

## Introduction

*Dragonfly Genera of the New World: An Illustrated and Annotated Key to the Anisoptera* was published in 2006 followed by *Damselfly Genera of the New World: An Illustrated and Annotated Key to the Zygoptera* in 2010. An **Appendix** of additions and corrections for the dragonfly volume was included on pages 399-404 of the damselfly volume at the time of submission of the manuscript (August 1, 2009).

Corrections and further additions published since the publication of both volumes are given below.

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### Corrections and Additions for: Garrison, Rosser W., Natalia von Ellenrieder & Jerry A. Louton. 2006. *Dragonfly Genera of the New World - An Illustrated and Annotated Key to the Anisoptera*. The Johns Hopkins University Press xi + 368 pp, + 8 color plates:

**Page 36**, add: — L [Novelo Gutiérrez and Tennesen, 2010] for *persephone*

**Page 40**, change *Anax* Leach, 1815: 137 to *Anax* Leach *in* Brewster, 1815: 137.

**Page 51**, under *Gynacantha* account replace *syn Selysophlebia* with *syn Selysiophlebia*, and add: — L [De Marmels and Neiss, 2011] for *auricularis*

**Page 53**, for *Limnetron antarcticum* add: — L [del Palacio and Muzón, 2014]

**Page 55**, for *Neuraeschna claviforcipata* add: — L [De Marmels and Neiss, 2013]

**Page 60**, under *Rhionaeschna* account change number of species to 42; add Bota-Sierra, 2014 under references; add *caligo* Bota-Sierra, 2014; for *elsia* add: — L [Müller and Schiel, 2012]; for *galapagoensis* add: — L [Cordero-Rivera, Encalada, Sánchez-Guillén, Santolamazza-Carbone, and von Ellenrieder, 2016], and for *vigintipunctata* add: — L [Rodríguez and Molineri, 2012]

**Page 74**, couplets 34(33). delete: "vesica spermalis distal segment with 2 long flagella or cornua (Figs. 430a-b)" and for 34' delete: "vesica spermalis distal segment with 2 short flagella or cornua (Figs. 431a-b)" [this latter statement holds true *only* for *Aphylla*].

**Page 89**, delete generic and species account for *Anomalophlebia nitida* Belle, 1995. Both generic name and species are junior synonyms of *Desmogomphus tigriventris* Williamson, 1920 (De Marmels, 2010).

**Page 90**, change: L [Novelo Gutiérrez, 2014] for *angustifolia* and add: — L [Novelo Gutiérrez, 2014] for *protracta*

**Page 96**, under *Cyanogomphus* account change number of species to 3 and add: *angelomachadoi* Pinto & De Almeida, 2016\*. Under References, add: Pinto and De Almeida, 2016. Under Status of classification, strike out last sentence: "Differentiable from *Tibiagomphus* only by tibial armature (Figs. 586a-b); possibly congeneric."

**Page 97**, under *Desmogomphus* account change number of species to 3 and add: *anchicayensis* Amaya-Vallejo & Novelo-Gutiérrez, 2012 — L [Amaya-Vallejo and Novelo-Gutiérrez, 2012]. Under *D. tigriventris* Williamson, 1920 add: *syn nitida* Belle, 1995 [*Anomalophlebia*].

**Page 98**, under *Diaphlebia* account change number of species to 3 and add: *richteri* Bota-Sierra *in* Bota-Sierra, Moreno-Arias & Faasen, 2015, and add under References: Bota-Sierra, Moreno-Arias and Faasen, 2015

**Page 102**, under *Epigomphus* account add: — L [Novelo-Gutiérrez, Gómez-Anaya, and Smith- Gómez, 2015] for *crepidus*; — L [Novelo-Gutiérrez, Ramírez, and Delgado 2016] for *jannyae* and *tumefactus*

**Page 103**, under *Erpetogomphus* account change number of species to 23 and add: — L [Novelo-Gutiérrez and González-Soriano, 1991] for *crotalinus*

**Page 104**, under *Erpetogomphus* account change: *erici* Novelo-Gutiérrez, 1999 for *erici* Novelo-Gutiérrez in Novelo-Gutiérrez & Garrison, 1999, and add: *molossus* Bailowitz, Danforth & Upson, 2013

**Page 106**, change *Gomphus* Leach, 1815: 137 to *Gomphus* Leach in Brewster, 1815: 137.

**Page 107**, under *Gomphus* account add: — L [Tennessee and Valley, 2013] for *lynnae*

**Page 118**, under *Perigomphus* account change number of species to 2 and add: *angularis* Tennessee, 2011

**Page 125**, under *Progomphus* account change number of species to 68 and add: *lambertoi* Novelo-Gutiérrez, 2007— L [Novelo-Gutiérrez and Gómez-Anaya, 2011]; and: — L [Muzón and Lozano, 2011] for *joergenseni*

**Pages 129-130**, Under *Tibiagomphus* account, under References add: Pinto & De Almeida (2016). Under Status of classification, strike out last sentence "Differentiable from *Tibiagomphus* only by tibial armature (Figs. 729a-b); possibly congeneric." and replace with "Generic relationship to *Cyanogomphus* reviewed by Pinto & De Almeida (2016)."; change *T. uncatatus* to *T. noval* in Figs. 727 and 732.

**Page 135**, change *Cordulegaster* Leach, 1815: 137 to *Cordulegaster* Leach in Brewster, 1815: 137. Under *Cordulegaster* account change number of species to: About 46 spp. in 3 genera, and: **New World**: 11 spp. in 1 genus, and add: *sarracenia* Abbot & Hibbitts, 2011

**Page 152**, Machado (2012a) has argued for the validation of *Schizocordulia* based on a series of six character states; however, Ware (unpublished) and Fleck and Neiss (2012b; 2013) have argued for a synonymy with *Aeschnosoma* based on both molecular and morphological data combined with more recent discoveries within *Aeschnosoma*. Accordingly, we consider *Schizocordulia* a junior synonym of *Aeschnosoma*.

