

| Order      | family         | genus       | species       | author             | year | series | region | units | life stage   | notes  |
|------------|----------------|-------------|---------------|--------------------|------|--------|--------|-------|--|--|
| Plecoptera | Austroperlidae | Austroperla | cyrene        | Newman             | 1845 | 2      | A      | sld   | wings, mth prts  | Perla cyrene & Chloroperla cyrene = Austroperla cyrene   |
| Plecoptera | Austroperlidae | Chloroperla | cyrene        | Newman             | 1845 | 2      | A      | sld   | wings, mth prts  | Perla cyrene & Chloroperla cyrene = Austroperla cyrene   |
| Plecoptera | Austroperlidae | Perla       | cyrene        | Newman             | 1845 | 3      | A      | sld   | wings, mth prts  | Perla cyrene & Chloroperla cyrene = Austroperla cyrene   |
| Plecoptera | Capniidae      | Allocapnia  | granulata     | Claassen           | 1924 | 2      | NE     | sld   | wings  | Capnella granulata = Allocapnia granulata  |
| Plecoptera | Capniidae      | Allocapnia  | minima        | Newport            | 1849 | 1      | NE     | sld   | wings  | Capnia incisura & Capnia minima = Allocapnia minima  |
| Plecoptera | Capniidae      | Allocapnia  | pygmaea       | Burmeister         | 1839 | 3      | NE     | sld   | wings  | Capnia pygmaea & Capnopsis pygmaea = Allocapnia pygmaea  |
| Plecoptera | Capniidae      | Allocapnia  | recta         | Claassen           | 1924 | 1      | NE     | sld   | wings  | Capnella recta = Allocapnia recta  |
| Plecoptera | Capniidae      | Allocapnia  | vivipara      | Claassen           | 1924 | 4      | NE     | sld   | wings  | Capnella vivipara = Allocapnia vivipara  |
| Plecoptera | Capniidae      | Arsapnia    | bradleyi      |                    |      | 1      | NE     | sld   | wings  | Manuscript Name  |
| Plecoptera | Capniidae      | Arsapnia    | decepta       | Banks              | 1897 | 2      | NE     | sld   | wings, butt  | Arsapnia decepta = Capnia decepta  |
| Plecoptera | Capniidae      | Arsapnia    | grandis       | Banks              | 1907 | 2      | NE     | sld   | wings  | Arsapnia grandis = Isocapnia grandis   |
| Plecoptera | Capniidae      | Arsapnia    | spp.          |                    |      | 1      | NE     | sld   | wings  | U of Colorado, Boulder   |
| Plecoptera | Capniidae      | Arsapnia    | vernalis      | Newport            | 1848 | 1      | NE     | sld   | wings , male and female                                | Arsapnia vernalis = Capnia vernalis  |
| Plecoptera | Capniidae      | Capnella    | granulata     | Claassen           | 1924 | 2      | NE     | sld   | wings  | Capnella granulata = Allocapnia granulata  |
| Plecoptera | Capniidae      | Capnella    | recta         | Claassen           | 1924 | 1      | NE     | sld   | wings  | Capnella recta = Allocapnia recta  |
| Plecoptera | Capniidae      | Capnella    | vivipara      | Claassen           | 1924 | 4      | NE     | sld   | wings  | Capnella vivipara = Allocapnia vivipara  |
| Plecoptera | Capniidae      | Capnia      | compestris    |                    |      | 1      | NE     | sld   | wings  | Manuscript Name  |
| Plecoptera | Capniidae      | Capnia      | decepta       | Banks              | 1897 | 2      | NE     | sld   | wings, butt  | Arsapnia decepta = Capnia decepta  |
| Plecoptera | Capniidae      | Capnia      | incisura      | Newport            | 1849 | 1      | NE     | sld   | wings  | Capnia incisura & Capnia minima = Allocapnia minima  |
| Plecoptera | Capniidae      | Capnia      | manitoba      | Claassen           | 1924 | 2      | NE     | sld   | wings  | Capnia manitoba = Capnura manitoba   |
| Plecoptera | Capniidae      | Capnia      | minima        | Newport            | 1848 | 1      | NE     | sld   | wings  | Capnia incisura & Capnia minima = Allocapnia minima  |
| Plecoptera | Capniidae      | Capnia      | nigra         | Pictet             | 1833 | 1      | NT     | sld   | wings  |  |
| Plecoptera | Capniidae      | Capnia      | pygmaea       | Burmeister         | 1839 | 3      | NE     | sld   | wings  | Capnia pygmaea & Capnopsis pygmaea = Allocapnia pygmaea  |
| Plecoptera | Capniidae      | Capnia      | spp.          |                    |      | 14     | NE     | sld   | wings, nymphs, head, gonad, mth prts, legs, terminalia |  |
| Plecoptera | Capniidae      | Capnia      | vernalis      | Newport            | 1848 | 4      | NE     | sld   | wings - male and female, gonads?                       | Arsapnia vernalis = Capnia vernalis  |
| Plecoptera | Capniidae      | Capnopsis   | pygmaea       | Burmeister         | 1839 | 1      | NT ?   | sld   | wings  | Capnia pygmaea & Capnopsis pygmaea = Allocapnia pygmaea  |
| Plecoptera | Capniidae      | Capnura     | manitoba      | Claassen           | 1924 | 2      | NE     | sld   | wings  | Capnia manitoba = Capnura manitoba   |
| Plecoptera | Capniidae      | Capnura     | spp.          |                    |      | 3      | NE     | sld   | wings  |  |
| Plecoptera | Capniidae      | Capnura     | venosa        | Banks              | 1900 | 1      | NE     | sld   | wings  |  |
| Plecoptera | Capniidae      | Isocapnia   | grandis       | Banks              | 1907 | 2      | NE     | sld   | wings  | Arsapnia grandis = Isocapnia grandis   |
| Plecoptera | Chloroperlidae | Alloperla   | biloba        |                    |      | 1      | NE     | sld   | wings  | Manuscript Name  |
| Plecoptera | Chloroperlidae | Alloperla   | borealis      | Banks              | 1895 | 5      | NE     | sld   | wings  | Alloperla borealis & Isoperla borealis = Sweltsa borealis  |
| Plecoptera | Chloroperlidae | Alloperla   | coloradensis  | Banks              | 1898 | 8      | NE     | sld   | wings, mth prts, terminalia, nymphal skin,             | Alloperla coloradensis = Sweltsa coloradensis  |
| Plecoptera | Chloroperlidae | Alloperla   | columbiana    |                    |      | 1      | NE     | sld   | wings  | Manuscript Name  |
| Plecoptera | Chloroperlidae | Alloperla   | continua      | Banks              | 1911 | 1      | NE     | sld   | wings  | Alloperla continua = Sweltsa continua  |
| Plecoptera | Chloroperlidae | Alloperla   | cydippe       | Newman             | 1839 | 10     | NE     | sld   | wings  | Chloroperla cydippe = Alloperla cydippe  |
| Plecoptera | Chloroperlidae | Alloperla   | fidelis       | Banks              | 1920 | 1      | NE     | sld   | wings  | Alloperla fidelis = Sweltsa fidelis  |
| Plecoptera | Chloroperlidae | Alloperla   | imbecilla     | Say                | 1823 | 2      | NE     | sld   | wings  |  |
| Plecoptera | Chloroperlidae | Alloperla   | infuscata     |                    |      | 1      | NE     | sld   | wings  | Manuscript Name  |
| Plecoptera | Chloroperlidae | Alloperla   | lamba         | Needham & Claassen | 1925 | 1      | NE     | sld   | wings  | Alloperla lamba = Sweltsa lamba  |
| Plecoptera | Chloroperlidae | Alloperla   | lateralis     | Banks              | 1911 | 1      | NE     | sld   | wings  | Alloperla lateralis = Sweltsa lateralis  |
| Plecoptera | Chloroperlidae | Alloperla   | mediana       | Banks              | 1911 | 2      | NE     | sld   | wings  | Alloperla mediana = Sweltsa mediana  |
| Plecoptera | Chloroperlidae | Alloperla   | nanina        | Banks              | 1911 | 1      | NE     | sld   | wings  |  |
| Plecoptera | Chloroperlidae | Alloperla   | pacifica      | Banks              | 1895 | 1      | NE     | sld   | wings  | Alloperla pacifica = Sweltsa pacifica  |
| Plecoptera | Chloroperlidae | Alloperla   | pallidula     | Banks              | 1904 | 7      | NE     | sld   | wings, terminalia                                      | Alloperla pallidula = Suwallia pallidula   |
| Plecoptera | Chloroperlidae | Alloperla   | signata       | Banks              | 1895 | 2      | NE     | sld   | wings  | Alloperla signata & Isoperla signata = Triznaka signata  |
| Plecoptera | Chloroperlidae | Alloperla   | spp.          |                    |      | 16     | NE     | sld   | wings  |  |
| Plecoptera | Chloroperlidae | Chloroperla | \munda\"?"    |                    |      | 1      | NE     | sld   | wings  | Manuscript Name  |
| Plecoptera | Chloroperlidae | Chloroperla | brevis        | Banks              | 1895 | 1      | NE     | sld   | wings  | Chloroperla brevis = Haploperla brevis   |
| Plecoptera | Chloroperlidae | Chloroperla | cydippe       | Newman             | 1839 | 10     | NE     | sld   | wings, etc.?   | Chloroperla cydippe = Alloperla cydippe  |
