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). Additional corrections and further additions for the dragonfly volume as well as for the damselfly volume are given below.

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

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

Page 135, 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 156, under ***Epitheca*** account:
for ***canis*** replace McLachlan 1886 with (McLachlan 1886) [*Tetragoneuria*];
for syn *williamsoni* replace Muttkowski, 1911 with (Muttkowski, 1911) [*Tetragoneuria*]
for syn *cynosura simulans* replace Muttkowski, 1911 with (Muttkowski, 1911) [*Tetragoneuria*]
for syn *morio* replace Muttkowski, 1911 with (Muttkowski, 1911) [*Tetragoneuria*]
for ***petechialis*** replace Muttowski, 1911 with (Muttowski, 1911) [*Tetragoneuria*]
for ***princeps*** replace (Hagen, 1861) with Hagen, 1861
for syn *semiaquea calverti* replace Muttkowski, 1915 with (Muttkowski, 1915) [*Tetragoneuria*]
for ***sepia*** replace Gloyd, 1933 with (Gloyd, 1933) [*Tetragoneuria*]
for ***spinigera*** replace Selys, 1871 with (Gloyd, 1933) [*Tetragoneuria*]
for syn *indistincta* replace Morse, 1895 with (Morse, 1895) [*Tetragoneuria*]
for ***stella*** replace Williamson *in* Muttowski, 1911 with (Williamson in Muttowski, 1911)

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, & Santos, 2010]

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

Page 222, There are *two* figures labeled **295**, change second figure number to **1395a** for female S8-10 for *Dythemis multipunctata*. Change legend for second 1395 (**Page 351**) accordingly.

Page 242, under ***Erythrodiplax*** account add: — **L** [Needham, 1904] for ***minuscula***

Page 253, under ***Macrothemis*** account add: — **L** [Costa, Carriço, Santos and Mascarenhas, 2010] for ***heteronycha***

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

Page 260, under ***Nephepeltia*** account add: — **L** [Dalzochio, 2009b] for ***berlai***

Page 317, darken cell of Suriname for *Libellula*

ADD THE FOLLOWING IN REFERENCES:

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 Estádio de *Micrathyria pseudeximia* Westfall (Odonata, Libellulidae). *EntomoBrasilis*, 2(2): 54-57.

Dalzochio, M.S., 2009b. Descrição da larva de último estádio de *Nephepeltia berlai* Santos, 1950 (Odonata, Libellulidae). *EntomoBrasilis*, 2(3): 70-72.

Muzón, J. &F. Lozano. 2011. Description of the final instar larva of *Progomphus joergenseni* Ris (Epiprocta: Gomphidae). Zootaxa 2762: 56-60.

Novelo-Gutiérrez, R & J. A. Gómez-Anaya. 2011. The larva of *Progomphus lambertoi* Novelo-Gutiérrez, 2007 (Odonata: Gomphidae). Zootaxa 2872: 58-62.

Corrections and Additions for: Garrison, Rosser W., Natalia von Ellenrieder & 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 43, under Polythoridae chapter heading change number of world species to 58.

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]
fasciata form ***sulfurata*** De Marmels, 1982*
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*
leroii Ris, 1918*
mirabilis McLachlan, 1878*

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

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

Page 67, under Amphipterygidae chapter heading change number of world species to 12 and of New World species to 5.

Page 68, under ***Amphipteryx*** account change number of species to 4; add ***chiapensis*** González-Soriano, 2010, ***meridionalis*** González-Soriano, 2010, and ***nataliae*** González-Soriano, 2010; add González-Soriano, 2010 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, & De Marmels, 2011] for ***brachyurum***

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 3 and of New World species to 3. Add the following species: ***croizati*** Pérez & Montes, 2011. Under ***Heteropodagrion*** account add: — **L** [Tennessen, 2010] for ***sanguinipes***, and under Habitat add: Larvae found in sheet flow running down near-vertical rock faces along small waterfall streams (Tennessen, 2010).

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

Page 103, under ***Philogenia*** account: 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 add: — **L** [Dalzochio and Rodrigues, 2011] for ***exoletus***

Page 133, Some males of ***Anisagrion inornatum*** will key ***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 & 1148, page 241).

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 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. thelkterion*** (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, $\mathbf{RP_2}$ 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 181, under ***Acanthagrion*** account add: — **L** [Anjos-Santos, Carriço, Costa, & Santos, 2011] for ***gracile*** and ***lancea***.

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

Page 213, under ***Argia*** account: change number of species to 113 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***.

