

Bibliography of Steven C. Harris [Updated August 2024]

New Genera of Trichoptera: Hydroptilidae

- Cerasmatrichia* [Flint, Harris & Botosaneanu 1994](#)
Kumanskiella [Harris & Flint 1992](#)
Méjicanotrichia [Harris & Holzenthal 1997](#)
Orinocotrichia [Harris, Flint & Holzenthal 2002b](#)
Scelobotrichia [Harris & Bueno-Soria 1993](#)
Taraxitrichia [Flint & Harris 1991](#)
Tizatetrichia [Harris, Flint & Holzenthal 2002b](#)

New Species of Trichoptera

Suborder Annulipalpia

Family Hydropsychidae

- Cheumatopsyche bobbins* [Gordon, Harris & Lago 1986](#)
Cheumatopsyche cahaba [Gordon, Harris & Lago 1986](#)
Cheumatopsyche gordona [Lago & Harris 1983](#)
Cheumatopsyche kinlockensis [Gordon, Harris & Lago 1986](#)
Hydropsyche alabama [Lago & Harris 1991](#)
Hydropsyche fenestra [Lago and Harris 2006](#)

Family Philopotamidae

- Chimarra falculata* [Lago & Harris 1987b](#)
Chimarra holzenthali [Lago & Harris 1987b](#)
Chimarra parasocia [Lago & Harris 1987b](#)

Family Polycentropodidae

- Neureclipsis piersoni* [Frazer & Harris 1991b](#)
Nyctiophylax morsei [Lago & Harris 1983](#)
Nyctiophylax serratus [Lago & Harris 1985](#)
Polycentropus alabamensis [Hamilton, Harris & Lago 1990](#)
Polycentropus floridensis [Lago & Harris 1983](#)
Polycentropus vernus [Hamilton, Harris & Lago 1990](#)

Suborder Integripalpia

Family Glossosomatidae

- Agapetus alabamensis* [Harris 1986b](#)
Protoptila cahabensis [Harris 1989b](#)

Family Hydroptilidae

- Alisotrichia asta* [Harris & Flint 2002](#)
Alisotrichia bernali [Harris & Armitage 2019](#)
Alisotrichia cacaulandia [Harris & Flint 2002](#)
Alisotrichia chihuahua [Bueno-Soria & Harris 1993](#)
Alisotrichia cocleensis [Armitage & Harris 2020](#)
Alisotrichia cornicula [Bueno-Soria & Harris 1993](#)
Alisotrichia cuernita [Harris & Flint 2002](#)
Alisotrichia eisbergae [Harris & Armitage 2023](#)