**Page 152**, under *Aeschnosoma* account change number of species to 9, under References add: Fleck, 2012; Fleck and Neiss, 2012a, b, and add: *hamada* Fleck & Neiss, 2012 — L [Fleck and Neiss, 2012a; *heliophila* Fleck, 2012 — L [Fleck, 2012]; *louissiriusi* Fleck, 2012— L [Fleck, 2012]; and *pseudoforcipula* Fleck, De Marmels & Hamada in Fleck, 2012— L [Fleck, 2012]

**Page 154**, change *Cordulia* Leach, 1815: 137 to *Cordulia* Leach in Brewster, 1815: 137.

**Page 156**, under *Epitheca* account:

for *canis* replace McLachlan 1886 with (McLachlan 1886) [*Tetragoneuria*]

for syn *williamsoni* replace Muttowski, 1911 with (Muttowski, 1911) [*Tetragoneuria*]

for syn *complanata* replace (Rambur, 1842) [*Cordulia*] with Rambur, 1842 [*Cordulia*]

for syn *cynosura race? basiguttata* replace (Selys, 1871) [*Cordulia*] with Selys, 1871 [*Cordulia*]

for syn *cynosura simulans* replace Muttowski, 1911 with Muttowski, 1911 [*Tetragoneuria*]

for syn *lateralis* replace (Burmeister, 1839) [*Epoptalmia*] with Burmeister, 1839 [*Epoptalmia*]

for syn *morio* replace Muttowski, 1911 with Muttowski, 1911 [*Tetragoneuria*]

for *petechialis* replace Muttowski, 1911 with (Muttowski, 1911) [*Tetragoneuria*]

for *princeps* replace *princeps* (Hagen, 1861) [*Epitheca*] with *princeps princeps* Hagen, 1861

for syn *regina* (Hagen in Selys, 1871) [*Cordulia*] replace with *princeps regina* (Hagen in Selys, 1871) [*Cordulia*]

for syn *semiaquea calverti* replace Muttowski, 1915 with Muttowski, 1915 [*Tetragoneuria*]

under *semiaquia*, add syn *diffinis* Selys, 1871 [*Cordulia*] after syn *diffinis (nomen nudum)* Hagen, 1861 [*Tetragoneuria*]

for *sepia* replace Gloyd, 1933 with (Gloyd, 1933) [*Tetragoneuria*]  
for *spinigera* replace Selys, 1871 with (Selys, 1871) [*Cordulia*]  
for syn *indistincta* replace Morse, 1895 with Morse, 1895 [*Tetragoneuria*]  
for *stella* replace Williamson in Muttowski, 1911 with (Williamson in Muttowski, 1911) [*Tetragoneuria*]

**Page 161**, under *Navicordulia* account: change number of species to 11, and add: *aemulatrix* Pinto & Lamas, 2010

**Page 163**, under *Neocordulia* account: change number of species to 12 and add: *machadoi* Santos, Costa & Carriço, 2010; and *pedroi* Costa, Carriço, & Santos, 2010 – L [Costa, Carriço, and Santos, 2010]

**Page 165**, under *Paracordulia* account, Status of Classification: change ‘known so far from six specimens.’ to ‘known so far from seven specimens.’, and ‘...the known Venezuelan specimen .... De Marmels, 1983’ to ‘...the known Venezuelan specimen (*Paracordulia* sp. 2 of De Marmels, 1983) and the reared specimen from Amazonas State (Fleck and Neiss, 2012b), probably represent different species.’; under Habitat add: A larva of a probable undescribed species of this genus was collected among roots and leaves at the margin of a black-water stream in lowland Amazon forest (Fleck and Neiss, 2012 b).

**Page 168**, under *Somatochlora* account add: — L [Hutchinson and Ménard, 2000] for *brevicincta*, and — L [Steffens and Smith, 2006] for *incurvata*

**Page 185**, change couplet 46' (bottom right of page) to: 46'. Inner branch of hamule smaller than outer branch (Figs. 1035, 1038).....**50**

**Page 184**, add new genus *Carajathemis*: Males of *Carajathemis* key to *Erythemis* but are distinguished by two cell rows in radial and median planates versus a single row in each in *Erythemis*.

**Page 194**, add new genus *Carajathemis* with *Erythemis* under couplet **14'** and edit couplet as follows: Hind femur (CAUTION: check to see that spines are not broken) with 3-4 long and strong spines on distal ½, numerous short and distally directed spines on basal ½ (Fig. 1226) or with decreasing (in size) row of three strong spines in proximal half. Females of *Carajathemis* have two cell rows in radial and median planates versus a single row in each in *Erythemis*.

**Page 222**, There are *two* figures labeled **1395**, change second figure number to **1395a** for female S8-10 for *Dythemis multipunctata*. Change legend for second 1395 (**Page 351**) accordingly.

**Page 228**, change number of species for *Brechmorhoga* from 16 to 15 species, delete *archboldi* Donnelly, 1970 [*Scapanea*] and add syn *archboldi* Donnelly, 1970 [*Scapanea*] under *praecox grenadensis*; add — L [Meurgey, 2008] for *praecox praecox*; change legends of Figs. **1418**, **1419**, **1421**, **1425** and **1429** to *Brechmorhoga praecox grenadensis*; and change legends of Figs. **1423**, **1426**, **1427**, **1430a** and **1430b** to *Brechmorhoga praecox praecox*; make similar changes under **List of figures** (page 352) accordingly.

There are *two* figures labeled **1395**, change second figure number to **1395a** for female S8-10 for *Dythemis multipunctata*. Change legend for second 1395 (**Page 351**) accordingly.

**Page 231**: add new generic account: *Carajathemis* Machado, 2012: 1040, and its species *simone* Machado, 2010.

**Page 241**, change number of species for *Erythrodiplax* from 56 to 58. Under *Erythrodiplax* account add: *ana* Guillermo-Ferreira & Vilela in Guillermo-Ferreira, Vilela & del-Claro, 2016 — L [Guillermo-Ferreira, Vilela & del-Claro, 2016].

**Page 242**, under *Erythrodiplax* account add: — L [Lozano, Muzón, and del Palacio, 2011] for *basifusca* and *connata*; — L [Trapero-Quintana and Novelo-Gutiérrez, 2012] for *bromeliicola*; — L [Needham, 1904; Lozano, Muzón, and del Palacio, 2011] for *minuscula*; add the following under *bromeliicola*: syn *fraterna*

(*nomen nudum*) Hagen, 1873 [*Diplax*] and syn *connata fraterna* Ris, 1911; under *connata*, delete: syn *fraterna* Hagen, 1873 [*Diplax*]; add *laselva* Haber, Wagner & de la Rosa, 2015 — L [Haber, Wagner and de la Rosa, 2015].

**Pages 249-250**, under *Libellula* account change number of species to 31 species; 28 New World species (page 249) and add (page 250): *coahuiltecana* Ortega-Salas & González-Soriano, 2015, and add — L [Novelo-Gutiérrez, 2012] for *foliata*.

**Page 253**, under *Macrothemis* account: change number of species to 41; delete *meurgeyi* Daigle — L [Meurgey, 2009], 2007 and add syn *meurgeyi* Daigle, 2007 under *celeno* and add — L [Meurgey, 2009] for *celeno*; and add: — L [Costa, Carriço, Santos, and Mascarenhas, 2010] for *heteronycha*; and add: — L [Salgado, Carvalho, and Pinto, 2013] for *declivata*, *hemichlora*, *imitans imitans*, and *tenuis*.

