, No. 33, Ser. II, p. 81; 1996: *Ibid.*, No. 34, Ser. II, p. 89; 1997: *Ibid.*, No. 35, Ser. II, pp. 56-57; 1998: *Ibid.*, No. 36, Ser. II, p. 76; 1999: *Ibid.*, No. 37, Ser. II, pp. 101-103; 2000: *Ibid.*, No. 38, Ser. II, pp. 85-86; 2001: *Ibid.*, No. 39, Ser. II, pp. 113-114; 2002: Bull. Fuji Women's Univ., No. 40, Ser. II, p. 166; 2003: *Ibid.*, No. 41, Ser. II, pp. 97-106, 109-110; 2004: *Ibid.*, No. 42, Ser. II, pp. 89-90; 2005: *Ibid.*, No. 43, Ser. II, pp. 88-89.)

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

*Platydemus manokwari*: Kitagawa & Ichinohe, 1986: 139. The Philippines. Yokohama PPS Lab. / Japan.

*Platydemus manokwari*: Kaneda & Ichinohe, 1987: 85. The Philippines. Yokohama PPS Lab. / Japan.

*Platydemus manokwari*: Kaneda, Nagai & Ichinohe, 1989: 212. The Philippines. Yokohama PPS Lab. / Japan.

*Platydemus manokwari*: Hopper & Smith, 1992: 77-84. Guam / U.S.A.



- Platydemus manokwari*: Eldredge, 1994: 8. Worldwide distribution. Guam; Mariana Islands; Saipan; Tinian; Bugsk Is. and Manila, Luzon Is. / The Philippines; Maldives; Queensland / Australia. Yokohama / Japan.
- Platydemus manokwari*: Anonym., 1998: 14-16, fig. 9-1. Haha-jima Is., Ogasawara Islands / Japan.
- Platydemus* sp.: Anonym., 1999: 11-12, photo 8-1 (a live specimen of *Platydemus manokwari*). Haha-jima Is., Ogasawara Islands / Japan.
- Platydemus manokwari*: Anonym., 2002: 3, photo (DB). Tonga; Vanuatu Is. / Fiji.
- Platydemus manokwari*: Cowie, 2002: 18. Samoa.
- Platydemus manokwari*: Ohbayashi, 2002: Prefatory 3 color pages (5 photos of living specimens), 45-51, 60-61, fig. III-5 (distribution map). Chichi-jima Is., Ogasawara Islands / Japan.
- Platydemus manokwari*: Okochi, Chiba & Ohbayashi, 2003: 245. Chichi-jima Is., Ogasawara Islands / Japan.
- Platydemus manokwari*: Souza & Leal-Zanchet, 2004: 519-520.
- Platydemus manokwari*: Ohbayashi, 2005: 67. Chichi-jima Is., Ogasawara Islands / Japan.
- Platydemus manokwari*: Ohbayashi, Okochi, Sato & Ono, 2005: 609-613, figs 1-3 (distribution map in Chichi-jima Is. and photos of living specimens). Chichi-jima Is., Ogasawara Islands / Japan.
- Platydemus manokwari*: Ohbayashi, 2006: 41-44, figs 1-8 (distribution map, photos of living specimens, etc.). Chichi-jima Is., Ogasawara Islands / Japan.
- Platydemus manokwari*: Ohbayashi, 2006: 23-29, color page (a photo of a living specimen and 2 photos of land snails). Chichi-jima Is. / Japan.
- Note.** See an Explanatory Comments placed at the end of ARTICLE II.

BFC26. Pp. 66-67. ***Platydemus victoriae* (Dendy, 1890)**. Add the following item.  
*Platydemus victoriae*: Souza & Leal-Zanchet, 2004: 520-521.

BFC26. Pp. 78-81. ***Rhynchodemus sylvaticus* (Leidy, 1851)**. Add the following items.  
*Rhynchodemus sylvaticus*: Gibson & Cosens, 1998: 241, 249-250.  
*Rhynchodemus sylvaticus*: Ducey, West, Shaw & De Liste, 2005: 371, 373.

**UNDESCRIBED RHYNCHODEMIDAE (Rhynchodeminae)**  
**SPECIES** (1998: BFC26, pp. 82-84; 1992: BFC30, p. 78; 1994: BFC32, p. 76; 1997: BFC35, p. 57; 2000: BFC38, p. 86; 2002: BFU40, pp. 166-167; 2004: BFU42, p.90; 2005: BFU43, p. 89.

