

## CLASSIFICATION

The primary data entry and classification source is: Christiansen, K., and P. Bellinger. 1980-1981. **The Collembola of North America north of the Rio Grande**. In 4 volumes. Grinnell College. Grinnell, Iowa. 1322 pp.

## SUBORDER PODUROMORPHA

## PODURIDAE

*Podura*.

## MACKENZIELLIDAE

*Mackenziella*.

## HYPOGASTRURIDAE

**Hypogastrurinae:** *Acherontiella*, *Bonetogastrura*, *Hypogastrura*, *Mesachorutes*, *Microgastrura*, *Schaefferia*, *Schoettella*, *Stenogastrura*, *Taffalia*, *Triacanthella*, *Willemia*, *Xenylla*.

**Neanurinae:** *Anurida*, *Brachystomella*, *Cristobella*, *Friesea*, *Morulina*, *Neanura*, *Odontella*, *Oudemansia*, *Paranura*, *Pratanurida*, *Pseudachorutes*, *Rapoportella*.

**Not placed to subfamily in database:** *Cosberella*, *Neobeckerella*, *Stachiomella*, *Stachorutes*.

## ONYCHIURIDAE

*Lophognathella*, *Multivesicula*, *Onychiurus*, *Sensiphorura*, *Tullbergia*.

## ISOTOMIDAE

*Agrenia*, *Anurophorus*, *Archisotoma*, *Axelsonia*, *Blissia*, *Bonetrura*, *Ciforga*, *Coloburella*, *Cryptopygus*, *Dagamaea*, *Folsomia*, *Folsomides*, *Isotoma*, *Isotomiella*, *Isotomodes*, *Isotomurus*, *Metisotoma*, *Micranurophorus*, *Micrisotoma*, *Pentacanthella*, *Proisotoma*, *Semicerura*, *Stachanorema*, *Tetracanthella*, *Uzelia*, *Weberacantha*.

## ENTOMOBRYIDAE

**Entomobryinae:** *Americabrya*, *Corynothrix*, *Cyphoderus*, *Entomobrya*, *Heteromurus*, *Lepidocyrtus*, *Orchesella*, *Pseudosinella*, *Seira*, *Sinella*, *Willowsia*.

**Paronellinae:** *Harlomillsia*, *Oncopodura*, *Salina*.

**Tomocerinae:** *Tomocerus*.

## SUBORDER SYMPHYPLEONA

## NEELIDAE

*Neelus*.

## SMINTHURIDAE

**Sminthuridinae:** *Sminthurides*.

**Katianninae:** *Arrhopalites*, *Collophora*, *Sminthurinus*.

**Sminthurinae:** *Bourletiella*, *Neosminthurus*, *Sminthurus*, *Sphyrotheca*, *Vesicephalus*.

**Dicyrtominae:** *Dicyrtoma*.

## ALTERNATIVE FAMILY NAMES

The purpose of this section is to list some alternative family names the user might encounter in the Collembola. This list is not an exhaustive list of family group names, but is only included for the convenience of the users of the check list. The abbreviation (not NA) stands for not North American, i.e. the family is not found in the Nearctic region north of the US-Mexico border.

(**Actaletidae** not NA)  
 Arrhopalitidae (see Sminthuridae)  
 Bourletiellidae (see Sminthuridae)  
 Brachystomellidae (see Hypogastruridae)  
 (**Coenaletidae** not NA)  
 Cyphoderidae (see Entomobryidae)  
 Dicyrtomidae (see Sminthuridae)  
**Entomobryidae**  
**Hypogastruridae**  
**Isotomidae**  
 Katiannidae (see Sminthuridae)  
**Mackenziellidae**  
 (**Microfalculidae** not NA)  
 Neanuridae (see Hypogastruridae)  
**Neelidae**  
 Odontellidae (see Hypogastruridae)  
 Oncopoduridae (see Entomobryidae)  
**Onychiuridae**  
 Paronellidae (see Entomobryidae)  
**Poduridae**  
 (**Protentomobryidae** not NA)  
**Sminthuridae**  
 Sminthurididae (see Sminthuridae)  
 Spinothecidae (see Sminthuridae)  
 Tomoceridae (see Entomobryidae)

## STATISTICS

## Species group names (valid and synonymous) described by decade.

1758 - 1759	5
1760 - 1769	2
1770 - 1779	2
1780 - 1789	3
1790 - 1799	1
1800 - 1809	0
1810 - 1819	0
1820 - 1829	6
1830 - 1839	5
1840 - 1849	8
1850 - 1859	0
1860 - 1869	16
1870 - 1879	53
1880 - 1889	8
1890 - 1899	97
1900 - 1909	85

1910 - 1919	37
1920 - 1929	22
1930 - 1939	129
1940 - 1949	45
1950 - 1959	137
1960 - 1969	97
1970 - 1979	73
1980 - 1989	193
1990 -	6

Family	# Names	# Valid
<b>Entomobryidae</b>	210	162
<b>Hypogastruridae</b>	264	234
<b>Isotomidae</b>	267	197
<b>Mackenziellidae</b>	1	1
<b>Neelidae</b>	10	8
<b>Onychiuridae</b>	92	78
<b>Poduridae</b>	2	1
<b>Sminthuridae</b>	183	131
<b>Total</b>	1029	812

## ENTOMOBRYIDAE

**Americabrya Mari Mutt and Palacios-Vargas 1987**

*Americabrya arida* Christiansen and Bellinger 1980  
 (*Janetschekbrya*)

**Corynothrix Tullberg 1876**

*Corynothrix borealis* Tullberg 1876 (*Corynothrix*)

**Cyphoderus Nicolet 1842**

*Cyphoderus similis* Folsom 1927 (*Cyphoderus*)

**Entomobrya Rondani 1861**

*Degeeria Nicolet 1842 Homo.*

*Drepanura Schött 1891 Syn.*

*Homidia Börner 1906 Syn.*

*Mesentotoma Salmon 1942 Syn.*

*Isotobryoides Maynard 1951 Syn.*

*Entomobryoides Maynard 1951 Syn.*

*Calx Christiansen 1958 Syn.*

*Botryanura Chelnokov 1986 Syn.*

*Entomobrya araudi* Wray 1953 (*Entomobrya*)  
*Entomobrya arula* Christiansen and Bellinger 1980 (*Entomobrya*)  
*Entomobrya assuta* Folsom 1924 (*Entomobrya*)  
*Entomobrya maizeae* Wray 1948 *Syn.*  
*Entomobrya atrocincta* Schött 1896 (*Entomobrya*)  
*Entomobrya nigrocincta* Denis 1924 *Syn.*  
*Entomobrya citrina* Bonet 1934 *Syn.*  
*Entomobrya bicolor* Guthrie 1903 (*Entomobrya*)  
*Entomobrya brunneicapilla* Maynard 1951 (*Entomobrya*)  
*Entomobrya californica* Schött 1891 (*Drepanura*)  
*Drepanura rolfsi* Mills 1935 *Syn.*  
*Drepanura neomexicana* Scott 1963 *Syn.*  
*Entomobrya clitellaria* Guthrie 1903 (*Entomobrya*)  
*Entomobrya albicollis* Franklin 1905 *Syn.*

*Entomobrya pseudoperpulchra* Mills 1931 *Syn.*  
*Entomobrya ontarionensis* James 1933 *Syn.*  
*Entomobrya millsii* Bonet 1942 *Syn.*  
*Entomobrya cyanica* Scott 1952 *Syn.*  
 Entomobrya comparata Folsom 1919 (Entomobrya)  
*Entomobrya folsomi* Bonet 1934 *Syn.*  
*Entomobrya frontalis* Mills 1935 *Syn.*  
*Entomobrya lateropicta* Hammer 1953 *Syn.*  
 Entomobrya confusa Christiansen 1958 (Entomobrya)  
 Entomobrya decemfasciata Packard 1873 (Degeeria)  
*Entomobrya intonsa* Mills 1932 *Syn.*  
*Entomobrya stachi* Wray 1957 *Syn.*  
 Entomobrya dissimilis Moniez 1894 (Entomobrya)  
 Entomobrya erratica Brown 1932 (Entomobrya)  
 Entomobrya fasciata Say 1821 (Podura)  
 Entomobrya gisini Christiansen 1958 (Entomobrya)  
 Entomobrya griseoolivata Packard 1873 (Degeeria)  
*Isotobryoides ochracius* Maynard 1951 *Syn.*  
 Entomobrya guthriei Mills 1931 (Entomobrya)  
*Orchesella rubra* Scott 1963 *Syn.*  
 Entomobrya intermedia Brook 1883 (Entomobrya)  
 Entomobrya kincaidi Folsom 1902 (Entomobrya)  
 Entomobrya laguna Bacon 1913 (Entomobrya)  
 Entomobrya ligata Folsom 1924 (Entomobrya)  
*Entomobrya duolineata* Bueker 1939 *Syn.*  
 Entomobrya mineola Folsom 1924 (Entomobrya)  
 Entomobrya multifasciata Tullberg 1871 (Degeeria)  
 Entomobrya nigriceps Mills 1932 (Entomobrya)  
 Entomobrya nivalis Linnaeus 1758 (Podura)  
 Entomobrya perpulchra Packard 1873 (Degeeria)  
 Entomobrya purpurascens Packard 1873 (Degeeria)  
 Entomobrya pygmaea Harvey 1895 (Entomobrya)  
 Entomobrya quadrilineata Bueker 1939 (Entomobrya)  
*Entomobrya anthea* Wray 1962 *Syn.*  
 Entomobrya sabulicola Mills 1931 (Entomobrya)  
 Entomobrya sauteri Börner 1909 (Entomobrya)  
 Entomobrya sinelloides Christiansen 1958 (Entomobrya)  
 Entomobrya socia Denis 1939 (Entomobrya)  
 Entomobrya suzannae Scott 1942 (Entomobrya)  
 Entomobrya triangularis Schött 1896 (Entomobrya)  
*Entomobrya tampicensis* Mills 1935 *Syn.*  
 Entomobrya troglodytes Christiansen 1958 (Entomobrya)  
 Entomobrya unostriata Stach 1930 (Entomobrya)  
*Entomobrya kanaba* Wray 1953 *Syn.*  
 Entomobrya washingtonia Mills 1935 (Entomobrya)  
 Entomobrya zona Christiansen and Bellinger 1980 (Entomobrya)

**Harlomillsia Bonet 1944**

*Millsia* Bonet 1943 *Homo.*

Harlomillsia oculata Mills 1937 (Oncopodura)

**Heteromurus Wankel 1860**

*Heteromurodes Absolon* 1901 *Syn.*

*Heteromurtella Mari Mutt* 1979 *Syn.*

Heteromurus nitida Templeton 1835 (Podura)

*Templetonia americana* Harvey 1892 *Syn.*

*Templetonia quadriculata* Schött 1896 *Syn.*

*Heteromurus tetrophthalmus* Börner 1903 *Syn.*

**Lepidocyrtus Bourlet 1839**

Lepidocyrtus achromatis Maynard 1951 (Lepidocyrtus)  
 Lepidocyrtus aenesens Guthrie 1903 (Lepidocyrtus)  
 Lepidocyrtus alleganyensis Maynard 1951 (Lepidocyrtus)  
 Lepidocyrtus atropurpureus Packard 1888 (Lepidocyrtus)  
 Lepidocyrtus aurantiacus Maynard 1951 (Lepidocyrtus)

Lepidocyrtus beaucatcheri Wray 1946 (Entomobrya)  
*Lepidocyrtus olforti* Wray 1953 *Syn.*  
 Lepidocyrtus candida Folsom 1902 (Pseudosinella)  
 Lepidocyrtus cinereus Folsom 1924 (Lepidocyrtus)  
 Lepidocyrtus curvicolis Bourlet 1839 (Lepidocyrtus)  
 Lepidocyrtus cyaneus Tullberg 1871 (Lepidocyrtus)  
 Lepidocyrtus finensis Maynard 1951 (Lepidocyrtus)  
 Lepidocyrtus finus Christiansen and Bellinger 1980 (Lepidocyrtus)  
 Lepidocyrtus floridensis Snider 1967 (Lepidocyrtus)  
 Lepidocyrtus guthriei Maynard 1951 (Lepidocyrtus)  
 Lepidocyrtus helenae Snider 1967 (Lepidocyrtus)  
 Lepidocyrtus hirtus Christiansen and Bellinger 1980 (Lepidocyrtus)  
 Lepidocyrtus iricolor Say 1821 (Podura)  
 Lepidocyrtus languinosa Gmelin 1790 (Podura)  
 Lepidocyrtus lignorum Fabricius 1775 (Podura)  
 Lepidocyrtus luteus Jackson 1909 (Lepidocyrtus)  
 Lepidocyrtus millsii Snider 1967 (Lepidocyrtus)  
 Lepidocyrtus neofasciatus Wray 1948 (Lepidocyrtus)  
 Lepidocyrtus pallidus Reuter 1892 (Lepidocyrtus)  
 Lepidocyrtus paradoxus Uzel 1891 (Lepidocyrtus)  
*Lepidocyrtus cephalopurpureus* Harvey 1894 *Syn.*  
*Lepidocyrtus christianseni* Goto 1953 *Syn.*  
 Lepidocyrtus rubidus Maynard 1951 (Lepidocyrtus)  
 Lepidocyrtus sanguineus Jackson 1909 (Lepidocyrtus)  
 Lepidocyrtus unifasciatus James 1933 (Lepidocyrtus)  
 Lepidocyrtus violacea Geoffroy 1785 (Podura)  
*Lepidocyrtus metallicus* Packard 1873 *Syn.*

**Oncopodura Carl and Lebedinsky 1905**

Oncopodura alpa Christiansen and Bellinger 1980 (Oncopodura)  
 Oncopodura cruciata Bonet 1943 (Oncopodura)  
 Oncopodura hoffi Christiansen and Bellinger 1980 (Oncopodura)  
 Oncopodura iowae Christiansen 1961 (Oncopodura)  
 Oncopodura prietoi Bonet 1943 (Oncopodura)  
 Oncopodura tunica Christiansen and Bellinger 1980 (Oncopodura)

**Orchesella Templeton 1835**

Orchesella ainsliei Folsom 1924 (Orchesella)  
*Entomobrya indigena* Stach 1966 *Syn.*  
 Orchesella albosa Guthrie 1903 (Orchesella)  
 Orchesella alpa Christiansen and Tucker 1977 (Orchesella)  
 Orchesella annulicornis Mills 1934 (Orchesella)  
 Orchesella bulba Christiansen and Tucker 1977 (Orchesella)  
 Orchesella carneiceps Packard 1873 (Orchesella)  
 Orchesella celsa Christiansen and Tucker 1977 (Orchesella)  
 Orchesella cincta Linnaeus 1758 (Podura)  
*Podura vaga* Linnaeus 1767 *Syn.*  
*Orchesella flavopicta* Packard 1873 *Syn.*  
 Orchesella fishmani Christiansen and Tucker 1977 (Orchesella)  
 Orchesella flora Christiansen and Tucker 1977 (Orchesella)  
 Orchesella folsomi Maynard 1933 (Orchesella)  
 Orchesella hexfasciata Harvey 1895 (Orchesella)  
 Orchesella villosa Linnaeus 1767 (Podura)  
*Orchesella diagonalis* Maynard 1951 *Syn.*  
 Orchesella zebra Guthrie 1903 (Orchesella)

