



# Plecoptera Society of North America

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## Valid Stonefly Names for North America

by B.P. Stark, R.W. Baumann, and R.E. DeWalt

Updated as of 3/19/2009

This static list of names is the most complete listing of valid stonefly names for North American species. The list also provides author names for all species and all states and provinces of USA, Canada, and Mexico and some Mesoamerican countries where the species have been reported in peer reviewed literature. To find complete nomenclatural information, literature associated with the order, families, genera, and species, and photographs of selected species please go to <http://plecoptera.speciesfile.org>.

[Click here for a legend to the provincial, state, and Mesoamerican country codes \(opens in a new window\).](#)

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### EUHOLOGNATHA

#### CAPNIIDAE CAPNIINAE

- *Allocapnia*
  - *aurora* Ricker AL, DC, GA, MD, MS, NC, PA, SC, TN, VA
  - *brooksi* Ross TN
  - *cunninghami* Ross & Ricker KY, TN
  - *curiosa* Frison KY, MD, NY, PA, VA, WV
  - *forbesi* Frison IL, IN, KY, OH, TN, WV
  - *frisoni* Ross & Ricker KY, NY, OH, PA, TN, VA, WI, WV
  - *frumi* Kirchner WV
  - *fumosa* Ross NC, TN, VA
  - *granulata* (Claassen) AL, AR, DC, IA, IL, IN, KS, KY, LA, MB, MD, MI, MN, MO, MS, NJ, NY, OH, OK, ON, PA, PQ, TN, TX, VA, WI, WV
  - *harperi* Kirchner PA, VA, WV
  - *illinoensis* Frison IL, IN, ME, MN, NY, OH, ON, PQ, VA, WI, WV
  - *indianae* Ricker IN, KY, NY, OH
  - *jeanae* Ross AR, MO, OK
  - *loshada* Ricker TN, VA, WV
  - *malverna* Ross AR, LA, OK, TX
  - *maria* Hanson CT, MA, MD, ME, NB, NH, NS, NY, PA, PQ, VA, VT, WV
  - *menawa* Grubbs & Sheldon AL
  - *minima* (Newport) CT, MA, ME, MI, MN, NB,

- NF, NH, NS, NY, ON, PQ, VT, WI
  - *mohri* Ross & Ricker AR, MO, OK
  - *muskogee* Grubbs & Sheldon AL
  - *mystica* Frison AL, AR, GA, IL, IN, KY, MO, MS, OH, TN, VA, WV
  - *nivicola* (Fitch) AL, CT, DC, DE, IL, IN, KY, MA, MD, NB, NC, NJ, NS, NY, OH, PA, PQ, RI, TN, VA, VT, WI, WV
  - *ohioensis* Ross & Ricker IN, KY, NY, OH, WV
  - *oribata* Poulton & Stewart AR
  - *ozarkana* Ross AR
  - *pechumani* Ross & Ricker NB, NY, PA, PQ
  - *peltoides* Ross & Ricker AR, OK
  - *perplexa* Ross & Ricker TN
  - *polemistis* Ross & Ricker AL, MS
  - *pygmaea* (Burmeister) CT, DC, IA, KY, MA, MD, ME, MI, MN, MO, NB, ND, NH, NS, NY, OH, ON, PA, PQ, RI, TN, VA, VT, WI, WV
  - *recta* (Claassen) AL, CT, DC, DE, GA, IL, IN, KY, LA, MA, MD, ME, MS, NC, NH, NS, NY, OH, ON, PA, PQ, SC, TN, VA, VT, WI, WV
  - *rickeri* Frison AL, AR, DC, DE, GA, IA, IN, KS, KY, MD, MN, MO, MS, NC, NJ, NY, OH, OK, ON, PA, TN, VA, WI, WV
  - *sandersoni* Ricker AR, MO, OK
  - *sano* Grubbs AL
  - *sequatchie* Kondratieff & Kirchner TN
  - *simmonsi* Kondratieff & Voshell PA, VA
  - *smithi* Ross & Ricker AL, IL, IN, KY, OH
  - *stannardi* Ross NC, TN, VA
  - *starki* Kondratieff & Kirchner LA, MS
  - *tennessa* Ross & Ricker AL, TN
  - *tsalagi* Grubbs AL
  - *unzickeri* Ross & Yamamoto TN
  - *virginiana* Frison AL, DE, GA, LA, MS, NC, SC, VA
  - *vivipara* (Claassen) AR, DC, IA, IL, IN, KS, KY, MD, MI, MN, MO, NE, NY, OH, OK, ON, PA, PQ, TN, VA, WI, WV
  - *warreni* Ross & Yamamoto AR
  - *wrayi* Ross DC, DE, GA, MD, NC, PA, SC, TN, VA
  - *zola* Ricker CT, KY, ME, NB, NY, OH, PA, TN, VA, WV
- *Bolshecapnia*
  - *gregsoni* (Ricker) BC
  - *maculata* (Jewett) CA
  - *milami* (Nebeker & Gaufin) AB, BC, CO, ID, MT, NM
  - *missiona* Baumann & Potter MT
  - *rogozera* (Ricker) BC
  - *sasquatchi* (Ricker) BC, WA
  - *spenceri* (Ricker) AB, BC, MT
- *Capnia*
  - *arapahoe* Nelson & Kondratieff CO
  - *barberi* Claassen CA
  - *californica* Claassen AZ, CA, MX, NM
  - *caryi* Baumann & Jacobi AZ, NM
  - *cheama* Ricker AB, BC, MT, YK
  - *coloradensis* Claassen BC, CO, ID, MB, MT, NM, SK, WY, YK
  - *confusa* Claassen AB, AK, BC, CA, CO, ID, MB,

- MT, NM, SD, SK, UT, WA, WY
  - *coyote* Nelson & Baumann CA
  - *decepta* (Banks) AZ, BJ, CO, MX, NM
  - *elongata* Claassen BC, CA, OR, WA
  - *erecta* Jewett OR
  - *excavata* Claassen AK, BC, CA, WA
  - *fialai* Nelson & Baumann CA
  - *giulianii* Nelson & Baumann CA
  - *glabra* Claassen CA, OR
  - *gracilaria* Claassen AB, BC, BJ, CA, CO, ID, MB, MT, NM, NV, OR, SD, SK, UT, WA, WY
  - *hitchcocki* Nelson & Baumann CA
  - *hornigi* Baumann & Sheldon NV
  - *inyo* Nelson & Baumann CA
  - *jewetti* Frison OR
  - *kersti* Nelson OR
  - *lacustra* Jewett CA, NV
  - *licina* Jewett OR, WA
  - *lineata* Hanson CA, ID
  - *mariposa* Nelson & Baumann CA
  - *melia* Frison AK, BC, CA, OR, WA
  - *mono* Nelson & Baumann CA
  - *nana* Claassen AB, AK, BC, CO, ID, MT, OR, UT, WA, WY
  - *nearctica* Banks AK, BC, MB, NT, ON
  - *nedia* Nebeker & Gaufin ID, OR
  - *nelsoni* Kondratieff & Baumann CO
  - *ophiona* Nelson & Baumann CA
  - *oregona* Frison OR
  - *palomar* Nelson & Baumann CA
  - *petila* Jewett AB, BC, ID, MT, OR, UT, WY
  - *pileata* Jewett BC, CA
  - *promota* Frison BC, CA, OR, WA
  - *quadrituberosa* Hitchcock CA
  - *regilla* Nelson & Baumann CA
  - *saratoga* Nelson & Baumann CA
  - *scobina* Jewett CA
  - *sequoia* Nelson & Baumann CA
  - *sextuberculata* Jewett AB, BC, MT, OR, WA
  - *shepardi* Nelson & Baumann CA
  - *spinulosa* Claassen CA
  - *teresa* Claassen CA
  - *tumida* Claassen CA, OR
  - *uintahi* Gaufin CO, ID, NM, NV, UT, WY
  - *umpqua* Frison CA, OR
  - *utahensis* Gaufin & Jewett CA, NV, UT
  - *valhalla* Nelson & Baumann CA
  - *ventura* Nelson & Baumann CA
  - *vernalis* (Newport) AB, BC, CO, ID, LB, MB, MI, MN, MT, NB, NM, OH, ON, PQ, SK, UT, WI, WY
  - *willametta* Jewett OR
  - *yosemite* Nelson & Baumann CA
  - *zukeli* Hanson ID
- *Capnura*
  - *anas* Nelson & Baumann OR
  - *elevata* (Frison) OR, WA
  - *fibula* (Claassen) AZ, CO, MX, NM
  - *intermontana* Nelson & Baumann ID, NV, OR, UT
  - *manitoba* (Claassen) CT, MA, MB, ME, MI, NB, ON, PQ, VT, WI
  - *venosa* (Banks) ID, MT, OR, WA