**Page 253**, under *Macrothemis* account add: — L [Dalzochio, 2009a] for *heteronycha*

**Page 260**, under *Nephepeltia* account change Type species: *Libellula phryne* (Perty, 1834) to Type species: *Libellula phryne* (Perty, 1833); add von Ellenrieder, 2014 under References; add — L [Dalzochio, 2009b] for *berlai*; place *chalconota* Ris, 1919 as syn *chalconota* Ris, 1919 under *flavifrons*; add *flavipennis* von Ellenrieder, 2014; change *phryne phryne* (Perty, 1834) to *phryne* (Perty, 1833); add *phryne tupiensis* Santos, 1950 as syn *phryne tupiensis* Santos, 1950 under *phryne*; change legends of Fig. 1547 to female wings — *Nephepeltia phryne*, 1548, of Fig. 1548 to male pterothorax — *Nephepeltia phryne*, and 1549a, b to *Nephepeltia phryne*.

**Page 262**, under *Oligoclada* account change number of species to 23

**Page 263**, under *Oligoclada* account add: *mortis* Pinto & Lamas, 2011 [2012]

**Page 264**, under *Orthemis* account change number of species to: 28; change status of *plaumanni* Buchholz, 1950 to syn of *ambinigra* Calvert, 1909; add: *aciculata* von Ellenrieder, 2012; *celata* von Ellenrieder, 2012; *faaseni* von Ellenrieder, 2012; *garrisoni* von Ellenrieder, 2012; *paulsoni* von Ellenrieder, 2012; *teres* von Ellenrieder, 2012; add — L [Carvalho and Werneck-de-Carvalho, 2005] for *cultriformis*; add — L [Calvert, 1928] for *discolor*; change *ferruginea* (Fabricius, 1775) [*Libellula*]\* — L? [Needham, 1904; Calvert, 1928; Klots, 1932; Geijskes, 1934] to *ferruginea* (Fabricius, 1775) [*Libellula*]\* — L [Needham, 1904]; add — L [Costa and Santos, 2009] for *schmidtii*

**Page 268**, under *Perithemis* account change *lais* (Perty, 1834) to *lais* (Perty, 1833)

**Page 317**, darken cell of Suriname for *Libellula*

#### **ADD THE FOLLOWING IN REFERENCES:**

Amaya-Vallejo, V., and R. Novelo-Gutiérrez. 2012. *Desmogomphus anchicayensis* spec. nov. from Colombia (Anisoptera: Gomphidae). *Odonatologica* 41(1): 25-29.

Bota Sierra, C. A. 2014. A brief look at the Odonata from the Páramo ecosystems in Colombia, with the descriptions of *Oxyallagma colombianum* sp. nov. and *Rhionaeschna caligo* sp. nov. (Odonata: Coenagrionidae, Aeshnidae, Libellulidae). *Zootaxa* 3856 (2): 192–210.

Bota Sierra, C. A., C. Moreno-Arias, and T. Faasen. 2015. Preliminary list of Odonata from the Colombian Amazon, with descriptions of *Inpabasis nigridorsum* sp. nov. & *Diaphlebia richteri* sp. nov. (Coenagrionidae & Gomphidae). *International Journal of Odonatology* 18 (3): 249-268.

Carvalho, A.L., and P.C. Werneck-de-Carvalho, 2005. Descrição da larva de *Orthemis cultriformis* Calvert, 1899 (Insecta, Odonata, Libellulidae). *Archivos do Museu Nacional, Rio de Janeiro*, 63: 267-273.

- Cordero–Rivera, A. C. Encalada, R. A. Sánchez–Guillén, S. Santolamazza–Carbone, and N. von Ellenrieder. 2016. The status of *Rhionaeschna galapagoensis* (Currie, 1901) with notes on its biology and a description of its ultimate instar larva (Odonata, Aeshnidae). *Animal Biodiversity and Conservation*, 39(1): 45-63.
- Costa, J.M., and T.C. Santos. 2009. Description of the larva of *Orthemis schmidtii* (Odonata, Libellulidae). *Iheringia, Série Zoologia, Porto Alegre*, 99(2): 129-131.
- Costa, J.M., C. Carriço, and T.C. Santos. 2010. *Neocordulia pedroi* sp. nov. (Odonata: Corduliidae) from southeastern Brazil. *Zootaxa* 2685: 51-56.
- Costa, J.M., C. Carriço, T.C. Santos, and B.J.A. Mascarenhas. 2010. Description of the final instar of *Macrothemis heteronycha* (Calvert) (Anisoptera: Libellulidae). *Zootaxa* 2506: 65-68.
- Dalzochio, M.S. 2009a. Descrição da larva de último estágio de *Micrathyria pseudeximia* Westfall (Odonata, Libellulidae). *EntomoBrasilis*, 2(2): 54-57.
- Dalzochio, M.S., 2009b. Descrição da larva de último estágio de *Nephepeltia berlai* Santos, 1950 (Odonata, Libellulidae). *EntomoBrasilis*, 2(3): 70-72.
- De Marmels, J. 2010 [2007]. Reportes de Odonata nuevos para Venezuela. *Entomotropica* 22(1): 45-47.
- De Marmels, J., and U.G. Neiss. 2011. Description of the larva of *Gynacantha auricularis* Martin, 1909 (Odonata: Aeshnidae). *Zootaxa* 3137: 64-68.
- De Marmels, J., and U.G. Neiss. 2013. Description of the larva of *Neuraeschna claviforcipata* Martin, 1909 (Insecta: Odonata: Aeshnidae). *Zootaxa* 3721: 97-100.
- del Palacio, A., and J. Muzón. 2014. Description of the final instar larva of *Limnetron antarcticum* Förster and notes on its female (Anisoptera: Aeshnidae). *Zootaxa* 3884(1): 089-094.
- Fleck, G. 2012. Preliminary notes on the genus *Aeschnosoma* Selys 1870 (Odonata: Anisoptera: Corduliidae s. str.). *Annales de la Société entomologique de France* (N.S.) 48(1–2): 225-228.
- Fleck, G., and U.G. Neiss. 2012a. A new species of the genus *Aeschnosoma* Selys, 1870 (Odonata: Anisoptera: Corduliidae s.s.). *Zootaxa* 3159: 47-58.
- Fleck, G., and U.G. Neiss. 2012b. The larva of the genus *Paracordulia* Martin, 1907 (Odonata: Corduliidae s.s.) and a generic key to the larvae of Corduliidae s.l. occurring in South America. *Zootaxa* 3412: 62-68.
- Guillermo-Ferreira, R, D. S. Vilela and K. del-Claro. 2016. *Erythrodiplax ana* sp. nov. (Odonata: Libellulidae) from Brazilian palm swamps. *Zootaxa* 4158 (2): 292-300.
- Haber, W. A., D. L. Wagner, and C. de la Rosa. 2015. A new species of *Erythrodiplax* breeding in bromeliads in Costa Rica (Odonata: Libellulidae). *Zootaxa* 3947: 386-396.
- Hutchinson, R., and B. Ménard. 2000. La larve de *Somatochlora brevicincta* Robert (Anisoptera: Corduliidae). *Faberies*, 28(4): 53-67.
- Lozano, F., J. Muzón, and A. del Palacio. 2011. Description of final stadium larva of *Erythrodiplax connata* and *E. basifusca* and redescription of that of *E. minuscula* (Odonata: Libellulidae). *International Journal of Odonatology* 14(2): 127-135.
- Machado, A.B.M. 2012a. On the generic status of *Schizocordulia* Machado, 2005 (Anisoptera: Corduliidae). *Odonatologica* 41(1): 43-45.