**Pseudosinella Schäffer 1897**

*Troglosinella Delamare* 1949 *Syn.*

Pseudosinella aera Christiansen and Bellinger 1980 (Pseudosinella)  
 Pseudosinella albus Packard 1873 (Lepidocyrtus)  
 Pseudosinella argentea Folsom 1902 (Pseudosinella)  
 Pseudosinella attenuata Bonet 1934 (Pseudosinella)  
 Pseudosinella certa Christiansen and Bellinger 1980 (Pseudosinella)

*Pseudosinella christianseni* Salmon 1964 (*Pseudosinella*)  
*Pseudosinella boneti* Christiansen 1961 *Homo.*  
*Pseudosinella collina* Wray 1952 (*Pseudosinella*)  
*Pseudosinella decemoculata* Guthrie 1903 (*Lepidocyrtus*)  
*Pseudosinella dubia* Christiansen 1961 (*Pseudosinella*)  
*Pseudosinella espana* Christiansen 1961 (*Pseudosinella*)  
*Pseudosinella folsomi* Mills 1931 (*Lepidocyrtus*)  
*Pseudosinella gisini* Christiansen 1961 (*Pseudosinella*)  
*Pseudosinella hirsuta* Delamare 1949 (*Troglosinella*)  
*Pseudosinella nata* Christiansen and Bellinger 1980 (*Pseudosinella*)  
*Pseudosinella octopunctata* Börner 1901 (*Pseudosinella*)  
*Pseudosinella orba* Christiansen 1961 (*Pseudosinella*)  
*Pseudosinella pecki* Christiansen and Bellinger 1980  
(*Pseudosinella*)  
*Pseudosinella rolfsi* Mills 1932 (*Pseudosinella*)  
*Pseudosinella sera* Christiansen and Bellinger 1980 (*Pseudosinella*)  
*Pseudosinella sexoculata* Schött 1902 (*Pseudosinella*)  
*Entomobrya aglis* Harvey 1900 *Syn. (?)*  
*Pseudosinella spinosa* Delamare 1949 (*Troglosinella*)  
*Pseudosinella testa* Christiansen and Bellinger 1980 (*Pseudosinella*)  
*Pseudosinella violentus* Folsom 1924 (*Lepidocyrtus*)  
*Pseudosinella folsomi* Denis 1931 *Syn.*  
*Pseudosinella vita* Christiansen and Bellinger 1980 (*Pseudosinella*)

**Salina MacGillivray 1894**

*Cremastocephalus* Schött 1896 *Syn.*

*Salina banksi* MacGillivray 1894 (*Salina*)  
*Salina decorata* Mills 1932 *Syn.*  
*Salina beta* Christiansen and Bellinger 1980 (*Salina*)  
*Salina mulcahyae* Christiansen and Bellinger 1980 (*Salina*)

**Seira Lubbock 1869**

*Sira* Tullberg 1872 *Syn.*  
*Pseudosira* Schött 1893 *Syn.*  
*Lepidocyrtinus* Börner 1903 *Syn.*  
*Drepanocyrtus Handschin* 1924 *Syn.*

*Seira annulicornuta* Scott 1963 (*Drepanura*)  
*Seira bipuncta* Packard 1873 (*Lepidocyrtus*)  
*Seira cryptica* Mari Mutt 1987 (*Seira*)  
*Seira dubia* Christiansen and Bellinger 1980 (*Seira*)  
*Seira knowltoni* Wray 1953 (*Drepanocyrtus*)  
*Seira reinhardi* Mills 1931 (*Drepanocyrtus*)  
*Seira steinmetzi* Wray 1953 (*Drepanocyrtus*)

**Sinella Brook 1882**

*Parasinella* Bonet 1934 *Syn.*  
*Coecobrya* Yosii 1956 *Syn.*

*Sinella agna* Christiansen and Bellinger 1890 (*Sinella*)  
*Sinella alata* Christiansen 1960 (*Sinella*)  
*Sinella avitta* Christiansen 1960 (*Sinella*)  
*Sinella baca* Christiansen and Bellinger 1980 (*Sinella*)  
*Sinella barri* Christiansen 1960 (*Sinella*)  
*Sinella basidens* Bonet 1935 (*Sinella*)  
*Sinella binoculata* Schött 1896 (*Entomobrya*)  
*Sinella caeca* Schött 1896 (*Entomobrya*)  
*Sinella tenebricosa* Folsom 1902 *Syn.*  
*Sinella cavernarum* Packard 1888 (*Degeeria*)  
*Entomobrya lucifuga* Folsom 1902 *Syn.*  
*Sinella curviseta* Brook 1882 (*Sinella*)  
*Sinella hoffmani* Wray 1952 (*Sinella*)  
*Sinella krekeleri* Christiansen 1960 (*Sinella*)  
*Sinella quadrioculata* Mills 1935 (*Sinella*)  
*Sinella sexoculata* Schött 1896 (*Entomobrya*)  
*Sinella tecta* Christiansen and Bellinger 1980 (*Sinella*)

**Tomocerus Nicolet 1842**

*Pogonognathus* Börner 1908 *Homo.*  
*Architomocerura* Denis 1931 *Syn.*  
*Pogonognathellus* Paclt 1944 *Syn.*  
*Tomolonus* Mills 1949 *Syn.*  
*Tomocerina* Yosii 1955 *Syn.*  
*Maynardia* Yosii 1956 *Syn.*  
*Plutomurus* Yosii 1956 *Syn.*  
*Lethemurus* Yosii 1970 *Syn.*

*Tomocerus bicolor* Say 1821 (*Podura*)  
*Tomocerus bidentatus* Folsom 1913 (*Tomocerus*)  
*Tomocerus jeanneli* Bonet 1934 *Syn.*  
*Tritomurus henroti* Delamare 1949 *Syn.*  
*Tomocerus brevimucronatus* Denis 1929 (*Tomocerus*)  
*Tomocerus californicus* Folsom 1913 (*Tomocerus*)  
*Tritomurus oregonensis* Denis 1929 *Syn.*  
*Tomocerus celsus* Christiansen 1965 (*Tomocerus*)  
*Tomocerus curtus* Christiansen 1965 (*Tomocerus*)  
*Tomocerus dubius* Christiansen 1965 (*Tomocerus*)  
*Tomocerus elongatus* Maynard 1951 (*Tomocerus*)  
*Tomocerus flavescens* Tullberg 1871 (*Macrotoma*)  
*Tomocerus albus* Packard 1877 *Syn.*  
*Tomocerus pallidus* Packard 1888 *Syn.*  
*Tomocerus americanus* Schött 1896 *Syn.*  
*Tomocerus separatus* Folsom 1913 *Syn.*  
*Tomocerus grahami* Christiansen 1980 (*Tomocerus*)  
*Tomocerus iricolor* Say 1821 (*Podura*)  
*Tomocerus lamelliferus* Mills 1934 (*Tomocerus*)  
*Tomocerus minor* Lubbock 1862 (*Macrotoma*)  
*Macrotoma tridentifera* Tullberg 1872 *Syn.*  
*Tomocerus missus* Mills 1949 (*Tomocerus*)  
*Tomocerus nigrinus* Maynard 1951 (*Tomocerus*)  
*Tomocerus reductus* Mills 1949 (*Tomocerus*)  
*Tomocerus teres* Christiansen 1965 (*Tomocerus*)  
*Tomocerus vulgaris* Tullberg 1871 (*Macrotoma*)  
*Tomocerus wilkeyi* Christiansen 1965 (*Tomocerus*)

**Willowsia Shoebbotham 1917**

*Willowsia buski* Lubbock 1870 (*Seira*)  
*Willowsia distincta* Maynard 1951 *Syn.*  
*Willowsia nigromaculata* Lubbock 1873 (*Seira*)  
*Seira mimica* Harvey 1894 *Syn.*

**HYPOGASTRURIDAE****Acherontiella Absolon 1913**

*Acherontiellina* Salmon 1964 *Syn.*

*Acherontiella sabina* Bonet 1945 (*Acherontiella*)

**Anurida Laboulbene 1865**

*Aphoromma* MacGillivray 1893 *Syn.*  
*Micranurida* Börner 1901 *Syn.*  
*Anuridella* Willem 1906 *Syn.*  
*Protachorutes* Cassagnau 1955 *Syn.*

*Anurida amorita* Folsom 1902 (*Anurida*)  
*Anurida ashbyae* Christiansen and Bellinger 1988 (*Anurida*)  
*Anurida beringi* Fjellberg 1985 (*Anurida*)

Anurida bicolor Christiansen and Bellinger 1980 (Anurida)  
 Anurida calcarata Denis 1925 (Anuridella)  
 Anurida decemoculata Hammer 1953 (Anurida)  
 Anurida dentata Christiansen and Bellinger 1980 (Anurida)  
 Anurida furcifera Mills 1934 (Micranurida)  
 Anurida granaria Nicolet 1847 (Anoura)  
 Anurida hammeri Christiansen 1952 (Anurida)  
 Anurida harti Christiansen and Bellinger 1980 (Anurida)  
 Anurida interior Fjellberg 1985 (Anurida)  
 Anurida maritima Guerin-Meneville 1838 (Achorutes)  
 Anurida martynovae Fjellberg 1985 (Anurida)  
 Anurida narli Fjellberg 1985 (Anurida)  
 Anurida papillosa Axelson 1903 (Micranurida)  
 Anurida papillosoides Hammer 1953 (Micranurida)  
 Anurida polaris Hammer 1954 (Micranurida)  
*Anurida frigida Fjellberg 1973 Syn.*  
 Anurida porcella Fjellberg 1985 (Micranurida)  
 Anurida pygmaea Börner 1901 (Micranurida)  
*Micranurida hasai Kseneman 1936 Syn.*  
 Anurida reducta Fjellberg 1985 (Anurida)  
 Anurida similis Fjellberg 1985 (Anurida)  
 Anurida spirillifera Hammer 1953 (Micranurida)  
 Anurida subarctica Fjellberg 1985 (Anurida)  
 Anurida tullbergi Schött 1891 (Anurida)  
 Anurida valiana Fjellberg 1985 (Micranurida)  
 Anurida vulcanica Fjellberg 1984 (Anurida)  
 Anurida weberi Christiansen and Bellinger 1980 (Anurida)

#### **Bonetogastrura Thibaud 1974**

Bonetogastrura variabilis Christiansen 1952 (Schaefferia)

#### **Brachystomella Agren 1903**

*Neanurodes Scott 1960 Syn.*

Brachystomella honda Christiansen and Bellinger 1988  
 (Brachystomella)  
 Brachystomella neomexicana Scott 1960 (Biacanthella)  
*Brachystomella arida Christiansen and Bellinger 1980 Syn.*  
 Brachystomella neomexicanus Scott 1960 (Neanurodes)  
 Brachystomella parvula Schaffer 1896 (Schoettella)  
 Brachystomella stachi Mills 1934 (Brachystomella)  
 Brachystomella villalobosi Cassagnau and Rapoport 1962  
 (Brachystomella)

#### **Christobella Fjellberg 1985**

Christobella ornata Folsom 1902 (Neanura)

#### **Cosberella Wray 1963**

Cosberella conatoa Wray 1963 (Cosberella)

#### **Friesea Dalla Torre 1895**

*Macgillivraya Grote 1894 Unav.*

*Prospinanura Wray 1952 Syn.*

Friesea alaskella Fjellberg 1985 (Friesea)  
 Friesea cera Christiansen and Bellinger 1974 (Friesea)  
 Friesea claviseta Axelson 1900 (Friesea)  
*Friesea caldaria Guthrie 1903 Syn.*  
 Friesea fara Christiansen and Bellinger 1974 (Friesea)  
 Friesea grandis Mills 1934 (Friesea)  
 Friesea kardosia Wray 1952 (Prospinanura)  
 Friesea landwehri Christiansen and Bellinger 1980 (Friesea)  
 Friesea millsi Christiansen and Bellinger 1974 (Friesea)  
 Friesea mirabilis Tullberg 1871 (Triaena)  
 Friesea pati Fjellberg 1984 (Friesea)

Friesea pentacantha Mills 1934 (Friesea)  
 Friesea polla Christiansen and Bellinger 1974 (Friesea)  
 Friesea quinquespinosa Wahlgren 1900 (Friesea)  
*Friesea nauroisi Cassagnau 1958 Syn.*  
 Friesea quinta Christiansen and Bellinger 1974 (Friesea)  
 Friesea sublimis Macnamara 1921 (Friesea)  
 Friesea wilkeyi Christiansen and Bellinger 1974 (Friesea)