- *wanica* (Frison) CA, CO, NE, NM, NV, UT, WY
- *Eucapnopsis*
  - *brevicauda* Claassen AB, AK, AZ, BC, CA, CO, ID, MT, NM, NV, OR, SD, UT, WA, WY
- *Isocapnia*
  - *abbreviata* Frison AK, BC, CA, OR, WA
  - *agassizi* Ricker AB, AK, BC, OR, WA, YT
  - *crinita* (Needham & Claassen) AB, AK, CO, ID, MT, NM, SK, UT, WY
  - *eichlini* Zenger & Baumann CA
  - *grandis* (Banks) AB, AK, BC, CA, ID, MT, OR, UT, WA, WY
  - *hyalita* Ricker AB, CO, ID, MT, OR, UT, WY
  - *integra* Hanson AB, AK, BC, ID, MT, SD, WY, YT
  - *mogila* Ricker CA, OR
  - *palousa* Zenger & Baumann ID, OR, WA
  - *rickeri* Zenger & Baumann OR, WA
  - *spenceri* Ricker AK, BC, CA, OR, WA
  - *vedderensis* (Ricker) AB, AK, BC, CA, CO, ID, MT, NM, UT, WA
- *Mesocapnia*
  - *arizonensis* (Baumann & Gaufin) AZ, MX, NM
  - *autumna* (Baumann & Gaufin) AK, BC, OR, WA
  - *bakeri* (Banks) CA
  - *bergi* (Ricker) AK
  - *bulbosa* Nelson & Baumann CA
  - *frisoni* (Baumann & Gaufin) BJ, CA, CO, MX, NM, TX, UT
  - *lapwae* (Baumann & Gaufin) BJ, CA, ID, OR
  - *oenone* (Neave) AB, AK, BC, MT, OR, WA, YK
  - *ogotoruka* (Jewett) AK
  - *orrecta* (Jewett) CA, OR, WA
  - *projecta* (Frison) BC, CA, OR, WA
  - *sugluka* (Ricker) PQ
  - *variabilis* (Klapalek) BC
  - *werneri* (Baumann & Gaufin) AZ, CA, MX, NM
  - *yoloensis* (Baumann & Gaufin) CA, OR
- *Nemocapnia*
  - *carolina* Banks AL, AR, FL, IL, IN, MS, NC, PQ, SC, VA
- *Paracapnia*
  - *angulata* Hanson AR, CO, CT, DE, IL, KY, LB, MA, MB, MD, ME, MI, MO, NC, NF, NH, NY, OH, OK, PA, PQ, SD, SK, TN, VA, WI, WV, WY
  - *boris* Stark & Baumann CA
  - *disala* (Jewett) OR
  - *ensicala* (Jewett) OR, WA
  - *humboldta* Baumann & Lee CA
  - *opis* (Newman) CT, LB, ME, MI, MN, NB, NF, NJ, NY, ON, PQ, WI
- *Utacapnia*
  - *columbiana* (Claassen) AB, AK, BC, CA, MT, OR, YK
  - *distincta* (Frison) AB, ID, MT, WY
  - *imbera* (Nebeker & Gaufin) OR, WA
  - *labradoria* (Ricker) LB, PQ
  - *lemoniana* (Nebeker & Gaufin) CO, ID, NV, SD, UT, WY
  - *logana* (Nebeker & Gaufin) CO, NM, UT, WY
  - *poda* (Nebeker & Gaufin) CO, MT, NM, UT,

WY

- *sierra* (Nebeker & Gaufin) CA
- *tahoensis* (Nebeker & Gaufin) CA, NV
- *trava* (Nebeker & Gaufin) AB, BC, ID, MB, MT, SK

LEUCTRIDAE  
LEUCTRINAE

- *Calileuctra*
  - *dobryi* Shepard & Baumann CA
  - *ephemera* Shepard & Baumann CA
- *Despaxia*
  - *augusta* (Banks) AK, BC, CA, ID, MT, OR, WA
- *Leuctra*
  - *alabama* James AL
  - *alexanderi* Hanson KY, PA, TN, VA, WV
  - *alta* James AL, IL, IN, KY
  - *baddecka* Ricker NS
  - *biloba* Claassen AL, GA, NC, ON, TN, VA
  - *carolinensis* Claassen MD, NC, TN, VA
  - *cottaquilla* James AL, FL, MS
  - *crossi* James AL
  - *duplicata* Claassen CT, MD, ME, NB, NS, NY, ON, PA, PE, PQ, VA, WV
  - *ferruginea* (Walker) AL, CT, DE, FL, KY, MA, MD, ME, MI, MN, MS, NB, NC, NF, NS, NY, OH, PA, PQ, SC, SK, VA, WI, WV
  - *grandis* Banks MA, ME, NB, NC, PA, WV
  - *laura* Hitchcock NH
  - *maria* Hanson CT, ME, NH, ON, PA, PQ, VT, WV
  - *mitchellensis* Hanson NC, VA
  - *moha* Ricker AL, GA, SC
  - *monticola* Hanson TN, VA
  - *nephophilis* Hanson NC, TN
  - *paleo* Poulton & Stewart AR
  - *rickeri* James AL, IA, IL, IN, KY, MS, OH, WV
  - *sibleyi* Claassen CT, DE, IL, IN, KY, MA, MD, ME, NB, NC, NY, OH, ON, PA, PQ, TN, VA, WI, WV
  - *szczytkoi* Stark & Stewart LA
  - *tenella* Provancher CT, LB, MA, MD, ME, MN, MS, NB, NJ, NS, NY, ON, PA, PQ, WI, WV
  - *tenuis* (Pictet) AL, AR, CT, DE, IA, IL, IN, KY, MA, MD, ME, MN, MO, MS, NB, NJ, NS, NY, OH, OK, PA, PQ, VA, WI, WV
  - *triloba* Claassen FL, NC, NY, PQ, SC, VA, WV
  - *truncata* Claassen CT, ME, NF, NY, PA, PQ, VA, WV
  - *variabilis* Hanson MA, MD, ME, NH, PA, VA, VT
- *Moselia*
  - *infuscata* (Claassen) BC, CA, NV, OR, WA
- *Paraleuctra*
  - *alta* Baumann & Stark AB
  - *divisa* (Hitchcock) CA
  - *forcipata* (Frison) AB, AK, BC, CA, ID, MT, OR, WA
  - *jewetti* Nebeker & Gaufin CO, NM, MT, UT
  - *occidentalis* (Banks) AB, AK, BC, CA, CO, ID, MT, NM, NV, OR, UT, WA, WY
  - *projecta* (Frison) AK, CO, ID, MT, NM, OR, UT, WA