Alisotrichia kanukua [Harris & Flint 2002](#)
Alisotrichia linterna [Harris & Flint 2002](#)
Alisotrichia mathisi [Harris & Flint 2002](#)
Alisotrichia muellita [Harris & Flint 2002](#)
Alisotrichia neblina [Harris & Flint 2002](#)
Alisotrichia panamensis [Harris & Flint 2002](#)
Alisotrichia paxilla [Harris & Flint 2002](#)
Alisotrichia sonora [Bueno-Soria & Harris 1993](#)
Alisotrichia tetraespinosa [Bueno-Soria & Harris 1993](#)
Alisotrichia tiza [Harris & Holzenthal 1993](#)
Alisotrichia viuda [Harris & Flint 2002](#)
Alisotrichia woldai [Harris & Flint 2002](#)
Angrisanoia bokota [Harris & Armitage 2023](#)
Bredinia alza [Harris, Holzenthal & Flint 2002](#)
Bredinia davenporti [Harris, Holzenthal & Flint 2002](#)
Bredinia emarginata [Harris, Holzenthal & Flint 2002](#)
Bredinia espinosa [Harris, Holzenthal & Flint 2002](#)
Bredinia guanacasteca [Harris, Holzenthal & Flint 2002](#)
Bredinia manabiensis [Harris, Holzenthal & Flint 2002](#)
Bredinia mexicana [Harris, Holzenthal & Flint 2002](#)
Bredinia paraespinosa [Harris & Armitage 2023](#)
Bredinia pilcopata [Harris, Holzenthal & Flint 2002](#)
Bredinia selva [Harris, Holzenthal & Flint 2002](#)
Bredinia spangleri [Harris, Holzenthal & Flint 2002](#)
Bredinia sucrensis [Harris, Holzenthal & Flint 2002](#)
Bredinia venezuelensis [Harris, Holzenthal & Flint 2002](#)
Bredinia zulia [Harris, Holzenthal & Flint 2002](#)
Byrsopteryx abrelata [Harris & Holzenthal 1994](#)
Byrsopteryx chaconi [Harris & Holzenthal 1994](#)
Byrsopteryx cuchilla [Harris & Holzenthal 1994](#)
Byrsopteryx esparta [Harris & Holzenthal 1994](#)
Byrsopteryx espinhosa [Harris & Holzenthal 1994](#)
Byrsopteryx gomezi [Harris & Holzenthal 1994](#)
Byrsopteryx loja [Harris & Holzenthal 1994](#)
Byrsopteryx rayada [Harris & Holzenthal 1994](#)
Byrsopteryx solisi [Harris & Holzenthal 1994](#)
Byrsopteryx tapanti [Harris & Holzenthal 1994](#)
Byrsopteryx tica [Harris & Holzenthal 1994](#)
Cerasmatrixchia akanthos [Armitage & Harris 2020](#)
Cerasmatrixchia argylensis [Flint, Harris & Botosaneanu 1994](#)
Cerasmatrixchia armitagei [Harris, Ríos González & Aguirre 2023](#)
Cerasmatrixchia blahniki [Harris & Armitage 2019](#)
Cerasmatrixchia garfioza [Harris & Armitage 2023](#)
Cerasmatrixchia spinosa [Flint, Harris & Botosaneanu 1994](#)
Cerasmatrixchia trinitatis [Flint, Harris & Botosaneanu 1994](#)
Cerasmatrixchia veraguasensis [Harris & Armitage 2023](#)
Costatrichia calovebora [Harris & Armitage 2023](#)
Costatrichia carara [Holzenthal & Harris 1999](#)

Costatrichia cressae [Holzenthal & Harris 1999](#)
Costatrichia flinti [Holzenthal & Harris 1999](#)
Costatrichia santosi [Harris & Armitage 2019](#)
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Flintiella alajuela [Harris, Flint & Holzenthal 2002a](#)
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Flintiella heredia [Harris, Flint & Holzenthal 2002a](#)
Flintiella panamensis [Harris, Flint & Holzenthal 2002a](#)
Flintiella pizotensis [Harris, Flint & Holzenthal 2002a](#)
Flintiella tamaulipasa [Harris, Flint & Holzenthal 2002a](#)
Flintiella yanamona [Harris, Flint & Holzenthal 2002a](#)
Hydroptila abbotti [Moulton & Harris 1997](#)
Hydroptila alabama [Harris & Kelley 1984](#)
Hydroptila antennopedia [Sykora & Harris 1994](#)
Hydroptila apalachicola [Harris, Pescador & Rasmussen 1998](#)
Hydroptila auriscuspa [Harris, Rasmussen & Denson 2012](#)
Hydroptila blicklei [Sykora & Harris 1994](#)
Hydroptila bribriae [Harris 2002](#)
Hydroptila carara [Harris & Holzenthal 1999](#)
Hydroptila chattanooga [Frazer & Harris 1991b](#)
Hydroptila cheaha [Harris 1991](#)
Hydroptila chelops [Harris 1985a](#)
Hydroptila choccolocco [Harris 1985b](#) [junior synonym of *Hydroptila decia* Etnier & Way 1973
([Harris & Etnier, 1994](#))]
Hydroptila circangula [Harris 1985b](#)
Hydroptila cottaquilla [Harris 1994](#) [was *Hydroptila setigera* [Harris 1986a](#), homonym]
Hydroptila cretosa [Harris 1985b](#)
Hydroptila criokera [Harris, Rasmussen & Denson 2012](#)
Hydroptila danieli [Harris & Armitage 2011](#) [In [Armitage et al. \(2011\)](#)]
Hydroptila ebroensis [Harris, Rasmussen & Denson 2012](#)
Hydroptila eglinensis [Harris 2002](#)
Hydroptila fowlesi [Harris & Sykora 1996](#)
Hydroptila fuscina [Harris 1985b](#)
Hydroptila hamiltoni [Harris 2002](#)
Hydroptila holzenthali [Sykora & Harris 1994](#)
Hydroptila homochitta [Harris & Sykora 1996](#)
Hydroptila howelli [Houp, Houp & Harris 1998](#)
Hydroptila koryaki [Harris & Sykora 1996](#)
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Hydroptila lagoi [Harris 1985a](#)
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Ithytrichia mexicana [Harris & Contreras-Ramos 1989](#)