- Machado, A.B.M. 2012b. *Carajathemis simone*, new genus and species from Brazil (Odonata: Libellulidae). *Anais da Academia Brasileira de Ciências* 84(4): 1039-1049.
- Meurgey, F. (2008) *Brechmorhoga archboldi* (Donnelly, 1970), description of the adult male and larva from the West Indies. *Odonatologica*, 37 (2): 161-166.
- Müller, O., and F-J Schiel. 2012. Description of the final instar larva of *Rhionaeschna elsia* (Calvert, 1952) (Odonata: Aeshnidae). *Libellula Supplement* 12: 133-142.
- Muzón, J., and F. Lozano. 2011. Description of the final instar larva of *Progomphus joergenseni* Ris (Eiprocta: Gomphidae). *Zootaxa* 2762: 56-60.
- Novelo-Gutiérrez, R. 2012. The larva of *Libellula foliata* (Kirby, 1889) (Odonata: Libellulidae). *Organisms Diversity & Evolution* 12: 307-311.
- Novelo-Gutiérrez, R. 2014. The larva of *Aphylla protracta* (Hagen, 1859), and a redescription of the larva of *A. angustifolia* Garrison, 1986 (Odonata: Gomphidae). *Zootaxa* 3884(4): 387-393.
- Novelo-Gutiérrez, R., and J.A. Gómez-Anaya. 2011. The larva of *Progomphus lambertoii* Novelo-Gutiérrez, 2007 (Odonata: Gomphidae). *Zootaxa* 2872: 58-62.
- Novelo-Gutiérrez, R., A. Ramírez, and D. Delgado. 2016. The larvae of *Epigomphus jannyae* Belle, 1993 and *E. tumefactus* Calvert, 1903 (Insecta: Odonata: Gomphidae). *PeerJ* 4:13/1-13/13.
- Novelo-Gutiérrez, R., J.A. Gómez-Anaya, and S.A. Smith-Gómez. 2011. Description of the larva of *Epigomphus crepidus* Kennedy, 1936 (Odonata: Gomphidae). *Zootaxa* 4027: 587-592.
- Novelo-Gutiérrez, R., and K.J. Tennessen. 2010. Description of the larva of *Epigomphus crepidus* Kennedy, 1936 (Odonata: Gomphidae). *Zootaxa* 2484: 61-67.
- Pinto, A.P., and M.V. Oliveira De Almeida. 2016. A taxonomic synopsis of South American Cyanogomphini Carle, 1986 with description of *Cyanogomphus angelomachadoi* sp. nov. from Cerrado of Brazil (Odonata: Gomphidae). *Zootaxa* 4078 (1): 38-69.
- Rodríguez, J.S., and C. Molineri. 2014. Description of the final instar larva of *Rhionaeschna vigintipunctata* (Ris, 1918) (Odonata: Aeshnidae). *Zootaxa* 3884(3): 267-274.
- Salgado, L.G.V., A.L. Carvalho, and A.P. Pinto, 2013. Larval taxonomy of *Macrothemis* Hagen, 1868 (Odonata: Libellulidae), with descriptions of four larvae and a key to the fourteen known species. *Zootaxa* 3599(3): 229-245.
- Steffens, W.P., and W.A. Smith. 2006. Description of the larva of *Somatochlora incurvata* Walker (Anisoptera: Corduliidae). *Odonatologica*, 35: 379-383.
- Tennessen, K.J., and S.A. Valley. 2013. New Records for *Gomphus lynnae* Paulson (Odonata: Gomphidae), with a description of the nymph. *Proceedings of the Entomological Society of Washington* 115(4): 333-341.
- Trapero-Quintana, A., and R. Novelo-Gutiérrez. 2012. Description of the final stadium larva of *Erythrodiplax bromeliicola* Westfall 2000 (Odonata: Libellulidae) with notes on variation in adults from Cuba. *Zootaxa* 3545: 59-66.
- von Ellenrieder, N. 2012. The levis group of *Orthemis* revisited: a synopsis including a synonymy and description of six new species of *Orthemis* from South America (Odonata: Libellulidae). *International Journal of Odonatology*, 15(3): 115-207.

von Ellenrieder, N. 2014. A synopsis of the Neotropical genus *Nephepeltia* (Odonata: Libellulidae), including description of a new species, synonymies, and a key to males. *Zootaxa* 3796 (1): 121-146.

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**Corrections and Additions for: Garrison, Rosser W., Natalia von Ellenrieder and Jerry A. Louton. 2010. Damselfly genera of the New World. An Illustrated and Annotated Key to the Zygoptera. The Johns Hopkins University Press, Baltimore, xiv + 490 pp, + 24 color plates.**

**Color Plate 12**, change *Acanthagrion peruvianum* to *Acanthagrion floridense*.

**Page 2**, Table 1: Change CuA under the Riek and Kukalová-Peck (1984) column to CuP.

**Page 20**, under *Dictérias* account add: — L [Fleck, Neiss, and Hamada, 2012] for *atrosanguinea*

**Page 30**, change *Calopteryx* Leach in Brewster, 1815: 137 to *Calopteryx* Leach in Brewster, 1815: 137.

**Page 31**, under *Calopteryx* account add: — L [Tennessen, 1984] for *amata* Hagen, 1889\* and *angustipennis* (Selys, 1853) [*Sylphis*]\*

**Page 32**, under *Hetaerina* account: change syn *brasiliensis* (*nomen nudum*) Selys, 1853 and syn *lineata* (*nomen nudum*) Hagen in Selys, 1853 to: syn *brasiliensis* Selys, 1853 and syn *lineata* Hagen in Selys, 1853

**Page 33**, under *sanguinea* Selys, 1853\*, delete syn *brevistyla* under (an infrasubspecific taxon and therefore not available for purposes of nomenclature )

**Page 37**, under *Mnesarete* account add: — L [Guillermo-Ferreira and Bispo, 2012] for *pudica*

**Page 43**, under Polythoridae chapter heading change number of world species to 58.

**Pages 54-55**, under *Cora* account, add: — L [Ramírez, Altamiranda-Saavedra, Gutiérrez-Fonseca, and Springer, 2011] for *lugubris*, *marina*, *skinneri*, and *semiopaca*

**Page 57**, under genus *Euthore*, we inadvertently included *E. fasciata* and subspecies as synonyms of *E. fastigiata*. Change number of species from 6 to 7 and change listing of species as follows:

*fasciata fasciata* (Hagen in Selys, 1853) [*Thore*]\* — L [De Marmels, 2007a]

*fasciata plagiata* Selys, 1873\* — L [De Marmels, 2007a]

*fastigiata fastigiata* (Selys, 1859) [*Thore*]\* — L [De Marmels, 2007a]

*fastigiata meridana* Selys, 1879\* — L [De Marmels, 1995]

*fassli* Ris, 1914\*

*hyalina* (Selys, 1853) [*Thore*]

*inlactea* Calvert, 1909\*

*leroi* Ris, 1918\*

*mirabilis* McLachlan, 1878\*

**Page 57**, delete *fasciata* form *sulfurata* De Marmels, 1982\* (an infrasubspecific taxon and therefore not available for purposes of nomenclature)

The Guyana location for *Euthore* on Map 12 (based on Bick and Bick, 1992) is possibly erroneous (J. De Marmels, pers. comm.)