#### **Hypogastrura Bourlet 1839**

*Schoturus MacGillivray 1893 Syn.*

*Schoettella Schaffer 1896 Syn.*

*Ceratophysella Börner 1932 Syn.*

*Neogastrura Stach 1949 Syn.*

*Anachorutes Bagnall 1949 Syn.*

*Mitchellania Wray 1953 Syn.*

*Biacanthella Scott 1961 Syn.*

*Cyclograna Yosii 1961 Syn.*

*Spinachorutes Scott 1962 Syn.*

*Spinifacies Scott 1963 Syn.*

*Mucrella Fjellberg 1985 Syn.*

Hypogastrura albomaculata Scott 1960 (Hypogastrura)  
 Hypogastrura alta Christiansen and Bellinger 1980 (Hypogastrura)  
 Hypogastrura antra Christiansen and Bellinger 1980 (Hypogastrura)  
 Hypogastrura arborea Fjellberg 1992 (Hypogastrura)  
 Hypogastrura armata Nicolet 1842 (Podura)  
 Hypogastrura banksi Maynard 1951 (Hypogastrura)  
 Hypogastrura bengtssoni Agren 1904 (Achorutes)  
 Hypogastrura biloba Christiansen and Bellinger 1980  
 (Hypogastrura)  
 Hypogastrura boletivora Packard 1873 (Achorutes)  
 Hypogastrura brevis Christiansen and Bellinger 1980  
 (Hypogastrura)  
 Hypogastrura brevisensillata Yosii 1961 (Ceratophysella)  
 Hypogastrura brevispina Harvey 1893 (Achorutes)  
 Hypogastrura bulba Christiansen and Bellinger 1980 (Hypogastrura)  
 Hypogastrura californica Bacon 1914 (Achorutes)  
 Hypogastrura christianseni Yosii 1960 (Hypogastrura)  
 Hypogastrura concolor Carpenter 1900 (Achorutes)  
 Hypogastrura czukczorum Martynova and Bonarenko 1978  
 (Ceratophysella)  
 Hypogastrura denali Fjellberg 1985 (Hypogastrura)  
 Hypogastrura densornata Maynard 1951 (Hypogastrura)  
 Hypogastrura denticulatus Bagnall 1941 (Achorutes)  
*Hypogastrura engadinensis Gisin 1949 Syn.*  
 Hypogastrura devia Christiansen and Bellinger 1980 (Hypogastrura)  
 Hypogastrura distincta Axelson 1902 (Achorutes)  
 Hypogastrura funesta Christiansen and Bellinger 1980  
 (Hypogastrura)  
 Hypogastrura gami Wray 1952 (Achorutes)  
 Hypogastrura gibbomucronata Hammer 1953 (Ceratophysella)  
 Hypogastrura gibbosus Bagnall 1940 (Achorutes)  
*Ceratophysella azteca Yosii 1962 Syn.*  
 Hypogastrura glancei Hammer 1953 (Ceratophysella)  
 Hypogastrura glasgowi Folsom 1916 (Achorutes)  
*Achorutes magnoliana Wray 1952 Syn.*  
 Hypogastrura granulifera Yosii 1962 (Ceratophysella)  
 Hypogastrura guthriei Folsom 1916 (Achorutes)  
 Hypogastrura harveyi Folsom 1902 (Achorutes)  
 Hypogastrura helena Christiansen and Bellinger 1980  
 (Hypogastrura)  
 Hypogastrura hermosa Wray 1953 (Mitchellania)  
 Hypogastrura hiawatha Yosii 1962 (Cyclograna)  
 Hypogastrura hibernica Fjellberg 1987 (Hypogastrura)  
 Hypogastrura horrida Yosii 1960 (Hypogastrura)  
 Hypogastrura humi Folsom 1916 (Achorutes)  
 Hypogastrura indiana Christiansen and Bellinger 1980  
 (Hypogastrura)

Hypogastrura ireneae Wray 1953 (Achorutes)  
 Hypogastrura isabellae Fjellberg 1985 (Hypogastrura)  
 Hypogastrura itaya Kinoshita 1916 (Hypogastrura)  
 Hypogastrura jondavi Wray 1946 (Achorutes)  
 Hypogastrura krafti Scott 1962 (Spinachorutes)  
 Hypogastrura lima Christiansen and Bellinger 1980 (Hypogastrura)  
 Hypogastrura litoralis Linnaniemi 1909 (Achorutes)  
 Hypogastrura longispinus Tullberg 1876 (Achorutes)  
*Hypogastrura hirsuta Valpas 1967 Syn.*  
*Ceratophysella arctica Martynova et al. 1973 Syn.*  
 Hypogastrura loricata Yosii 1960 (Hypogastrura)  
 Hypogastrura lucifuga Packard 1888 (Lipura)  
 Hypogastrura macrotuberculata Hammer 1953 (Neogastura)  
 Hypogastrura madera Christiansen and Bellinger 1980  
 (Hypogastrura)  
 Hypogastrura maheuxi Butler 1966 (Hypogastrura)  
 Hypogastrura manubrialis Tullberg 1869 (Achorutes)  
 Hypogastrura matura Folsom 1916 (Achorutes)  
 Hypogastrura maynardi Christiansen and Bellinger 1980  
 (Hypogastrura)  
 Hypogastrura nivicola Fitch 1846 (Podura)  
*Hypogastrura diversiceps Lintner 1896 Syn.*  
 Hypogastrura oregonensis Yosii 1960 (Hypogastrura)  
 Hypogastrura packardi Folsom 1902 (Achorutes)  
*Achorutes dentatus Folsom 1902 Syn.*  
*Achorutes notha Macnamara 1922 Syn.*  
*Hypogastura furcata Maynard 1951 Syn.*  
 Hypogastrura palustris Martynova 1978 (Ceratophysella)  
 Hypogastrura pannosus Macnamara 1922 (Achorutes)  
*Hypogastrura essa Christiansen and Bellinger 1980 Syn.*  
 Hypogastrura pecki Christiansen and Bellinger 1980 (Hypogastrura)  
 Hypogastrura perplexa Christiansen and Bellinger 1980  
 (Hypogastrura)  
*Achorutes macgillivrayi Folsom 1916 Homo.*  
 Hypogastrura pratorum Packard 1873 (Achorutes)  
 Hypogastrura promatro Wray 1950 (Achorutes)  
 Hypogastrura pseudarmata Folsom 1916 (Achorutes)  
 Hypogastrura purpurascens Lubbock 1868 (Achorutes)  
 Hypogastrura ripperi Gisin 1952 (Hypogastrura)  
 Hypogastrura scotti Yosii 1962 (Ceratophysella)  
 Hypogastrura sensilis Folsom 1919 (Achorutes)  
 Hypogastrura sparta Christiansen and Bellinger 1980  
 (Hypogastrura)  
 Hypogastrura spitsbergensis Stach 1962 (Hypogastrura)  
 Hypogastrura succinea Gisin 1949 (Hypogastrura)  
 Hypogastrura tigrina Harvey 1900 (Achorutes)  
 Hypogastrura tooliki Fjellberg 1985 (Hypogastrura)  
 Hypogastrura trybomi Schött 1893 (Achorutes)  
 Hypogastrura tullbergi Schäffer 1900 (Achorutes)  
*Achorutes dubius Tullberg 1876 Homo.*  
*Hypogastrura setosa Schött 1923 Syn.*  
*Hypogastrura spitsbergensis Stach 1962 Syn.*  
 Hypogastrura ununguiculata Tullberg 1869 (Achorutes)  
 Hypogastrura utahensis Wray 1953 (Achorutes)  
 Hypogastrura viatica Tullberg 1872 (Achorutes)  
 Hypogastrura virga Christiansen and Bellinger 1980 (Hypogastrura)  
 Hypogastrura vulgaris Yosii 1960 (Hypogastrura)  
 Hypogastrura wallmoi Fjellberg 1985 (Hypogastrura)

#### Mesachorutes Absolon 1900

Mesachorutes thomomys Chamberlain 1943 (Achorutes)

#### Microgastrura Stach 1922

Microgastrura minutissima Mills 1934 (Achorutes)

#### Morulina Börner 1906

Morulina alia Christiansen and Bellinger 1980 (Morulina)  
 Morulina crassa Christiansen and Bellinger 1980 (Morulina)  
 Morulina gigantea Tullberg 1876 (Anura)  
 Morulina mackenziana Hammer 1953 (Morulina)  
 Morulina multatuberculata Coleman 1941 (Neanura)  
 Morulina nuda Cassagnau 1955 (Morulina)  
 Morulina thulensis Hammer 1953 (Morulina)

#### Neanura MacGillivray 1893

*Achorutes Templeton 1835 Unav.*  
*Anoura Gervais 1843 Homo.*  
*Anura Agassiz 1846 Homo.*  
*Lobella Börner 1906 Syn.*  
*Lathriopyga Caroli 1910 Syn.*  
*Bilobella Caroli 1912 Syn.*  
*Biloba Stach 1949 Syn.*  
*Crossodonthina Yosii 1954 Syn.*  
*Morulodes Cassagnau 1955 Syn.*  
*Kodiakia Bödvarsson 1960 Syn.*  
*Endonura Cassagnau 1979 Syn.*  
*Cryptonura Cassagnau 1979 Syn.*  
*Deutonura Cassagnau 1979 Syn.*

Neanura ambigua Christiansen and Bellinger 1980 (Neanura)  
 Neanura aurantiaca Caroli 1912 (Achorutes)  
 Neanura bara Christiansen and Bellinger 1980 (Neanura)  
 Neanura barberi Handschin 1928 (Achorutes)  
*Neanura quadrioculata Guthrie 1903 Homo.*  
*Biloba pseudoquadrioculata Stach 1951 Syn.*  
 Neanura bullsa Wray 1953 (Neanura)  
 Neanura frigida Yosii 1969 (Neanura)  
 Neanura growae Christiansen and Bellinger 1980 (Neanura)  
 Neanura illina Christiansen and Bellinger 1980 (Neanura)  
 Neanura magna MacGillivray 1893 (Anoura)  
 Neanura muscorum Templeton 1835 (Achorutes)  
*Achorutes tuberculatus Nicolet 1842 Syn.*  
*Anura gibbosa Packard 1873 Syn.*  
*Anoura sextuberculata Harvey 1896 Syn.*  
 Neanura palmeri Wray 1967 (Neanura)  
 Neanura persimilis Mills 1934 (Neanura)  
 Neanura serrata Folsom 1916 (Neanura)  
*Morulodes millsii Cassagnau 1955 Syn.*  
*Kodiakia aleuta Bödvarsson 1960 Syn.*  
*Kodiakia prima Bödvarsson 1960 Syn.*  
 Neanura setosa Canby 1926 (Neanura)  
 Neanura tundricola Fjellberg 1985 (Neanura)

#### Neobeckerella Wray 1952

Neobeckerella allusa Wray 1952 (Neobeckerella)

#### Odontella Schäffer 1897

*Xenyllodes Axelson 1903 Syn.*  
*Superodontella Stach 1949 Syn.*

Odontella armatus Axelson 1903 (Xenyllodes)  
 Odontella biloba Christiansen and Bellinger 1980 (Odontella)  
 Odontella clavata Christiansen and Bellinger 1980 (Odontella)  
 Odontella coronifer Mills 1934 (Odontella)  
 Odontella rossi Christiansen and Bellinger 1980 (Odontella)  
 Odontella shasta Christiansen and Bellinger 1980 (Odontella)  
 Odontella stella Christiansen and Bellinger 1980 (Odontella)  
 Odontella substriata Wray 1952 (Odontella)

Odontella wapiti Fjellberg 1985 (Xenyllodes)

**Oudemansia Schött 1893**

Oudemansia georgia Christiansen and Bellinger 1980 (Oudemansia)

**Paranura Axelson 1902**

Paranura anops Christiansen and Bellinger 1980 (Paranura)  
 Paranura caeca Folsom 1916 (Paranura)  
 Paranura colorata Mills 1934 (Paranura)  
 Paranura millsi Christiansen and Bellinger 1980 (Paranura)  
 Paranura quadrilobata Hammer 1953 (Paranura)  
 Paranura sexpunctata Axelson 1902 (Paranura)  
 Paranura sitchensis Fjellberg 1985 (Paranura)

**Pratanurida Rusek 1973**

Pratanurida foxi Fjellberg 1985 (Pratanurida)  
 Pratanurida tananensis Fjellberg 1985 (Pratanurida)

**Pseudachorutes Tullberg 1871**

*Gnathocephalus MacGillivray 1893 Syn.*  
*Brachysius MacGillivray 1893 Syn.*  
*Pseudachorudina Stach 1949 Syn.*  
*Logacanura Wray 1958 Syn.*

Pseudachorutes americanus Stach 1949 (Pseudachorutes)  
 Pseudachorutes aphysus Christiansen and Bellinger 1980  
 (Pseudachorutes)  
 Pseudachorutes aureofasciatus Harvey 1898 (Gnathocephalus)  
*Pseudachorutes millsi Maynard 1951 Syn.*  
 Pseudachorutes bifidus Christiansen and Bellinger 1980  
 (Pseudachorutes)  
 Pseudachorutes columbicus Rusek 1991 (Pseudachorutes)  
 Pseudachorutes complexus MacGillivray 1893 (Gnathocephalus)  
 Pseudachorutes corticicolus Schäffer 1896 (Schoettella)  
 Pseudachorutes curtus Christiansen and Bellinger 1980  
 (Pseudachorutes)  
 Pseudachorutes ignotus Christiansen and Bellinger 1980  
 (Pseudachorutes)  
 Pseudachorutes indiana Christiansen and Bellinger 1980  
 (Pseudachorutes)  
 Pseudachorutes lunatus Folsom 1916 (Pseudachorutes)  
 Pseudachorutes orientalis Loring 1984 (Pseudachorutes)  
 Pseudachorutes quadrisetosus Snider 1981 (Pseudachorutes)  
 Pseudachorutes rugatus Wray 1952 (Pseudachorutes)  
 Pseudachorutes saxatilis Macnamara 1920 (Pseudachorutes)  
 Pseudachorutes simplex Maynard 1951 (Pseudachorutes)  
 Pseudachorutes subcrassoides Mills 1934 (Pseudachorutes)  
 Pseudachorutes texensis Christiansen and Bellinger 1980  
 (Pseudachorutes)

**Rapoportella Ellis and Bellinger 1973**

*Probrachystomella Rapoport 1962 Homo.*

Rapoportella lowriei Najt 1984 (Rapoportella)

**Schaefferia Absolon 1900**

*Typhlogastrura Bonet 1930 Syn.*

Schaefferia alabamensis Thibaud 1975 (Typhlogastrura)  
 Schaefferia cheoha Wray 1963 (Schaefferia)  
 Schaefferia christianseni Thibaud 1975 (Typhlogastrura)  
 Schaefferia duodecimocellata Bonet 1945 (Schaefferia)

**Schoettella Schäffer 1896**

*Knowltonella Wray 1958 Syn.*

Schoettella idahoensis Wray 1958 (Knowltonella)

**Stachiomella Wray 1957**

Stachiomella oxfordia Wray 1957 (Stachiomella)

**Stachorutes Dallai 1973**

Stachorutes navajellus Fjellberg 1984 (Stachorutes)

**Stenogastrura Christiansen and Bellinger 1980**

Stenogastrura hiemalis Christiansen and Bellinger 1980  
 (Stenogastrura)

**Tafallia Bonet 1947**

*Hoffia Scott 1961 Syn.*

Tafallia insularis Bonet 1947 (Tafallia)  
 Tafallia robusta Scott 1961 (Hoffia)

**Triacanthella Schäffer 1897**

*Clingmantha Wray 1963 Syn.*

Triacanthella copelandi Wray 1963 (Clingmantha)

**Willemia Börner 1901**

Willemia anophthalma Börner 1901 (Willemia)  
 Willemia arida Fjellberg 1991 (Willemia)  
 Willemia biseta Christiansen and Bellinger 1980 (Willemia)  
 Willemia denisi Mills 1932 (Willemia)  
 Willemia dubia Christiansen and Bellinger 1980 (Willemia)  
 Willemia granulata Fjellberg 1985 (Willemia)  
 Willemia intermedia Mills 1934 (Willemia)  
 Willemia scandinavica Stach 1949 (Willemia)  
 Willemia similis Mills 1934 (Willemia)  
 Willemia vashtia Wray 1950 (Willemia)

**Xenylla Tullberg 1869**

Xenylla acauda Gisin 1947 (Xenylla)  
 Xenylla betulae Fjellberg 1985 (Xenylla)  
 Xenylla californica Gama 1976 (Xenylla)  
 Xenylla canadensis Hammer 1953 (Xenylla)  
 Xenylla carolinensis Wray 1946 (Xenylla)  
 Xenylla christianseni Gama 1974 (Xenylla)  
 Xenylla duchensnea Wray 1958 (Xenylla)  
 Xenylla grisea Axelson 1900 (Xenylla)  
 Xenylla humicola Fabricius 1780 (Podura)  
*Xenylla baconae Folsom 1916 Syn.*  
 Xenylla louisiana Gama 1976 (Xenylla)  
 Xenylla pallescens Scott 1960 (Xenyllodes)  
*Xenyllodes alpina Scott 1960 Syn.*  
 Xenylla pseudomaritima James 1933 (Xenylla)  
 Xenylla simberloffii Gama 1974 (Xenylla)  
 Xenylla welchi Folsom 1916 (Xenylla)  
 Xenylla wilsoni Gama 1974 (Xenylla)

## ISOTOMIDAE

**Agrenia Börner 1906**

Agrenia agilis Fjellberg 1986 (Agrenia)  
 Agrenia atroviridis Fjellberg 1986 (Agrenia)  
 Agrenia bidenticulata Tullberg 1876 (Isotoma)  
*Isotoma languinosa* Carl 1899 Syn.  
*Agrenia elongata* Carpenter 1908 Syn.  
*Agrenia nigra* Linnaniemi 1935 Syn.  
 Agrenia cyanura Fjellberg 1986 (Agrenia)  
 Agrenia lamellosa Fjellberg 1988 (Agrenia)  
 Agrenia polymorpha Fjellberg 1986 (Agrenia)

**Anurophorus Nicolet 1842**

*Pseudanurophorus* Stach 1922 Syn.