| Plecoptera | Chloroperlidae | Chloroperla | minuta        |                    |      | 2      | NE     | sld   | wings  | Manuscript Name  |
| Plecoptera | Chloroperlidae | Chloroperla | pennsylvanica | Pictet             | 1841 | 17     | NE     | sld   | wings  | Chloroperla pennsylvanica = ? Perla pennsylvanica & Acroneuria pennsylvanica & Acroneuria trijuncta = Acroneuria arenosa |
| Plecoptera | Chloroperlidae | Chloroperla | spp.          |                    |      | 13     | NE     | sld   | wings  | Isopteryx = Chloroperla  |
| Plecoptera | Chloroperlidae | Haploperla  | brevis        | Banks              | 1895 | 1      | NE     | sld   | wings  | Chloroperla brevis = Haploperla brevis   |
| Plecoptera | Chloroperlidae | Isoperla    | borealis      | Banks              | 1895 | 5      | NE     | sld   | wings  | Alloperla borealis & Isoperla borealis = Sweltsa borealis  |
| Plecoptera | Chloroperlidae | Isoperla    | signata       | Banks              | 1895 | 2      | NE     | sld   | wings  | Alloperla signata & Isoperla signata = Triznaka signata  |
| Plecoptera | Chloroperlidae | Isoperla    | signata near  |                    |      | 1      | NE     | sld   | wings  | Manuscript Name  |
| Plecoptera | Chloroperlidae | Isopteryx   | spp.          |                    |      | 13     | NE     | sld   | wings  | Isopteryx = Chloroperla  |
| Plecoptera | Chloroperlidae | Kathroperla | perdita       | Banks              | 1920 | 2      | NE     | sld   | wings  |  |
| Plecoptera | Chloroperlidae | Paraperla   | frontalis     | Banks              | 1902 | 11     | NE     | sld   | wings, head, terminalia, legs                          |  |
| Plecoptera | Chloroperlidae | Suwallia    | pallidula     | Banks              | 1904 | 7      | NE     | sld   | wings, terminalia                                      | Alloperla pallidula = Suwallia pallidula   |
| Plecoptera | Chloroperlidae | Sweltsa     | borealis      | Banks              | 1895 | 5      | NE     | sld   | wings  | Alloperla borealis & Isoperla borealis = Sweltsa borealis  |

|            |                 |               |              |                    |      |    |    |     |  |  |
|------------|-----------------|---------------|--------------|--------------------|------|----|----|-----|--|--|
| Plecoptera | Chloroperlidae  | Sweltsa       | coloradensis | Banks              | 1898 | 8  | NE | sld | wings, mth prts, terminalia, nymphal skin, | Alloperla coloradensis = Sweltsa coloradensis  |
| Plecoptera | Chloroperlidae  | Sweltsa       | continua     | Banks              | 1911 | 1  | NE | sld | wings                                      | Alloperla continua = Sweltsa continua  |
| Plecoptera | Chloroperlidae  | Sweltsa       | fidelis      | Banks              | 1920 | 1  | NE | sld | wings                                      | Alloperla fidelis = Sweltsa fidelis  |
| Plecoptera | Chloroperlidae  | Sweltsa       | lamba        | Needham & Claassen | 1925 | 1  | NE | sld | wings                                      | Alloperla lamba = Sweltsa lamba  |
| Plecoptera | Chloroperlidae  | Sweltsa       | lateralis    | Banks              | 1911 | 1  | NE | sld | wings                                      | Alloperla lateralis = Sweltsa lateralis  |
| Plecoptera | Chloroperlidae  | Sweltsa       | mediana      | Banks              | 1911 | 2  | NE | sld | wings                                      | Alloperla mediana = Sweltsa mediana  |
| Plecoptera | Chloroperlidae  | Sweltsa       | pacifica     | Banks              | 1895 | 1  | NE | sld | wings                                      | Alloperla pacifica = Sweltsa pacifica  |
| Plecoptera | Chloroperlidae  | Triznaka      | signata      | Banks              | 1895 | 2  | NE | sld | wings                                      | Alloperla signata & Isoperla signata = Triznaka signata  |
| Plecoptera | Eustheniidae    | Eusthenia     | spp.         |                    |      | 3  | A  | sld | wings, legs, mth prts                      | Hobart, Tasmania   |
| Plecoptera | Eustheniidae    | Sternoperla   | sp.          |                    |      | 2  | A  | sld | wings                                      | New Zealand  |
| Plecoptera | Gripopterygidae | Antarctoperla | sp.          |                    |      | 1  | ?  | sld | legs, head, cercus, abdomen                | genus restricted to southern South America?  |
| Plecoptera | Gripopterygidae | Gripopteryx   | spp.         |                    |      | 5  | NT | sld | wings, head, legs, terminalia              | Gripopteryx sp. = Antarctoperla or Araucanioperla  |
| Plecoptera | Gripopterygidae | Leptoperla    | sp.          |                    |      | 5  | A  | sld | wings, legs, head&pronotum, mth prts       |  |
| Plecoptera | Leuctridae      | Despaxia      | augusta      | Banks              | 1907 | 1  | NE | sld | wings                                      | Leuctra augusta = Despaxia augusta   |
| Plecoptera | Leuctridae      | Leuctra       | augusta      | Banks              | 1907 | 1  | NE | sld | wings                                      | Leuctra augusta = Despaxia augusta   |
| Plecoptera | Leuctridae      | Leuctra       | carolinensis | Claassen           | 1923 | 3  | NE | sld | wings                                      |  |
| Plecoptera | Leuctridae      | Leuctra       | decepta      | Walker             | 1852 | 1  | NE | sld | wings                                      | Leuctra decepta = Leuctra ferruginea   |
| Plecoptera | Leuctridae      | Leuctra       | ferruginea   | Walker             | 1852 | 1  | NE | sld | wings                                      | Leuctra decepta = Leuctra ferruginea   |
| Plecoptera | Leuctridae      | Leuctra       | fusca        | Linnaeus           | 1758 | 2  | PA | sld | wings, abdomens                            | Leuctra klapaleki = Leuctra fusca  |
| Plecoptera | Leuctridae      | Leuctra       | georgiana    |                    |      | 1  | NE | sld | wings                                      | Manuscript Name Gainesville GA   |
| Plecoptera | Leuctridae      | Leuctra       | hippopus     | Kempney            | 1899 | 1  | NE | sld | wings                                      |  |
| Plecoptera | Leuctridae      | Leuctra       | klapaleki    | Linnaeus           | 1758 | 2  | PA | sld | wings, abdomens                            | Leuctra klapaleki = Leuctra fusca  |
| Plecoptera | Leuctridae      | Leuctra       | occidentalis | Banks              | 1907 | 4  | NE | sld | wings, nymph                               | Leuctra occidentalis = Paraleuctra occidentalis  |
| Plecoptera | Leuctridae      | Leuctra       | spp.         |                    |      | 21 | NE | sld | wings, nymphs, legs, heads, terminalia     |  |
| Plecoptera | Leuctridae      | Leuctra       | tenella      | Provancher         | 1878 | 2  | NE | sld | wings                                      |  |
| Plecoptera | Leuctridae      | Leuctra       | tenuis       | Pictet             | 1841 | 1  | NE | sld | wings                                      |  |
| Plecoptera | Leuctridae      | Leuctra       | woodwardia   |                    |      | 2  | NE | sld | wings                                      | Manuscript Name : Fulton Co. NY  |
| Plecoptera | Leuctridae      | Paraleuctra   | occidentalis | Banks              | 1907 | 4  | NE | sld | wings, nymph                               | Leuctra occidentalis = Paraleuctra occidentalis  |
| Plecoptera | Nemouridae      | Amphinemura   | nigritta     | Provancher         | 1876 | 5  | NE | sld | wings                                      | Nemoura venosa = Amphinemura nigritta  |
| Plecoptera | Nemouridae      | Amphinemura   | venusta      | Banks              | 1911 | 3  | NE | sld | wings, terminalia                          | Nemoura venusta = Amphinemura venusta  |
| Plecoptera | Nemouridae      | Malenka       | coloradensis | Banks              | 1897 | 4  | NE | sld | wings                                      | Nemoura coloradensis = Malenka coloradensis  |
| Plecoptera | Nemouridae      | Malenka       | depressa     | Banks              | 1898 | 4  | NE | sld | wings                                      | Nemoura depressa = Malenka depressa  |
| Plecoptera | Nemouridae      | Nemoura       | campestris ? |                    |      | 1  | NE | sld | wings                                      | Manuscript Name ?  |