**Page 58**, change figure legend for 230 to: female wings – *Euthore fastigiata meridana*.

**Page 61**, under *Polythore* account change number of species to 20 and add *koepcke* Börzsöny, 2013

**Page 67**, under Amphipterygidae chapter heading change number of world species to 13 and of New World species to 6.

**Page 68**, under *Amphipteryx* account change number of species to 5; add *chiapensis* González-Soriano, 2010, *jaroli* Jocque & Argueta, 2014, *meridionalis* González-Soriano, 2010, and *nataliae* González-Soriano, 2010; add González-Soriano, 2010 and Jocke and Argueta, 2014 under References; change Status of classification to: Very good; species revised and keyed by González-Soriano (2010); change Potential for new species to: Likely; change legend of figure 264 to *Amphipteryx nataliae*.

**Page 73**, under Megapodagrionidae chapter heading change number of world species to 294 and of New World species to 136.

**Page 74**, couplet 2(1): The discovery of *Heteropodagrion croizati* (see below) will cause males of this species to key to couplets 2(1) [*Mesagrion*] or 2' [*Dimeragrion*] instead of 3(2) [*Heteropodagrion*]. This new species may be differentiated from *Mesagrion* by the non-serrulate digitiform paraprocts and the presence of at least one (usually two) supplementary sectors between RP2 and IR2, Fig. 192 (no supplementary sectors between these veins in *Mesagrion*, Fig. 423, page 98); and from *Dimeragrion* by the digitiform cercus (spatulate cercus in *Dimeragrion*, Figs. 290, 366-368) and by the lack of paired tubercles on S1 present for males of *Dimeragrion* (Fig. 363)

**Page 74**, couplet 3': Change to ".....*Oxystigma* (Page 99).

**Page 83**, under *Allopodagrion* account add: — L [Neiss, Fiorentin, and De Marmels, 2011] for *brachyurum*

**Page 88**, under *Heteragrion* account change number of species to 54, add Lencioni, 2013 under references, *freddiemercuryi* Lencioni, 2013, *brianmayi* Lencioni, 2013, *rogertaylori* Lencioni, 2013, *johndeaconi* Lencioni, 2013 and *cyane* Machado & de Souza, 2014, *thais* Machado 2015; add: — L [Ramirez and Gutiérrez-Fonseca, 2013] for *atrolineatum* and *majus*.

**Page 89**, second column, line 3 from top: Change to "...doubled since Williamson's (1919) synopsis."

**Page 92**, under *Heteropodagrion* account change number of world species to 5 and of New World species to 5. Add the following species: *croizati* Pérez and Montes, 2011, *nigripes* Daigle, 2014 and *varipes* Daigle, 2014. Under *Heteropodagrion* account add: — L [Tennessee, 2010] for *sanguinipes*, and under Habitat add: Larvae found in sheet flow running down near-vertical rock faces along small waterfall streams (Tennessee, 2010).

**Page 94**, under *Hypolestes* account change number of species to 3 and add the following species: *hatuey* Torres-Cambas in Torres-Cambas, Lorenzo-Carballa, Ferreira & Cordero-Rivera, 2015; add Torres-Cambas, Lorenzo-Carballa, Ferreira & Cordero-Rivera, 2015 under References

**Page 97**, under *Mesagrion* account add: — L [Pérez-Gutiérrez and Montes-Fontalvo, 2011] for *leucorrhinum*

**Page 99**, under *Oxystigma* account: change number of species to 3 and add syn *williamsoni* Geijskes, 1976 under *O. petiolatum*

**Page 103**, under *Philogenia* account: change number of species to 36, add *nemesioi* Machado, 2013, and add syn *marinasilva* Machado, 2010 under *P. mangosisa*, and [NOTE: A.B.M. Machado (*in litt.*) agrees with us that *P. marinasilva* is a junior synonym of *P. mangosisa* and that this species is newly recorded from Brazil]



**Page 114**, under *Archilestes* account change number of species to 9; add: *chocoanus* Pérez-Gutiérrez, 2012; and add: — L [Dalzochio and Rodrigues, 2011] for *exoletus*

**Page 117**, change *Lestes* Leach in Brewster, 1815: 137 to *Lestes* Leach in Brewster, 1815: 137.

**Page 124**, under *Perilestes* account: change number of species to 8, add *eustaquioi* Machado, 2015.

**Page 129**, under *Palaemnema* account add: — L [Neiss and Hamada, 2016] for *brasiliensis* and — L [Amaya-Vallejo and Novelo-Gutiérrez, 2011] for *mutans*.

**Page 133**, under **Status of Classification**: add at end: "*Skiallagma* Förster, 1906, and its species *S. baueri* Förster, 1906, described from Brazil has recently (Garrison, 2012) been shown to be a junior synonym of a Paleotropical species, *Xiphagrion cyanomelas* Selys, 1876 and it is not included in this volume."

**Page 133**, Some males of *Anisagrion inornatum* will key to *Dolonagrion* (couplet 6', page 135) by which they may be differentiated as follows: *Anisagrion*—paraproct more than twice as long as cercus (Fig. 1193, page 205); *Dolonagrion*—paraproct subequal to cercus (Figs. 585 and 1148, page 241).

**Pages 140-141**, **MP** in Figs. 631 and 632 (page 141) are mislabeled; they should be relabeled **CuA**. Correspondingly reference to **MP** in couplets 23(16) and 23' (page 140) should be replaced with **CuP**.

**Page 138**, male of *Franciscobasis* will, according to Machado and Bedê (205: 275), key to *Zoniagrion* (couplet 18') but differs by: "...the presence in the genital ligula of *Zoniagrion* of a transverse row of denticles lacking in *Franciscobasis*; in addition the appendages – especially the paraprocts – are large in *Zoniagrion* but poorly developed in *Franciscobasis*." The authors did not diagnose females of *Franciscobasis* from other female Coenagrionidae and we have seen no specimens upon which to comment.