Anurophorus altus Christiansen and Bellinger 1980 (Anurophorus)  
 Anurophorus arcticus Christiansen 1952 (Anurophorus)  
 Anurophorus bimus Christiansen and Bellinger 1980 (Anurophorus)  
 Anurophorus binoculatus Kseneman 1934 (Anurophorus)  
 Anurophorus scheueri Christiansen and Bellinger 1980  
 (Anurophorus)  
 Anurophorus senex Fjellberg 1984 (Anurophorus)  
 Anurophorus septentrionalis Palissa 1966 (Anurophorus)  
 Anurophorus utahensis Wray 1958 (Pseudanurophorus)

**Archisotoma Linnaniemi 1912**

Archisotoma besselsi Packard 1877 (Isotoma)  
*Isotoma bidenticula* Bacon 1912 Homo.  
*Proisotoma laguna* Folsom 1937 Syn.

**Axelonia Börner 1906**

Axelonia tubifera Strenzke 1958 (Axelonia)

**Blissia Rusek 1985**

Blissia glabra Rusek 1985 (Blissia)

**Bonetrura Christiansen and Bellinger 1980**

Bonetrura boneti Yosii 1962 (Guthriella)

**Ciforga Wray 1952**

Ciforga alleghaniensis Wray 1952 (Ciforga)

**Coloburella Latzel 1918**

*Boernerella* Denis 1925 Syn.  
*Paranurophorus* Denis 1929 Syn.

Coloburella octogenaria Mills and Schmidt 1957 (Boernerella)  
 Coloburella simplex Denis 1929 (Paranurophorus)  
*Paranurophorus armatus* Stach 1947 Syn.

**Cryptopygus Willem 1901**

*Isotomina* Börner 1903 Syn.  
*Hemisotoma* Bagnall 1949 Syn.  
*Australomia* Bagnall 1949 Syn.

Cryptopygus ambus Christiansen and Bellinger 1980 (Cryptopygus)  
 Cryptopygus aquae Bacon 1914 (Isotoma)

Cryptopygus arcticus Christiansen and Bellinger 1980  
 (Cryptopygus)

Cryptopygus benhami Christiansen and Bellinger 1980  
 (Cryptopygus)

Cryptopygus bipunctata Axelson 1903 (Isotoma)  
 Cryptopygus coeruleogrisea Hammer 1938 (Isotoma)  
 [Proisotoma decemoculata Folsom 1937 Homo.]  
 Cryptopygus exilis Gisin 1960 (Isotomina)  
 Cryptopygus similis James 1933 (Proisotoma)  
 Cryptopygus thermophila Axelson 1900 (Isotoma)  
*Isotoma linnaniemi* Womersley 1934 Syn.  
*Proisotoma sexoculata* Womersley 1934 Syn.  
*Isotoma decemoculata* Womersley 1935 Syn.  
*Proisotoma cognata* Folsom 1937 Syn.  
*Proisotoma constructua* Folsom 1937 Syn.  
*Proisotoma tenelloides* Folsom 1937 Syn.  
*Isotoma pentomma* Womersley 1939 Syn.

**Dagamaea Yosii 1965**

Dagamaea tenuis Folsom 1937 (Isotomodes)  
*Dagamaea japonica* Yosii 1965 Syn.

**Folsomia Willem 1902**

*Holotoma* Bagnall 1949 Syn.  
*Bagnallella* Salmon 1951 Syn.

Folsomia bisetosa Gisin 1953 (Folsomia)  
 Folsomia candida Willem 1902 (Folsomia)  
*Entomobrya cavicola* Banks 1897 Syn. (?)  
*Folsomia caldaria* Axelson 1905 Syn.  
*Folsomia dentata* Folsom 1927 Syn.  
 Folsomia decaxiophthalma Ford 1962 (Folsomia)  
 Folsomia diplophthalma Axelson 1902 (Isotoma)  
 Folsomia duodecimoculata Ford 1962 (Folsomia)  
 Folsomia elongata MacGillivray 1896 (Isotoma)  
*Isotoma bidenticula* Guthrie 1903 Syn.  
 Folsomia evansi Fjellberg 1984 (Folsomia)  
 Folsomia fimetaria Linnaeus 1758 (Podura)  
 Folsomia gracilis Stach 1962 (Isotomina)  
*Folsomia alpha* Christiansen and Tucker 1977 Syn.  
 Folsomia highlandia Wray 1950 (Folsomia)  
 Folsomia hodgei Maynard 1951 (Folsomia)  
 Folsomia hoffi Scott 1961 (Folsomia)  
*Proisotoma hoffi* Scott 1962 Homo.  
 Folsomia macroseta Ford 1962 (Folsomia)  
 Folsomia microchaeta Agrell 1939 (Folsomia)  
 Folsomia nivalis Packard 1873 (Isotoma)  
*Folsomia duodecimsetosa* Hammer 1953 Syn.  
 Folsomia onychiurina Denis 1931 (Folsomia)  
 Folsomia ozeana Yosii 1954 (Folsomia)  
 Folsomia penicula Bagnall 1939 (Folsomia)  
*Folsomia multisetata* Stach 1947 Syn.  
*Folsomia dives* Stach 1947 Syn.  
 Folsomia picea Christiansen and Tucker 1977 (Folsomia)  
 Folsomia prima Mills 1931 (Folsomia)  
*Folsomia silvestrii* Folsom 1937 Syn.  
 Folsomia quadrioculata Tullberg 1871 (Isotoma)  
*Folsomia anophthalma* Axelson 1902 Syn.  
*Isotoma pallida* Axelson 1905 Syn.  
*Folsomia americana* Stach 1947 Syn.  
 Folsomia regularis Hammer 1953 (Folsomia)  
 Folsomia sensibilis Kseneman 1934 (Folsomia)  
 Folsomia setula Christiansen and Tucker 1977 (Folsomia)  
 Folsomia sexoculata Tullberg 1871 (Isotoma)  
 Folsomia similis Bagnall 1939 (Folsomia)  
 Folsomia stella Christiansen and Tucker 1977 (Folsomia)  
 Folsomia variabilis Fjellberg 1984 (Folsomia)

## COLLEMBOLA: ISOTOMIDAE



**Folsomides Stach 1922***Subisotoma Stach 1947 Syn.*

- Folsomides americanus Denis 1931 (Folsomides)  
*Folsomides parvus Folsom 1934 Syn.*  
 Folsomides decemoculatus Mills 1935 (Folsomides)  
*Folsomides millsii Paclt 1945 Syn.*  
 Folsomides marchica Frenzel 1941 (Proisotoma)  
 Folsomides teres Christiansen and Bellinger 1980 (Folsomides)

**Isotoma Bourlet 1839**

- Desoria Nicolet 1841 Syn.*  
*Vertagopus Börner 1906 Syn.*  
*Pseudisotoma Handschin 1924 Syn.*  
*Parisotoma Bagnall 1940 Syn.*  
*Heteroisotoma Stach 1947 Syn.*  
*Cheirotopa Bagnall 1949 Syn.*  
*Isotomurodes Bagnall 1949 Syn.*  
*Panurotopa Bagnall 1949 Syn.*  
*Pedisotoma Bagnall 1949 Syn.*  
*Pathisotoma Bagnall 1949 Syn.*  
*Panchaetoma Bagnall 1949 Syn.*  
*Myopia Christiansen and Bellinger 1980 Syn.*  
*Sibirisotoma Rusek 1991 Syn.*  
*Sericotoma Potapov 1991 Syn.*

- Isotoma acrea Wray 1953 (Isotoma)  
 Isotoma agrelli Delamare 1950 (Isotoma)  
 Isotoma alaskana Christiansen and Bellinger 1980 (Isotoma)  
 Isotoma alaskensis Fjellberg 1978 (Isotoma)  
 Isotoma albella Packard 1873 (Isotoma)  
*Isotoma leonina Packard 1873 Syn.*  
 Isotoma alpa Christiansen and Bellinger 1980 (Isotoma)  
 Isotoma arborea Linnaeus 1758 (Podura)  
*Isotoma synonymica MacGillivray 1896 Syn.*  
*Isotoma terminata MacGillivray 1896 Syn.*  
 Isotoma aspera Bacon 1914 (Isotoma)  
 Isotoma atkasukiensis Fjellberg 1978 (Isotoma)  
 Isotoma beta Christiansen and Bellinger 1980 (Isotoma)  
 Isotoma blufusata Fjellberg 1978 (Isotoma)  
 Isotoma brucealla Wray 1953 (Isotoma)  
 Isotoma caeruleatra Guthrie 1903 (Isotoma)  
 Isotoma canadensis Brown 1932 (Isotoma)  
 Isotoma cancellarei Christiansen and Bellinger 1980 (Isotoma)  
 Isotoma carpenteri Börner 1909 (Isotoma)  
*Isotoma andrei Mills 1934 Syn.*  
*Isotoma difficilis Folsom 1937 Syn.*  
 Isotoma christianseni Fjellberg 1978 (Isotoma)  
 Isotoma communa MacGillivray 1896 (Isotoma)  
 Isotoma creli Fjellberg 1978 (Isotoma)  
 Isotoma dispar Christiansen and Bellinger 1988 (Isotoma)  
 Isotoma ekmani Fjellberg 1977 (Isotoma)  
 Isotoma fennica Reuter 1895 (Isotoma)  
 Isotoma flora Christiansen and Bellinger 1980 (Isotoma)  
 Isotoma gelida Folsom 1937 (Isotoma)  
 Isotoma glauca Packard 1873 (Isotoma)  
 Isotoma hiemalis Schött 1893 (Isotoma)  
*Isotoma mucronata Axelson 1900 Syn.*  
 Isotoma inupikella Fjellberg 1978 (Isotoma)  
 Isotoma japonica Yosii 1939 (Isotoma)  
 Isotoma komarkovae Fjellberg 1978 (Isotoma)  
 Isotoma longipenna MacGillivray 1896 (Isotoma)  
 Isotoma louisiana Scott 1962 (Isotoma)  
 Isotoma lucama Wray 1952 (Isotoma)  
 Isotoma macleani Fjellberg 1978 (Isotoma)  
 Isotoma manitobae Fjellberg 1978 (Isotoma)  
 Isotoma manubriata MacGillivray 1896 (Isotoma)  
 Isotoma marisca Christiansen and Bellinger 1988 (Isotoma)  
 Isotoma marissa Folsom 1937 (Isotoma)  
 Isotoma maxillosa Fjellberg 1978 (Isotoma)  
 Isotoma monochaeta Kos 1942 (Isotoma)  
 Isotoma monta Christiansen and Bellinger 1980 (Isotoma)  
 Isotoma multisetis Carpenter and Phillips 1922 (Isotoma)  
 Isotoma nanseni Fjellberg 1978 (Isotoma)  
 Isotoma neglecta Schäffer 1900 (Isotoma)  
 Isotoma nigrifrons Folsom 1937 (Isotoma)  
 Isotoma nixoni Fjellberg 1978 (Isotoma)  
 Isotoma notabilis Schäffer 1896 (Isotoma)  
*Isotoma eunotabilis Folsom 1934 Syn.*  
 Isotoma nymphea Snider and Calandrino 1987 (Isotoma)  
 Isotoma perseae Wray 1952 (Isotoma)  
 Isotoma propinqua Axelson 1902 (Isotoma)  
 Isotoma pseudocinerea Fjellberg 1975 (Vertagopus)  
*Isotoma dilatata MacGillivray 1896 Syn. (?)*  
*Isotoma inclinata MacGillivray 1896 Syn. (?)*  
*Isotoma lateraria MacGillivray 1896 Syn. (?)*  
*Isotoma unica MacGillivray 1896 Syn. (?)*  
 Isotoma quadra Christiansen and Bellinger 1980 (Isotoma)  
 Isotoma randiella Fjellberg 1978 (Isotoma)  
 Isotoma sandersoni Wray 1952 (Isotoma)  
 Isotoma sensibilis Tullberg 1876 (Isotoma)  
*Isotoma determinata MacGillivray 1896 Syn.*  
*Isotoma parva MacGillivray 1896 Syn.*  
 Isotoma spatulata Chamberlain 1943 (Isotoma)  
 Isotoma speciosa MacGillivray 1896 (Isotoma)  
 Isotoma sphageticola Linnaniemi 1912 (Isotoma)  
 Isotoma subaequalis Folsom 1937 (Isotoma)  
 Isotoma subviridis Folsom 1937 (Isotoma)  
 Isotoma taigicola Fjellberg 1978 (Isotoma)  
 Isotoma tariva Wray 1953 (Isotoma)  
 Isotoma tigrina Nicolet 1842 (Desoria)  
*Isotoma grisea Lubbock 1869 Syn.*  
*Isotoma grisescens Schäffer 1896 Syn.*  
 Isotoma torildae Fjellberg 1978 (Isotoma)  
 Isotoma tridentata MacGillivray 1896 (Isotoma)  
 Isotoma trispinata MacGillivray 1896 (Isotoma)  
 Isotoma tuckeri Christiansen and Bellinger 1980 (Isotoma)  
 Isotoma tunica Christiansen and Bellinger 1980 (Isotoma)  
 Isotoma uniens Christiansen and Bellinger 1980 (Isotoma)  
 Isotoma viridis Bourlet 1839 (Isotoma)  
*Desoria annulata Nicolet 1842 Syn.*  
*Desoria riparia Nicolet 1842 Syn.*  
*Isotoma belfragei Packard 1873 Syn.*  
*Isotoma plumbea Packard 1873 Syn.*  
*Isotoma purpurascens Packard 1873 Syn.*  
*Isotoma cincta Tullberg 1876 Syn.*  
*Isotoma arctica Schött 1893 Syn.*  
*Isotoma capitola MacGillivray 1896 Syn.*  
*Isotoma delta MacGillivray 1896 Syn.*  
*Isotoma tridentata MacGillivray 1896 Syn.*  
*Isotoma catena Guthrie 1903 Syn.*  
*Isotoma pomona Folsom 1937 Syn.*  
*Isotomurus bemakus Wray 1952 Syn.*  
 Isotoma walkerii Packard 1871 (Isotoma)