- *sara* (Claassen) AL, CT, DE, KY, MA, MD, ME, NB, NC, NS, NY, OH, ON, PA, PQ, SC, TN, VA, WV
- *vershina* Gaufin & Ricker AB, AK, BC, CA, CO, ID, MT, NM, NV, OR, SD, SK, UT, WA, WY
- *Perlomyia*
  - *collaris* Banks BC, CA, ID, OR, WA
  - *utahensis* Needham & Claassen AB, BC, CA, CO, MT, NM, OR, UT, WA, WY
- *Pomoleuctra*
  - *andersoni* (Harper & Wildman) CA, OR
  - *purcellana* (Neave) AB, BC, ID, MT, OR, WY
- *Zealeuctra*
  - *arnoldi* Ricker & Ross TX
  - *cherokee* Stark & Stewart AR, OK
  - *claasseni* (Frison) AR, IL, IN, KS, KY, MO, OK, TN, TX, WV
  - *fraxina* Ricker & Ross IL, IN, KY, OH, TN, WV
  - *hitei* Ricker & Ross TX
  - *narfi* Ricker & Ross AR, IL, MO, OK, WI
  - *stewarti* Kondratieff & Zuellig TX
  - *talladega* Grubbs AL
  - *wachita* Ricker & Ross AR
  - *warreni* Ricker & Ross AR, MO, OK

#### MEGALEUCTRINAE

- *Megaleuctra*
  - *complicata* Claassen OR, WA
  - *flinti* Baumann PA, VA, WV
  - *kincaidi* Frison ID, OR, WA
  - *sierra* Fields CA
  - *stigmata* (Banks) AB, BC, MB, MT, WA
  - *williamsae* Hanson NC, SC, TN, VA

#### NEMOURIDAE AMPHINEMURINAE

- *Amphinemura*
  - *alabama* Baumann AL, KY
  - *apache* Baumann & Gaufin AZ, MX
  - *appalachia* Baumann GA, NC, PA, SC, TN, VA
  - *banksi* Baumann & Gaufin AZ, CO, ID, MT, NM, SD, UT, WY
  - *delosa* (Ricker) AL, AR, GA, IA, IL, IN, KS, KY, MI, MO, MS, OH, OK, ON, PA, PQ, TN, VA, WI, WV
  - *linda* (Ricker) AB, AK, BC, IA, LB, MB, MI, NT, ON, PA, PQ, SD, SK, WI
  - *mexicana* Baumann MX
  - *mockfordi* (Ricker) TN
  - *mogollonica* Baumann & Gaufin AZ, NM, UT
  - *nigritta* (Provancher) AL, AR, CT, DE, FL, GA, IL, IN, KY, LB, MD, ME, MO, MS, NB, NC, NS, NY, OH, ON, PA, PE, PQ, SC, TN, VA, WV
  - *puebla* Baumann MX
  - *reinerti* Baumann MX
  - *texana* Baumann LA, TX
  - *varshava* (Ricker) IA, IL, IN, KY, WI
  - *venusta* (Banks) AZ, MX
  - *wui* (Claassen) CT, DE, GA, KY, MA, MD, ME, NB, NC, NJ, NS, NY, PA, PE, PQ, SC, TN, VA, WV

- *Malenka*
  - *bifurcata* (Claassen) OR, WA
  - *biloba* (Claassen) BJ, CA
  - *californica* (Claassen) AB, BC, CA, CO, ID, MB, MT, NM, NV, OR, SK, UT, WA, WY
  - *coloradensis* (Banks) AZ, CO, NM, SD, UT, WY
  - *cornuta* (Claassen) BC, CA, OR, WA
  - *depressa* (Banks) CA, OR
  - *flexura* (Claassen) AB, CO, ID, MT, NM, OR, WA, WY
  - *marionae* (Hitchcock) CA
  - *perplexa* (Frison) OR, WA
  - *tina* (Ricker) ID, MT, NV, OR, UT, WA
  - *wenatchee* (Ricker) WA

## NEMOURINAE

- *Lednia*
  - *tumana* (Ricker) MT, WA
- *Nanonemoura*
  - *wahkeena* (Jewett) OR
- *Nemoura*
  - *arctica* Esben-Petersen AB, AK, BC, MB, NT, PQ, SD, WY
  - *normani* Ricker AK, NT
  - *rickeri* Jewett AK, MB, SK
  - *spiniloba* Jewett CA
  - *trispinosa* Claassen IA, IL, LB, MB, ME, NB, NS, NY, OH, ON, PA, PE, PQ, SD, WI, WY
- *Ostrocerca*
  - *albidipennis* (Walker) CT, MA, MD, ME, NH, NS, NY, ON, PA, PQ, VA, WV
  - *complexa* (Claassen) CT, MA, ME, NB, NS, NY, ON, PA, PQ, VA, WV
  - *dimicki* (Frison) BC, OR, WA
  - *foersteri* (Ricker) BC, OR, WA
  - *prolongata* (Claassen) DE, ME, NB, NH, NY, PA, PQ, VA, WV
  - *truncata* (Claassen) CT, IN, KY, MA, MD, ME, NY, OH, ON, PA, PQ, VA, WV
- *Paranemoura*
  - *claasseni* Baumann ME, NB, NH, NS, PE, PQ
  - *perfecta* (Walker) CT, MA, MD, ME, NB, NC, NH, NS, NY, ON, PA, PE, PQ, TN, VA, VT, WV
- *Podmosta*
  - *decepta* (Frison) AB, AK, BC, CO, ID, MT, OR, UT, WA, WY
  - *delicatula* (Claassen) AB, AK, BC, CA, CO, ID, MT, NM, NV, OR, SK, UT, WA, WY
  - *macdunnoughi* (Ricker) LB, ME, NB, NF, NS, PE, PQ
  - *obscura* (Frison) OR, WA
  - *weberi* (Ricker) AK, YK
- *Prostoia*
  - *besametsa* (Ricker) AB, BC, CA, CO, ID, MT, NM, NV, OR, SD, UT, WA, WY
  - *completa* (Walker) AL, AR, DE, IA, IL, IN, KY,