BFC38. P. 86. *Platydemus?* sp. 1 of Chichi-jima Island. Kawakatsu, Okochi, Sato, Ohbayashi, Kitagawa & Totani, 1999.  
 [A light-colored land planarian with 2 clear dorsal stripes]: Anonym., 1998: 15, fig. 9-1 (a photo of a living specimen). Haha-jima Is., Ogasawara Islands / Japan.  
*Platydemus* sp. 1: Ohbayashi, 2002: 46-49, fig. III-5 (distribution map). Chichi-jima Is., Ogasawara Islands / Japan.  
*Platydemus* sp. 1: Ohbayashi, Okochi, Sato & Ono, 2005: 611, 613. Chichi-jima Is., Ogasawara Islands / Japan.  
*Platydemus* sp. 1: Ohbayashi, 2006a: 43. Chichi-jima Is., Ogasawara Islands / Japan.  
*Platydemus* sp. 1: Ohbayashi, 2006b: 27. Chichi-jima Is., Ogasawara Islands / Japan.

BFC38. P. 86. *Platydemus?* sp. 2 of Chichi-jima Island. Kawakatsu, Okochi, Sato, Ohbayashi, Kitagawa & Totani, 1999.

*Platydemus* sp. 2: Ohbayashi, 2002: 46-49, fig. III-5 (distribution map). Chichi-jima Is., Ogasawara Islands / Japan.

*Platydemus* sp. 2: Ohbayashi, Okochi, Sato & Ono, 2005: 613. Chichi-jima Is., Ogasawara Islands / Japan.

*Platydemus* sp. 2: Ohbayashi, 2006a: 43. Chichi-jima Is., Ogasawara Islands / Japan.

*Platydemus* sp. 2: Ohbayashi, 2006b: 27. Chichi-jima Is., Ogasawara Islands / Japan.

*Rhynchodemus* sp. of Cook Islands in Anonym., 2002.

*Rhynchodemus* sp.: Anonym., 2002: 3. Cook Islands; Niue Is. / New Zealand.

**Note.** The original author (anonym.) wrote as follows (on p. 3): “*Rhynchodemus* sp. (same species) was collected from Cook Islands in 1977. This species is also found in Fiji, Pitcairn Islands, Pahng Malaysia and Loyalty Islands”.

Rhynchodemidae sp. 1 of Taiwan. Wu et al., 2005.

Rhynchodemidae sp. 1: Wu, Kawakatsu, Lue, Lee, Tsai, Lin, Sluys & Sasaki, 2005: 28-30, figs 1G (DB, DH in color and AE) and 2 (distribution map), 35. West-Central Area / Taiwan.

**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; 1994: *Ibid.*, No. 32, Ser. II, pp. 76-77; 1995: *Ibid.*, No. 33, Ser. II, p. 81; 1996: *Ibid.*, No. 34, Ser. II, p. 89; 1997: *Ibid.*, No. 35, Ser. II, p. 57; 1998: *Ibid.*, No. 36, Ser. II, pp. 76-77; 2000: *Ibid.*, No. 38, Ser. II, pp. 86-89; 2001: *Ibid.*, No. 39, Ser. II, p. 111; 2002: Bull. Fuji Women's Univ., No. 40, Ser. II, p. 167; 2003: *Ibid.*, No. 41, Ser. II, pp. 97-106, 110; 2004: *Ibid.*, No. 42, Ser. II, p. 90; 2005: *Ibid.*, No. 43, Ser. II, pp. 89-92.)

BFC27 P. 61. ***Microplana atropurpurea* (von Graff, 1899)**. Add the following item.

*Rhynchodemus atropurpureus* (= *Microplana atropurpurea*): Souza & Leal-Zanchet, 2004: 520.

BFC27. Pp. 70-72. ***Microplana scharffi* (von Graff, 1896)**. Add the following item.

*Microplana scharffi*: Gibson & Cosens, 1998: 242.

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

*Microplana terrestris*: Gibson & Cosens, 1998: 242, 249-250.

*Microplana terrestris*: Winsor & Stevens, 2005: 29.

#### **UNDESCRIBED RHYNCHODEMIDAE (Microplaninae) SPECIES**

(1988: BFC26, pp. 82-84; 1997: BFC35, p. 57; 2000: BFC38, p. 89; 2001: BFC39, p. 114.)