**Isotomiella Bagnall 1939**

- Isotomiella minor Schäffer 1896 (Isotoma)

**Isotomodes Linnaniemi 1907**

Isotomodes falsus Christiansen and Bellinger 1980 (Isotomodes)  
 Isotomodes fiscus Christiansen and Bellinger 1980 (Isotomodes)  
 Isotomodes klostermani Bernard 1973 (Isotomodes)  
 Isotomodes producta Axelson 1906 (Isotoma)  
*Isotoma elongata* Axelson 1903 *Homo.*

**Isotomurus Börner 1903**

*Hydroisotoma* Stach 1947 *Syn.*

Isotomurus atreus Christiansen and Bellinger 1980 (Isotomurus)  
 Isotomurus bimus Christiansen and Bellinger 1980 (Isotomurus)  
 Isotomurus cibus Christiansen and Bellinger 1980 (Isotomurus)  
 Isotomurus palustris Müller 1776 (Podura)  
 Isotomurus palustroides Folsom 1937 (Isotomurus)  
 Isotomurus retardatus Folsom 1937 (Isotomurus)  
 Isotomurus schaefferi Krausbauer 1898 (Isotoma)  
 Isotomurus tricolor Packard 1873 (Isotoma)

**Metisotoma Maynard 1951**

*Cephalotoma* Bagnall 1949 *Homo.*

Metisotoma grandiceps Reuter 1891 (Isotoma)  
*Isotoma macnamarai* Folsom 1918 *Syn.*  
*Metisotoma capitona* Maynard 1951 *Syn.*  
*Metisotoma spiniseta* Maynard 1951 *Syn.*

**Micranurophorus Bernard 1977**

Micranurophorus musci Bernard 1977 (Micranurophorus)

**Micrisotoma Bellinger 1952**

Micrisotoma achromata Bellinger 1952 (Micrisotoma)

**Pentacanthella Deharveng 1978**

Pentacanthella decemocolata Deharveng 1978 (Pentacanthella)

**Proisotoma Börner 1901**

*Ballistura* Börner 1906 *Syn.*  
*Guthriella* Börner 1906 *Syn.*  
*Granisotoma* Stach 1947 *Syn.*  
*Appendisotoma* Stach 1947 *Syn.*  
*Cranisotoma* Bagnall 1949 *Syn.*  
*Scutisotoma* Bagnall 1949 *Syn.*  
*Pachyotoma* Bagnall 1949 *Syn.*  
*Physurotoma* Bagnall 1949 *Syn.*  
*Scutisotomodes* Bagnall 1949 *Syn.*  
*Frisonia* Wray 1952 *Syn.*  
*Louisotoma* Wray 1958 *Syn.*  
*Clovistoma* Ellis 1970 *Syn.*

Proisotoma aera Christiansen and Bellinger 1980 (Proisotoma)  
 Proisotoma alpa Christiansen and Bellinger 1980 (Proisotoma)  
 Proisotoma antiqua Folsom 1937 (Guthriella)  
 Proisotoma bayouensis Mills 1931 (Proisotoma)  
 Proisotoma beta Christiansen and Bellinger 1980 (Proisotoma)  
 Proisotoma bulba Christiansen and Bellinger 1980 (Proisotoma)  
 Proisotoma bulbosa Folsom 1937 (Proisotoma)  
 Proisotoma crassicauda Tullberg 1871 (Isotoma)  
 Proisotoma dubia Christiansen and Bellinger 1980 (Proisotoma)  
 Proisotoma ewingi James 1933 (Proisotoma)  
 Proisotoma excavata Folsom 1937 (Proisotoma)  
 Proisotoma extra Christiansen and Bellinger 1980 (Proisotoma)  
 Proisotoma frisoni Folsom 1937 (Proisotoma)  
 Proisotoma immersa Folsom 1924 (Isotoma)

Proisotoma laticauda Folsom 1937 (Proisotoma)  
 Proisotoma libra Christiansen and Bellinger 1980 (Proisotoma)  
 Proisotoma macgillivrayi Dalla Torre 1895 (Achorutes)  
*Achorutes longispinus* MacGillivray 1893 *Homo.*  
 Proisotoma mackenziana Hammer 1953 (Proisotoma)  
 Proisotoma minima Absolon 1901 (Isotoma)  
*Proisotoma americana* Mills 1934 *Syn.*  
 Proisotoma minuta Tullberg 1871 (Isotoma)  
*Isotoma minima* Guthrie 1903 *Homo.*  
*Isotoma guthriei* Linnaniemi 1912 *Syn.*  
 Proisotoma muskegis Guthrie 1903 (Isotoma)  
 Proisotoma obsoleta MacGillivray 1896 (Isotoma)  
 Proisotoma rainieri Folsom 1937 (Proisotoma)  
*Isotoma kisoana* Yosii 1939 *Syn.*  
 Proisotoma roberti Fjellberg 1991 (Proisotoma)  
 Proisotoma schoetti Dalla Torre 1895 (Isotoma)  
*Isotoma litoralis* Schött 1893 *Homo.*  
*Isotoma lacustris* Schött 1896 *Syn.*  
 Proisotoma sepulchralis Folsom 1902 (Isotoma)  
 Proisotoma tenella Reuter 1895 (Isotoma)  
*Proisotoma simplex* Folsom 1937 *Syn.*  
 Proisotoma titusi Folsom 1937 (Proisotoma)  
 Proisotoma tuberculata Stach 1947 (Proisotoma)  
 Proisotoma veca Wray 1952 (Spinisotoma)  
 Proisotoma vernoga Wray 1958 (Louisotoma)  
 Proisotoma vesiculata Folsom 1937 (Proisotoma)  
 Proisotoma vetusta Folsom 1937 (Guthriella)  
 Proisotoma woodi Christiansen and Bellinger 1980 (Proisotoma)

**Semicerura Maynard 1951**

Semicerura bishopi Maynard 1951 (Semicerura)  
 Semicerura multispinata James 1933 (Isotoma)

**Stachanorema Wray 1957**

Stachanorema arnaudi Wray 1957 (Stachanorema)  
 Stachanorema contra Christiansen and Bellinger 1980  
 (Stachanorema)

**Tetracanthella Schött 1891**

Tetracanthella arctica Cassagnau 1960 (Tetracanthella)  
 Tetracanthella bellingeri Deharveng 1978 (Tetracanthella)  
 Tetracanthella californica Deharveng 1978 (Tetracanthella)  
 Tetracanthella christianseni Cassagnau 1960 (Tetracanthella)  
 Tetracanthella ethelae Wray 1945 (Tetracanthella)  
 Tetracanthella pacifica Rusek and Marshall 1977 (Tetracanthella)

**Uzelia Absolon 1901**

Uzelia hansonii Mills and Richards 1953 (Uzelia)  
 Uzelia setifera Absolon 1901 (Uzelia)

**Weberacantha Christiansen 1951**

Weberacantha octa Christiansen 1951 (Weberacantha)

**MACKENZIELLIDAE**

**Mackenziella Hammer 1953**

Mackenziella psocoides Hammer 1953 (Mackenziella)

**NEELIDAE****Neelus Folsom 1896**

*Megalothorax Willem 1900 Syn.*

*Neelides Caroli 1912 Syn.*

Neelus albus Maynard 1951 (Megalothorax)  
 Neelus diana Christiansen and Bellinger 1981 (Neelus)  
 Neelus incertus Börner 1903 (Megalothorax)  
*Megalothorax incertoides Mills 1934 Syn.*  
 Neelus minimus Willem 1900 (Megalothorax)  
*Megalothorax maculosus Maynard 1951 Syn.*  
 Neelus minutus Folsom 1901 (Neelus)  
 Neelus murinus Folsom 1896 (Neelus)  
 Neelus snideri Bernard 1975 (Neelides)  
 Neelus tristani Denis 1933 (Megalothorax)

**ONYCHIURIDAE****Lophognathella Börner 1908**

Lophognathella choreutes Börner 1908 (Lophognathella)

**Multivesicula Rusek 1982**

Multivesicula columbica Rusek 1982 (Multivesicula)  
 Multivesicula dolomitica Rusek 1982 (Multivesicula)  
 Multivesicula harti Rusek 1991 (Multivesicula)  
 Multivesicula punctata Rusek 1982 (Multivesicula)

**Onychiurus Gervais 1841**

*Lipura Burmeister 1838 Homo.*

*Adicranus Bourlet 1843 Syn.*

*Aphorura MacGillivray 1893 Syn.*

*Protaphorura Absolon 1901 Syn.*

*Kalaphorura Absolon 1901 Syn.*

*Deuteraphorura Absolon 1901 Syn.*

*Hymenaphorura Bagnall 1948 Syn.*

*Psyllaphorura Bagnall 1948 Syn.*

*Onychiuroides Bagnall 1948 Syn.*

*Paronychiurus Bagnall 1948 Syn.*

*Pseudonychiurus Bagnall 1948 Syn.*

*Archaphorura Bagnall 1949 Syn.*

*Micraphorura Bagnall 1949 Syn.*

*Oligaphorura Bagnall 1949 Syn.*

*Handschiniella Bagnall 1949 Syn.*

*Protaphorurodes Bagnall 1949 Syn.*

*Neonychiurus Bagnall 1949 Syn.*

*Affinichiurus Stach 1954 Syn.*

*Metonychiurus Salmon 1959 Syn.*

Onychiurus absoloni Börner 1901 (Aphorura)

*Onychiurus affinis Agren 1903 Syn.*

Onychiurus allanae Christiansen and Bellinger 1980 (Onychiurus)

Onychiurus armata Tullberg 1869 (Lipura)

*Onychiurus humatus Gisin 1952 Syn.*

*Onychiurus illaboratus Gisin 1952 Syn.*

*Onychiurus nemoratus Gisin 1952 Syn.*

*Onychiurus vanderdrifti Gisin 1952 Syn.*

*Onychiurus tricampatus Gisin 1956 Syn.*

*Onychiurus franconianus Gisin 1961 Syn.*

*Onychiurus subhumatus Selga 1963 Syn.*

Onychiurus bimus Christiansen and Bellinger 1980 (Onychiurus)

Onychiurus casus Christiansen and Bellinger 1980 (Onychiurus)

Onychiurus churchilliana Hammer 1953 (Onychiurus)

Onychiurus cocklei Folsom 1908 (Aphorura)

*Aphorura lutea Bacon 1913 Syn.*

*Aphorura montis Bacon 1913 Syn.*

*Onychiurus irregularis Chamberlain 1943 Syn.*

Onychiurus debilis Moniez 1889 (Onychiurus)

Onychiurus decus Christiansen and Bellinger 1980 (Onychiurus)

Onychiurus dentata Folsom 1902 (Aphorura)

Onychiurus duodecimpunctatus Folsom 1919 (Onychiurus)

Onychiurus durkeei Christiansen and Bellinger 1980 (Onychiurus)

Onychiurus eisi Rusek 1976 (Onychiurus)

Onychiurus encarpatus Denis 1931 (Onychiurus)

Onychiurus eous Christiansen and Bellinger 1980 (Onychiurus)

Onychiurus flavescens Kinoshita 1916 (Onychiurus)

*Onychiurus oreadis Mills 1935 Syn.*

Onychiurus folsomi Schäffer 1900 (Aphorura)

Onychiurus gelus Christiansen and Bellinger 1980 (Onychiurus)

Onychiurus groenlandica Tullberg 1876 (Lipura)

Onychiurus herus Christiansen and Bellinger 1980 (Onychiurus)

Onychiurus janus Christiansen and Bellinger 1980 (Onychiurus)

Onychiurus litoreus Folsom 1917 (Onychiurus)

Onychiurus lusus Christiansen and Bellinger 1980 (Onychiurus)

Onychiurus macrodentatus Hammer 1953 (Onychiurus)

Onychiurus magninus Wray 1950 (Onychiurus)

Onychiurus millsi Chamberlain 1943 (Onychiurus)

Onychiurus nudus Fjellberg 1987 (Onychiurus)

Onychiurus obesus Mills 1934 (Onychiurus)

*Onychiurus acuticornis Bagnall 1948 Syn.*

Onychiurus opus Christiansen and Bellinger 1980 (Onychiurus)

Onychiurus oregonensis Bonet 1931 (Onychiurus)

Onychiurus paro Christiansen and Bellinger 1980 (Onychiurus)

Onychiurus parvicornis Mills 1934 (Onychiurus)

Onychiurus paucisetosus Hammer 1953 (Onychiurus)

Onychiurus pingiculus Fjellberg 1987 (Onychiurus)

Onychiurus pseudarmatus Folsom 1917 (Onychiurus)

Onychiurus pseudofimetarius Folsom 1917 (Onychiurus)

Onychiurus ramosus Folsom 1917 (Onychiurus)

*Paronychiurus millsi Salmon 1959 Homo.*

Onychiurus reluctus Christiansen 1961 (Onychiurus)

Onychiurus reus Christiansen and Bellinger 1980 (Onychiurus)

Onychiurus reversus Fjellberg 1987 (Onychiurus)

Onychiurus sibiricus Tullberg 1876 (Lipura)

Onychiurus similis Folsom 1917 (Onychiurus)

Onychiurus subtenuis Folsom 1917 (Onychiurus)

Onychiurus talus Christiansen and Bellinger 1980 (Onychiurus)

Onychiurus uenoi Yossi 1954 (Onychiurus)

Onychiurus ursi Fjellberg 1984 (Onychiurus)

Onychiurus voegtlini Christiansen and Bellinger 1980 (Onychiurus)

Onychiurus wilchi Wray 1950 (Onychiurus)

**Sensiphorura Rusek 1976**

Sensiphorura marshalli Rusek 1976 (Sensiphorura)

**Symphelos of authors**

Symphelos of authors solidgo Rafinesque 1820 (Symphelos)