Kumanskiella kareniae [Harris & Flint 1992](#)

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Neotrichia pierpointorum [Armitage & Harris 2020](#)
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Neotrichia solapa [Harris, Ríos González & Aguirre 2023](#)
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Nothotrichia munozii [Holzenthal & Harris 2002](#)
Nothotrichia panama [Harris & Armitage 2015](#)
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Ochrotrichia abrelata [Harris & Armitage 2015](#) [junior synonym of *Ochrotrichia jolandae* Bueno-Soria & Holzenthal 2008 ([Armitage & Harris, 2018a](#))]
Ochrotrichia apalachicola [Harris, Pescador & Rasmussen 1998](#)
Ochrotrichia birdae [Harris & Armitage 2019](#)
Ochrotrichia boquillas [Moulton & Harris 1997](#)
Ochrotrichia boydi [Ruiter & Harris 2015](#)
Ochrotrichia cienguilla [Harris 1993](#) [In [Harris & Moulton \(1993\)](#)]
Ochrotrichia cochisei [Ruiter & Harris 2015](#)
Ochrotrichia conejoreja [Harris & Armitage 2023](#)
Ochrotrichia contrerasi [Harris 1993](#) [In [Harris & Moulton \(1993\)](#)]
Ochrotrichia dardeni [Harris 1986a](#)
Ochrotrichia dewalti [Harris & Armitage 2019](#)
Ochrotrichia elongiralla [Harris 1986b](#)
Ochrotrichia escalantea [Ruiter & Harris 2015](#)
Ochrotrichia footei [Keiper & Harris 2002](#)
Ochrotrichia fossi [Ruiter & Harris 2015](#)
Ochrotrichia guadalupensis [Harris & Moulton 1993](#)
Ochrotrichia kondratieffii [Harris & Armitage 2019](#)
Ochrotrichia latigiza [Harris, Ríos González & Aguirre 2023](#)
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Ochrotrichia myersae [Ruiter & Harris 2015](#)
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Ochrotrichia okaloosa [Harris & Armitage 1987](#)
Ochrotrichia paraflagellata [Harris & Armitage 2023](#)