| Plecoptera | Nemouridae      | Nemoura       | cinctipes    | Banks              | 1897 | 3  | NE | sld | wings                                      | Nemoura cinctipes = Zapada cinctipes   |
| Plecoptera | Nemouridae      | Nemoura       | coloradensis | Banks              | 1897 | 4  | NE | sld | wings                                      | Nemoura coloradensis = Malenka coloradensis  |
| Plecoptera | Nemouridae      | Nemoura       | depressa     | Banks              | 1898 | 4  | NE | sld | wings                                      | Nemoura depressa = Malenka depressa  |
| Plecoptera | Nemouridae      | Nemoura       | sp.          |                    |      | 1  | NE | sld | wings                                      | Cucumonga (= Cucamonga, Onterio, Canada?)  |
| Plecoptera | Nemouridae      | Nemoura       | sp.          |                    |      | 8  | O  | sld | wings, head, legs                          |  |
| Plecoptera | Nemouridae      | Nemoura       | spp.         |                    |      | 19 | NE | sld | wings, nymphs, legs, head, terminalia      |  |
| Plecoptera | Nemouridae      | Nemoura       | vallicularia | Wu                 | 1923 | 1  | NE | sld | wings                                      | Nemoura vallicularia = Soyedina vallicularia   |
| Plecoptera | Nemouridae      | Nemoura       | venosa       | Provancher         | 1876 | 5  | NE | sld | wings                                      | Nemoura venosa = Amphinemura nigritta  |
| Plecoptera | Nemouridae      | Nemoura       | venusta      | Banks              | 1911 | 3  | NE | sld | wings, terminalia                          | Nemoura venusta = Amphinemura venusta  |
| Plecoptera | Nemouridae      | Soyedina      | vallicularia | Wu                 | 1923 | 1  | NE | sld | wings                                      | Nemoura vallicularia = Soyedina vallicularia   |
| Plecoptera | Nemouridae      | Zapada        | cinctipes    | Banks              | 1897 | 3  | NE | sld | wings                                      | Nemoura cinctipes = Zapada cinctipes   |
| Plecoptera | Peltoperlidae   | Peltoperla    | anna         | Needham & Smith    | 1916 | 2  | NE | sld | prothorax, wing                            | Peltoperla anna = Tallaperla anna  |
| Plecoptera | Peltoperlidae   | Peltoperla    | brevis       | Banks              | 1907 | 2  | NE | sld | wing, head, legs                           | Peltoperla minor & Peltoperla brevis = Yoraperla brevis  |
| Plecoptera | Peltoperlidae   | Peltoperla    | cornelia     | Needham & Smith    | 1916 | 7  | NE | sld | wing, prothorax, legs, cerci, mth prts     | Peltoperla cornelia = Tallaperla cornelia  |
| Plecoptera | Peltoperlidae   | Peltoperla    | dorothea     | Needham & Smith    | 1916 | 7  | NE | sld | wing, prothorax, legs, cerci, mth prts     | Peltoperla dorothea = Tallaperla dorothea  |
| Plecoptera | Peltoperlidae   | Peltoperla    | maria        | Needham & Smith    | 1916 | 1  | NE | sld | leg, mth prts                              | Peltoperla maria = Tallaperla maria  |
| Plecoptera | Peltoperlidae   | Peltoperla    | minor        | Needham            | 1916 | 1  | NE | sld | prothorax                                  | Peltoperla minor & Peltoperla brevis = Yoraperla brevis  |
| Plecoptera | Peltoperlidae   | Peltoperla    | plutonis     |                    |      | 3  | NE | sld | head, mth prts, wings, thorax, legs        | Manuscript Name, 1 wing slide OS   |
| Plecoptera | Peltoperlidae   | Peltoperla    | sp.          |                    |      | 7  | NE | sld |  | Hollands Potent, NY, May 1   |
| Plecoptera | Peltoperlidae   | Peltoperla    | sp.          |                    |      | 2  | NE | sld | mth prts                                   | Ringwood Swamp, Freeville, NY  |
| Plecoptera | Peltoperlidae   | Tallaperla    | anna         | Needham & Smith    | 1916 | 2  | NE | sld | prothorax, wing                            | Peltoperla anna = Tallaperla anna  |
| Plecoptera | Peltoperlidae   | Tallaperla    | dorothea     | Needham & Smith    | 1916 | 7  | NE | sld | wing, prothorax, legs, cerci, mth prts     | Peltoperla dorothea = Tallaperla dorothea  |
| Plecoptera | Peltoperlidae   | Tallaperla    | maria        | Needham & Smith    | 1916 | 1  | NE | sld | leg, mth prts                              | Peltoperla maria = Tallaperla maria  |
| Plecoptera | Peltoperlidae   | Yoraperla     | brevis       | Banks              | 1907 | 2  | NE | sld | wing, head, legs                           | Peltoperla minor & Peltoperla brevis = Yoraperla brevis  |
| Plecoptera | Perlidae        | Acroneuria    | abnormis     | Newman             | 1838 | 18 | NE | sld | wings, terminalia, legs, head, pronotum,   | one wing slide in poor preservation in oversized   |
| Plecoptera | Perlidae        | Acroneuria    | arenosa      | Pictet             | 1841 | 17 | NE | sld | wings, terminalia, legs, head              | Chloroperla pennsylvanica = ? Perla pennsylvanica & Acroneuria pennsylvanica & Acroneuria trijuncta = Acroneuria arenosa |
| Plecoptera | Perlidae        | Acroneuria    | arida        | Hagen              | 1861 | 8  | NE | sld | wings, legs, head, terminalia              | Perla valida & Acroneuria valida = Acroneuria arida  |
| Plecoptera | Perlidae        | Acroneuria    | bilobata     | Needham & Claassen | 1925 | 2  | NE | sld | wings, legs, head, mth prts, terminalia    | Chloroperla bilobata & Acroneuria bilobata & Perla bilobata = Remenus bilobatus  |
| Plecoptera | Perlidae        | Acroneuria    | brevicauda   | Klapalek           | 1909 | 4  | NE | sld | wings                                      | Acroneuria xanthenes & Acroneuria brevicauda = Ectopectura xanthenes : one wing slide oversized                          |
| Plecoptera | Perlidae        | Acroneuria    | californica  | Banks              | 1905 | 16 | NE | sld | wings, legs, terminalia, mth prts, gonads? | Acroneuria californica & Acroneuria concolor & Perla californica = Calineuria californica                                |

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| Plecoptera | Perlidae | Acroneuria   | carolinensis  | Banks              | 1905 | 5 NE  | sld | wings, head, terminalia, legs                         | three wing slides in oversized  |
| Plecoptera | Perlidae | Acroneuria   | concolor      | Banks              | 1908 | 2 NE  | sld | wings   | Acroneuria californica & Acroneuria concolor & Perla californica = Calineuria californica   |
| Plecoptera | Perlidae | Acroneuria   | doddsi        |                    |      | 1 NE  | sld | wings   | Manuscript Name, Colorado   |
| Plecoptera | Perlidae | Acroneuria   | evoluta       | Klapalek           | 1909 | 9 NE  | sld | wings, legs, head, terminalia                         | 1 wing slide in oversized   |
| Plecoptera | Perlidae | Acroneuria   | filicis       | Frison             | 1942 | 1 NE  | sld | legs, head, pronotum, terminalia                      |   |
| Plecoptera | Perlidae | Acroneuria   | internata     | Walker             | 1852 | 5 NE  | sld | wings, terminalia                                     | two wing slides in oversized  |
| Plecoptera | Perlidae | Acroneuria   | limbata       | Pictet             | 1841 | 13 NE | sld |   | Acroneuria limbata & Acroneuria pumila & Acroneuria pacifica = Hesperoperla pacifica  |
| Plecoptera | Perlidae | Acroneuria   | lustrans      |                    |      | 1 NE  | sld | wings   | Manuscript Name   |
| Plecoptera | Perlidae | Acroneuria   | lycorias      | Newman             | 1839 | 36 NE | sld | wings, legs, terminalia, abdomens, heads, mth prts,   |   |
| Plecoptera | Perlidae | Acroneuria   | mixta         | Hagen              | 1861 | 2 NE  | sld | wings, terminalia                                     | Acroneuria ruralis & Acroneuria mixta = Attaneuria ruralis  |
| Plecoptera | Perlidae | Acroneuria   | pacifica      | Banks              | 1906 | 13 NE | sld | wings, legs, terminalia, heads, mth prts              | Acroneuria limbata & Acroneuria pumila & Acroneuria pacifica = Hesperoperla pacifica  |
| Plecoptera | Perlidae | Acroneuria   | pacifica      | Banks              | 1900 | 13 NE | sld | wings, gonads, legs, terminalia, head, mth prts, abdo | one wing slide in poor preservation in oversized  |
| Plecoptera | Perlidae | Acroneuria   | pennsylvanica | Pictet             | 1841 | 17 NE | sld | wings, legs, heads, terminalia, mth prts              | Chloroperla pennsylvanica = ? Perla pennsylvanica & Acroneuria pennsylvanica & Acroneuria trijuncta = Acroneuria arenosa ; one wing slide oversized |