**Tullbergia Lubbock 1876**

*Mesaphorura Börner 1901 Syn.*

*Paratullbergia Womersley 1930 Syn.*

*Neonaphorura Bagnall 1935 Syn.*

*Metaphorura Stach 1954 Syn.*

*Bachatullbergia Wray 1958 Syn.*

*Granuliphorura Rusek 1976 Syn.*

*Chaetophorura Rusek 1976 Syn.*

Tullbergia ampla Christiansen and Bellinger 1980 (Tullbergia)  
 Tullbergia anops Christiansen and Bellinger 1980 (Tullbergia)  
 Tullbergia baconae Bagnall 1948 (Mesaphorura)  
 Tullbergia callipygos Börner 1902 (Tullbergia)  
 Tullbergia clavata Mills 1934 (Tullbergia)  
 Tullbergia collis Bacon 1914 (Tullbergia)  
 Tullbergia duops Christiansen and Bellinger 1980 (Tullbergia)  
 Tullbergia falca Christiansen and Bellinger 1980 (Tullbergia)  
 Tullbergia granulata Mills 1934 (Tullbergia)  
 Tullbergia hades Christiansen and Bellinger 1980 (Tullbergia)  
 Tullbergia howdeni Wray 1958 (Tullbergia)  
 Tullbergia iowensis Mills 1932 (Tullbergia)  
 Tullbergia knowltoni Wray 1950 (Tullbergia)  
 Tullbergia krausbaueri Börner 1901 (Mesaphorura)  
 Tullbergia latens Christiansen and Bellinger 1980 (Tullbergia)  
 Tullbergia macrochaeta Rusek 1976 (Mesdaphorura)  
 Tullbergia mala Christiansen and Bellinger 1980 (Tullbergia)  
 Tullbergia nulla Christiansen and Bellinger 1980 (Tullbergia)  
 Tullbergia obtusochaeta Rusek 1976 (Granuliphorura)  
 Tullbergia pacifica Rusek 1976 (Mesaphorura)  
 Tullbergia ruseki Christiansen and Bellinger 1980 (Tullbergia)  
 Tullbergia vancouverica Rusek 1976 (Chaetophorura)  
 Tullbergia yosiii Rusek 1967 (Tullbergia)

**PODURIDAE****Podura Linnaeus 1758**

Podura aquatica Linnaeus 1758 (Podura)

*Podura granulata MacGillivray 1893 Syn.*

**SMINTHURIDAE****Arrhopalites Börner 1906**

*Pseudarrhopalites Stach 1945 Syn.*

*Coecarrhopalites Yosii 1967 Syn.*

Arrhopalites altus Christiansen 1966 (Arrhopalites)  
 Arrhopalites amarus Christiansen 1966 (Arrhopalites)  
 Arrhopalites bellingeri Christiansen 1966 (Arrhopalites)  
 Arrhopalites benitus Folsom 1896 (Smynturus)

*Arrhopalites subbinoculatus Denis 1933 Syn.*

Arrhopalites bimus Christiansen 1966 (Arrhopalites)

Arrhopalites binoculatus Scott 1964 (Sphyrotheca)

Arrhopalites caecus Tullberg 1871 (Smynturus)

Arrhopalites clarus Christiansen 1966 (Arrhopalites)

Arrhopalites diversus Mills 1934 (Arrhopalites)

Arrhopalites dubius Christiansen 1966 (Arrhopalites)

Arrhopalites hirtus Christiansen 1966 (Arrhopalites)

Arrhopalites pygmaeus Wankel 1861 (Dicyrtoma)

Arrhopalites whitesidei Jacot 1938 (Arrhopalites)

**Bourletiella Banks 1899**

*Deuterostminthurus Börner 1901 Syn.*

*Prorastriopes Delamare 1947 Syn.*

*Heterostminthurus Stach 1955 Syn.*

*Andiella Stach 1955 Syn.*

*Pseudobourletiella Stach 1956 Syn.*

Bourletiella aquatica Maynard 1951 (Bourletiella)

Bourletiella arvalis Fitch 1863 (Smynturus)

Bourletiella caeruleacauda Scott 1965 (Bourletiella)

Bourletiella christianseni Snider 1978 (Bourletiella)

Bourletiella coalingaensis Snider 1978 (Bourletiella)

Bourletiella cucumeris Harris 1869 (Smynturus)

Bourletiella dreisbachi Snider 1969 (Deuterostminthurus)

Bourletiella gibbonsi Snider 1981 (Bourletiella)

Bourletiella hoffi Scott 1965 (Bourletiella)

Bourletiella hortensis Fitch 1863 (Smynturus)

*Smynturus apicalis Fitch 1863 Syn.*

*Smynturus basalis Fitch 1863 Syn.*

*Smynturus dorsalis Fitch 1863 Syn.*

*Smynturus juvenilis Fitch 1863 Syn.*

*Smynturus maturus Fitch 1863 Syn.*

*Smynturus quadrisignatus Packard 1873 Syn.*

*Smynturus albamaculata Harvey 1897 Syn.*

*Bourletiella folsomi Denis 1931 Syn.*

Bourletiella juanita Maynard 1951 (Bourletiella)

*Bourletiella fallonae Maynard 1951 Syn.*

Bourletiella koontzi Snider and Calandrino 1987 (Bourletiella)

Bourletiella lippsoni Snider 1978 (Bourletiella)

Bourletiella lurida Snider 1978 (Bourletiella)

Bourletiella milli Pedigo 1968 (Bourletiella)

Bourletiella multimaculata Scott 1965 (Bourletiella)

Bourletiella neopanda Wray 1950 (Deuterostminthurus)

Bourletiella nonfasciata Snider 1978 (Bourletiella)

Bourletiella pisifera Fjellberg 1984 (Bourletiella)

Bourletiella rosea Packard 1873 (Smynturus)

Bourletiella russata Maynard 1951 (Bourletiella)

Bourletiella rustica Maynard 1951 (Bourletiella)

Bourletiella savona Maynard 1951 (Bourletiella)

Bourletiella spinatus MacGillivray 1893 (Smynturus)

*Pseudobourletiella chandleri Pedigo 1968 Syn.*

Bourletiella undulata Hammer 1953 (Deuterostminthurus)

Bourletiella validentata Snider 1978 (Bourletiella)

Bourletiella wexfordensis Snider 1969 (Deuterostminthurus)

Bourletiella xeromorpha Snider 1978 (Bourletiella)

Bourletiella yumanensis Wray 1967 (Deuterostminthurus)

**Collophora Richards 1964**

Collophora quadrioculata Denis 1933 (Arrhopalites)

**Dicyrtoma Bourlet 1841**

*Papirius Lubbock 1862 Syn.*

*Dicyrtomina Börner 1903 Syn.*

*Ptenothrix Börner 1906 Syn.*

*Bothriovulsus Richards 1968 Syn.*

Dicyrtoma aurata Mills 1934 (Ptenothrix)  
 Dicyrtoma australis Snider 1990 (Ptenothrix)  
 Dicyrtoma beta Christiansen and Bellinger 1981 (Dicyrtoma)  
 Dicyrtoma californica Christiansen and Bellinger 1981 (Dicyrtoma)  
 Dicyrtoma castanea Snider 1985 (Dicyrtoma)  
 Dicyrtoma delongi Christiansen and Bellinger 1981 (Dicyrtoma)  
 Dicyrtoma flammae Maynard 1951 (Dicyrtoma)  
 Dicyrtoma fusca Lubbock 1873 (Dicyrtoma)  
 Dicyrtoma hageni Folsom 1896 (Papirius)  
*Dicyrtoma frontalis Banks 1903 Syn.*  
 Dicyrtoma maculosus Schött 1891 (Papirius)  
*Papirius olympia MacGillivray 1894 Syn.*  
 Dicyrtoma marmoratus Packard 1873 (Papirius)  
*Papirius testudineatus Folsom 1896 Syn.*  
*Ptenothrix oswegatchiensis Maynard 1951 Syn.*  
 Dicyrtoma minuta Fabricius 1783 (Podura)  
*Dicyrtomina labellei Maynard 1951 Syn.*  
*Dicyrtoma variabilis Maynard 1951 Syn.*  
 Dicyrtoma mithra Wray 1949 (Dicyrtoma)  
 Dicyrtoma opalina Folsom 1896 (Papirius)  
 Dicyrtoma palmatus Folsom 1902 (Papirius)  
 Dicyrtoma pineolae Wray 1946 (Ptenothrix)  
 Dicyrtoma quadrangularis Mills 1934 (Dicyrtoma)  
 Dicyrtoma renateae Snider 1985 (Dicyrtoma)  
 Dicyrtoma rossi Wray 1952 (Dicyrtomina)  
 Dicyrtoma texensis Packard 1873 (Papirius)  
 Dicyrtoma vittatus 1896 (Papirius)

**Neosminthurus Mills 1934**

Neosminthurus bakeri Snider 1978 (Neosminthurus)  
 Neosminthurus bellingeri Muzzio 1984 (Neosminthurus)  
 Neosminthurus clavatus Banks 1897 (Smynturus)  
*Sminthurus curvisetis Guthrie 1903 Syn.*  
*Neosminthurus purpureus Scott 1964 Syn.*  
 Neosminthurus richardsi Snider 1978 (Neosminthurus)

**Sminthurides Börner 1900**

*Stenacidia Börner 1906 Syn.*  
*Sphaeridia Linnaniemi 1912 Syn.*  
*Denisiella Folsom and Mills 1938 Syn.*

Sminthurides annulicornis Axelson 1905 (Sminthurides)  
 Sminthurides aquaticus Bourlet 1843 (Smynturus)  
*Sminthurus levanderi Reuter 1893 Syn.*  
*Sminthurides amicus Folsom 1896 Syn.*  
 Sminthurides aureolus Maynard 1951 (Sminthurides)  
 Sminthurides bificus Mills 1934 (Sminthurides)  
 Sminthurides globocerus Folsom and Mills 1938 (Sminthurides)  
 Sminthurides hypogramme Pedigo 1966 (Sminthurides)  
 Sminthurides lepus Mills 1934 (Sminthurides)  
 Sminthurides lithophila Snider 1988 (Denisiella)  
 Sminthurides macnamarai Folsom and Mills 1938 (Sminthurides)  
 Sminthurides malmgreni Tullberg 1876 (Sminthurus)  
*Sminthurides elegantulus Reuter 1881 Syn.*  
*Smynturus socialis Folsom 1896 Syn.*  
*Sminthurides maculatus Agren 1903 Syn.*  
*Sminthurides quadrilineatus Agren 1903 Syn.*  
*Sminthurides emmaculatus Axelson 1905 Syn.*  
*Sminthurides ludovicianus Folsom and Mills 1938 Syn.*  
*Sminthurides palustris Folsom and Mills 1938 Syn.*  
 Sminthurides occultus Mills 1934 (Sminthurides)  
 Sminthurides plicatus Schött 1891 (Sminthurus)  
 Sminthurides pseudoviolaceus Scott 1964 (Sminthurides)  
 Sminthurides pumilis Krausbauer 1898 (Sminthurus)  
 Sminthurides serratus Folsom and Mills 1938 (Sminthurides)  
 Sminthurides sexpinnatus Denis 1931 (Sminthurides)  
 Sminthurides terrestris Maynard 1951 (Sminthurides)

Sminthurides weichseli Christiansen and Bellinger 1981  
 (Sminthurides)

**Sminthurinus Börner 1901**

*Polykatianna Salmon 1946 Syn.*  
*Katiannina Maynard and Downs 1951 Syn.*  
*Polyclavella Stach 1955 Syn.*  
*Millsurus Betsch 1977 Syn.*  
*Neokatianna Snider 1989 Syn.*

Sminthurinus albipes Schött 1896 (Sminthurus)  
 Sminthurinus atrapallidus Snider 1978 (Sminthurinus)  
 Sminthurinus conchyliatus Snider 1978 (Sminthurinus)  
 Sminthurinus elegans Fitch 1863 (Smynturus)  
*Sminthurinus cancellatus Maynard 1951 Syn.*  
*Sminthurinus similitortus Maynard 1951 Syn.*  
 Sminthurinus henshawi Folsom 1896 (Smynturus)  
*Sminthurinus novus Mills 1934 Syn.*  
*Sminthurinus megoculatus Maynard 1951 Syn.*  
 Sminthurinus intermedius Snider 1978 (Sminthurinus)  
 Sminthurinus latimaculosus Maynard 1951 (Sminthurinus)  
 Sminthurinus macgillivrayi Banks 1897 (Smynturus)  
*Deuterosminthurus altamontus Wray 1948 Syn.*  
*Deuterosminthurus batrachos Wray 1948 Syn.*  
*Polykatianna batchi Snider 1969 Syn.*  
 Sminthurinus maculosus Snider 1978 (Sminthurinus)  
 Sminthurinus polygonius Snider 1978 (Sminthurinus)  
 Sminthurinus quadrimaculatus Ryder 1879 (Smynturus)  
*Smynturus sexmaculatus Harvey 1892 Syn.*  
*Smynturus minutus MacGillivray 1894 Syn.*  
*Smynturus remotus Folsom 1896 Syn.*  
*Sminthurinus brunneus Maynard 1951 Syn.*  
*Sminthurinus downsi Maynard 1951 Syn.*  
*Sminthurinus latipictus Maynard 1951 Syn.*  
*Sminthurinus bimaculatus Maynard 1951 Syn.*  
*Sminthurinus maynardi Snider 1967 Syn.*  
 Sminthurinus radiculatus Maynard 1951 (Sminthurinus)  
 Sminthurinus sminthurinus Mills 1934 (Neosminthurus)  
 Sminthurinus utahensis Snider 1988 (Sminthurinus)

**Sminthurus Latreille 1802**

*Allacma Börner 1906 Syn.*

Sminthurus adamsi Wray 1967 (Sminthurus)  
 Sminthurus adirondackus Maynard 1951 (Sminthurus)  
 Sminthurus argenteornatus Banks 1899 (Sminthurus)  
*Sminthurus albescens Banks 1899 Syn.*  
 Sminthurus banksi Christiansen and Bellinger 1981 (Sminthurus)  
*Sminthurus dorsalis Banks 1899 Syn.*  
 Sminthurus bivittatus Snider 1985 (Sminthurus)  
 Sminthurus brunneus Harvey 1900 (Sminthurus)  
 Sminthurus butcheri Snider 1969 (Sminthurus)  
*Sminthurus spinulosus Snider 1969 Syn.*  
 Sminthurus carolinensis Snider 1981 (Sminthurus)  
 Sminthurus eiseni Schött 1891 (Sminthurus)  
*Sminthurus anomalus Betsch 1965 Syn.*  
 Sminthurus fischeri Snider 1982 (Sminthurus)  
 Sminthurus fitchi Folsom 1896 (Sminthurus)  
*Sminthurus trilineatus Banks 1903 Syn.*  
*Sminthurus obscurus Mills 1934 Syn.*  
 Sminthurus floridanus MacGillivray 1893 (Sminthurus)  
 Sminthurus guttatus Say 1821 (Sminthurus)  
 Sminthurus incisus Snider 1978 (Sminthurus)  
 Sminthurus incognitus Snider and Loring 1982 (Sminthurus)  
 Sminthurus medialis Mills 1934 (Sminthurus)