- MA, ME, MI, MN, MO, MS, NB, NC, NS, OK, ON, PA, PE, PQ, SC, VA, WI, WV
  - *hallasi* Kondratieff & Kirchner NC, VA
  - *similis* (Hagen) CT, DE, IN, KY, MA, MD, ME, MI, MN, MO, NY, OH, PA, PQ, SC, VA, WI, WV
- *Shipsa*
  - *rotunda* (Claassen) AB, AK, AL, AR, IA, IL, MB, MD, ME, MI, MN, MS, NB, NT, ON, PQ, SC, SK, VA, WI
- *Soyedina*
  - *alexandria* Grubbs AL, TN
  - *calcarea* Grubbs KY
  - *carolinensis* (Claassen) DE, MD, NC, PA, TN, VA, WV
  - *interrupta* (Claassen) BC, OR, WA
  - *kondratieffi* Baumann & Grubbs NC
  - *merritti* Baumann & Grubbs PA
  - *nevadensis* (Claassen) CA, NV
  - *potteri* (Baumann & Gaufin) ID, MT
  - *producta* (Claassen) BC, CA, OR, WA
  - *vallicularia* (Wu) CT, IA, IL, IN, KY, MA, MD, ME, MI, NS, NY, OH, ON, PA, PQ, TN, VA, WI, WV
  - *washingtoni* (Claassen) CT, ME, NB, NH, PA, WV
- *Visoka*
  - *cataractae* (Neave) AB, AK, BC, CA, ID, MT, OR, WA
- *Zapada*
  - *chila* (Ricker) NC, TN
  - *cinctipes* (Banks) AB, AK, BC, CA, CO, ID, MB, MT, NM, NV, SD, SK, UT, WA, WY
  - *columbiana* (Claassen) AB, AK, BC, CA, ID, MT, OR, UT, WA, WY
  - *cordillera* (Baumann & Gaufin) CA, ID, MT, OR, WA
  - *frigida* (Claassen) AB, AK, BC, CA, CO, ID, MT, NM, NV, OR, UT, WA
  - *glacier* (Baumann & Gaufin) MT
  - *haysi* (Ricker) AB, AK, BC, CA, CO, ID, MT, NM, NV, OR, UT, WA, WY
  - *katahdin* Baumann & Mingo LB, ME, NH, PQ
  - *oregonensis* (Claassen) AB, AK, BC, CA, CO, ID, MT, NM, NV, OR, WA, WY, YK

## TAENIOPTERYGIDAE BRACHYPTERAINAE

- *Bolotoperla*
  - *rossi* (Frison) ME, NC, NH, NY, PA, PQ, VA, WV
- *Doddsia*
  - *occidentalis* (Banks) AK, BC, CA, CO, ID, MT, NM, NV, OR, UT, WA, WY
- *Oemopteryx*
  - *contorta* (Needham & Claassen) CT, KY, MA, MD, ME, NC, NH, PA, TN, VA, WV
  - *fosketti* (Ricker) AB, CO, MB, MT, ND, SK, UT
  - *glacialis* (Newport) CT, MI, MN, NY, ON, PQ,

- WI, WV
  - *vanduzeea* (Claassen) CA
- *Strophopteryx*
  - *appalachia* Ricker & Ross KY, NC, NY, PA, SC, TN, VA, WV
  - *arkansae* Ricker & Ross AR, MO, OK
  - *cucullata* Frison AR, MO, OK, TX
  - *fasciata* (Burmeister) AL, AR, CT, DE, IA, IL, IN, KS, KY, MB, ME, MI, MN, MO, MS, NC, ND, OH, OK, ON, PA, PQ, SC, VA, WI, WV
  - *limata* (Frison) NC, TN, VA
- *Taenionema*
  - *atlanticum* Ricker & Ross CT, KY, LB, MA, MD, ME, NB, NC, NF, NH, NS, NY, OH, PA, PQ, SC, TN, VA, VT, WV
  - *californicum* (Needham & Claassen) CA
  - *grinnelli* (Banks) CA
  - *jacobii* Stanger & Baumann AZ, NM
  - *jeanae* Baumann & Nelson CA
  - *jewetti* Stanger & Baumann OR, WA
  - *kincaidi* (Hoppe) AK, BC, CA, OR, WA, YK
  - *oregonense* (Needham & Claassen) OR, WA
  - *pacificum* (Banks) AB, AK, AZ, BC, CA, CO, ID, MT, NM, OR, UT, WA, WY, YK
  - *pallidum* (Banks) AB, BC, CA, CO, ID, MT, NM, NV, OR, UT, WA, WY, YK
  - *raynorium* (Claassen) CA
  - *uinta* Stanger & Baumann CO, MT, NV, OR, UT, WY
  - *umatilla* Stanger & Baumann ID, OR

#### TAENIOPTERYGINAE

- *Taeniopteryx*
  - *burksi* Ricker & Ross AL, AR, CO, CT, DE, FL, IA, IL, IN, KS, KY, LA, MD, ME, MI, MN, MO, MS, NC, NE, NY, OH, OK, ON, PA, PQ, SD, TN, TX, VA, WI, WV
  - *lita* Frison AL, AR, FL, IL, IN, KY, LA, MS, NC, NJ, OK, SC, TX, VA, WV
  - *lonicera* Ricker & Ross AL, AR, FL, GA, LA, MD, MS, NC, SC, TN, TX, VA
  - *maura* (Pictet) AL, AR, CT, DE, GA, IN, KY, MA, MD, ME, MI, MN, MS, NC, NY, OH, PA, SC, TN, TX, VA, WV
  - *metequi* Ricker & Ross AL, AR, IL, IN, KS, KY, MO, NC, NY, OH, OK, ON, PA, VA, WV
  - *nelsoni* Kondratieff & Kirchner VA
  - *nivalis* (Fitch) AB, CA, CT, DE, IA, ID, IL, IN, MB, ME, MN, NY, ON, OR, PA, PQ, SK, UT, WI, WA
  - *parvula* Banks AB, AR, CO, CT, GA, IL, IN, KY, MB, ME, MI, MN, MO, MS, NM, NY, OH, ON, PA, PQ, SC, TN, VA, WI, WV, WY
  - *robinae* Kondratieff & Kirchner SC
  - *starki* Stewart & Szczytko TX
  - *ugola* Ricker & Ross AL, GA, KY, PA, TN, VA, WV

#### SYSTELLOGNATHA

##### CHLOROPERLIDAE CHLOROPERLINAE

- *Alaskaperla*
  - *ovibovis* (Ricker) AK, NT, YK
- *Alloperla*
  - *acadiana* Harper NB
  - *aracoma* Harper & Kirchner PA, WV
  - *atlantica* Baumann AL, CT, GA, MA, MD, ME, MI, MN, NB, NC, NH, NS, NY, OH, ON, PA, PE, PQ, SC, TN, VA, VT
  - *banksi* Frison ME, MI, NB, NS, NY, ON, PQ, VA
  - *biserrata* Nelson & Kondratieff MD, PA, VA, WV
  - *caddo* Poulton & Stewart AR
  - *caudata* Frison AL, AR, IL, KY, MO, OK
  - *chandleri* Jewett CA
  - *chloris* Frison CT, GA, KY, MA, MD, ME, NB, NC, NH, NS, NY, OH, PA, PQ, SC, TN, VA, WV
  - *concolor* Ricker CT, MA, ME, NB, NF, NH, NS, NY, ON, PA, PQ, VT, WV
  - *delicata* Frison AB, BC, CA, ID, MT, OR, WA
  - *elevata* Frison BC, CA, OR, WA
  - *fraterna* Frison AK, BC, CA, OR, WA
  - *furcula* Surdick SC
  - *hamata* Surdick AL, AR, IN, KY, MO
  - *idei* (Ricker) AL, GA, KY, ME, OH, ON, PQ, VA, WV
  - *imbecilla* (Say) KY, MD, NY, OH, PA, VA, WV
  - *lenati* Kondratieff & Kirchner NC
  - *leonarda* Ricker ME, MI, MN, MO, NB, PQ
  - *medveda* Ricker AB, BC, ID, MT, WY, YK
  - *nanina* Banks GA, NC, NY, TN, VA
  - *natchez* Surdick & Stark MS
  - *neglecta* Frison NC, TN, VA
  - *ouachita* Stark & Stewart AR
  - *petasata* Surdick GA, MA, ME, NB, NC, NF, NH, NS, NY, OH, ON, PA, PQ, SC, TN, VA, VT, WV
  - *pilosa* Needham & Claassen CO, NM
  - *prognoides* Surdick & Stark AL
  - *roberti* Surdick IL Extinct
  - *serrata* Needham & Claassen AB, AK, BC, ID, MT, WA, WY, YK
  - *severa* (Hagen) AB, AK, BC, ID, MT, NT, YK
  - *stipitata* Surdick VA
  - *thalia* Ricker CO, ID, MT, NV, UT, WY
  - *usa* Ricker AL, GA, KY, MD, NC, OH, PA, SC, TN, VA, WV
  - *voinae* Ricker MA, ME, NS, NY, PQ, VT
  - *vostoki* Ricker ME, NB, NS, NY, PA
- *Bisancora*
  - *pastina* (Jewett) BJ, CA, OR
  - *rutriformis* Surdick CA
- *Haploperla*
  - *brevis* (Banks) AB, AL, AR, BC, CT, DE, GA, IL, IN, KY, MA, MB, MD, ME, MI, MN, MO, MS, NB, NC, NH, NJ, NS, NY, OH, OK, ON, PA, PE, PQ, SC, SK, TN, VA, VT, WI, WV
  - *chilnualna* (Ricker) BC, BJ, CA, OR, WA
  - *chukcho* (Surdick & Stark) MS
  - *fleeki* Kondratieff, Kirchner & Lenat NC
  - *orpha* (Frison) ME, MI, MN, NB, ND, ON, PQ, WI
  - *parkeri* Kondratieff & Kirchner NC
- *Plumiperla*