None reported during the past year.

#### **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; 1994: *Ibid.*, No. 32, Ser. II, p. 77;

1995: *Ibid.*, No. 33, Ser. II, pp. 81-82; 1998: *Ibid.*, No. 36, Ser. II, pp. 77-78; 2000: *Ibid.*, No. 38, Ser. II, pp. 89-91; 2001: *Ibid.*, No. 39, Ser. II, pp. 114-117; 2002: Bull. Fuji Women's Univ., No. 40, Ser. II, pp. 167-168; 2003: *Ibid.*, No. 41, Ser. II, pp. 110-111; 2004: *Ibid.*, No. 42, Ser. II, pp. 90-93; 2005: *Ibid.*, No. 43, Ser. II, p. 93.)

- BFC28. P. 95. ***Amaga righii* (E. M. Froehlich, 1972)**. Add the following item.  
*Geoplana righii* (= *Amaga righii*): Souza & Leal-Zanchet, 2004: 520.
- BFC28. Pp. 140-141. (Under *Notogynaphallia*.) BFU42. P. 91. ***Cephaloflexa bergi* (von Graff, 1899)**. Add the following item.  
*Cephaloflexa bergi*: Seitenfus & Leal-Zanchet, 2004: 199, fig. 13-16 13 (PCA). RS / Brazil.
- BFC28. P. 95. ***Choeradoplana catua* Froehlich, 1955**. Add the following item.  
*Choeradoplana catua*: Souza & Leal-Zanchet, 2004: 515, 516.
- BFC28. Pp. 95-96. ***Choeradoplana iheringi* von Graff, 1899**. See also BFU42. P. 91.  
*Cephaloflexa*. Add the following items.  
*Choeradoplana iheringi*: Seitenfus & Leal-Zanchet, 2004: 194, fig. 5-9 8 (HI), 197, fig. 10-12 11 (HI). RS / Brazil.  
*Choeradoplana iheringi*: Souza & Leal-Zanchet, 2004: 511-521, figs 1-14 (HI). RS / Brazil.
- BFC 28. P. 96. ***Choeradoplana langi* (von Graff, 1894)**. Add the following item.  
*Choeradoplana langi*: Souza & Leal-Zanchet, 2004: 515, 516, 519.
- BFC28. Pp. 96-97. ***Choeradoplana marthae* Froehlich, 1955**. Add the following item.  
*Choeradoplana marthae*: Souza & Leal-Zanchet, 2004: 515-, 519.
- BFC28. Pp. 113-114. ***Geoplana (Geoplana) applanata* von Graff, 1899**. Add the following item.  
*Geoplana applanta*: Ducey, West, Shaw & De Liste, 2005: 371. Spelling error (*applanata* is correct).
- BFC28. P. 116. ***Geoplana (Geoplana) burmeisteri* Schultze & Müller, 1857**. Add the following item.  
*Geoplana burmeisteri*: Ducey, West, Shaw & De Liste, 2005: 371.
- BFC28. P. 117. ***Geoplana (Geoplana) carinata* Riester, 1938**. Add the following item.  
*Geoplana carinata*: Ducey, West, Shaw & De Liste, 2005: 371.
- BFC39. P. 115. ***Geoplana (Geoplana) franciscana* Leal-Zanchet & Carbayo, 2001**. Add the following item.  
*Geoplana franciscana*: Seitenfus & Leal-Zanchet, 2004: 193, fig. 1-4 3 (DB in color). RS / Brazil.
- BFU40. P. 173. ***Geoplana (Geoplana) josefi* Carbayo & Leal-Zanchet, 2001**. Add the following item.  
*Geoplana josefi*: Seitenfus & Leal-Zanchet, 2004: 193, fig. 1-4 2 (DB in color), 199, fig. 13-16 14 (PCA), 200. RS / Brazil.
- BFC28. P. 123. ***Geoplana (Geoplana) ladislavii* von Graff, 1899**. Add the following item.

*Geoplana ladislavii*: Seitenfus & Leal-Zanchet, 2004: 193, fig. 1-4 1 (DB in color). RS / Brazil.

BFC28. P. 128. ***Geoplana (Geoplana) notocelis* Bresslau, 1930**. Add the following item.  
*Geoplana notocelis*: Gibson & Cosens, 1998: 241-242, 250.