| Plecoptera | Perlidae | Acroneuria   | pumila        | Banks              | 1906 | 13 NE | sld | wings, legs, terminalia, heads, mth prts              | Acroneuria limbata & Acroneuria pumila & Acroneuria pacifica = Hesperoperla pacifica  |
| Plecoptera | Perlidae | Acroneuria   | ruralis       | Hagen              | 1861 | 32 NE | sld | wings, gonads, terminalia, mth prts                   | Acroneuria ruralis & Acroneuria mixta = Attaneuria ruralis  |
| Plecoptera | Perlidae | Acroneuria   | sp.           |                    |      | 1 O   | sld | wings   | China   |
| Plecoptera | Perlidae | Acroneuria   | sp.           |                    |      | 1 NE  | sld | mth prts  | Los Angeles CA  |
| Plecoptera | Perlidae | Acroneuria   | spp.          |                    |      | 16 NE | sld | wings, mth prts, terminalia, gonads                   | two wing slides oversized   |
| Plecoptera | Perlidae | Acroneuria   | texana        | Hagen              | 1861 | 3 NE  | sld | wings   | Perla decipiens & Perla placida & Perla brunneipennis & Perlesta texana & Perlesta placida & Acroneuria texana = Perlesta placida                   |
| Plecoptera | Perlidae | Acroneuria   | theodora      | Needham & Claassen | 1922 | 1 NE  | sld | wings   | Acroneuria theodora = Doroneuria theodora : part of type series? oversized  |
| Plecoptera | Perlidae | Acroneuria   | trijuncta     | Pictet             | 1841 | 17 NE | sld | wings   | Chloroperla pennsylvanica = ? Perla pennsylvanica & Acroneuria pennsylvanica & Acroneuria trijuncta = Acroneuria arenosa                            |
| Plecoptera | Perlidae | Acroneuria   | valida        | Hagen              | 1861 | 1 NE  | sld | wings   | Perla valida & Acroneuria valida = Acroneuria arida   |
| Plecoptera | Perlidae | Acroneuria   | xanthenes     | Newman             | 1838 | 4 NE  | sld | wings   | Acroneuria xanthenes & Acroneuria brevicauda = Ectopectura xanthenes : one wing slide oversized   |
| Plecoptera | Perlidae | Agnentina    | annulipes     | Hagen              | 1861 | 2 NE  | sld | wings   | Perla annulipes = Agnetina annulipes  |
| Plecoptera | Perlidae | Agnentina    | capitata      | Pictet             | 1841 | 4 NE  | sld | wings   | Perla capitata = Agnetina capitata  |
| Plecoptera | Perlidae | Agnentina    | flavescens    | Walsh              | 1862 | 5 NE  | sld | wings, male terminalia, eggs?                         | Perla flavescens = Agnetina flavescens  |
| Plecoptera | Perlidae | Anacroneuria | aethiops      | Walker             | 1852 | 2 NT  | sld | wings   | Perla aethiops = Anacroneuria aethiops  |
| Plecoptera | Perlidae | Anacroneuria | annulicauda   | Pictet             | 1841 | 1 NT  | sld | wings   | Perla annulicauda = Anacroneuria annulicauda  |
| Plecoptera | Perlidae | Anacroneuria | cincta        | Pictet             | 1841 | 2 NT  | sld | wings   | Perla cincta = Anacroneuria cincta  |
| Plecoptera | Perlidae | Anacroneuria | dilatocollis  | Burmeister         | 1839 | 9 NT  | sld | wings   | Perla dilatocollis = Anacroneuria dilatocollis  |
| Plecoptera | Perlidae | Anacroneuria | nigrocincta   | Pictet             | 1841 | 19 NT | sld | wings   | Perla nigrocincta = Anacroneuria nigrocincta  |
| Plecoptera | Perlidae | Anacroneuria | sp.           |                    |      | 1 NT  | sld | nymph dissection                                      | Trinidad  |
| Plecoptera | Perlidae | Atoperla     | ephyre        | Newman             | 1839 | 14 NE | sld | wings, legs, mth prts                                 | Perlopris? fumipennis & Perlinella fumipennis & Perla ephyre & Chloroperla ephyre & Atoperla ephyre & Atopela producta = Perlinella ephyre          |
| Plecoptera | Perlidae | Atoperla     | producta      | Newman             | 1839 | 14 NE | sld | wings, legs, mth prts                                 | Perlopris? fumipennis & Perlinella fumipennis & Perla ephyre & Chloroperla ephyre & Atoperla ephyre & Atopela producta = Perlinella ephyre          |
| Plecoptera | Perlidae | Atoperla     | spp.          |                    |      | 4 NE  | sld | wings, nymph, terminalia, head                        |   |
| Plecoptera | Perlidae | Attaneuria   | ruralis       | Hagen              | 1861 | 32 NE | sld | wings, gonads, terminalia, mth prts                   | Acroneuria ruralis & Acroneuria mixta = Attaneuria ruralis  |
| Plecoptera | Perlidae | Beloneuria   | georgiana     | Banks              | 1914 | 2 NE  | sld | wings   | Perla georgiana = Beloneuria georgiana  |
| Plecoptera | Perlidae | Calineuria   | californica   | Banks              | 1905 | 16 NE | sld | wings, legs, terminalia, mth prts, gonads?            | Acroneuria californica & Acroneuria concolor & Perla californica = Calineuria californica   |
| Plecoptera | Perlidae | Chloroperla  | ephyre        | Newman             | 1839 | 1 NE  | sld | wings and legs  | Perlopris? fumipennis & Perlinella fumipennis & Perla ephyre & Chloroperla ephyre & Atoperla ephyre & Atopela producta = Perlinella ephyre          |
| Plecoptera | Perlidae | Claassenia   | sabulosa      | Banks              | 1900 | 9 NE  | sld | wings, terminalia, mth prts                           | Perla languida & Perla sabulosa = Claassenia sabulosa   |
| Plecoptera | Perlidae | Claassenia   | tincta        | Navas              | 1923 | 3 NE  | sld | wings, legs, mth prts                                 | Perla tincta = Claassenia tincta  |
| Plecoptera | Perlidae | Dinocras     | cephalotes    | Curtis             | 1827 | 2 PA  | sld | wings, abdomens                                       | Perla cephalotes = Dinocras cephalotes  |
| Plecoptera | Perlidae | Diura        | bicaudata     | Linnaeus           | 1758 | 7 NE  | sld | wings, terminalia,                                    | Perla postica = Diura bicaudata   |
| Plecoptera | Perlidae | Diura        | nr. bicaudata | Linnaeus           | 1758 | 7 NE  | sld | wings, terminalia,                                    | Perla nr. postica = Diura nr. bicaudata   |
| Plecoptera | Perlidae | Doroneuria   | theodora      | Needham & Claassen | 1922 | 1 NE  | sld | wings   | Acroneuria theodora = Doroneuria theodora : part of type series? oversized  |
| Plecoptera | Perlidae | Ectopectura  | xanthenes     | Newman             | 1838 | 4 NE  | sld | wings   | Acroneuria xanthenes & Acroneuria brevicauda = Ectopectura xanthenes : one wing slide oversized   |
| Plecoptera | Perlidae | Hesperoperla | pacifica      | Banks              | 1900 | 13 NE | sld | wings, gonads, legs, terminalia, head, mth prts, abdo | Acroneuria limbata & Acroneuria pumila & Acroneuria pacifica = Hesperoperla pacifica  |
| Plecoptera | Perlidae | Neoperla     | angulata      | Walker             | 1852 | 4 O   | sld | wings, legs, cercus, head, mth prts                   |   |
| Plecoptera | Perlidae | Neoperla     | clymene       | Newman             | 1839 | 4 NE  | sld | legs, nymph   |   |
| Plecoptera | Perlidae | Neoperla     | flaveola      | Klapalek           | 1910 | 1 O   | sld | wings   | Neoperla testacea = Neoperla flaveola ; Ceylon  |
| Plecoptera | Perlidae | Neoperla     | geniculata    | Pictet             | 1841 | 3 A   | sld | wings, legs, cercus                                   | Perla geniculata = Neoperla geniculata  |
| Plecoptera | Perlidae | Neoperla     | occipitalis   | Pictet             | 1841 | 10 NE | sld | wings, legs, mth prts, terminaliahead                 |   |
| Plecoptera | Perlidae | Neoperla     | slat. ?       |                    |      | 6 NT  | sld | wings, legs, cercus                                   | name abbreviated and unknown  |
| Plecoptera | Perlidae | Neoperla     | sp.           |                    |      | 1 AF  | sld | eggs  | Congo   |
| Plecoptera | Perlidae | Neoperla     | sp.           |                    |      | 1 O   | sld | wings   | eastern Himalaya  |
| Plecoptera | Perlidae | Neoperla     | spp.          |                    |      | 11 NE | sld |   |   |
| Plecoptera | Perlidae | Neoperla     | testacea      | Klapalek           | 1909 | 1 O   | sld | wings   | Neoperla testacea = Neoperla flaveola ; Ceylon  |
| Plecoptera | Perlidae | Ochthopetina | flavipes      |                    |      | 7 AF  | sld | wings   | Manuscript name   |
| Plecoptera | Perlidae | Ochthopetina | sordida       |                    |      | 5 AF  | sld | wings, head, eggs, legs                               | Manuscript name   |
| Plecoptera | Perlidae | Paragnetina  | fumosa        | Banks              | 1902 | 3 NE  | sld | wings, terminalia, legs                               | Perla immarginata & Perla fumosa = Paragnetina fumosa   |