- *diversa* (Frison) AB, AK, BC, CA, CO, ID, MT, NM, NV, OR, UT, WA, WY, YK
- *spinosa* (Surdick) CA
- *Rasvena*
  - *terna* (Frison) ME, NC, NH, NY, PA, TN, VA, VT, WV
- *Sasquaperla*
  - *hoopa* Stark & Baumann CA
- *Suwallia*
  - *amoenacoleus* Alexander & Stewart CA
  - *autumna* (Hoppe) AB, BC, CA, CO, ID, MT, OR, WA, WY
  - *dubia* (Frison) AB, AK, BC, CA, CO, ID, MT, OR, UT, WA, WY
  - *forcipata* (Neave) AB, AK, BC, MT, WA, YK
  - *lineosa* (Banks) AB, AK, BC, CO, ID, MT, OR, SD, SK, UT, WA, WY, YK
  - *marginata* (Banks) GA, LB, MA, MD, ME, MI, NB, NC, NH, NY, ON, TN, PA, PQ, VA, VT, WI, WV
  - *pallidula* (Banks) AB, AK, AZ, BC, CA, CO, ID, MB, MT, NM, NV, OR, UT, WA, WY
  - *salish* Alexander & Stewart MT
  - *shepardi* Alexander & Stewart CA
  - *sierra* Baumann & Bottorff CA
  - *starki* Alexander & Stewart AB, AK, BC, CA, CO, ID, MT, NM, OR, WA, WY
  - *sublimis* Alexander & Stewart CA
  - *wardi* Kondratieff & Kirchner CO, MT
- *Sweltsa*
  - *adamantea* Surdick OR, WA
  - *albertensis* (Needham & Claassen) AB, BC, CO, ID, MT, WY
  - *borealis* (Banks) AB, AK, BC, CA, CO, ID, MT, NM, NV, OR, SD, UT, WA, WY, YK
  - *californica* (Jewett) CA
  - *coloradensis* (Banks) AB, AZ, BC, CA, CO, ID, MT, NM, NV, OR, SD, UT, WA, WY, YK
  - *continua* (Banks) CA
  - *cristata* Surdick UT
  - *durfeei* Kondratieff & Baumann ID, MT
  - *exquisita* (Frison) AK, BC, OR, WA
  - *fidelis* (Banks) AB, AK, BC, CA, CO, ID, MT, NV, OR, UT, WA, WY, YK
  - *gaufini* Baumann ID, UT
  - *holstonensis* Kondratieff & Kirchner VA
  - *hondo* Baumann & Jacobi CO, NM
  - *lamba* (Needham & Claassen) CO, ID, MT, NM, OR, UT, WY
  - *lateralis* (Banks) CT, GA, MA, MD, ME, NB, NC, NH, NY, OH, PA, PQ, SC, TN, VA, VT, WV
  - *mediana* (Banks) AL, NC, TN, VA
  - *naica* (Provancher) LB, ME, NB, NF, NH, NS, NY, PA, PE, PQ, VA, VT, WV
  - *occidens* (Frison) AK, BC, ID, MT, OR, WA
  - *onkos* (Ricker) AL, CT, DE, IN, KY, LB, MA, MD, ME, NB, NF, NH, NS, NY, OH, ON, PA, PE, PQ, VA, VT, WV
  - *oregonensis* (Frison) AK, BC, OR, WA
  - *pacificica* (Banks) AK, BC, CA, ID, OR, WA
  - *palearata* Surdick MD, VA, WV
  - *pisteri* Baumann & Bottorff CA
  - *pocahontas* Kirchner & Kondratieff MD, WV
  - *resima* Surdick CA

- *revelstoka* (Jewett) AB, AK, BC, MT, OR, WA, WY
- *tamalpa* (Ricker) CA
- *townesi* (Ricker) CA, NV
- *umbonata* Surdick CA
- *urticae* (Ricker) NC, VA
- *voshelli* Kondratieff & Kirchner GA, NC, VA
- *yurok* Stark & Baumann CA
- *Triznaka*
  - *pintada* (Ricker) AZ, CA, CO, ID, NM, NV, OR, SD, UT, WA, WY
  - *sheldoni* Baumann & Kondratieff CA, ID, NV, UT
  - *signata* (Banks) AB, AK, BC, CO, ID, MT, NM, OR, SD, SK, UT, WA, WY

#### PARAPERLINAЕ

- *Kathroperla*
  - *perdita* Banks AB, AK, BC, CA, ID, MT, NV, OR, WA
  - *takhoma* Stark & Surdick CA, WA
- *Paraperla*
  - *frontalis* (Banks) AB, AK, BC, CA, CO, ID, MT, NM, OR, SD, UT, WA, WY, YK
  - *wilsoni* Ricker AB, BC, CA, ID, MT, OR, WA, YK
- *Utaperla*
  - *gaspesiana* Harper & Roy MD, ME, NH, NY, PA, PQ, WV
  - *sopladora* Ricker AB, AK, BC, ID, MT, NV, UT, WY, YK

#### PELTOperlidae PELTOPERLINAЕ

- *Peltoperla*
  - *arcuata* Needham KY, NY, OH, PA, PQ, TN, VA, WV
  - *tarteri* Stark & Kondratieff VA, WV
- *Sierraperla*
  - *cora* (Needham & Smith) CA, NV, OR
- *Soliperla*
  - *campanula* (Jewett) OR
  - *cowlitz* Stark & Gustafson WA
  - *fenderi* (Jewett) WA
  - *quadrispinula* (Jewett) CA, OR
  - *salish* Stark & Gustafson ID, MT
  - *sierra* Stark CA
  - *thyra* (Needham & Smith) CA, NV
  - *tillamook* Stark OR
- *Tallaperla*
  - *anna* (Needham & Smith) GA, NC, SC, VA
  - *cornelia* (Needham & Smith) AL, FL, GA, NC, SC
  - *elisa* Stark NC, TN
  - *laurie* (Ricker) AL, GA, SC, TN
  - *lobata* Stark VA
  - *maria* (Needham & Smith) AL, CT, DE, GA, KY, MA, MD, ME, NC, NH, NY, PA, SC, TN, VA, WV
  - *maiiae* Kondratieff, Kirchner & Zuellig NC
- *Viehoperla*
  - *ada* (Needham & Smith) GA, NC, SC, TN