BFC28. P. 130. ***Geoplana (Geoplana) quagga* Marcus, 1951**. Add the following item.  
*Geoplana quagga*: Ducey, West, Shaw & De Liste, 2005: 371.

BFC28. P. 139. ***Notogynaphallia abundans* (von Graff, 1899)**. Add the following item.  
*Notogynaphallia abundans*: Seitenfus & Leal-Zanchet, 2004: 133, fig. 1-4 4 (DB in color).  
RS / Brazil.

BFC28. P. 142. ***Notogynaphallia goetschi* (Riester, 1938)**. Add the following item.  
*Geoplana goetschi*: Ducey, West, Shaw & De Liste, 2005: 371.

BFC39. P. 116. ***Notogynaphallia guaiana* Leal-Zanchet & Carbayo, 2001**. Add the following item.  
*Notogynaphallia guaiana*: Seitenfus & Leal-Zanchet, 2004: 197, fig. 10-12 12 (HI), 199, fig. 13-16 15 (PCA), 200. RS / Brazil.

BFC28. Pp. 124-125, (Under *Geoplana*.) BFC30. Pp. 86-87. ***Notogynaphallia marginata* (von Graff, 1899)**. Add the following item.  
*Geoplana marginata* (= *Notogynaphallia marginata*): Souza & Leal-Zanchet, 2004: 520.

BFC28. P. 143. ***Notogynaphallia muelleri* (Diesing, 1861)**. Add the following item.  
*Geoplana mülleri* (= *Notogynaphallia mulleri*): Souza & Leal-Zanchet, 2004: 520-521.  
Spelling error.

**Note.** The correct scientific name is *Notogynaphallia muelleri* (Diesing, 1861). For the original specific name 'müelleri' should be spelled as 'muelleri'. Cf. ICZN, 3rd ed., 1985. Appendix C, 2. ICZN, 4th ed., 1999. Art. 27; Art. 32.5.2.

BFC28. P. 145. ***Notogynaphallia sexstriata* (von Graff, 1899)**. Add the following item.  
*Geoplana sexstriata* (= *Notogynaphallia sexstriata*): Souza & Leal-Zanchet, 2004: 520-521.  
Spelling error (*sexstriata* is correct). They used *N. sexstriata* on p. 521.)

**UNDESCRIBED GEOPLANIDAE (Geoplaninae) SPECIES** (1990: BFC28, pp- 162-165; 1994: BFC32, p. 77; 2000: BFC38, p. 91; 2002: BFU40, p. 168.)

BFU41. P. 111. *Geoplana* sp. (?) *Geoplana* sp. in Seitenfus & Leal-Zanchet, 2004.  
*Geoplana* sp.: Seitenfus & Leal-Zanchet, 2004: 194, fig. 5-9 9 (HI). RS Brazil.

BFU41. P. 111. *Pasipha* sp. (?) *Pasipha* sp. in Seitenfus & Leal-Zanchet, 2004.  
*Pasipha* sp. in Seitenfus & Leal-Zanchet, 2004: 197, fig. 10-12 10 (HI), 199, fig. 13-16 16 (PCA). RS / Brazil.

**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; 1994: *Ibid.*, No. 32, Ser. II, pp. 77-82; 1995: *Ibid.*, No. 33, Ser. II, pp. 81-82; 1996: *Ibid.*, No. 34, Ser. II, p. 90; 1997: *Ibid.*, No. 35, Ser. II, pp. 58-59; 1999: *Ibid.*, No. 37, Ser. II, pp. 94-97; 2000: *Ibid.*, No. 38, Ser. II, pp. 91-94; 2001: *Ibid.*, No. 39, Ser. II, pp. 117-118; 2002: Bull. Fuji Womens Univ., No. 40, Ser. II, pp. 168-170; 2003: *Ibid.*, No. 41, Ser. II, p. 112; 2004: *Ibid.*, No. 42, Ser. II, p. 93; 2005: *Ibid.*, No. 43, Ser. II, pp. 93-95.)

BFC37. P. 94. Insert an Emended Diagnosis to the genus *Arthurdendyus* Jones & Gerard, 1999. Genus *Arthurdendyus* Jones & Gerard, 1999.

Emend: Winsor & Stevens, 2005: 19. Both Original Diagnosis and Emended Diagnosis were given.