| Plecoptera | Perlidae | Paragnetina  | immarginata   | Say                | 1823 | 19 NE | sld | wings, terminalia, legs                               |   |
| Plecoptera | Perlidae | Paragnetina  | kansensis     | Banks              | 1905 | 3 NE  | sld | wings   | Perla kansensis = Paragnetina kansensis   |
| Plecoptera | Perlidae | Paragnetina  | media         | Walker             | 1852 | 12 NE | sld | wings, legs, terminalia, mth prts                     | Perla media = Paragnetina media   |

|            |          |            |                        |                    |             |    |     |               |   |  |
|------------|----------|------------|------------------------|--------------------|-------------|----|-----|---------------|---|--|
| Plecoptera | Perlidae | Pauroperla | sp.                    |                    | 1           | O  | sld | wings         | \n. sp. Ceylon\'''                                |  |
| Plecoptera | Perlidae | Pauroperla | sp.                    |                    | 2           | A  | sld | wings, eggs ? | Cylon (Ceylon = Sri Lanka)                        |  |
| Plecoptera | Perlidae | Perla      | aethiops               | Walker             | 1852        | 2  | NT  | sld           | wings   | Perla aethiops = Anacroneuria aethiops   |
| Plecoptera | Perlidae | Perla      | annulata               |                    |             | 1  | NE  | sld           | wings   | unknown combination, possible misspelling of annulipes   |
| Plecoptera | Perlidae | Perla      | annulicauda            | Pictet             | 1841        | 1  | NT  | sld           | wings   | Perla annulicauda = Anacroneuria annulicauda   |
| Plecoptera | Perlidae | Perla      | annulipes              | Hagen              | 1861        | 2  | NE  | sld           | wings   | Perla annulipes = Agnetina annulipes   |
| Plecoptera | Perlidae | Perla      | benigna                |                    |             | 1  | O   | sld           | setae and hooks                                   | Manuscript Name  |
| Plecoptera | Perlidae | Perla      | bilobata               | Needham & Claassen | 1925        | 2  | NE  | sld           | wings, legs, head, mth prts, terminalia           | Chloroperla bilobata & Acroneuria bilobata & Perla bilobata = Remenus bilobatus  |
| Plecoptera | Perlidae | Perla      | bipunctata             | Pictet             | 1833        | 5  | PA  | sld           | wings, abdomens                                   | Perla maxima var. carlukiana = Perla bipunctata  |
| Plecoptera | Perlidae | Perla      | brunneipennis          | Hagen              | 1861        | 21 | NE  | sld           | wings   | Perla decipiens & Perla placida & Perla brunneipennis & Perlesta texana & Perlesta placida & Acroneuria texana = Perlesta placida          |
| Plecoptera | Perlidae | Perla      | capitata               | Pictet             | 1841        | 7  | NE  | sld           | wings, mth prts, appendages, head, thorax         | Perla capitata = Agnetina capitata   |
| Plecoptera | Perlidae | Perla      | cephalotes             | Curtis             | 1827        | 2  | PA  | sld           | wings, abdomens                                   | Perla cephalotes = Dinocras cephalotes   |
| Plecoptera | Perlidae | Perla      | cincta                 | Pictet             | 1841        | 2  | NT  | sld           | wings   | Perla cincta = Anacroneuria cincta   |
| Plecoptera | Perlidae | Perla      | cymbele                | Needham            | 1909        | 4  | O   | sld           | eggs  | Perla puella = Perla cymbele ; nomen oblitum   |
| Plecoptera | Perlidae | Perla      | decipiens              | Walsh              | 1862        | 10 | NE  | sld           | wings, abdomen cerci, legs, head,                 | Perla decipiens & Perla placida & Perla brunneipennis & Perlesta texana & Perlesta placida & Acroneuria texana = Perlesta placida          |
| Plecoptera | Perlidae | Perla      | dilaticollis           | Burmeister         | 1839        | 9  | NT  | sld           | wings, abdomens                                   | Perla dilaticollis = Anacroneuria dilaticollis   |
| Plecoptera | Perlidae | Perla      | ebria                  | Hagen              | 1874        | 6  | NE  | sld           | wings, legs, abdomen and cerci                    | Clioperla ebria & Perla ebria = Isoperla sobria  |
| Plecoptera | Perlidae | Perla      | elongata               | Walsh              | 1862        | 18 | NE  | sld           | wings, mth prts, terminalia, antennae             | Perla elongata & Perlinella elongata = Perlinella drymo  |
| Plecoptera | Perlidae | Perla      | ephyre                 | Newman             | 1839        | 1  | NE  | sld           | wings and legs                                    | Perlopris? fumipennis & Perlinella fumipennis & Perla ephyre & Chloroperla ephyre & Atoperla ephyre & Atopela producta = Perlinella ephyre |
| Plecoptera | Perlidae | Perla      | flavescens             | Walsh              | 1862        | 5  | NE  | sld           | wings, male terminalia, eggs?                     | Perla flavescens = Agnetina flavescens   |
| Plecoptera | Perlidae | Perla      | fumosa                 | Banks              | 1902        | 3  | NE  | sld           | wings, terminalia, legs                           | Perla immarginata & Perla fumosa = Paragnetina fumosa  |
| Plecoptera | Perlidae | Perla      | geniculata             | Pictet             | 1841        | 3  | A   | sld           | wings, legs, cercus                               | Perla geniculata = Neoperla geniculata   |
| Plecoptera | Perlidae | Perla      | georgiana              | Banks              | 1914        | 2  | NE  | sld           | wings   | Perla georgiana = Beloneuria georgiana   |
| Plecoptera | Perlidae | Perla      | guerinii               | Pictet             | 1841        | 2  | NE  | sld           | legs, antenna, mth prts                           | nomen dubium   |
| Plecoptera | Perlidae | Perla      | immarginata            | Claassen           | 940 [partin | 17 | NE  | sld           | wings, mth prts, legs,                            | Perla immarginata & Perla fumosa = Paragnetina fumosa  |
| Plecoptera | Perlidae | Perla      | jugosa                 |                    |             | 1  | NE  | sld           | wings   | Manuscript Name  |
| Plecoptera | Perlidae | Perla      | kansensis              | Banks              | 1905        | 3  | NE  | sld           | wings   | Perla kansensis = Paragnetina kansensis  |
| Plecoptera | Perlidae | Perla      | languida               | Needham & Claassen | 1925        | 9  | NE  | sld           | wings, terminalia, mth prts                       | Perla languida & Perla sabulosa = Claassenia sabulosa  |
| Plecoptera | Perlidae | Perla      | longicauda             | Pictet             | 1841        | 1  | NT  | sld           | wings   | nomen dubium, = Acroneuria sp.   |
| Plecoptera | Perlidae | Perla      | mandana                |                    |             | 8  | NE  | sld           | wings, terminalia, legs                           | Manuscript Name; Reno, Nevada  |
| Plecoptera | Perlidae | Perla      | maxima var. carlukiana | Klapalek           | 1907        | 5  | PA  | sld           | wings, abdomens                                   | Perla maxima var. carlukiana = Perla bipunctata  |
| Plecoptera | Perlidae | Perla      | media                  | Walker             | 1852        | 12 | NE  | sld           | wings, legs, terminalia, mth prts                 | Perla media = Paragnetina media  |
| Plecoptera | Perlidae | Perla      | morio                  | Pictet             | 1841        | 1  | NT  | sld           | wings   | nomen oblitum  |
| Plecoptera | Perlidae | Perla      | nigricans              |                    |             | 1  |     | sld           | wing  | \Hag not Pict\''   |
| Plecoptera | Perlidae | Perla      | nigrocincta            | Pictet             | 1841        | 19 | NT  | sld           | wings   | Perla nigrocincta = Anacroneuria nigrocincta   |
| Plecoptera | Perlidae | Perla      | nr. postica            |                    |             | 3  | NE  | sld           | wings, legs, mth prts                             | Perla nr. postica = Diura nr. bicaudata  |
| Plecoptera | Perlidae | Perla      | panciniana             |                    |             | 4  | NT  | sld           | wings   | Manuscript Name  |