*Sminthurus mendenbergae* Snider 1983 (Sminthurus)  
*Sminthurus neomexicanus* Scott 1964 (Pararrhopalites)  
*Sminthurus packardi* Folsom 1896 (Sminthurus)  
*Sminthurus purpureus* MacGillivray 1894 (Papius)  
*Sminthurus nigripes* Banks 1899 Syn.  
*Sminthurus fraternus* Banks 1899 Syn.  
*Sminthurus quadripunctatus* Edinger 1937 (Sminthurus)  
*Sminthurus sagitta* Loring and Snider 1983 (Sminthurus)  
*Sminthurus sylvestris* Banks 1899 (Sminthurus)  
*Sminthurus facialis* Banks 1903 Syn.  
*Sminthurus virginidari* Wray 1948 (Sminthurus)  
*Sminthurus yonahlossee* Wray 1958 (Sminthurus)

#### Sphyrotheca Börner 1906

*Sphyrotheca confusa* Snider 1978 (Sphyrotheca)  
*Sphyrotheca minnesotensis* Guthrie 1903 (Sminthurus)  
*Sphyrotheca mucroserrata* Snider 1978 (Sphyrotheca)

#### Vesicephalus Richards 1964

*Vesicephalus crossleyi* Snider 1985 (Vesicephalus)  
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 aurantiaca Caroli Achorutes (Hypogastruridae) Neanura  
 aurantiacus Maynard Lepidocyrtus (Entomobryidae) Lepidocyrtus  
 aurata Mills Ptenothrix (Sminthuridae) Dicyrtoma  
 aureofasciatus Harvey Gnathocephalus (Hypogastruridae)  
     Pseudachorutes  
 aureolus Maynard Sminthurides (Sminthuridae) Sminthurides  
 australis Snider Ptenothrix (Sminthuridae) Dicyrtoma  
 avitta Christiansen Sinella (Entomobryidae) Sinella  
 azteca Yosii *Ceratophysella* (Hypogastruridae) *Hypogastrura*  
     *gibbosus*

**b**

baca Christiansen and Bellinger Sinella (Entomobryidae) Sinella  
 baconae Bagnall Measphorura (Onychiuridae) Tullbergia  
 baconae Folsom *Xenylla* (Hypogastruridae) *Xenylla humicola*  
 bakeri Snider Neosminthurus (Sminthuridae) Neosminthurus  
 banksi Christiansen and Bellinger Sminthurus (Sminthuridae)  
     Sminthurus  
 banksi MacGillivray Salina (Entomobryidae) Salina  
 banksi Maynard Hypogastrura (Hypogastruridae) Hypogastrura  
 bara Christiansen and Bellinger Neanura (Hypogastruridae) Neanura  
 barberi Handschin Achorutes (Hypogastruridae) Neanura  
 barri Christiansen Sinella (Entomobryidae) Sinella  
 basalis Fitch *Smynthurus* (Sminthuridae) *Bourletiella hortensis*  
 basidens Bonet Sinella (Entomobryidae) Sinella

*batchi Snider Polykatianna* (Sminthuridae) *Sminthurinus*  
     *macgillivrayi*  
*batrachos Wray Deuterostminthurus* (Sminthuridae) *Sminthurinus*  
     *macgillivrayi*  
 bayouensis Mills Proisotoma (Isotomidae) Proisotoma  
 beaucatcheri Wray Entomobrya (Entomobryidae) Lepidocyrtus  
*belfragei Packard Isotoma* (Isotomidae) *Isotoma viridis*  
 bellingeri Christiansen Arrhopalites (Sminthuridae) Arrhopalites  
 bellingeri Deharveng Tetracanthella (Isotomidae) Tetracanthella  
 bellingeri Muzzio Neosminthurus (Sminthuridae) Neosminthurus  
*bemakus Wray Isotomurus* (Isotomidae) *Isotoma viridis*  
 bengtssoni Agren Achorutes (Hypogastruridae) Hypogastrura  
 benhami Christiansen and Bellinger Cryptopygus (Isotomidae)  
     Cryptopygus  
 benitus Folsom Smynthurus (Sminthuridae) Arrhopalites  
 beringi Fjellberg Anurida (Hypogastruridae) Anurida  
 besselsi Packard Isotoma (Isotomidae) Archisotoma  
 beta Christiansen and Bellinger Dicyrtoma (Sminthuridae)  
     Dicyrtoma  
 beta Christiansen and Bellinger Isotoma (Isotomidae) Isotoma  
 beta Christiansen and Bellinger Proisotoma (Isotomidae) Proisotoma  
 beta Christiansen and Bellinger Salina (Entomobryidae) Salina  
 betulae Fjellberg Xenylla (Hypogastruridae) Xenylla  
 bicolor Christiansen and Bellinger Anurida (Hypogastruridae)  
     Anurida  
 bicolor Guthrie Entomobrya (Entomobryidae) Entomobrya  
 bicolor Say Podura (Entomobryidae) Tomocerus  
 bidentatus Folsom Tomocerus (Entomobryidae) Tomocerus  
*bidentacula Bacon Isotoma* (Isotomidae) *Archisotoma besselsi*  
*bidentacula Guthrie Isotoma* (Isotomidae) *Folsomia elongata*  
 bidenticulata Tullberg Isotoma (Isotomidae) Agrenia  
 bificus Mills Sminthurides (Sminthuridae) Sminthurides  
 bifidus Christiansen and Bellinger Pseudachorutes (Hypogastruridae)  
     Pseudachorutes  
 biloba Christiansen and Bellinger Hypogastrura (Hypogastruridae)  
     Hypogastrura  
 biloba Christiansen and Bellinger Odontella (Hypogastruridae)  
     Odontella  
*bimaculatus Maynard Sminthurinus* (Sminthuridae) *Sminthurinus*  
     *quadrimaculatus*  
 bimus Christiansen Arrhopalites (Sminthuridae) Arrhopalites  
 bimus Christiansen and Bellinger Anurophorus (Isotomidae)  
     Anurophorus  
 bimus Christiansen and Bellinger Isotomurus (Isotomidae)  
     Isotomurus  
 bimus Christiansen and Bellinger Onychiurus (Onychiuridae)  
     Onychiurus  
 binoculata Schött Entomobrya (Entomobryidae) Sinella  
 binoculatus Kseneman Anurophorus (Isotomidae) Anurophorus  
 binoculatus Scott Sphyrotheca (Sminthuridae) Arrhopalites  
 bipuncta Packard Lepidocyrtus (Entomobryidae) Seira  
 bipunctata Axelson Isotoma (Isotomidae) Cryptopygus  
 biseta Christiansen and Bellinger Willemia (Hypogastruridae)  
     Willemia  
 bisetosa Gisin Folsomia (Isotomidae) Folsomia  
 bishopi Maynard Semicerura (Isotomidae) Semicerura  
 bivittatus Snider Sminthurus (Sminthuridae) Sminthurus  
 blufusata Fjellberg Isotoma (Isotomidae) Isotoma  
 boletivora Packard Achorutes (Hypogastruridae) Hypogastrura  
*boneti Christiansen Pseudosinella* (Entomobryidae) *Pseudosinella*  
     *christianseni*  
 boneti Yosii Guthriella (Isotomidae) Bonetrura  
 borealis Tullberg Corynothrix (Entomobryidae) Corynothrix  
 brevimumcronatus Denis Tomocerus (Entomobryidae) Tomocerus  
 brevis Christiansen and Bellinger Hypogastrura (Hypogastruridae)  
     Hypogastrura  
 brevisensillata Yosii *Ceratophysella* (Hypogastruridae) Hypogastrura  
 brevispina Harvey Achorutes (Hypogastruridae) Hypogastrura

brucealla Wray *Isotoma* (Isotomidae) *Isotoma*  
 brunneicapilla Maynard *Entomobrya* (Entomobryidae) *Entomobrya*  
 brunneus Harvey *Sminthurus* (Sminthuridae) *Sminthurus*  
*brunneus Maynard Sminthurinus* (Sminthuridae) *Sminthurinus*  
*quadrimaculatus*  
 bulba Christiansen and Bellinger *Hypogastrura* (Hypogastruridae)  
*Hypogastrura*  
 bulba Christiansen and Bellinger *Proisotoma* (Isotomidae)  
*Proisotoma*  
 bulba Christiansen and Tucker *Orchesella* (Entomobryidae)  
*Orchesella*  
 bulbosa Folsom *Proisotoma* (Isotomidae) *Proisotoma*  
 bullsa Wray *Neanura* (Hypogastruridae) *Neanura*  
 buski Lubbock *Seira* (Entomobryidae) *Willowsia*  
 butcheri Snider *Sminthurus* (Sminthuridae) *Sminthurus*

## C

caeca Folsom *Paranura* (Hypogastruridae) *Paranura*  
 caeca Schött *Entomobrya* (Entomobryidae) *Sinella*  
 caecus Tullberg *Sminthurus* (Sminthuridae) *Arrhopalites*  
 caeruleacauda Scott *Bourletiella* (Sminthuridae) *Bourletiella*  
 caeruleatra Guthrie *Isotoma* (Isotomidae) *Isotoma*  
 calcarata Denis *Anuridella* (Hypogastruridae) *Anurida*  
*caldaria Axelson Folsomia* (Isotomidae) *Folsomia candida*  
*caldaria Guthrie Friesea* (Hypogastruridae) *Friesea claviseta*  
 californica Bacon *Achorutes* (Hypogastruridae) *Hypogastrura*  
 californica Christiansen and Bellinger *Dicyrtoma* (Sminthuridae)  
*Dicyrtoma*  
 californica Deharveng *Tetracanthella* (Isotomidae) *Tetracanthella*  
 californica Gama *Xenylla* (Hypogastruridae) *Xenylla*  
 californica Schött *Drepanura* (Entomobryidae) *Entomobrya*  
 californicus Folsom *Tomocerus* (Entomobryidae) *Tomocerus*  
 callipygos Börner *Tullbergia* (Onychiuridae) *Tullbergia*  
 canadensis Brown *Isotoma* (Isotomidae) *Isotoma*  
 canadensis Hammer *Xenylla* (Hypogastruridae) *Xenylla*  
 cancellarei Christiansen and Bellinger *Isotoma* (Isotomidae) *Isotoma*  
*cancellatus Maynard Sminthurinus* (Sminthuridae) *Sminthurinus*  
*elegans*  
 candida Folsom *Pseudosinella* (Entomobryidae) *Lepidocyrtus*  
 candida Willem *Folsomia* (Isotomidae) *Folsomia*  
 capitola MacGillivray *Isotoma* (Isotomidae) *Isotoma viridis*  
 capitona Maynard *Metisotoma* (Isotomidae) *Metisotoma grandiceps*  
 carneiceps Packard *Orchesella* (Entomobryidae) *Orchesella*  
 carolinensis Snider *Sminthurus* (Sminthuridae) *Sminthurus*  
 carolinensis Wray *Xenylla* (Hypogastruridae) *Xenylla*  
 carpenteri Börner *Isotoma* (Isotomidae) *Isotoma*  
 castanea Snider *Dicyrtoma* (Sminthuridae) *Dicyrtoma*  
 casus Christiansen and Bellinger *Onychiurus* (Onychiuridae)  
*Onychiurus*  
 catena Guthrie *Isotoma* (Isotomidae) *Isotoma viridis*  
 cavernarum Packard *Degeeria* (Entomobryidae) *Sinella*  
 cavicola Banks *Entomobrya* (Isotomidae) *Folsomia candida*  
 celsa Christiansen and Tucker *Orchesella* (Entomobryidae)  
*Orchesella*  
 celsus Christiansen *Tomocerus* (Entomobryidae) *Tomocerus*  
 cephalopurpureus Harvey *Lepidocyrtus* (Entomobryidae)  
*Lepidocyrtus paradoxus*  
 cera Christiansen and Bellinger *Friesea* (Hypogastruridae) *Friesea*  
 certa Christiansen and Bellinger *Pseudosinella* (Entomobryidae)  
*Pseudosinella*  
 chandleri Pedigo *Pseudobourletiella* (Sminthuridae) *Bourletiella*  
*spinatus*  
 cheoha Wray *Schaefferia* (Hypogastruridae) *Schaefferia*  
 choreutes Börner *Lophognathella* (Onychiuridae) *Lophognathella*  
 christianseni Cassagnau *Tetracanthella* (Isotomidae) *Tetracanthella*  
 christianseni Fjellberg *Isotoma* (Isotomidae) *Isotoma*