**Note.** '*Arthurdendyus*' printed in some of previous issues of the Land Planarian Indices Series is 'spelling error' (i.e., incorrect subsequent spellings; not an unjustified emendation'), Cf. ICZN, 4th ed., 1999. Art. 33.3.

BFC37. Pp. 94-95. *Arthurdendyus albidus* Jones & Gerard, 1999. Add the following item. *Arthurdendyus albidus*: Winsor & Stevens, 2005: 25, 29.

BFC29. Pp. 36-37. (Under *Artioposthia*.) BFC37. P. 95. *Arthurdendyus australis* (Dendy, 1894). Add the following item.

*Arthurdendyus australis*: Winsor & Stevens, 2005: 25.

BFC29. P. 58. (Under *Australopacifica*.) BFC37. P. 95. *Arthurdendyus testaceus* (Hutton, 1880). Add the following item.

*Arthurdendyus testacea*: Winsor & Stevens, 2005: 25. Spelling error (*testaceus* is correct).

BFC29. P. 41. (Under *Artioposthia*.) BFC37. 94-96. *Arthurdendyus triangulatus* (Dendy, 1895). Add the following items.

*Artioposthia triangulata*: Lillico, Cosens & Gibson, 1996: 513-520, figs 1-3 (graphs). Edinburgh / U.K.

*Artioposthia triangulata*: Gibson, Cosens & Buchanan, 1997: 581-584, fig. 1 (graph). Edinburgh / U.K.

*Artioposthia triangulata*: Gibson & Cosens, 1998: 241-251, figs 1-4 (DB, graphs and electron photomicrograph of cilia). Edinburgh / U.K.

*Artioposthia triangulata*: Gibson & Cosens, 2000: 347-352, fig. 1 (graph). Edinburgh / U.K.

*Artioposthia triangulata*: Gibson & Cosens, 2000: 353-359, figs 1-2 (graphs). Edinburgh / U.K.

*Arthurdendyus triangulatus*: Gibson & Cosens, 2004b: 25-28, figs 1-3 (graphs). Edinburgh / U.K.

*Arthurdendyus triangulatus*: Gibson, Ponder & Cosens, 2004: 29-32, figs 1-4 (graphs). Edinburgh / U.K.

*Arthurdendyus triangulatus*: Gibson & Cosens, 2004a: 35-38. Edinburgh / U.K.

*Artioposthia triangulata* (= *Arthurdendyus triangulatus*): Souza & Leal-Zanchet, 2004: 515, 519.

*Arthurdendyus triangulatus*: Boag, Deeks, Orr & Neilson, 2005: 81-87, figs 1-5 (graphs and distribution patterns). Scotland / U.K.

*Arthurdendyus triangulatus*: Ducey, Cerqua, West & Warner, 2005:

*Arthurdendyus triangulatus*: Ducey, West, Shaw & De Lisle, 2005: 368, 371, 373-375.

*Arthurdendyus triangulatus*: Winsor & Stevens, 2005: 17, 25-26, 29.