- *Yoraperla*
  - *brevis* (Banks) AB, BC, ID, MT, OR, WY
  - *mariana* (Ricker) BC, CA, OR, WA
  - *nigrisoma* (Banks) CA, NV, OR, WA
  - *siletz* Stark & Nelson BC, CA, OR, WA
  
- PERLIDAE**
- ACRONEURIINAE**
- ACRONEURINI**
  
- *Acroneuria*
  - *abnormis* (Newman) AB, AL, CO, CT, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA, MB, MD, ME, MI, MN, MS, MT, NB, NC, ND, NE, NF, NM, NY, OH, ON, PA, PQ, SC, SD, SK, TN, UT, VA, WI, WV, WY
  - *arenosa* (Pictet) AL, CT, DC, DE, FL, GA, LA, MA, MD, ME, MS, NC, NJ, NY, PA, PQ, SC, TX, VA, WV
  - *arida* (Hagen) GA, NC, NJ, PA, TN
  - *carolinensis* (Banks) AL, CT, GA, KY, MA, MB, MD, ME, MS, NC, NH, NJ, NY, OH, ON, PA, PQ, SC, TN, VA, WV
  - *covelli* Grubbs & Stark IN, KY, TN
  - *evoluta* Klapalek AL, AR, FL, GA, IL, IN, KS, LA, MO, MS, OH, OK, PA, TN, TX
  - *filicis* Frison AL, AR, GA, IL, IN, KY, MD, MO, OH, PA, SC, TN, VA, WV
  - *flinti* Stark & Gaufin VA
  - *frisoni* Stark & Brown AL, AR, IL, IN, KS, KY, MA, MD, MI, MO, NC, OH, OK, ON, PA, TN, VA, WV
  - *hitchcocki* Kondratieff & Kirchner KY
  - *internata* (Walker) AR, IL, IN, KY, MI, MN, MO, OK, VA, WI, WV
  - *kirchneri* Stark & Kondratieff KY, VA, WV
  - *kosztarabi* Kondratieff & Kirchner VA
  - *lycorias* (Newman) CT, KY, IA, MB, ME, MI, MN, NB, NC, ND, NS, NY, OH, ON, PA, PQ, SK, TN, VA, WI, WV
  - *ozarkensis* Poulton & Stewart AR, MO
  - *perplexa* Frison AL, AR, DC, GA, IL, IN, KY, MO, OH, OK, PA, TN, WV
  - *petersi* Stark & Gaufin AL, GA, TN
  - *yuchi* Stark & Kondratieff VA
- *Attaneuria*
  - *ruralis* (Hagen) AL, AR, DC, FL, GA, IA, IL, IN, KS, MB, MD, MN, MO, MS, NC, NE, NY, OH, PA, SC, TN, VA, WI
- *Beloneuria*
  - *georgiana* (Banks) GA, NC
  - *jamesae* Stark & Szczytko AL
  - *stewarti* Stark & Szczytko GA, NC, SC, TN
- *Calineuria*
  - *californica* (Banks) AB, BC, CA, ID, MT, OR, WA
- *Doroneuria*
  - *baumanni* Stark & Gaufin BC, CA, NV, OR, WA
  - *theodora* (Needham & Claassen) AB, BC, ID, MT, WY
- *Eccoptura*
  - *xanthenes* (Newman) AL, CT, DE, FL, GA, KY, MD, MS, NC, NY, OH, PA, SC, TN, VA, WV
- *Hansonoperla*

- *appalachia* Nelson MA, NH, PA, SC, TN, VA, WV
- *cheaha* Kondratieff & Kirchner AL
- *hokolesqua* Kondratieff & Kirchner KY, WV
- *Hesperoperla*
  - *hoguei* Baumann & Stark CA
  - *pacifica* (Banks) AB, AK, AZ, BC, CA, CO, ID, MT, NM, NV, OR, SD, SK, UT, WA, WY
- *Perlesta*
  - *adena* Stark IN, KY, OH, TN
  - *baumanni* Stark AR, OK
  - *bjostadi* Kondratieff & Lenat NC
  - *bolukta* Stark MO, OK
  - *browni* Stark AR, MO, OK
  - *cinctipes* (Banks) AR, IA, IL, KS, KY, MO, NE, OH, OK, WV
  - *cranshawi* Kondratieff & Kirchner VA
  - *dakota* Kondratieff & Baumann ND, SD
  - *decipiens* (Walsh) AR, CO, IA, IL, IN, KY, MO, ND, NE, NM, OH, OK, PA, SD, TX, VA, WI, WV, WY
  - *etnieri* Kondratieff & Kirchner TN
  - *frisoni* Banks NC, SC, TN, VA, WV
  - *fusca* Poulton & Stewart AR, MO, OK
  - *golconda* DeWalt & Stark IA, IL, MO, NE
  - *lagoi* Stark IA, IL, KY, MS, TN
  - *leathermani* Kondratieff & Zuellig NC
  - *nelsoni* Stark NC, PA, SC, TN, WV
  - *nitida* Banks CT, IN, KY, MA, OH, PA
  - *placida* (Hagen) AL, DC, FL, GA, LA, MD, ME, MS, NC, PA, TX, VA
  - *puttmanni* Kondratieff & Kirchner NC, VA
  - *roblei* Kondratieff & Kirchner NC, VA
  - *shawnee* Grubbs AL, IL, IN, NC, VA
  - *shubuta* Stark AR, IA, IL, KY, MI, MO, MS, OK
  - *teaysia* Kirchner & Kondratieff IL, IN, KY, MD, OH, PA, TN, VA, WV
  - *xube* Stark & Rhodes IA, IL, ND, NE
- *Perlinella*
  - *drymo* (Newman) AL, AR, CT, DC, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, NC, NH, NJ, NS, NY, OH, OK, PA, PQ, SC, TN, TX, VA, WI, WV
  - *ephyre* (Newman) AL, AR, CT, FL, GA, IA, IN, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, NC, NJ, NY, OH, OK, PA, RI, SC, TN, VA, WI, WV
  - *zwicki* Kondratieff, et al. AL, FL, MS, SC, NC

#### ANACRONEURIINI

- *Anacroneuria*
  - *litura* (Pictet) BE, HO, MX, NI, TX
  - *wipukupa* Baumann & Olson AZ

#### PERLINAЕ NEOPERLINI

- *Neoperla*
  - *carlsoni* Stark & Baumann AL, AR, FL, LA, MO, MS, SC, TX, VA
  - *catharae* Stark & Baumann AL, AR, IL, IN, KY, MO, OH, OK, PA, TN, VA
  - *choctaw* Stark & Baumann AR, KY, MO, OK,

- PA, WV
- *clymene* (Newman) AL, FL, GA, IA, IL, IN, KY  
LA, MS, NC, OK, PA, SC, TX, VA, WV
- *coosa* Smith & Stark AL, TN
- *coxi* Stark MS
- *falahay* Stark & Lentz AR, MO, OK
- *gaufini* Stark & Baumann IN, KY, OH
- *harpi* Ernst & Stewart AR, IL, MO, OK
- *harrisi* Stark & Lentz AL
- *mainensis* Banks IL, ME, OH, ON
- *occipitalis* (Pictet) AL, IL, IN, KY, ME, MS, NS,  
NY, OH, ON, PA, SC, TN, VA, WI
- *osage* Stark & Lentz AR, IA, IN, MO, OK
- *robisoni* Poulton & Stewart AR, IL, MO, MS,  
OK, PA, TN, WI
- *stewarti* Stark & Baumann AL, IL, IN, KY, MA,  
MD, ME, MN, MS, OH, PA, TN, VA, WI, WV