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Ochrotrichia tuscaloosa [Harris & Kelley 1984](#)
Ochrotrichia weoka [Harris 1989b](#)
Ochrotrichia yepachica Harris 1993 [In [Harris & Moulton \(1993\)](#)]
Orinocotrichia calcariga [Harris, Flint & Holzenthal 2002b](#)
Orthotrichia shimigaya [Harris & Davenport 1999](#)
Oxyethira apinolada [Holzenthal & Harris 1992](#)
Oxyethira buenoi [Harris & Armitage 2019](#)
Oxyethira chrysocara [Harris 2002](#)
Oxyethira cuernuda [Holzenthal & Harris 1992](#)
Oxyethira culebra [Holzenthal & Harris 1992](#)
Oxyethira desadorna [Moulton & Harris 1997](#)
Oxyethira espinada [Holzenthal & Harris 1992](#)
Oxyethira garifosa [Moulton & Harris 1997](#)
Oxyethira hilosa [Holzenthal & Harris 1992](#)
Oxyethira hozosa [Harris & Davenport 1999](#)
Oxyethira kelleyi [Harris & Armitage 1987](#)
Oxyethira lumipollex [Kelley & Harris 1983](#)
Oxyethira mcgregori [Harris & Huryn 2000](#)
Oxyethira orellanai [Harris & Davenport 1992](#)
Oxyethira pehrssonae [Harris & Armitage 2023](#)
Oxyethira pembertonensis [Harris & Flint 2016](#)
Oxyethira peruviana [Harris & Davenport 1999](#)
Oxyethira pescadori [Harris & Keth 2002](#)
Oxyethira picta [Harris & Davenport 1999](#)
Oxyethira presilla [Harris & Davenport 1999](#)
Oxyethira rareza [Holzenthal & Harris 1992](#)
Oxyethira savannensis [Kelley & Harris 1983](#)
Oxyethira sencilla [Holzenthal & Harris 1992](#)
Oxyethira sierruca [Holzenthal & Harris 1992](#)
Oxyethira teixeirai [Harris & Davenport 1992](#)
Oxyethira tica [Holzenthal & Harris 1992](#)
Oxyethira vaina [Harris & Davenport 1999](#)
Rhyacopsyche holzenthali [Harris & Armitage 2019](#)
Sclebotrichia contrerasi [Harris & Bueno-Soria 1993](#)
Sclebotrichia profunda [Harris & Bueno-Soria 1993](#)
Stactobiella cahaba [Harris 1985b](#)
Taraxitrichia amazonensis [Flint & Harris 1991](#)
Tizatetrichia costaricensis [Harris, Flint & Holzenthal 2002b](#)
Tizatetrichia escabrosa [Armitage, Harris & Aguirre 2024](#)
Tizatetrichia paloseco [Armitage, Harris & Aguirre 2024](#)
Tizatetrichia panamensis [Harris & Armitage 2019](#)
Zumatrictchia culebra [Harris & Armitage 2023](#)
Zumatrictchia flinti [Harris & Armitage 2019](#)
Zumatrictchia hazelae [Harris & Armitage 2019](#)
Zumatrictchia pluma [Armitage & Harris 2023](#)

Zumatrixchia terbe [Harris & Armitage 2015](#)

Zumatrixchia zegla [Harris & Armitage 2015](#)

Family Lepidostomatidae

Lepidostoma weaveri [Harris 1986b](#)

Theliopsyche tallapoosa [Harris 1986b](#)

Family Leptoceridae

Ceraclea alabamae [Harris 1989b](#)

Ceraclea limnetes Rasmussen & Harris 2008 [In [Rasmussen, Harris, & Denson \(2008\)](#)]

Nectopsyche paludicola [Harris 1986b](#)

Setodes chipolanus Rasmussen & Harris 2008 [In [Rasmussen, Harris, & Denson \(2008\)](#)]

Triaenodes lagarto Rasmussen & Harris 2010 [In Manuel (2010)]

Family Rhyacophilidae

Rhyacophila alabama [Harris 1991](#)

Rhyacophila carolae [Harris 1989b](#)

Family Sericostomatidae

Agarodes alabamensis [Harris 1987b](#)

Agarodes logani [Keth & Harris 1999](#)

Agarodes tuskaloosa [Keth & Harris 1999](#)

Redescribed & Expanded Descriptions

Suborder Annulipalpia

Family Dipseudopsidae

Phylocentropus harrisi, new description f ([Harris & O'Neil, 2015](#))

Phylocentropus placidus, new figs f ([Harris & O'Neil, 2015](#))

Family Hydropsychidae

Cheumatopsyche helma, new description f ([Gordon, Harris, & Lago, 1986](#))

Hydropsyche frisoni, new figs m ([Lago & Harris, 2006](#))

Family Philopotamidae

Chimarra aterrimma, redescription, new figs ([Lago & Harris, 1987b](#))

Chimarra augusta, redescription, new figs ([Lago & Harris, 1987b](#))

Chimarra feria, redescription, new figs ([Lago & Harris, 1987b](#))