- BFC37. Pp. 95-96. Insert a new species and new species list next to *Arthurdendyus triangulatus* (Dendy, 1895). **Arthurdendyus vegrandyus Winsor & Stevens, 2005.**  
*Arthurdendyus vegrandyus* n. sp.: Winsor & Stevens, 2005: 18, fig. 2 (DB in color), 20-26, figs 4 (AE), 5 A-D (HI, FTS), 6 (FCA). Macquarie Is. / Australia.
- BFC29. P. 37. **Artioposthia carneyli Fyfe, 1953.** Add the following item.  
*Artioposthia carneyli*: Winsor & Stevens, 2005: 20. Spelling error (*carneyli* is correct).
- BFC29. P. 50. (Under *Australopacifica*.) BFC38. P. 92. **Artioposthia lucasi (Dendy, 1891).** Add the following item.  
*Artioposthia lucasi*: Winsor & Stevens, 2005: 20.
- BFC29. Pp. 39-40. **Artioposthia mariae (Dendy, 1896).** Add the following item.  
*Artioposthia mariae*: Winsor & Stevens, 2005: 1953.
- BFC29. P. 40. **Artioposthia subquadrangulata (Dendy, 1895).** Add the following item.  
*Artioposthia subquadrangulata*: Winsor & Stevens, 2005: 28-29.
- BFC29. P. 59. (Under *Australopacifica*.) BFC38. P. 92. **Artioposthia ventropunctata (Dendy, 1892).** Add the following item.  
*Artioposthia ventropunctata*: Winsor & Stevens, 2005: 20.
- BFC29. P. 58. **Australopacifica testacea (Hutton, 1880).** Add the following item.  
*A. testacea*: Ducey, West, Shaw & De Lisle, 2005: 373.
- BFC29. Pp. 60-61. **Australopacifica willeyi (Busson, 1903).** Add the following item.  
*Australopacifica willeyi*: Winsor & Stevens, 2005: 26.
- BFC31. Pp. 73-74. **Australoplana sanguinea alba (Dendy, 1891).** See BFC29, pp. 54-55. *Australopacifica sanguinea* (Moseley, 1877); BFC29, pp. 61-62. *Caenoplana alba* (Dendy, 1891); BFC36, p. 78. Add the following items.  
*Australoplana sanguinea alba*: Boag, Deeks, Orr & Neilson, 2005: 85  
*Australoplana sanguinea*: Ducey, West, Shaw & De Lisle, 2005: 371, 373.  
*Australoplana sanguinea alba*: Ducey, West, Shaw & De Lisle, 2005: 371, 373.
- BFC29. Pp. 62-63. **Caenoplana coerulea coerulea Moseley, 1877.** Add the following item.  
*Caenoplana coerulea*: Ducey, West, Shaw & De Lisle, 2005: 371.
- BFC29. P. 69. **Endeavouria septemlineata (Hyman, 1939).** Add the following item.  
*Endeavouria septemlineata*: Anonym., 2002: 3. Cook Islands / New Zealand Trusteeship.
- BFC29. P. 79. **Kontikia andersoni Jones, 1981.** Add the following item.  
*Kontikia andersoni*: Winsor & Stevens, 2005: 17-18, fig. 3 (DB in color), 24, figs 7-8 (AE, FCA), 26-29. Macquarie Is. / Australia.
- BFC29. P. 79. **Kontikia ashleyi (Fyfe, 1953).** Add the following item.  
*Kontikia ashleyi*: Winsor & Stevens, 2005: 26.
- BFC29. P. 81. **Kontikia insularis (Prudhoe, 1949).** Add the following item.  
*Kontikia insularis*: Anonym., 2002: 3. Niue Is. / New Zealand.

BFC29. Pp. 81-82. **Kontikia marrineri (Dendy, 1911)**. Add the following item.

*Kontikia marrineri*: Winsor & Stevens, 2005: 26.

BFC29. P. 83. **Kontikia orana Froehlich, 1955**. Add the following item.

*Kontikia orana*: Ducey, West, Shaw & De Liste, 2005: 371.

BFC29. Pp. 85-87. **Newzealandia graffi (Dendy, 1895)**. Add the following item.

*Newzealandia graffi*: Winsor & Stevens, 2005: 28.

BFC29; Pp. 87-88. **Newzealandia iris (Dendy, 1896)**. Add the following item.

*Newzealandia iris*: Winsor & Stevens, 2005: 28.

BFC29. P. 88. **Newzealandia moseleyi (Hutton, 1880)**. Add the following item.

*Newzealandia moseleyi*: Winsor & Stevens, 2005: 28.

BFC29. P. 88. **Pimea monticola Winsor, 1990**. Add the following item.

*Pimea monticola*: Souza & Leal-Zanchet, 2004: 520-521.

BFC29. Pp. 57-58. (Under *Australopacifica*.) BFC31. P. 77. **Tasmanoplana tasmaniana (Darwin, 1844)**. Add the following item.

*Tasmanoplana tasmaniana*: Winsor & Stevens, 2005: 28.

**UNDESCRIBED GEOPLANIDAE (Caenoplaninae) SPECIES** (1991: BFC29, pp. 95-96; 1994: BFC32, p. 82; 1997: BFC35, p. 59; 1998: BFC36, p. 78; 2000: BFC38, pp. 94-95; 2002: BFU40, p. 170; 2004: BFU42, pp. 93-94; 2005: BFU43, pp. 95-96.

BFC38. P. 95. *Australopacifica* sp. of Ogasawara. Kawakatsu, Okochi, Sato, Ohbayashi, Kitagawa & Totani, 1999. Add the following items.