| Plecoptera | Perlidae | Perla      | pennsylvanica          | Pictet             | 1841        | 17 | NE  | sld           | wings, terminalia, legs, head                     | Chloroperla pennsylvanica = ? Perla pennsylvanica & Acroneuria pennsylvanica & Acroneuria trijuncta = Acroneuria arenosa                   |
| Plecoptera | Perlidae | Perla      | picta                  | Pictet             | 1841        | 5  | NE  | sld           | wings, terminalia, legs,                          | nomen oblitum ; nomen dubium   |
| Plecoptera | Perlidae | Perla      | placida                | Hagen              | 1861        | 21 | NE  | sld           | wings , legs, terminalia                          | Perla decipiens & Perla placida & Perla brunneipennis & Perlesta texana & Perlesta placida & Acroneuria texana = Perlesta placida          |
| Plecoptera | Perlidae | Perla      | postica                | Walker             | 1852        | 7  | NE  | sld           | wings, terminalia,                                | Perla postica = Diura bicaudata  |
| Plecoptera | Perlidae | Perla      | puella                 | Needham            | 1909        | 4  | O   | sld           | eggs  | Perla puella = Perla cymbele ; nomen oblitum   |
| Plecoptera | Perlidae | Perla      | sabulosa               | Banks              | 1900        | 9  | NE  | sld           | wings, terminalia, mth prts                       | Perla languida & Perla sabulosa = Claassenia sabulosa  |
| Plecoptera | Perlidae | Perla      | sp.                    |                    |             | 1  | A   | sld           | wings   | Japan  |
| Plecoptera | Perlidae | Perla      | spp.                   |                    |             | 50 | NE  | sld           | wings, terminalia, abdomens, appendages, mth prts |  |
| Plecoptera | Perlidae | Perla      | stigmata               |                    |             | 3  | NE  | sld           | wings, terminalia                                 | Manuscript Name  |
| Plecoptera | Perlidae | Perla      | stricta                |                    |             | 2  | NE  | sld           | wings   | Manuscript Name  |
| Plecoptera | Perlidae | Perla      | sylvicola              |                    |             | 1  | NE  | sld           | wings, terminalia                                 | Manuscript Name, Marbel Creek, CO  |
| Plecoptera | Perlidae | Perla      | taxiderma              |                    |             | 2  | NE  | sld           | wings   | Manuscript Name, Old Forge, NY   |
| Plecoptera | Perlidae | Perla      | testacea               | Hagen              | 1858        | 3  | O   | sld           | wings, nymf, mth prts                             | Perla testacea = Phanoperla testacea; Ceylon   |
| Plecoptera | Perlidae | Perla      | tibialis               | Pictet             | 1841        | 1  | PA  | sld           | wings   | Japan ?  |
| Plecoptera | Perlidae | Perla      | tincta                 | Navas              | 1923        | 3  | NE  | sld           | wings, legs, mth prts                             | Perla tincta = Claassenia tincta   |
| Plecoptera | Perlidae | Perla      | valida                 | Klapalek           | 1909        | 1  | NE  | sld           | wings   | Perla valida & Acroneuria valida = Acroneuria arida  |
| Plecoptera | Perlidae | Perlesta   | decipiens              | Hagen              | 1861        | 2  | NE  | sld           | wings   | Perla decipiens & Perla placida & Perla brunneipennis & Perlesta texana & Perlesta placida & Acroneuria texana = Perlesta placida          |
| Plecoptera | Perlidae | Perlesta   | placida                | Hagen              | 1861        | 39 | NE  | sld           | wings, abdomen cerci, legs, head,                 | Perla decipiens & Perla placida & Perla brunneipennis & Perlesta texana & Perlesta placida & Acroneuria texana = Perlesta placida          |
| Plecoptera | Perlidae | Perlesta   | spp.                   |                    |             | 8  | NE  | sld           | wings, terminalia                                 |  |
| Plecoptera | Perlidae | Perlesta   | texana                 | Hagen              | 1861        | 21 | NE  | sld           | wings , legs, terminalia                          | Perla decipiens & Perla placida & Perla brunneipennis & Perlesta texana & Perlesta placida & Acroneuria texana = Perlesta placida          |
| Plecoptera | Perlidae | Perlinella | drymo                  | Newman             | 1839        | 18 | NE  | sld           | wings, mth prts, terminalia, antennae             | Perla elongata & Perlinella elongata = Perlinella drymo  |
| Plecoptera | Perlidae | Perlinella | elongata               | Walsh              | 1862        | 18 | NE  | sld           | wings, mth prts, terminalia, antennae             | Perla elongata & Perlinella elongata = Perlinella drymo  |
| Plecoptera | Perlidae | Perlinella | ephyre                 | Newman             | 1839        | 1  | NE  | sld           | wings and legs                                    | Perlopris? fumipennis & Perlinella fumipennis & Perla ephyre & Chloroperla ephyre & Atoperla ephyre & Atopela producta = Perlinella ephyre |
| Plecoptera | Perlidae | Perlinella | fumipennis             | Newman             | 1839        | 17 | NE  | sld           | wings, legs, mth prts                             | Perlopris? fumipennis & Perlinella fumipennis & Perla ephyre & Chloroperla ephyre & Atoperla ephyre & Atopela producta = Perlinella ephyre |
| Plecoptera | Perlidae | Perlinella | spp.                   |                    |             | 3  | NE  | sld           | wings, legs, mth prts                             |  |
| Plecoptera | Perlidae | Perlopris  | fumipennis             | Walsh              | 1863        | 14 | NE  | sld           | wings,  | Perlopris? fumipennis & Perlinella fumipennis & Perla ephyre & Chloroperla ephyre & Atoperla ephyre & Atopela producta = Perlinella ephyre |

|            |            |              |                 |                      |      |    |    |      |   |  |
|------------|------------|--------------|-----------------|----------------------|------|----|----|------|---|--|
| Plecoptera | Perlidae   | Phanoperla   | testacea        | Hagen                | 1858 | 3  | O  | slid | wings, nymp, mth prts                                 | Perla testacea = Phanoperla testacea; Ceylon                                       |
| Plecoptera | Perlidae   | Pseudoperla  | sp.             |                      |      | 1  |    |      |   | Pseudoperla = Neoperla   |
| Plecoptera | Perlodidae | Calliperla   | luctuosa        | Banks                | 1906 | 1  | NE | slid | wings   | Perla luctuosa = Calliperla luctuosa   |
| Plecoptera | Perlodidae | Chloroperla  | bilineata       | Say                  | 1823 | 7  | NE | sld  | terminalia, heads                                     | Chloroperla bilineata = Isoperla bilineata   |
| Plecoptera | Perlodidae | Chloroperla  | bilobata        | Needham & Claassen   | 1925 | 2  | NE | sld  | wings, legs, head, mth prts, terminalia               | Chloroperla bilobata & Acroneura bilobata & Perla bilobata = Remenus bilobatus     |
| Plecoptera | Perlodidae | Chloroperla  | minuta          | Banks                | 1900 | 3  | NE | sld  | wings, legs, mth prts                                 | Chloroperla minuta = Isoperla minuta = ????  |
| Plecoptera | Perlodidae | Clioperla    | clio            | Newman               | 1839 | 6  | NE | sld  | wings, male and female                                | Isogenus clio = Clioperla clio   |
| Plecoptera | Perlodidae | Clioperla    | ebria           | Hagen                | 1874 | 6  | NE | sld  | wings, legs, abdomen and cerci                        | Clioperla ebria & Perla ebria = Isoperla sobria                                    |
| Plecoptera | Perlodidae | Clioperla    | similis         | Hagen                | 1861 | 4  | NE | sld  | wings   | Perla similis & Clioperla similis = Isoperla similis                               |
| Plecoptera | Perlodidae | Clioperla    | spp.            |                      |      | 3  | NE | sld  |   |  |
| Plecoptera | Perlodidae | Cultus       | aestivalis      | Needham and Claassen | 1925 | 3  | NE | sld  | wings, mth prts,                                      | Perla aestivalis = Cultus aestivalis   |
| Plecoptera | Perlodidae | Cultus       | verticalis      | Banks                | 1920 | 1  | NE | sld  | mth prts  | Perla verticalis = Cultus verticalis   |