Chimarra obscura, redescription, new figs ([Lago & Harris, 1987b](#))

Chimarra florida, redescription, new figs ([Lago & Harris, 1987b](#))

Chimarra socia, redescription, new figs, ([Lago & Harris, 1987b](#))

Chimarra moselyi, redescription, new figs, ([Lago & Harris, 1987b](#))

Suborder Integripalpia

Family Glossosomatidae

Agapetus avitus, redescription ([Harris, 1984](#))

Family Hydroptilidae

Alisotrichia arizonica, new combination, new figures m,f ([Harris & Holzenthal, 1993](#))

Alisotrichia arizonica, larval description ([Bowles, Harris, & Bueno-Soria, 1999](#))

Bredinia appendiculata, redescription, mf figs ([Harris, Holzenthal, & Flint, 2002](#))

Bredinia costaricensis, redescription, mf figs ([Harris, Holzenthal, & Flint, 2002](#))

Bredinia dominicensis, redescription, mf figs ([Harris, Holzenthal, & Flint, 2002](#))

Byrsopteryx mirifica, figs of the larva ([Holzenthal & Harris, 1991](#))

Byrsopteryx mirifica, new figs, mf ([Harris & Holzenthal, 1994](#))

Byrsopteryx septempunctata, new figs, mf ([Harris & Holzenthal, 1994](#))

- Celaenotrichia edwardsi*, redescription, new figs m f, larva ([Harris & Flint, 1993](#))
Cerasmatrixchia adunca, new combination, new figs ([Flint, Harris, & Botosaneanu, 1994](#))
Cerasmatrixchia dominicensis, new combination, new figs ([Flint, Harris, & Botosaneanu, 1994](#))
Cerasmatrixchia wirthi, new combination, new figs ([Flint, Harris, & Botosaneanu, 1994](#))
Costatrichia bipartita, redescription, new figs mf ([Holzenthal & Harris, 1999](#))
Costatrichia lodora, redescription, new figs mf ([Holzenthal & Harris, 1999](#))
Costatrichia noite, redescription, new figs mf ([Holzenthal & Harris, 1999](#))
Costatrichia panamensis, redescription, new figs mf ([Holzenthal & Harris, 1999](#))
Costatrichia simplex, redescription, new figs mf ([Holzenthal & Harris, 1999](#))
Costatrichia spinifera, redescription, new figs mf ([Holzenthal & Harris, 1999](#))
Costatrichia tripartita, redescription, new figs mf ([Holzenthal & Harris, 1999](#))
Flintiella andreae, new figs m ([Harris, Flint, & Holzenthal, 2002a](#))
Hydroptila acadia, new figs m ([Harris, Rasmussen, & Denson, 2012](#))
Hydroptila ajax, new figs m ([Harris, Rasmussen, & Denson, 2012](#))
Hydroptila amoena, new figs m ([Armitage et al., 2011](#))
Hydroptila artesa, new figs m ([Armitage et al., 2011](#))
Hydroptila brailovskyi, new figs m ([Harris & Holzenthal, 1999](#))
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Hydroptila grenadensis, new figs m ([Harris & Holzenthal, 1999](#))
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Hydroptila meralda, new figs m ([Harris & Holzenthal, 1999](#))
Hydroptila mexicana, new figs m ([Harris & Holzenthal, 1999](#))
Hydroptila misolha, new figs m ([Harris & Holzenthal, 1999](#))
Hydroptila novicola, new figs m ([Harris, Rasmussen, & Denson, 2012](#))
Hydroptila paschia, new figs m ([Harris & Holzenthal, 1999](#))
Hydroptila strepha, new figs m ([Harris & Huryn, 2000](#))
Hydroptila strepha, new figs m ([Sykora & Harris, 1994](#))
Hydroptila veracruzensis, new figs m ([Harris & Holzenthal, 1999](#))
Hydroptila wakulla, new figs m ([Harris, Rasmussen, & Denson, 2012](#))
Hydroptila xella, new figs m ([Armitage et al., 2011](#))
Ithytrichia clavata, new figs, mf ([Moulton, Harris, & Slusark, 1999](#))
Ithytrichia mazon, new figs, mf ([Moulton, Harris, & Slusark, 1999](#))
Ithytrichia mexicana, new figs, mf ([Moulton, Harris, & Slusark, 1999](#))
Kumanskiella aliena (Kumanski), new combination, new fig m ([Harris & Flint, 1992](#))
Leucotrichia botosaneanu, redescription ([Thomson, Armitage, & Harris, 2022](#))
Leucotrichia chiriquiensis, redescription ([Thomson, Armitage, & Harris, 2022](#))
Leucotrichia cultrata, redescription ([Thomson, Armitage, & Harris, 2022](#))
Leucotrichia extraordinaria, redescription ([Thomson, Armitage, & Harris, 2022](#))
Leucotrichia extraordinaria, new figs m ([Harris & Armitage, 2019](#))
Leucotrichia fairchildi, redescription ([Thomson, Armitage, & Harris, 2022](#))
Leucotrichia flinti, new figs m ([Harris & Armitage, 2019](#))