*Australopacifica* sp.: Ohbayashi, 2000: 46-49, fig. III-5 (distribution maps).

Chichi-jima Is. and Haha-jima Is., Ogasawara Islands / Japan.

*Australopacifica* sp.-1: Ohbayashi, Okochi, Sato & Ono, 2005: 611, 613. Chichi-jima Is., Ogasawara Islands / Japan.

*Australopacifica* sp.: Ohbayashi, 2006: 43. Chichi-jima Is., Ogasawara Islands / Japan.

*Australopacifica* sp.: Ohbayashi, 2006: 27. Chichi-jima Is., Ogasawara Islands / Japan.

*Australopacifica* sp. 1 of Taiwan. Wu et al., 2005.

*Australopacifica* sp. 1: Wu, Kawakatsu, Lue, Lee, Tsai, Lin, Sluys & Sasaki, 2005: 28-30, figs 1H (DB and AE in color, AE) and 2 (distribution map), 37. West-Central Area / Taiwan.

?Caenoplaninae sp. 1 of Taiwan. Wu et al., 2005.

?Caenoplaninae sp. 1: Wu, Kawakatsu, Lue, Lee, Tsai, Lin, Sluys & Sasaki, 2005: 28-30, figs. 1I (DB in color) and 2 (distribution map), 36. Central Mountain Range / Taiwan.

?Caenoplaninae sp. 2 of Taiwan. Wu et al., 2005.

?Caenoplaninae sp. 2: Wu, Kawakatsu, Lue, Lee, Tsai, Lin, Sluys & Sasaki, 2005: 28-30, figs 1J (DVB in color) and 2 (distribution map), 36-37. Central Mountain Range /

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## **Explanatory Comments: The Fate of Living Specimens of *Platydemus manokwari* Sent to Yokohama, Japan, in 1985**

When the draft of Mr. Ohbayashi's 2006 article on *Platydemus manokwari* was prepared, he asked Kawakatsu to read it carefully and for comments. Kawakatsu suggested an insertion of a new column about the details of an experimental culture of *Platydemus manokwari* in the Yokohama Plant Protection Station (1985 -1992). It is a Japanese column printed on page 24 (the bottom 12 lines) in Ohbayashi (2006b). Kawakatsu's amplified English translation according to the original Japanese sentences is as follows.

Waterhouse & Norris (1987) wrote: "Two hundred specimens were sent to Yokohama, Japan in 1984, but their fate is not recorded (G. Duhmel pers. comm. 1985)". See also Eldredge (1994: 8, left-column): "Some 200 specimens were taken from Bugsuk to Yokohama in 1984; their status in unknown".

In April of 1985 (not 1984), about 100 living specimens of *Platydemus manokwari* from Bugsuk Island, the Philippines, were received by the Research Division (Dr. F. Ichinohe was a responsible person), Yokohama Plant Protection Station. These samples in laboratory culture were used for a series of studies on the feeding behavior of this land planarian known as a predator of land snails (cf. Kaneda, Kitagawa & Ichinohe, 1990: 524, footnote 3; Kaneda, Kitagawa, Nagai & Ichinohe, 1992; and several abstracts in Japanese). Living animals of this culture stock were killed in the late 1992's, except for the following.

Only 6 living specimens separated from the RD-YPP Culture Stock were sent to the Kawakatsu's team for karyological analysis and taxonomic studies (cf. Oki, Tamura, Ogren & Kawakatsu, 1988; Kawakatsu, Ogren & Muniappan, 1992). Preserved specimens and slides: Kawakatsu's Specimen Lot Nos. 1812 and 1828.

In the fall of 1990, many specimens of *Platydemus manokwari* were found in the southern part of Okinawa Island, the Southwest Islands of Japan. This exotic species has been introduced by human activities possibly from another Pacific Island(s) (cf. Kawakatsu, Oki, Tamura, Ito, Nagai, Ogura, Shimabukuro, Ichinohe, Katsumata & Kaneda, 1993). *Platydemus manokwari* seems to be introduced into Chichi-jima Island, the Ogasawar Islands (probably the late 1980's to the beginning of the 1990's). One of its dispersal routes may be from Okinawa to Chichi-jima Is. with transplanted plants (cf. Kawakatsu, Okochi, Sato, Ohbayashi, Kitagawa & Totani, 1999).

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