Page 214, under ***Argia*** account: — **L** [Meurgey, 2011] for ***telesfordi***

Page 260, under ***Ischnura*** account: change number of species to 67, New World species to 22, and add: ***chingaza*** Realpe, 2010 and ***cyane*** Realpe, 2010

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

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

[NOTE: Machado & Lencioni (2011) erected a new genus, *Austrotepuibasis* (type species: *Austrotepuibasis demarmelsi* Machado & 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* undefinable 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 & 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.

Page 306, under ***Phoenicagrion*** account: change number of species to 26, and add: ***flavescens*** Machado, 2010, ***ibseni*** Machado, 2010, ***karaja*** Machado, 2010, and ***megalobos*** Machado, 2010

Page 352, under ***Epipleoneura*** account: change number of species to 6, and add: ***angeloi*** Pessacq & Costa, 2010

Page 368, under ***Neoneura*** account: — **L** [Anjos-Santos, Pessacq, & Costa, 2011] for ***kiautai***

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

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

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:

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

ADD ALL NEW SPECIES UNDER INDEX OF TAXA

ADD THE FOLLOWING IN REFERENCES:

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

Dalzochio, M. S.& M.E. Rodrigues, 2009. Descrição da larva de último estádio de *Oxyagrion sulmatogrossense* Costa, Souza & Santos (Odonata, Coenagrionidae). *EntomoBrasilis*, 2(3): 73-75.

Dalzochio, M. S. & M. E. Rodrigues. 2011. Description of the larva of *Archilestes exoletus* (Hagen *in* Selys) (Odonata: Lestidae) *Zootaxa* 2756: 65-68

González-Soriano, E. 2010. A synopsis of the genus *Amphipteryx* Selys 1853 (Odonata: Amphipterygidae). *Zootaxa* 2531: 15-28.

Machado, A.B.M. 2010a. Description of *Philogenia marinasilva* spec. nov. from the state of Acre, Brazil (Zygoptera: Megapodagrionidae). *Odonatologica* 39(2): 149-152.

——— 2010b. Four new species of *Phoenicagrion* von Ellenrieder, 2008 from Brazil (Zygoptera: Coenagrionidae). *Zootaxa* 2517: 44-52.

Machado, A.B.M. & F.A.A. Lencioni. 2011. *Austrotepuibasis* gen. nov., with descriptions of three new species from Brazil (Zygoptera: Coenagrionidae. *Odonatologica* 40(1): 27-37.

Machet, P., 1989. Contribution à l'étude des odonates de Guyane Française. 1. Zygoptera. *Opuscula Zoologica Fluminensia* 40: 1-16.

Meurgey, F. 2010. Description of the larva of *Protoneura romanae* Meurgey from the West Indies (Zygoptera: Protoneuridae). *Odonatologica* 39(2): 153-157.

Meurgey, F. 2011. Redescription of the larva of *Argia concinna* (Rambur), with the description of that of A. telesfordi Meurgey from the West Indies (Zygoptera: Coenagrionidae). *Odonatologica* 40(1): 45-50.

Neiss, Ulisses Gaspar, Gelson Luiz Fiorentin, Jürg De Marmels. 2011. The larva of *Allopodagrion brachyurum* De Marmels, 2001 (Odonata: Zygoptera: Megapodagrionidae) from Southern Brazil. *Zootaxa* 2836: 44–50.

Novelo-Gutiérrez, R., and J.A. Gómez-Anaya. 2006. A description of the larva of *Argia funcki* (Selys, 1854) (Odonata: Zygoptera: Coenagrionidae). *Proceedings of the Entomological Society of Washington* 108(2): 261-266.

Novelo-Gutiérrez, R. 2010. The larva of *Apanisagrion lais* (Brauer *in* Selys) (Zygoptera: Coenagrionidae). *Odonatologica* 39(3): 259-264.
Pérez-Gutiérrez, L. A. & J. M.Montes-Fontalvo. 2011. Rediscovery of *Mesagrion leucorrhinum* (Zygoptera: Megapodagrionidae): a "formal" description of female and ultimate stadium of larva with notes on habits., International Journal of Odonatology, 14 (1):, 91-100.

Realpe, E. 2010. Two new Andean species of the genus *Ischnura* Charpentier from Colombia, with a key to the regional species (Zygoptera: Coenagrionidae). *Odonatologica* 39(2): 121-131.

Tennessen, K.J. 2010. The madicolous nymph of *Heteropodagrion sanguinipes* Selys (Odonata: Megapodagrionidae) *Zootaxa* 2531: 29-38.