- Leucotrichia hispida*, redescription ([Thomson, Armitage, & Harris, 2022](#))
Leucotrichia melleopicta, redescription ([Thomson, Armitage, & Harris, 2022](#))
Leucotrichia mutica, redescription ([Thomson, Armitage, & Harris, 2022](#))
Leucotrichia rhomba, redescription ([Thomson, Armitage, & Harris, 2022](#))
Leucotrichia viridis, redescription ([Thomson, Armitage, & Harris, 2022](#))
Mayatrichia ayama, redescription, figs f ([Harris & Holzenthal, 1990](#))
Mayatrichia rualda, redescription, figs f ([Harris & Holzenthal, 1990](#))
Mayatrichia tuscaloosa, new figs m ([Harris & Flint, 2016](#))
Mejicanotrichia blantoni, larval description ([Bowles, Harris, & Bueno-Soria, 1999](#))
Mejicanotrichia blantoni, new combination, new figs mf ([Harris & Holzenthal, 1997](#))
Mejicanotrichia estaquillosa, larval description ([Bowles, Harris, & Bueno-Soria, 1999](#))
Mejicanotrichia tamaza, new combination, new figs, mf ([Harris & Holzenthal, 1997](#))
Mejicanotrichia tridentata, new combination, new figs, mf ([Harris & Holzenthal, 1997](#))
Mejicanotrichia trifida, new combination, new figs, mf ([Harris & Holzenthal, 1997](#))
Metrichia sacculifera, new figs m ([Harris & Armitage, 2019](#))
Neotrichia alabamensis, description f, new figs mf ([Harris & Rasmussen, 2010](#))
Neotrichia alabamensis, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia alata, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia amplector, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia anahua, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia arkansasensis, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia armata, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia armitagei, description f, new figs mf ([Harris & Rasmussen, 2010](#))
Neotrichia armitagei, new figs m ([Harris & Keth, 2002](#))
Neotrichia armitagei, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia bifurcata, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia blinni, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia cameria, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia canixa, redescription ([Keth, Harris, & Armitage, 2015](#))
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Neotrichia collata, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia corniculans, redescription ([Harris & Tiemann, 1993](#))
Neotrichia corniculans, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia digitata, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia downsi, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia dracanamalama, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia edalis, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia erga, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia ersitis, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia esmalda, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia exicoma, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia falca, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia falca, redescription f, new figs mf ([Harris & Rasmussen, 2010](#))
Neotrichia filifera, redescription ([Harris & Davenport, 1992](#))
Neotrichia halia, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia heleios, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia hiaspa, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia iridescens, redescription ([Keth, Harris, & Armitage, 2015](#))