## PERLINI

- *Agnetina*
  - *annulipes* (Hagen) AL, DC, FL, IN, LA, MD,  
MS, PA, SC, VA, WV
  - *capitata* (Pictet) AR, CT, IA, KY, MA, MD, ME,  
MI, MN, MO, NB, NH, NS, NY, OH, ON, PA,  
PE, PQ, VA, WI, WV
  - *flavescens* (Walsh) AL, AR, GA, IL, IN, KY,  
MD, MN, MO, NC, NY, OH, OK, PA, SC, TN,  
VA, WV
- *Claassenia*
  - *sabulosa* (Banks) AB, AZ, BC, CA, CO, ID, MB,  
MT, NM, NT, ON, OR, PQ, SD, SK, UT, WA,  
WY
- *Paragnetina*
  - *fumosa* (Banks) AL, DC, FL, GA, LA, MS, NC,  
PA, SC, TX, VA
  - *ichusa* Stark & Szczytko NC, SC, TN, VA
  - *immarginata* (Say) CT, DE, GA, KY, MA, ME,  
NC, NH, NY, PA, PQ, SC, TN, VA, WV
  - *kansensis* (Banks) AL, AR, FL, GA, IL, IN, KS,  
LA, MO, MS, NC, SC
  - *media* (Walker) AR, CT, DE, IA, IL, IN, KY,  
MB, MD, ME, MI, MN, MO, NB, NH, NY, OH,  
ON, PA, PQ, SK, VA, WI, WV

PERLODIDAE  
ISOPERLINAЕ

- *Calliperla*
  - *luctuosa* (Banks) CA, OR, WA
- *Cascadoperla*
  - *trictura* (Hoppe) BC, CA, ID, MT, OR, WA
- *Clioperla*
  - *clio* (Newman) AL, AR, CT, DE, FL, GA, IA, IL,  
IN, KY, MA, MD, MI, MO, MS, NC, OH, OK,  
ON, PA, SC, TN, VA, WI, WV
- *Cosumnoperla*
  - *hypocrena* Szczytko & Bottorff CA
  - *sequoia* Bottorff CA
- *Isoperla*
  - *acula* Jewett CA
  - *adunca* Jewett CA
  - *baumanni* Szczytko & Stewart CA
  - *bellona* Banks GA, NC

- *bifurcata* Szczytko & Stewart CA, ID, OR, WA
- *bilineata* (Say) AL, CO, CT, IA, IL, IN, KS, KY, MA, MB, ME, MI, MN, MO, MS, NB, NC, ND, NE, NF, NY, OH, ON, PA, PQ, SD, SK, VA, WI, WV
- *burksi* Frison AR, IL, IN, KY, MD, MO, NC, OH, OK, SC, WV
- *conspicua* Frison IL Extinct
- *cotta* Ricker MA, ME, MI, NB, NS, ON, PE, PQ, SC, WI, WV
- *coushatta* Szczytko & Stewart AR, DE, LA, MS, OK, TX
- *davisi* James AL, SC
- *decepta* Frison IL, IN, KY, MO, OH, ON
- *decolorata* (Walker) AK, BC, MB, NT, SK, YK
- *denningi* Jewett CA
- *dicala* Frison AL, AR, CT, FL, IA, IN, KY, MA, MB, MD, ME, MI, MN, MO, MS, NB, NC, ON, PA, PQ, SC, TN, VA, WI, WV
- *distincta* Nelson NC, SC, TN
- *emarginata* Harden & Mickel MN
- *francesca* Harper CT, MA, ME, NY, PA, PQ
- *frisoni* Illies CT, DE, IN, MB, ME, MI, MN, NB, NC, NS, ON, PA, PE, PQ, WI
- *fulva* Claassen AB, AZ, BC, CA, CO, ID, MT, NM, NV, OR, UT, WA, WY
- *fusca* Needham & Claassen AB, BC, ID, MT, OR, WA, WY, YK
- *gibbsae* Harper CT, MD, NY, PQ, WV
- *gravitans* (Needham & Claassen) OR, WA
- *holochlora* (Klapalek) CT, DE, GA, KY, MA, MD, ME, NC, NS, NY, PA, PQ, TN, VA, WV
- *irregularis* (Klapalek) TX
- *jewetti* Szczytko & Stewart CO, NM, TX
- *karuk* Baumann & Lee CA
- *katmaiensis* Szczytko & Stewart AK
- *lata* Frison MA, ME, MI, MN, NB, NC, NS, ON, PA, PQ, TN, VA, WI, WV
- *laucki* Baumann & Lee CA
- *longiseta* Banks AB, BC, CO, IA, ID, IL, KS, MB, MN, MO, MT, ND, NM, PQ, SD, SK, UT, WY
- *major* Nelson & Kondratieff VA
- *marlynia* (Needham & Claassen) CO, IA, IL, IN, KS, KY, MB, ME, MI, MN, NB, NE, NH, NJ, NS, OK, ON, PA, PQ, SC, SK, VA, WI, WV
- *marmorata* Needham & Claassen CA, NV, OR, WA
- *maxana* Harden & Mickel MN
- *miwok* Bottorff & Szczytko CA
- *mohri* Frison AR, IL, KS, LA, MO, OK
- *montana* (Banks) CT, DE, ME, MN, NH, NS, NY, ON, PA, PQ
- *mormona* Banks AZ, BC, BJ, CA, CO, ID, MT, NM, OR, UT, WA, WY
- *muir* Szczytko & Stewart OR
- *namata* Frison AR, IN, KY, ME, MO, OH, PA, VA, WV
- *nana* (Walsh) IL, IN, KY, MI, OH, ON, PA, PQ, WI
- *orata* Frison CT, FL, KY, ME, MN, NB, NC, NH, NS, NY, OH, PA, PQ, SC, TN, VA, VT, WV
- *ouachita* Stark & Stewart AR, MO, OK
- *petersoni* Needham & Christenson AB, AK, BC,

- CO, ID, MT, SK, UT, WA, WY, YK
- *phalerata* (Smith) CO, ID, NM, OR, SD, UT, WY
- *pinta* Frison AB, BC, BJ, CA, CO, ID, MT, OR, UT, WA, WY
- *quinquepunctata* (Banks) AB, BC, BJ, CA, CO, ID, KS, MT, NE, NM, NV, OR, SD, SK, UT, WY
- *rainieri* Jewett OR, WA
- *richardsoni* Frison CT, IA, IL, KY, MN, MO, PA, WI, WV
- *roguensis* Szczytko & Stewart CA, OR
- *sagittata* Szczytko & Stewart TX
- *signata* (Banks) AR, CT, IA, MB, ME, MI, MN, MO, NB, NS, NY, OH, OK, PA, PQ, VA, WI, WV
- *similis* (Hagen) CT, DE, KY, MA, MD, ME, NC, NH, NY, PA, PQ, TN, VA, WV
- *slossonae* (Banks) CT, IA, ME, MI, MN, NB, NC, NH, NS, NY, PA, PE, PQ, VA, WI, WV
- *sobria* (Hagen) AB, AK, AZ, BC, CA, CO, ID, MT, NM, NV, OR, UT, WA, WY, YK
- *sordida* Banks AB, AK, BC, CA, ID, MT, OR, WA
- *szczytkoi* Poulton & Stewart AR
- *tilasqua* Szczytko & Stewart OR, WA
- *transmarina* (Newman) AB, BC, CT, DE, IA, KY, LB, MB, ME, MI, MN, NB, NC, NF, NJ, NS, NY, ON, PA, PE, PQ, SD, SK, VA, WI, WV, WY