**Page 138**, male of *Franciscagrion* will, according to Machado and Bedê (205: 283), key to *Ischnura* (couplets not stated) but differs by: "...the presence of a whitish pad on the cercus (absent in *Ischnura*) and by **CuP** reaching **CuP** & **AA** in *Ischnura* and the wing margin in *Franciscagrion*. In addition, the genital ligula of *Ischnura* has a posteriorly directed spine proximal to flexure, lacking in *F. franciscoi*. However, the most important taxonomic character of *Franciscagrion* is the presence in the male cercus of a pair of digitiform basomedial lobes, whose apex meets near the dorsoposterior notch of S10 and is a continuation of the dorsal border of cercus." The authors did not diagnose females of *Franciscagrion* from other female Coenagrionidae and we have seen no specimens upon which to comment.

**Page 141**, change all figure legends from *Acanthagrion peruvianum* to *Acanthagrion floridense* as follows and update changes under **List of Figures** section:

**Page 141, Fig. 634**

**Page 171, Fig. 953**

**Page 175, Fig. 986**

**Page 182, Fig. 1028**

**Page 183, Figs. 1033, 1039**

**Page 184, Figs. 1046, 1054, 1055**

**Page 156**, couplets 59(58) and 59'. Replace "venter of S1" with "venter of metathorax."

**Page 156**, couplets 60(58) and 60'. Delete last character "genital ligula terminal fold..." since this character is variable in *Metaleptobasis*

**Page 158**, change "Females of *Skiallagma* and *Tukanobasis* are still unknown." to "The female of *Tukanobasis* is still unknown."

**Page 165**, couplets 23(22) and 23'. We keyed females of *Oreiallagma* to 23' (Mesepisternal carinae absent or only insinuated...) based on examination of a partially reared female of *O. oreas* (Peru) and communication

by J. DeMarmels for a female of *O. thelakterion* (Venezuela). However, we have seen a female possibly of *O. prothoracicum* collected by K.J. Tennessen from Ecuador which has well-defined mesanepisternal carinae. If this female is correctly identified, *Oreiallagma* could key to *Oxyagrion*, *Antiagrion*, or *Mesamphiagrion*. More material is needed before generic limits for females of *Oreiallagma* can be established.

**Page 175, RP<sub>2</sub>** in Figs. 991 and 992 are mislabeled; they should be placed over vein branching at postnodal 5 (Fig. 991) and postnodal 6 (Fig. 992) as in Figs. 817 and 818 (**Page 157**).

**Page 180**, under *Acanthagrion* account: change number of species to 40 and add: syn *chicomendesi* Machado, 2012; syn *kaori* Machado, 2012; and syn *triangulare* Machado, 2012, under *apicale* Selys; after *egleri* Santos, add: *flaviae* Machado, 2012; add: *franciscoi* Machado & Bedê, 2015; add: — L [Anjos-Santos, Carriço, Costa, and Santos, 2011] for *gracile* and *lancea*; remove: *taxaense* Santos, 1965 and all its figures and move to *Fluminagrion* account.

**Pages 182 and 183**, Figs. 1028 (head pattern), 1033 (female pronotum), and Fig. 1039 (female mesostigmal plates plus the fossae) are labeled *Acanthagrion peruvianum*. Same with Fig. 1046, 1054 and 1055 on p. **184**. These should all be changed to *floridense*.

**Page 185**, under Status of classification add: Machado (2012) revised members of the *A. apicale*-group and raised *A. apicale descendens* Fraser, 1942 to specific status and described three new species, *A. chicomendesi*, *A. kaori*, and *A. triangulare*, all based on minute differences in male genital ligula morphology. We believe these differences represent an inaccurate rendition of the genital ligula (*A. apicale descendens*), postmortem and/or slight differences in geographic variation and, accordingly, we consider all four to represent synonyms of the oldest name, *A. apicale* Selys 1876.

**Page 208**, under *Apanisagrion* account add:— L [Westfall and May, 2006; Novelo-Gutiérrez, 2010] for *lais*

**Page 213**, under *Argia* account: change number of species to 125 and change: syn *fulgida* Navás, 1934 to *fulgida* Navás, 1934 and add this after *frequentula* Calvert, and add: — L [Meurgey, 2011] for *concinna*; — L [Novelo-Gutiérrez, and Gómez-Anaya, 2006] for *funcki*; — L [Novelo-Gutiérrez, 2013] for *chelata*. Delete *eliptica* Selys, 1865 and add the following new species: *appendiculata* Garrison & von Ellenrieder, 2015; *azurea* Garrison & von Ellenrieder, 2015; *cuneifera* Garrison & von Ellenrieder, 2015; *deceptor* Garrison & von Ellenrieder, 2015; *donnelyi* Garrison & von Ellenrieder, 2015; *gemella* Garrison & von Ellenrieder, 2015; *guyanica* Garrison & von Ellenrieder, 2015.

**Page 214**, under *Argia* account add: — L [Novelo-Gutiérrez, 2013] for *chelata*; — L [Molineri and Rodríguez, 2013] for *jujuya*; *mayi* González-Soriano, 2012; — L [De Marmels, 2012] for *jocosa*; — L [Novelo-Gutiérrez and Gómez-Anaya, 2012] for *percellata*; — L [Meurgey, 2011] for *telesfordi*;— L [Pérez-Gutiérrez and Montes-Fontalvo, 2011] for *medullaris* and for *variegata*. Add the following new species: *joallynae* Garrison & von Ellenrieder, 2015; *loutoni* Garrison & von Ellenrieder, 2015; *meioura* Garrison & von Ellenrieder, 2015; *palmata* Garrison & von Ellenrieder, 2015; *recurvata* Garrison & von Ellenrieder, 2015. Under *indicatrix* Calvert, 1902, change syn *?stigmatica* Navás, 1934 to syn *stigmatica* Navás, 1934; under *oculata* Hagen in Selys, 1865, add syn *eliptica* Selys, 1865; change syn *?icterica* Navás, 1934 to syn *icterica* Navás, 1934; under *pulla* Hagen in Selys, 1865, change syn *?lobata* Navás, 1924 to syn *lobata* Navás, 1924, and add under References: Garrison and von Ellenrieder, 2015.

**Page 225**, under *Calvertagrion* account change number of world species to 5, add under References: Tennessen, 2015 (key to adults) and add the following species: *albatum* Tennessen, 2015, *charis* Tennessen, 2015, *declivatum* Tennessen, 2015 and *mauffrayi* Tennessen, 2015.

**Page 230**, under *Coenagrion* add under *angulatum* add: syn *lumifera* Muttkowski, 1913 [*Enallagma*]

After **Page 249** (after *Enallagma* account), Add account for *Fluminagrion*, Anjos-Santos, Lozano, & Costa, 2013: 145, with 1 species and add: *taxaense* (Santos, 1965).

After **Page 249** (after *Fluminagrion* account), Add account for *Franciscobasis* Machado & Bedê, 2015: 274, with 2 species and add: *franciscoi* Machado & Bedê, 2015 and *longispinum* Machado & Bedê, 2015.

After **Page 249** (after *Franciscobasis* account), Add account for *Franciscagrion* Machado & Bedê, 2015: 282, with 2 species and add: *franciscoi* Machado & Bedê, 2015 and *sonia* Machado & Bedê, 2015.