- Neotrichia jarochita*, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia juani, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia kitae, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia lacertina, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia maria, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia mentonensis, description f, new figs mf ([Harris & Rasmussen, 2010](#))
Neotrichia mentonensis, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia minutisimella, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia mobilensis, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia mobilensis, redescription f, new figs mf ([Harris & Rasmussen, 2010](#))
Neotrichia nesiotes, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia okopa, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia olorina, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia osmema, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia oxima, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia pequenita, redescription ([Keth, Harris, & Armitage, 2015](#))
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Neotrichia rasmussenii, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia riegeli, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia riegeli, redescription f, new figs mf ([Harris & Rasmussen, 2010](#))
*Neotrichia sandya*e, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia sepulga, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia soleferrea, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia sonora, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia tauricornis, redescription ([Harris & Tiemann, 1993](#))
Neotrichia tauricornis, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia tuxtla, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia unamas, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia vibrans, new figs mf ([Harris, Armitage, & Ríos González, 2024](#))
Neotrichia vibrans, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia xicana, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichia yavesia, redescription ([Keth, Harris, & Armitage, 2015](#))
Neotrichica rasmussenii, description f, new figs mf ([Harris & Rasmussen, 2010](#))
Nothotrichia cautinensis, new figs, mf ([Harris & Armitage, 1997](#))
Nothotrichia illiesi, new figs, mf ([Harris & Armitage, 1997](#))
Nothotrichia shasta, larval description ([Parry & Harris, 2013](#))
Ochrotrichia alsea, new figs m ([Ruiter & Harris, 2015](#))
Ochrotrichia anisca, new figs m ([Frazer & Harris, 1991a](#))
Ochrotrichia argentea, new figs m ([Ruiter & Harris, 2015](#))
Ochrotrichia confusa, new figs m ([Ruiter & Harris, 2015](#))
Ochrotrichia contorta, new figs m ([Frazer & Harris, 1991a](#))
Ochrotrichia denningi, new figs m ([Frazer & Harris, 1991a](#))
Ochrotrichia nacora, new figs m ([Ruiter & Harris, 2015](#))
Ochrotrichia paraldama, new figs m ([Harris & Armitage, 2019](#))
Ochrotrichia rothi, new figs m ([Ruiter & Harris, 2015](#))
Ochrotrichia shawnee, new figs m ([Frazer & Harris, 1991a](#))
Ochrotrichia stylata, new figs m ([Frazer & Harris, 1991a](#))
Ochrotrichia tarsalis, new figs m ([Frazer & Harris, 1991a](#))

Ochrotrichia tenuata, new figs m ([Ruiter & Harris, 2015](#))
Ochrotrichia tuscaloosa, new figs m ([Frazer & Harris, 1991a](#))
Ochrotrichia vertreesi, new figs m ([Ruiter & Harris, 2015](#))
Ochrotrichia yavapai, new figs m ([Ruiter & Harris, 2015](#))
Orthotrichia aegerfasciella, new figs mf ([Harris & Rasmussen, 2019](#))
Orthotrichia baldufi, new figs mf ([Harris & Rasmussen, 2019](#))
Orthotrichia cristata, new figs mf ([Harris & Rasmussen, 2019](#))
Orthotrichia curta, described f, new figs m ([Harris & Rasmussen, 2019](#))
Orthotrichia dentata, described f, new figs m ([Harris & Rasmussen, 2019](#))
Orthotrichia instabilis, described f, new figs m ([Harris & Rasmussen, 2019](#))
Oxyethira abacatia, redescription, new figs ([Moulton & Harris, 1999](#))
Oxyethira aeola, redescription, new figs ([Moulton & Harris, 1999](#))
Oxyethira anabola, redescription, new figs ([Moulton & Harris, 1999](#))
Oxyethira arizona, new figs m ([Harris, Rasmussen, & Denson, 2012](#))
Oxyethira dualis, new figs m ([Harris & Huryn, 2000](#))
Oxyethira lumipollex, new figs m ([Harris, Rasmussen, & Denson, 2012](#))
Oxyethira lumosa, new figs m ([Harris & Keth, 2002](#))
Oxyethira mirabilis, redescription, new figs ([Moulton & Harris, 1999](#))
Oxyethira simulatrix, new figs m ([Harris, Rasmussen, & Denson, 2012](#))
Scelobotrichia contrerasi, larval description ([Bowles, Harris, & Bueno-Soria, 1999](#))
Scelobotrichia profunda, larval description ([Bowles, Harris, & Bueno-Soria, 1999](#))
Scelobotrichia quemada, new combination ([Harris & Bueno-Soria, 1993](#))
Tizatetrichia costaricensis, redescription ([Armitage, Harris, & Aquirre, 2024](#))
Tizatetrichia panamensis, redescription, figs f ([Armitage, Harris, & Aquirre, 2024](#))