PERLODINAE  
ARCYNOPTERYGINI

- *Arcynopteryx*
  - *compacta* (McLachlan) AB, AK, BC, CO, ME, MI, MT, NH, NT, NY, SK, WY
- *Frisonia*
  - *picticeps* (Hanson) BC, CA, NV, OR, WA
- *Megarcys*
  - *irregularis* (Banks) BC, WA
  - *signata* (Hagen) AK, BC, CO, ID, MT, NM, NV, UT, WY
  - *subtruncata* Hanson BC, ID, MT, OR, WA
  - *watertoni* (Ricker) AB, BC, ID, MT
  - *yosemite* (Needham & Claassen) CA, WA
- *Oroperla*
  - *barbara* Needham CA
- *Perlinodes*
  - *aurea* (Smith) AB, CA, ID, MT, OR, WA, WY
- *Salmoperla*
  - *sylvanica* Baumann & Lauck CA
- *Setvena*
  - *bradleyi* (Smith) AB, BC, ID, MT
  - *tibialis* (Banks) BC, OR, WA
  - *wahkeena* Stewart & Stanger OR
- *Skwala*
  - *americana* (Klapalek) AZ, BC, CA, CO, ID, MB, MT, NM, NV, OR, SD, SK, UT, WA, WY
  - *curvata* (Hanson) BC, CA, ID, MT, OR, WA, WY

DIPLOPERLINI

- *Baumannella*
  - *alameda* (Needham & Claassen) CA
- *Cultus*
  - *aestivalis* (Needham & Claassen) AZ, BC, CO, ID, MT, NM, NT, UT, WY, YK
  - *decisus decisus* (Walker) MI, NB, NY, ON, PA
  - *decisus isolatus* (Banks) GA, NC, VA
  - *pilatus* (Frison) BC, CA, ID, MT, OR, WA
  - *tostonus* (Ricker) BC, CA, ID, MT, OR, WA, WY
  - *verticalis* (Banks) NC, NH, PA, PQ, TN, VA, WV
- *Diploperla*
  - *duplicata* (Banks) AL, DE, GA, MD, MS, NC, PA, SC, TN, VA, WV
  - *kanawholensis* Kirchner & Kondratieff KY, VA, WV
  - *morgani* Kondratieff & Voshell NC, VA
  - *robusta* Stark & Gaufin CT, IN, KY, OH, PA, TN, VA, WV
- *Kogotus*
  - *modestus* (Banks) BC, CO, ID, MT, NM, UT, WY
  - *nonus* (Needham & Claassen) AK, BC, CA, ID, MT, OR, WA, WV
- *Osobenus*
  - *yakimae* (Hoppe) BC, CA, OR, WA
- *Pictetiella*
  - *expansa* (Banks) CO, ID, MT, UT, WY
  - *lechleitneri* Stark & Kondratieff WA
- *Remenus*
  - *bilobatus* (Needham & Claassen) AL, CT, DE, GA, KY, MD, NC, NY, PA, SC, TN, VA, WV
  - *duffieldi* Nelson & Kondratieff GA
  - *kirchneri* Kondratieff & Nelson VA, WV
- *Rickeria*
  - *sorpta* (Needham & Claassen) CA, NV, OR, WA

## PERLODINI

- *Chernokrilus*
  - *misnomus* (Claassen) CA, OR
- *Diura*
  - *bicaudata* (Linnaeus) AK, MB, NT, SK, YK
  - *knowltoni* (Frison) AB, BC, CA, CO, ID, MT, NM, NV, OR, SK, UT, WY, YK
  - *nanseni* (Kempny) NH, PQ
- *Helopicus*
  - *bogaloosa* Stark & Ray AL, FL, GA, LA, MS, NC, SC
  - *nalatus* (Frison) AR, IN, KS, MI, MO, OK
  - *subvarians* (Banks) AL, CT, FL, KY, ME, NC, ON, PA, PQ, SC, TN, VA, WV
- *Hydroperla*
  - *crosbyi* (Needham & Claassen) AR, IL, IN, KS, MO, OK, TX
  - *fugitans* (Needham & Claassen) AR, IA, IL, IN, KS, MO, TN, TX
  - *phormidia* Ray & Stark FL, NC, SC
  - *rickeri* (Stark) TN
- *Isogenoides*
  - *colubrinus* (Hagen) AB, AK, AZ, BC, CA, CO, ID, MB, MT, NM, NT, OR, SK, UT, WA, WY, YK

- *doratus* (Frison) IA, BC, MB, MN, MI, PQ
- *elongatus* (Hagen) AB, AZ, BC, CO, ID, MB, MT, NM, SD, UT, WA, WY
- *frontalis* (Newman) MB, ME, MI, MN, NF, NY, ON, PQ, SK, WI
- *hansoni* (Ricker) CT, MA, MD, ME, NB, NC, NS, NY, PA, PQ, VA, WV
- *olivaceus* (Walker) MI, MN, ON, PA, PQ, WI
- *varians* (Walsh) IA, IL, IN, KS, MI, MN, MS, NC, SC, TN, VA
- *zionensis* Hanson AK, AZ, BC, CO, NM, NT, UT
- *Malirekus*
  - *hastatus* (Banks) GA, KY, NC, SC, TN, VA, WV
  - *iroquois* Stark & Szczytko MD, NB, NH, NY, PA, PQ, VT
- *Oconoperla*
  - *innubila* (Needham & Claassen) NC, SC, TN
- *Susulus*
  - *venustus* (Jewett) CA
- *Yugus*
  - *arinus* (Frison) GA, NC, SC, TN, VA
  - *bulbosus* (Frison) GA, NC, TN
  - *kirchneri* Nelson KY, MD, PA, VA, WV
  - *kondratieffi* Nelson NC, VA

PTERONARCYIDAE  
 PTERONARCYINAE  
 PTERONARCELLINI

- *Pteronarcella*
  - *badia* (Hagen) AB, AK, AZ, BC, CO, ID, MT, NM, NV, OR, SK, UT, WY
  - *regularis* (Hagen) AB, AK, CA, NV, OR, WA

## PTERONARCYINI

- *Pteronarcys*
  - *biloba* Newman AL, CT, GA, KY, MA, MD, ME, NB, NC, NS, NY, PA, PE, PQ, VA, WV
  - *californica* Newport AK, AZ, BC, CA, CO, ID, MT, MX, NM, OR, UT, WA, WY
  - *comstocki* Smith KY, ME, NB, NY, PA, VA, WV
  - *dorsata* (Say) AB, AK, AL, BC, FL, KS, KY, LA, LB, MB, MD, ME, MI, MN, MS, MT, NB, NC, NY, OH, PA, PQ, SC, SK, TN, VA, WI, WV, WY
  - *pictetii* Hagen AR, CO, CT, IA, IL, IN, KS, KY, MB, MI, MN, MO, ND, NE, OH, PA, SD, TN, WI
  - *princeps* Banks BC, CA, ID, NV, OR, UT, WA
  - *proteus* Newman KY, MB, MD, ME, NC, NH, NY, PA, PQ, VA, WV
  - *scotti* Ricker GA, NC, SC, TN, VA

This list contains 674 valid North American stonefly species. Contact R. Edward DeWalt, [edewalt@inhs.uiuc.edu](mailto:edewalt@inhs.uiuc.edu), to submit new valid names and published state and province records. Citation or pdf of article must accompany request as proof of claim.

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