**Page 257**, under *Inpabasis* account: change number of species to 4, and add: *nigradorsum* Bota-Sierra & Faasen in Bota-Sierra, Moreno-Arias & Faasen, 2015\*, and add under References: Bota-Sierra, Moreno-Arias and Faasen, 2015

**Page 260**, under *Ischnura* account: change number of species to 68, New World species to 23, and add: *chingaza* Realpe, 2010, *cyane* Realpe, 2010, and *mahechai* Machado 2012

**Page 264**, under *Leptagrion* account: change number of species to 17, and add: *cyanostigma* Machado, 2012; add syn *leoninum* Selys, 1876 [*Argiagrion*] under *macrurum* (Burmeister, 1839) [*Agrion*]; and change *alfonsoi* Machado, 2007 to *afonsoi* Machado, 2007

**Page 269**, under *Leptobasis* account: change number of species to 9, and add: *linda* Johnson, 2016

**Page 275**, under *Mesamphiagrion* account: change number of species to 14 and add: *gaudiimontanum* Bota-Sierra in Bota-Sierra & Wolff, 2013, *nataliae* Bota-Sierra in Bota-Sierra & Wolff, 2013, *rosseri* Bota-Sierra in Bota-Sierra & Wolff, 2013, and *santainense* Bota-Sierra in Bota-Sierra & Wolff, 2013, and add Bota-Sierra and Wolff, 2013 under References

**Page 284**, under *Metaleptobasis* account: change number of species to 31, add von Ellenrieder, 2013 under References, change Guatemala to Bolivia and Brazil to Guatemala and Belize to Bolivia and NE Argentina, place *mauritia* Williamson, 1915 as synonym of *bicornis* (Selys, 1877), *manicaria* Williamson, 1915 and *fernandezii* Rácenis, 1955 as synonyms of *dicerus* (Selys, 1877), *westfalli* Cumming, 1954 as synonym of *foreli* Ris, 1915, *tetragena* Calvert, 1947, *weibezahni* Rácenis, 1955 and *incisula* De Marmels, 1989 as synonyms of *brysonima* Williamson, 1915, add: *gibbosa* Tennessen, 2012, *knopfi* Tennessen, 2012, *brevicauda* von Ellenrieder, 2013, *falcifera* von Ellenrieder, 2013, *furcifera* von Ellenrieder, 2013, *gabrielae* von Ellenrieder, 2013, *guillermoi* von Ellenrieder, 2013, *inermis* von Ellenrieder, 2013, *leniloba* von Ellenrieder, 2013, *longicauda* von Ellenrieder, 2013, *orthogonia* von Ellenrieder, 2013, *paludicola* von Ellenrieder, 2013, *panguanae* von Ellenrieder, 2013, *peltata* von Ellenrieder, 2013, *prostrata* von Ellenrieder, 2013, *silvicola* von Ellenrieder, 2013, *spatulata* von Ellenrieder, 2013, *tridentigera* von Ellenrieder, 2013, *truncata* von Ellenrieder, 2013, and *turbinata* von Ellenrieder, 2013.

**Page 285**, under legend for figure 1834 change: *Mesoleptobasis manicaria* to *Metaleptobasis manicaria*.

**Page 286**, under legend for figure 1839 change: *Metaleptobasis manicaria* to *Metaleptobasis mauffrayi*; under legend for figure 1840 change: *Metaleptobasis mauffrayi* to *Metaleptobasis manicaria*.

**Page 287**, under *Minagrion* account: change number of species to 6 and add: *franciscoi* Machado & Bedê, 2015

**Page 299**, under *Oxyagrion* account: change number of species to 25

**Page 300**, under *Oxyagrion* account add: *mirnae* Machado, 2010; and — L [Dalzochio and Rodrigues, 2009] for *sulmatogrossense*

**Page 304**, under *Oxyallagma* account change number of species to 2, add Colombia under Distribution, add Bota Sierra, 2014 under References, and add: *colombianum* Bota-Sierra, 2014

**Page 306**, under *Phoenicagrion* account: change number of species to 27, and add: *flavescens* Machado, 2010, *ibseni* Machado, 2010, *karaja* Machado, 2010, *megalobos* Machado, 2010, and *trilobum* Faasen, 2014

**Page 309**, under *Protallagma* account, change number of species to 2, add: *hoffmanni* Hunger & Schiel, 2012 — **L** [Hunger and Schiel, 2012]; change Peru to N Argentina and Chile under distribution; and update map to include Chile and Bolivia.

**Page 313**, delete entire account for genus *Skiallagma* and its species *S. baueri* as well as reference to male in key (page 40, couplet 23), as Garrison (2012) has shown this name to be a junior synonym of a Paleotropical species, *Xiphiagrion cyanomelas* Selys, 1876.

**Pages 317-318**, under *Telebasis* account, before syn *Helveciagrion* add: syn *Erythragrion* Selys, 1876: 955 (245 reprint). Type species: *Agrion filiola* Perty, 1833 [by subsequent designation by Steinmann 1977]; change number of species to 57; change *filiola* (Perty, 1834) to *filiola* (Perty, 1833); change status of *pareci* Machado 2010 to syn *pareci* Machado 2010 under *lenkoi* Machado, 2010, and add: — **L** [Lozano, Muzón, and Scattolini, 2012] for *obsoleta*, and — **L** [Guillermo-Ferreira and Bispo, 2013] for *griffinii*.

**Page 324**, under *Tepuibasis* account, change number of species to 10 and add:

[NOTE: Machado and Lencioni (2011) erected a new genus, *Austrotepuibasis* (type species: *Austrotepuibasis demarmelsi* Machado and Lencioni, 2011 [by original designation]) for three new species: *A. alvarengai*, *A. demarmelsi*, and *A. manolisi*, based primarily on differences in genital ligula structure (absence of sclerotized auricle process on apical segment, two pairs of lateral lobes, pair of long terminal filaments), slight differences in abdominal coloration, and posterior margin of female S10 entire. We had examined and recorded on **Map 83** examples of some of these new species and they do have a sclerotized auricular structure and a deeply cleft S10 in the female—both characters shared with *Tepuibasis*. These similarities plus others listed overlap considerably with known specimens of *Tepuibasis* we examined, rendering the genus *Austrotepuibasis* indefinable on morphological grounds. Possession of long terminal filaments in the genital ligula and occurrence in lower Amazon forest regions in Brazil do not, in our opinion, warrant erection of a new genus for these three species. Accordingly, we consider *Austrotepuibasis* a junior synonym of *Tepuibasis*.]

Under *Tepuibasis* account change number of species to 10; add *alvarengai* (Machado & Lencioni) [*Austrotepuibasis*], 2011, *demarmelsi* (Machado & Lencioni, 2011) [*Austrotepuibasis*], and *manolisi* (Machado & Lencioni, 2011) [*Austrotepuibasis*]; change Status of classification to: Good, although we have been unable to unambiguously apply any of the three new species names proposed by Machado and Lencioni (2011) to supplementary material we have examined from the same State (Pará); we suspect that one or more of the names may be synonyms; change Potential for new species to: Likely; one new species known from Peru.