Family Leptoceridae

Setodes guttatus, description f ([Holzenthal & Harris, 1985](#))
Triaenodes cf. tardus, description m (In Manuel, 2010)

Family Sericostomatidae

Agarodes (Agarodes) alabamensis, redescription, new figs mf ([Keth & Harris, 2008](#))
Agarodes (A) crassicornis, redescription, new figs mf ([Keth & Harris, 2008](#))
Agarodes (A) georgia, redescription, new figs mf ([Keth & Harris, 2008](#))
Agarodes (A) griseus, redescription, new figs mf ([Keth & Harris, 2008](#))
Agarodes (A) logani, redescription, new figs mf ([Keth & Harris, 2008](#))
Agarodes (A) stannardi, redescription, new figs mf ([Keth & Harris, 2008](#))
Agarodes (A) tetron, redescription, new figs mf ([Keth & Harris, 2008](#))
Agarodes (A) tuskaloosa, redescription, new figs mf ([Keth & Harris, 2008](#))
Agarodes (A) wallacei, redescription, new figs mf ([Keth & Harris, 2008](#))
Agarodes (A) ziczac, redescription, new figs mf ([Keth & Harris, 2008](#))
Agarodes (Psiloneura) distinctus, redescription, new figs mf ([Keth & Harris, 2008](#))
Agarodes (P) libalis, redescription, new figs mf ([Keth & Harris, 2008](#))

Patronyms

Plecoptera

Neoperla harrisi Stark & Lentz 1988 [Perlidae]

Trichoptera

Agapetus harrisi Etnier 2010 [In Etnier, Parker, & Baxter (2010)] [Glossosomatidae]

Anchitrichia harrisi Olah & Flint 2012 [Hydroptilidae]

Cernotina harrisi Sykora 1998 [Polycentropodidae]

Flintiella harrisi deSouza, Santos & Takiya 2016 [Hydroptilidae]

Mejicanotrichia harrisi Bueno-Soria & Barba-Alvarez 1999 [Hydroptilidae]

Neophylax harrisi Schefter & Frania 2005 [In Vineyard, Wiggins, Frania, & Schefter (2005)]

[Thremmatidae]

Neotrichia harrisi Bueno-Soria & Barba-Alvarez 2018 [Hydroptilidae]

Phylocentropus harrisi Schuster & Hamilton 1984 [Dipesudopsidae]

Publications

Armitage, B. J., Aguirre, Y. P., Gonzalez, T. A. R., Rodriguez, V., Blahnik, R. J., & Harris, S. C. (2024). The Trichoptera of Panama. XXV. Eight new country records of caddisflies (Insecta, Trichoptera). *Neotropical Biology and Conservation*, 19(1), 17-24.

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Armitage, B. J., Harris, S. C., González, T. A. R., Aguirre, Y. P., Blahnik, R. J., Thomson, R. E., & Arefina-Armitage, T. I. (2024). The Trichoptera of Panama XVII. The third benchmark—a waypoint to the future. *Neotropical Biology and Conservation*, 19(2), 203-241.

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- Harris, S. C., & Armitage, B. J. (2019). The Trichoptera of Panama X. The Quebrada Rambala drainage, with description of 19 new species of microcaddisflies (Trichoptera: Hydroptilidae). *Insecta Mundi*, 0707, 1-54.
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