| Plecoptera | Perlodidae | Dictyopteryx | sp.             |                      |      | 1  | NE | sld  | mth prts  |  |
| Plecoptera | Perlodidae | Diploperla   | duplicata       | Banks                | 1920 | 5  | NE | sld  | wings   | Perla duplicata = Diploperla duplicata   |
| Plecoptera | Perlodidae | Helopicus    | subvarians      | Banks                | 1920 | 4  | NE | sld  | wings   | Perla subvarians & Isoperla subvarians = Helopicus subvarians                      |
| Plecoptera | Perlodidae | Isogenoides  | colubrinus      | Hagen                | 1874 | 8  | NE | sld  | wings, legs, cerci, male genitalia, abdomen           | Isogenus colubrinus = Isogenoides colubrinus                                       |
| Plecoptera | Perlodidae | Isogenoides  | elongatus       | Hagen                | 1874 | 4  | NE | sld  | mth prts, antenna, abdomen, cercus, wings female,     | Isogenus elongatus = Isogenoides elongatus   |
| Plecoptera | Perlodidae | Isogenoides  | frontalis       | Newman               | 1838 | 8  | NE | sld  | mth prts, abdomens, wings                             | Isogenus frontalis & Perla incesta = Isogenoides frontalis, 1 wing slide oversized |
| Plecoptera | Perlodidae | Isogenoides  | varians         | Walsh                | 1862 | 7  | NE | sld  | wings, terminalia, mth prts                           | Perla varians = Isogenoides varians  |
| Plecoptera | Perlodidae | Isogenus     | clio            | Newman               | 1839 | 6  | NE | sld  | wings, male and female                                | Isogenus clio = Clioperla clio   |
| Plecoptera | Perlodidae | Isogenus     | colubrinus      | Hagen                | 1874 | 8  | NE | sld  | wings, legs, cerci, male genitalia, abdomen           | Isogenus colubrinus = Isogenoides colubrinus                                       |
| Plecoptera | Perlodidae | Isogenus     | eburatus        |                      |      | 1  | NE | sld  | female wings  | Manuscript Name, Fulton Co. NY (also l. hostatus)                                  |
| Plecoptera | Perlodidae | Isogenus     | elongatus       | Hagen                | 1874 | 4  | NE | sld  | mth prts, antenna, abdomen, cercus, wings female,     | Isogenus elongatus = Isogenoides elongatus   |
| Plecoptera | Perlodidae | Isogenus     | expansa         | Banks                | 1920 | 1  | NE | sld  | wings   | Isogenus expansa = Pictetiella expansa   |
| Plecoptera | Perlodidae | Isogenus     | frontalis       | Newman               | 1838 | 8  | NE | sld  | mth prts, abdomens, wings                             | Isogenus frontalis & Perla incesta = Isogenoides frontalis, 1 wing slide oversized |
| Plecoptera | Perlodidae | Isogenus     | hostatus        |                      |      | 10 | NE | sld  | wings   | Manuscript Name, NH (also l. eburatus)   |
| Plecoptera | Perlodidae | Isogenus     | nubecula        | Newman               | 1833 | 5  | PA | sld  | wings   | misspelled on slides as \Isogenus nebecula\"                                       |
| Plecoptera | Perlodidae | Isogenus     | phaleratus      | Smith                | 1917 | 1  | NE | sld  | wings   | Isogenus phaleratus = Isoperla phaleratus  |
| Plecoptera | Perlodidae | Isogenus     | spp.            |                      |      | 6  | NE | sld  | wings, larvae   | possibly 6 diff. species   |
| Plecoptera | Perlodidae | Isogenus     | tenina          |                      |      | 1  | NE | sld  | wings   | Manuscript Name; Tenia, Washington   |
| Plecoptera | Perlodidae | Isoperla     | 5-punctata      | Banks                | 1902 | 3  | NE | sld  | wings   | Isoperla 5-punctata = Isoperla quinquepunctata                                     |
| Plecoptera | Perlodidae | Isoperla     | bilineata       | Say                  | 1823 | 7  | NE | sld  | terminalia, heads                                     | Chloroperla bilineata = Isoperla bilineata   |
| Plecoptera | Perlodidae | Isoperla     | canadensis      |                      |      | 1  | NE | sld  | wings   | Manuscript Name  |
| Plecoptera | Perlodidae | Isoperla     | fragilis        |                      |      | 1  | NE | sld  | wings   | Manuscript Name  |
| Plecoptera | Perlodidae | Isoperla     | longiseta near  |                      |      | 1  | NE | sld  | wings   | Manuscript Name  |
| Plecoptera | Perlodidae | Isoperla     | manitoba        |                      |      | 2  | NE | sld  | wings   | Manuscript Name  |
| Plecoptera | Perlodidae | Isoperla     | mira            |                      |      | 1  | NE | sld  | wings   | Manuscript Name  |
| Plecoptera | Perlodidae | Isoperla     | phaleratus      | Smith                | 1917 | 1  | NE | sld  | wings   | Isogenus phaleratus = Isoperla phaleratus  |
| Plecoptera | Perlodidae | Isoperla     | popularis       |                      |      | 2  | NE | sld  | wings   | Manuscript Name  |
| Plecoptera | Perlodidae | Isoperla     | quinquepunctata | Banks                | 1902 | 3  | NE | sld  | wings   | Isoperla 5-punctata = Isoperla quinquepunctata                                     |
| Plecoptera | Perlodidae | Isoperla     | similis         | Hagen                | 1861 | 4  | NE | sld  | wings   | Perla similis & Clioperla similis = Isoperla similis                               |
| Plecoptera | Perlodidae | Isoperla     | slossonae       | Banks                | 1911 | 1  | NE | sld  | wings, terminalia                                     | Perla slossonae = Isoperla slossonae   |
| Plecoptera | Perlodidae | Isoperla     | sobria          | Hagen                | 1874 | 6  | NE | sld  | wings, legs, abdomen and cerci                        | Clioperla ebria & Perla ebria = Isoperla sobria                                    |
| Plecoptera | Perlodidae | Isoperla     | sordida near    |                      |      | 2  | NE | sld  | wings   | Manuscript Name  |
| Plecoptera | Perlodidae | Isoperla     | spp.            |                      |      |    |    |      |   |  |
| Plecoptera | Perlodidae | Isoperla     | subvarians      | Banks                | 1920 | 4  | NE | sld  | wings   | Perla subvarians & Isoperla subvarians = Helopicus subvarians                      |
| Plecoptera | Perlodidae | Kogotus      | modestus        | Banks                | 1908 | 6  | NE | sld  | wings, mth prts                                       | Perla modesta = Kogotus modestus   |
| Plecoptera | Perlodidae | Megarcys     | irregularis     | Banks                | 1900 | 3  | NE | sld  | male cerci and genitalia, female abdomen and cerci, \ | Periodes irregularis = Megarcys irregularis  |
| Plecoptera | Perlodidae | Megarcys     | signata         | Hagen                | 1874 | 11 | NE | sld  | wings, mth prts,                                      | Periodes signata = Megarcys signata  |
| Plecoptera | Perlodidae | Perla        | aestivalis      | Needham and Claassen | 1925 | 3  | NE | sld  | wings, mth prts,                                      | Perla aestivalis = Cultus aestivalis   |
| Plecoptera | Perlodidae | Perla        | duplicata       | Banks                | 1920 | 5  | NE | sld  | wings   | Perla duplicata = Diploperla duplicata   |
| Plecoptera | Perlodidae | Perla        | incesta         | Newman               | 1838 | 8  | NE | sld  | mth prts, abdomens, wings                             | Isogenus frontalis & Perla incesta = Isogenoides frontalis, 1 wing slide oversized |
| Plecoptera | Perlodidae | Perla        | luctuosa        | Banks                | 1906 | 1  | NE | sld  | wings   | Perla luctuosa = Calliperla luctuosa   |
| Plecoptera | Perlodidae | Perla        | microcephala    | Pictet               | 1833 | 1  | NT | sld  | cerci   | Perla microcephala = Periodes microcephala   |
| Plecoptera | Perlodidae | Perla        | modesta         | Banks                | 1908 | 6  | NE | sld  | wings, mth prts                                       | Perla modesta = Kogotus modesta  |
| Plecoptera | Perlodidae | Perla        | similis         | Hagen                | 1861 | 4  | NE | sld  | wings   | Perla similis & Clioperla similis = Isoperla similis                               |
| Plecoptera | Perlodidae | Perla        | slossonae       | Banks                | 1911 | 1  | NE | sld  | wings, terminalia                                     | Perla slossonae = Isoperla slossonae   |
| Plecoptera | Perlodidae | Perla        | subvarians      | Banks                | 1920 | 4  | NE | sld  | wings   | Perla subvarians & Isoperla subvarians = Helopicus subvarians                      |