**Page 328**, under *Tuberculobasis* account: for *mammilaris* replace Calvert, 1909 [*Leptobasis*]\* with (Calvert, 1909) [*Leptobasis*]\*; for *yanomami* replace De Marmels, 1992 [*Leptobasis*]\* with (De Marmels, 1992) [*Leptobasis*]\*

**Page 329**, under *Tuberculobasis* account, left column, lines 14 & 15, change to: "...the latter shared with females of *Metaleptobasis*, *Denticulobasis*, and..."

**Page 352**, under *Epipleoneura* account: change number of species to 28, add: Pessacq, 2014 under References, and add: *angeloi* Pessacq & Costa, 2010, *ottoi* Pessacq, 2014, and *susanae* Pessacq, 2014; add: — **L** [Neiss and Hamada, 2012] for *manauensis*.

**Page 355**, change *Epipleoneura spatula* to *Epipleoneura spatulata* under figure legends 2352 and 2364.

**Page 358**, under *Forcepsioneura* account add: — **L** [Anjos-Santos and Pessacq, 2012] for *sancta*.

**Page 368**, under *Neoneura* account add: — **L** [de Souza, Pepinelli, and Neiss, 2012] for *ethela*; — **L** [Anjos-Santos, Pessacq, and Costa, 2011] for *kiatai*.

**Pages 369-372**, under *Neoneura* account: add *confundens* Wasscher & van 't Bosch, 2013\*; change legends for figures 2439, 2444, 2452 and 2464 to *Neoneura confundens*; delete: *gaida* Rácenis, 1953 and add syn *gaida* Rácenis, 1953 under *N. bilinearis*.

**Page 373**, under *Peristicta* account change the number of species to 8 and add: *guarellae* Anjos-Santos & Pessacq, 2013.

**Page 379**, under *Protoneura* account add: — L [Meurgey, 2010] for *romanae*, and color map for Puerto Rico and Lesser Antilles.

**Page 383**, under *Psaironeura* account, change number of species to 5 and add *angelo* Tennessen, 2016\*.

**Page 383**, under *Roppaneura* account add: — L [Neiss and Hamada, 2012] for *beckeri*

**Page 391**, under *linearis linearis* change to [Sahlén and Hedström, 2005].

**Page 394**, change *caerulatus* to *caerulatus caerulatus*, and syn *caerulatus brevistigma* to *caerulatus brevistigma*; add syn *caerulatus latipennis* Selys, 1860

**Page 440**, under legend for figure 230 change: *Euthore fasciata meridana* to *Euthore fastigiata meridana*.

**Page 441**, under legend for figure 264 change: *Amphipteryx* sp. to *Amphipteryx nataliae*.

**Page 489**, change index entry for *subfumata*, 55 to *subfumata* (nomen dubium), 55.

***DARKEN THE FOLLOWING COUNTRY CELLS IN DISTRIBUTION TABLES AND CHANGE TOTAL VALUES ACCORDINGLY ON PAGE 435:***

Suriname for: *Dicterias*, *Polythore*, *Dimeragrion*, *Metaleptobasis*, *Oxyagrion*, *Epipotoneura*, *Phasmoneura*, *Microstigma*

Chile for: *Protallagma*

***ADD ALL NEW SPECIES UNDER INDEX OF TAXA***

***ADD THE FOLLOWING IN REFERENCES:***

Amaya-Vallejo, V., and R. Novelo-Gutiérrez. 2011. The larva of *Palaemnema mutans* Calvert, 1931 (Odonata: Platystictidae). *Zootaxa* 3049: 59–63.

Anjos-Santos, D., and P. Pessacq. 2012. Description of the last instar larva of *Forcepsioneura sancta* (Hagen in Selys 1860) (Odonata: Protoneuridae). *Zootaxa* 3495: 79–82.

Anjos-Santos, D., C. Carriço, J. Martins Costa, and T. C. Santos. 2011. Description of the final instar larvae of *Acanthagrion gracile* (Rambur) and *Acanthagrion lancea* Selys (Odonata: Coenagrionidae). *Zootaxa* 2832: 44–50.

Anjos-Santos, D., F. Lozano, and J. Martins Costa. 2013. *Fluminagrion* gen. nov. for *Acanthagrion taxaense* Santos, 1965, from Brazil (Odonata: Coenagrionidae). *International Journal of Odonatology* 16(2): 145–155.

Anjos-Santos, D., P. Pessacq, and J. Martins Costa. 2011. Description of the last instar larva of *Neoneura kiautai* Machado (Odonata: Protoneuridae). *Zootaxa* 2916: 65–68.

Bota Sierra, C. A. 2014. A brief look at the Odonata from the Páramo ecosystems in Colombia, with the descriptions of *Oxyallagma colombianum* sp. nov. and *Rhionaeschna caligo* sp. nov. (Odonata: Coenagrionidae, Aeshnidae, Libellulidae). *Zootaxa* 3856 (2): 192–210.

- Bota-Sierra, C.A., and M.I. Wolff Echeverri. 2013. Taxonomic revision of *Mesamphiagrion* Kennedy, 1920 from Colombia (Odonata: Coenagrionidae), with the description of four new species. *Zootaxa* 3718 (5): 401–440.
- Dalzochio, M.S., and M.E. Rodrigues, 2009. Descrição da larva de último estágio de *Oxyagrion sulmatogrossense* Costa, Souza & Santos (Odonata, Coenagrionidae). *EntomoBrasilis*, 2(3): 73-75.
- Dalzochio, M.S., and M.E. Rodrigues. 2011. Description of the larva of *Archilestes exoletus* (Hagen in Selys) (Odonata: Lestidae) *Zootaxa* 2756: 65-68.
- De Marmels, J. 2012. Review of the “metallic group” of species of *Argia* Rambur known from Venezuela, with description of the larva of *Argia jocosa* Hagen in Selys, 1865 (Odonata: Coenagrionidae). *International Journal of Odonatology* 15(3): 249-262.
- de Souza, L.O.I., M. Pepinelli, and U.G. Neiss, 2012. The larva of *Neoneura ethela* Williamson, 1917 (Odonata: Protoneuridae). *Zootaxa* 3318: 63-67.
- Fleck, G., U.G. Neiss, and N. Hamada. 2012. The larva of *Dicterias* Selys, 1853 (Odonata: Heliocharitidae [= Dicteriadidae]), and taxonomic and phylogenetic notes on Heliocharitidae. *Zootaxa* 3164: 32-40.
- Garrison, R.W. 2012. *Skiallagma baueri* Förster 1906, a geographically misplaced damselfly, is a junior synonym of *Xiphiagrion cyanomelas* Selys 1876 (Odonata: Coenagrionidae). *Zootaxa* 3514: 84-88.
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