| Plecoptera | Perlodidae | Perla        | varians         | Walsh                | 1862 | 7  | NE | sld  | wings, terminalia, mth prts                           | Perla varians = Isogenoides varians  |
| Plecoptera | Perlodidae | Perla        | verticalis      | Banks                | 1920 | 1  | NE | sld  | mth prts  | Perla verticalis = Cultus verticalis   |
| Plecoptera | Perlodidae | Periodes     | americana       | Klapalek             | 1912 | 4  | NE | sld  | wings, cerci  | Periodes americana = Skwala americana  |
| Plecoptera | Perlodidae | Periodes     | bradleyi        | Smith                | 1917 | 1  | NE | sld  | legs  | Periodes bradleyi = Setvena bradleyi   |
| Plecoptera | Perlodidae | Periodes     | howleyi         |                      |      | 7  | NE | sld  | cerci, legs, wings                                    | Manuscript Name, type male cotype female,  |

|            |                  |               |              |                    |      |    |    |     |  |  |
|------------|------------------|---------------|--------------|--------------------|------|----|----|-----|--|--|
| Plecoptera | Perlodidae       | Perlodes      | irregularis  | Banks              | 1900 | 3  | NE | sld | male cerci and genitalia, female abdomen and cerci,  | Perlodes irregularis = Megarcys irregularis                                    |
| Plecoptera | Perlodidae       | Perlodes      | microcephala | Pictet             | 1833 | 1  | P  | sld | wings  | Perla microcephala = Perlodes microcephala                                     |
| Plecoptera | Perlodidae       | Perlodes      | repens       |                    |      | 5  | NE | sld | female tract, antennae, wings; male subapical plate; | I Manuscript Name, Ft. Wayne WO  |
| Plecoptera | Perlodidae       | Perlodes      | signata      | Hagen              | 1874 | 11 | NE | sld | wings, mth prts,                                     | Perlodes signata = Megarcys signata  |
| Plecoptera | Perlodidae       | Perlodes      | sp.          |                    |      | 1  | NE | sld | wings  | Wallace, Idaho   |
| Plecoptera | Perlodidae       | Perlodes      | tibialis     | Banks              | 1914 | 2  | NE | sld | mth prts   | Perlodes tibialis = Setvena tibialis   |
| Plecoptera | Perlodidae       | Pictetiella   | expansa      | Banks              | 1920 | 1  | NE | sld | wings  | Isogenus expansa = Pictetiella expansa   |
| Plecoptera | Perlodidae       | Remenus       | bilobatus    | Needham & Claassen | 1925 | 2  | NE | sld | wings, legs, head, mth prts, terminalia              | Chloroperla bilobata & Acroneura bilobata & Perla bilobata = Remenus bilobatus |
| Plecoptera | Perlodidae       | Setvena       | bradleyi     | Smith              | 1917 | 1  | NE | sld | legs   | Perdoles bradleyi = Setvena bradleyi   |
| Plecoptera | Perlodidae       | Setvena       | tibialis     | Banks              | 1914 | 2  | NE | sld | mth prts   | Perlodes tibialis = Setvena tibialis   |
| Plecoptera | Perlodidae       | Skwala        | americana    | Klapalek           | 1912 | 4  | NE | sld | wing, cerci  | Perlodes americana = Skwala americana  |
| Plecoptera | Pteronarcyidae   | Pteronarcella | badia        | Hagen              | 1874 | 10 | NE | sld | wing, cerci, head, terminalia, legs                  |  |
| Plecoptera | Pteronarcyidae   | Pteronarcella | regularis    | Hagen              | 1874 | 7  | NE | sld | wing, head, legs, terminalia                         |  |
| Plecoptera | Pteronarcyidae   | Pteronarcella | spp.         |                    |      | 5  | NE | sld | mth prts, wings, legs, cerci                         |  |
| Plecoptera | Pteronarcyidae   | Pteronarcys   | biloba       | Newman             | 1838 | 3  | NE | sld | wing, cerci  | 1 wing slide in oversized  |
| Plecoptera | Pteronarcyidae   | Pteronarcys   | californica  | Newport            | 1848 | 3  | NE | sld | head, legs, mth prts                                 |  |
| Plecoptera | Pteronarcyidae   | Pteronarcys   | dorsata      | Say                | 1823 | 6  | NE | sld | cerci, mth prts                                      | Pteronarcys nobilis = Pteronarcys dorsata                                      |
| Plecoptera | Pteronarcyidae   | Pteronarcys   | nobilis      | Hagen              | 1861 | 1  | NE | sld | mth prts   | Pteronarcys nobilis = Pteronarcys dorsata                                      |
| Plecoptera | Pteronarcyidae   | Pteronarcys   | princeps     | Banks              | 1907 | 4  | NE | sld | wing, adeagus, 2 wing slds OS                        |  |
| Plecoptera | Pteronarcyidae   | Pteronarcys   | proteus      | Newman             | 1838 | 12 | NE | sld | cerci, legs, wings, adeagus                          | 1wng sld w/o coverslip, 1 wing slide oversized                                 |
| Plecoptera | Taeniopterygidae | Brachyptera   | risi         | Morton             | 1896 | 1  | PA | sld | wings  | Nemoura variegata = Brachyptera risi   |
| Plecoptera | Taeniopterygidae | Doddsia       | occidentalis | Banks              | 1900 | 5  | NE | sld | wings  | Taeniopteryx occidentalis = Doddsia occidentalis                               |
| Plecoptera | Taeniopterygidae | Nemoura       | variegata    | Stephens           |      | 1  | PA | sld | wings  | Nemoura variegata = Brachyptera risi   |
| Plecoptera | Taeniopterygidae | Rhabdiopteryx | fasciata     | Burmeister         | 1839 | 2  | NE | sld | wings  | Rhabdiopteryx fasciata & Taeniopteryx fasciata = Strophopteryx fasciata        |
| Plecoptera | Taeniopterygidae | Strophopteryx | fasciata     | Burmeister         | 1839 | 2  | NE | sld | wings  | Rhabdiopteryx fasciata & Taeniopteryx fasciata = Strophopteryx fasciata        |
| Plecoptera | Taeniopterygidae | Taenionema    | analís       | Banks              | 1905 | 4  | NE | sld | wings  | Taenionema analís = Taenionema pacificum                                       |
| Plecoptera | Taeniopterygidae | Taenionema    | pacificum    | Banks              | 1900 | 4  | NE | sld | wings  | Taenionema analís = Taenionema pacificum                                       |
| Plecoptera | Taeniopterygidae | Taenionema    | pallidum     | Banks              | 1902 | 1  | NE | sld | wings  | Taeniopteryx nigripennis = Taenionema pallidum                                 |
| Plecoptera | Taeniopterygidae | Taeniopteryx  | fasciata     | Burmeister         | 1839 | 2  | NE | sld | wings  | Rhabdiopteryx fasciata & Taeniopteryx fasciata = Strophopteryx fasciata        |
| Plecoptera | Taeniopterygidae | Taeniopteryx  | maura        | Pictet             | 1841 | 6  | NE | sld | wings, nymph bits                                    |  |
| Plecoptera | Taeniopterygidae | Taeniopteryx  | nebulosa     | Linnaeus           | 1758 | 1  | PA | sld | wing   | \from Klap\''  |
| Plecoptera | Taeniopterygidae | Taeniopteryx  | nigripennis  | Banks              | 1918 | 1  | NE | sld | wings  | Taeniopteryx nigripennis = Taenionema pallidum                                 |
| Plecoptera | Taeniopterygidae | Taeniopteryx  | nivalis      | Fitch              | 1847 | 6  | NE | sld | wings  |  |
| Plecoptera | Taeniopterygidae | Taeniopteryx  | occidentalis | Banks              | 1900 | 5  | NE | sld | wings  | Taeniopteryx occidentalis = Doddsia occidentalis                               |
| Plecoptera | Taeniopterygidae | Taeniopteryx  | parvula      | Banks              | 1918 | 1  | NE | sld | wings  |  |
| Plecoptera | Taeniopterygidae | Taeniopteryx  | sp.          |                    |      | 1  | PA | sld | wings  | \Europe\''   |
| Plecoptera | Taeniopterygidae | Taeniopteryx  | spp.         |                    |      | 26 | NE | sld | wings, legs, terminalia, heads, mth prts             |  |
| Plecoptera | Taeniopterygidae | Taeniopteryx  | tenuis       | Needham            | 1905 | 1  | O  | sld | wings, legs  |  |
| Plecoptera |                  | sp.           |              |                    |      | 1  |    | sld | appendages   | Magellen Stream, Hobs? Glacier   |
| Plecoptera |                  | sp.           |              |                    |      | 1  | A  | sld | appendages   | N. S. Wales  |
| Plecoptera |                  | spp.          |              |                    |      | 8  | O  | sld | wings, eggs  | Western China, Ceylon, Java, Himalaya  |
| Plecoptera |                  | spp.          |              |                    |      | 9  | NT | sld | wings, mth prts                                      |  |