*christianseni Gama Xenylla* (Hypogastruridae) *Xenylla*  
*christianseni Goto Lepidocyrtus* (Entomobryidae) *Lepidocyrtus*  
*paradoxus*  
 christianseni Salmon *Pseudosinella* (Entomobryidae) *Pseudosinella*  
 christianseni Snider *Bourletiella* (Sminthuridae) *Bourletiella*  
 christianseni Thibaud *Typhlogastrura* (Hypogastruridae) *Schaefferia*  
 christianseni Yosii *Hypogastrura* (Hypogastruridae) *Hypogastrura*  
 churchilliana Hammer *Onychiurus* (Onychiuridae) *Onychiurus*  
 cibus Christiansen and Bellinger *Isotomurus* (Isotomidae)  
*Isotomurus*  
 cincta Linnaeus *Podura* (Entomobryidae) *Orchesella*  
 cincta Tullberg *Isotoma* (Isotomidae) *Isotoma viridis*  
 cinereus Folsom *Lepidocyrtus* (Entomobryidae) *Lepidocyrtus*  
*citrina Bonet Entomobrya* (Entomobryidae) *Entomobrya atrocincta*  
 clarus Christiansen *Arrhopalites* (Sminthuridae) *Arrhopalites*  
 clavata Christiansen and Bellinger *Odontella* (Hypogastruridae)  
*Odontella*  
 clavata Mills *Tullbergia* (Onychiuridae) *Tullbergia*  
 clavatus Banks *Sminthurus* (Sminthuridae) *Neosminthurus*  
 claviseta Axelson *Friesea* (Hypogastruridae) *Friesea*  
 clitellaria Guthrie *Entomobrya* (Entomobryidae) *Entomobrya*  
 coalingaensis Snider *Bourletiella* (Sminthuridae) *Bourletiella*  
 cocklei Folsom *Aphorura* (Onychiuridae) *Onychiurus*  
 coeruleogrisea Hammer *Isotoma* (Isotomidae) *Cryptopygus*  
*cognata Folsom Proisotoma* (Isotomidae) *Cryptopygus thermophila*  
 collina Wray *Pseudosinella* (Entomobryidae) *Pseudosinella*  
 collis Bacon *Tullbergia* (Onychiuridae) *Tullbergia*  
 colorata Mills *Paranura* (Hypogastruridae) *Paranura*  
 columbica Rusek *Multivesicula* (Onychiuridae) *Multivesicula*  
 columbicus Rusek *Pseudachorutes* (Hypogastruridae)  
*Pseudachorutes*  
 communis MacGillivray *Isotoma* (Isotomidae) *Isotoma*  
 comparata Folsom *Entomobrya* (Entomobryidae) *Entomobrya*  
 complexus MacGillivray *Gnathocephalus* (Hypogastruridae)  
*Pseudachorutes*  
 conatoa Wray *Cosberella* (Hypogastruridae) *Cosberella*  
 conchylitatus Snider *Sminthurinus* (Sminthuridae) *Sminthurinus*  
 concolor Carpenter *Achorutes* (Hypogastruridae) *Hypogastrura*  
 confusa Christiansen *Entomobrya* (Entomobryidae) *Entomobrya*  
 confusa Snider *Sphyrotheca* (Sminthuridae) *Sphyrotheca*  
*constructua Folsom Proisotoma* (Isotomidae) *Cryptopygus*  
*thermophila*  
 contra Christiansen and Bellinger *Stachanorema* (Isotomidae)  
*Stachanorema*  
 copelandi Wray *Clingmantha* (Hypogastruridae) *Triacanthella*  
 coronifer Mills *Odontella* (Hypogastruridae) *Odontella*  
 corticolus Schäffer *Schoettella* (Hypogastruridae) *Pseudachorutes*  
 crassa Christiansen and Bellinger *Morulina* (Hypogastruridae)  
*Morulina*  
 crassicauda Tullberg *Isotoma* (Isotomidae) *Proisotoma*  
 creli Fjellberg *Isotoma* (Isotomidae) *Isotoma*  
 crossleyi Snider *Vesicephalus* (Sminthuridae) *Vesicephalus*  
 cruciata Bonet *Oncopodura* (Entomobryidae) *Oncopodura*  
 cryptica Mari Mutt *Seira* (Entomobryidae) *Seira*  
 cucumeris Harris *Sminthurus* (Sminthuridae) *Bourletiella*  
 curtus Christiansen *Tomocerus* (Entomobryidae) *Tomocerus*  
 curtus Christiansen and Bellinger *Pseudachorutes* (Hypogastruridae)  
*Pseudachorutes*  
 curvicollis Bourlet *Lepidocyrtus* (Entomobryidae) *Lepidocyrtus*  
 curviseta Brook *Sinella* (Entomobryidae) *Sinella*  
 curvisetis Guthrie *Sminthurus* (Sminthuridae) *Neosminthurus*  
*clavatus*  
 cyaneus Tullberg *Lepidocyrtus* (Entomobryidae) *Lepidocyrtus*  
 cyanica Scott *Entomobrya* (Entomobryidae) *Entomobrya clitellaria*  
 cyanura Fjellberg *Agrenia* (Isotomidae) *Agrenia*  
 czukczorum Martynova and Bonarenko *Ceratophysella*  
 (Hypogastruridae) *Hypogastrura*

**d**

debilis Moniez Onychiurus (Onychiuridae) Onychiurus  
 decaxiophthalma Ford Folsomia (Isotomidae) Folsomia  
 decemfasciata Packard Degeeria (Entomobryidae) Entomobrya  
 decemoculata Deharveng Pentacanthella (Isotomidae) Pentacanthella  
*decemoculata Folsom Proisotoma (Isotomidae) Cryptopygus*  
 decemoculata Guthrie Lepidocyrtus (Entomobryidae) Pseudosinella  
 decemoculata Hammer Anurida (Hypogastruridae) Anurida  
*decemoculata Womersley Isotoma (Isotomidae) Cryptopygus*  
*thermophila*  
 decemoculatus Mills Folsomides (Isotomidae) Folsomides  
*decorata Mills Salina (Entomobryidae) Salina banksi*  
 decus Christiansen and Bellinger Onychiurus (Onychiuridae)  
 Onychiurus  
 delongi Christiansen and Bellinger Dicyrtoma (Sminthuridae)  
 Dicyrtoma  
*delta MacGillivray Isotoma (Isotomidae) Isotoma viridis*  
 denali Fjellberg Hypogastrura (Hypogastruridae) Hypogastrura  
 denisi Mills Willemia (Hypogastruridae) Willemia  
 densornata Maynard Hypogastrura (Hypogastruridae) Hypogastrura  
 dentata Christiansen and Bellinger Anurida (Hypogastruridae)  
 Anurida  
 dentata Folsom Aphorura (Onychiuridae) Onychiurus  
*dentata Folsom Folsomia (Isotomidae) Folsomia candida*  
*dentatus Folsom Achorutes (Hypogastruridae) Hypogastrura*  
*packardi*  
 denticulatus Bagnall Achorutes (Hypogastruridae) Hypogastrura  
*determinata MacGillivray Isotoma (Isotomidae) Isotoma sensibilis*  
 devia Christiansen and Bellinger Hypogastrura (Hypogastruridae)  
 Hypogastrura  
*diagonalis Maynard Orchesella (Entomobryidae) Orchesella villosa*  
 diana Christiansen and Bellinger Neelus (Neelidae) Neelus  
*difficilis Folsom Isotoma (Isotomidae) Isotoma carpenteri*  
*dilatata MacGillivray Isotoma (Isotomidae) Isotoma pseudocinerea*  
 diplophthalma Axelson Isotoma (Isotomidae) Folsomia  
 dispar Christiansen and Bellinger Isotoma (Isotomidae) Isotoma  
 dissimilis Moniez Entomobrya (Entomobryidae) Entomobrya  
 distincta Axelson Achorutes (Hypogastruridae) Hypogastrura  
*distincta Maynard Willowsia (Entomobryidae) Willowsia buski*  
*diversiceps Lintner Hypogastrura (Hypogastruridae) Hypogastrura*  
*nivicola*  
 diversus Mills Arrhopalites (Sminthuridae) Arrhopalites  
*dives Stach Folsomia (Isotomidae) Folsomia penicula*  
 dolomitica Rusek Multivesicula (Onychiuridae) Multivesicula  
*dorsalis Banks Sminthurus (Sminthuridae) Sminthurus banksi*  
*dorsalis Fitch Sminthurus (Sminthuridae) Bourletiella hortensis*  
*downsi Maynard Sminthurinus (Sminthuridae) Sminthurinus*  
*quadrimaculatus*  
 dreisbachi Snider Deuterostminthurus (Sminthuridae) Bourletiella  
 dubia Christiansen Pseudosinella (Entomobryidae) Pseudosinella  
 dubia Christiansen and Bellinger Proisotoma (Isotomidae)  
 Proisotoma  
 dubia Christiansen and Bellinger Seira (Entomobryidae) Seira  
 dubia Christiansen and Bellinger Willemia (Hypogastruridae)  
 Willemia  
 dubius Christiansen Arrhopalites (Sminthuridae) Arrhopalites  
 dubius Christiansen Tomocerus (Entomobryidae) Tomocerus  
*dubius Tullberg Achorutes (Hypogastruridae) Hypogastrura*  
*tullbergi*  
 duchensnea Wray Xenylla (Hypogastruridae) Xenylla  
 duodecimocellata Bonet Schaefferia (Hypogastruridae) Schaefferia  
 duodecimoculata Ford Folsomia (Isotomidae) Folsomia  
 duodecimpunctatus Folsom Onychiurus (Onychiuridae) Onychiurus  
*duodecimsetosa Hammer Folsomia (Isotomidae) Folsomia nivalis*  
*duolineata Bueker Entomobrya (Entomobryidae) Entomobrya ligata*

duops Christiansen and Bellinger Tullbergia (Onychiuridae)  
 Tullbergia  
 durkeei Christiansen and Bellinger Onychiurus (Onychiuridae)  
 Onychiurus

**e**

eiseni Schött Sminthurus (Sminthuridae) Sminthurus  
 eisi Rusek Onychiurus (Onychiuridae) Onychiurus  
 ekmani Fjellberg Isotoma (Isotomidae) Isotoma  
 elegans Fitch Sminthurus (Sminthuridae) Sminthurinus  
*elegantulus Reuter Sminthurides (Sminthuridae) Sminthurides*  
*malmgreni*  
*elongata Axelson Isotoma (Isotomidae) Isotomodes producta*  
*elongata Carpenter Agrenia (Isotomidae) Agrenia bidenticulata*  
 elongata MacGillivray Isotoma (Isotomidae) Folsomia  
 elongatus Maynard Tomocerus (Entomobryidae) Tomocerus  
*emmaculatus Axelson Sminthurides (Sminthuridae) Sminthurides*  
*malmgreni*  
 encarpatus Denis Onychiurus (Onychiuridae) Onychiurus  
*engadinensis Gisin Hypogastrura (Hypogastruridae) Hypogastrura*  
*denticulatus*  
 eous Christiansen and Bellinger Onychiurus (Onychiuridae)  
 Onychiurus  
 erratica Brown Entomobrya (Entomobryidae) Entomobrya  
 espana Christiansen Pseudosinella (Entomobryidae) Pseudosinella  
*essa Christiansen and Bellinger Hypogastrura (Hypogastruridae)*  
*Hypogastrura pannosus*  
 ethelae Wray Tetracanthella (Isotomidae) Tetracanthella  
*eunotabilis Folsom Isotoma (Isotomidae) Isotoma notabilis*  
 evansi Fjellberg Folsomia (Isotomidae) Folsomia  
 ewingi James Proisotoma (Isotomidae) Proisotoma  
 excavata Folsom Proisotoma (Isotomidae) Proisotoma  
 exilis Gisin Isotomina (Isotomidae) Cryptopygus  
 extra Christiansen and Bellinger Proisotoma (Isotomidae)  
 Proisotoma

**f**

*facialis Banks Sminthurus (Sminthuridae) Sminthurus sylvestris*  
 falca Christiansen and Bellinger Tullbergia (Onychiuridae)  
 Tullbergia  
*fallonae Maynard Bourletiella (Sminthuridae) Bourletiella juanita*  
 falsus Christiansen and Bellinger Isotomodes (Isotomidae)  
 Isotomodes  
 fara Christiansen and Bellinger Friesea (Hypogastruridae) Friesea  
 fasciata Say Podura (Entomobryidae) Entomobrya  
 fennica Reuter Isotoma (Isotomidae) Isotoma  
 fimetaria Linnaeus Podura (Isotomidae) Folsomia  
 finensis Maynard Lepidocyrtus (Entomobryidae) Lepidocyrtus  
 finus Christiansen and Bellinger Lepidocyrtus (Entomobryidae)  
 Lepidocyrtus  
 fischeri Snider Sminthurus (Sminthuridae) Sminthurus  
 fiscus Christiansen and Bellinger Isotomodes (Isotomidae)  
 Isotomodes  
 fishmani Christiansen and Tucker Orchesella (Entomobryidae)  
 Orchesella  
 fitchi Folsom Sminthurus (Sminthuridae) Sminthurus  
 flammea Maynard Dicyrtoma (Sminthuridae) Dicyrtoma  
 flavescens Kinoshita Onychiurus (Onychiuridae) Onychiurus  
 flavescens Tullberg Macrotoma (Entomobryidae) Tomocerus  
*flavopicta Packard Orchesella (Entomobryidae) Orchesella cincta*  
 flora Christiansen and Bellinger Isotoma (Isotomidae) Isotoma  
 flora Christiansen and Tucker Orchesella (Entomobryidae)  
 Orchesella  
 floridanus MacGillivray Sminthurus (Sminthuridae) Sminthurus

floridensis Snider Lepidocyrtus (Entomobryidae) Lepidocyrtus  
*folsomi* Bonet Entomobrya (Entomobryidae) Entomobrya comparata  
*folsomi* Denis Bourletiella (Sminthuridae) Bourletiella hortensis  
*folsomi* Denis Pseudosinella (Entomobryidae) Pseudosinella  
*violentus*  
*folsomi* Maynard Orchesella (Entomobryidae) Orchesella  
*folsomi* Mills Lepidocyrtus (Entomobryidae) Pseudosinella  
*folsomi* Schäffer Aphorura (Onychiuridae) Onychiurus  
*foxi* Fjellberg Pratanurida (Hypogastruridae) Pratanurida  
*franconianus* Gisin Onychiurus (Onychiuridae) Onychiurus armata  
*fraternus* Banks Sminthurus (Sminthuridae) Sminthurus  
*purpureus*  
*frigida* Fjellberg Anurida (Hypogastruridae) Anurida polaris  
*frigida* Yosii Neanura (Hypogastruridae) Neanura  
*frisoni* Folsom Proisotoma (Isotomidae) Proisotoma  
*frontalis* Banks Dicyrtoma (Sminthuridae) Dicyrtoma hageni  
*frontalis* Mills Entomobrya (Entomobryidae) Entomobrya  
*comparata*  
*funesta* Christiansen and Bellinger Hypogastrura (Hypogastruridae)  
Hypogastrura  
*furcata* Maynard Hypogastrura (Hypogastruridae) Hypogastrura  
*packardi*  
*furcifera* Mills Micranurida (Hypogastruridae) Anurida  
*fusca* Lubbock Dicyrtoma (Sminthuridae) Dicyrtoma

## g

*gami* Wray Achorutes (Hypogastruridae) Hypogastrura  
*gelida* Folsom Isotoma (Isotomidae) Isotoma  
*gelus* Christiansen and Bellinger Onychiurus (Onychiuridae)  
Onychiurus  
*georgia* Christiansen and Bellinger Oudemansia (Hypogastruridae)  
Oudemansia  
*gibbomucronata* Hammer Ceratophysella (Hypogastruridae)  
Hypogastrura  
*gibbonsi* Snider Bourletiella (Sminthuridae) Bourletiella  
*gibbosa* Packard Anura (Hypogastruridae) Neanura muscorum  
*gibbosus* Bagnall Achorutes (Hypogastruridae) Hypogastrura  
*gigantea* Tullberg Anura (Hypogastruridae) Morulina  
*gisini* Christiansen Entomobrya (Entomobryidae) Entomobrya  
*gisini* Christiansen Pseudosinella (Entomobryidae) Pseudosinella  
*glabra* Rusek Blissia (Isotomidae) Blissia  
*glancei* Hammer Ceratophysella (Hypogastruridae) Hypogastrura  
*glasgowi* Folsom Achorutes (Hypogastruridae) Hypogastrura  
*glauca* Packard Isotoma (Isotomidae) Isotoma  
*globocerus* Folsom and Mills Sminthurides (Sminthuridae)  
Sminthurides  
*gracilis* Stach Isotomina (Isotomidae) Folsomia  
*grahami* Christiansen Tomocerus (Entomobryidae) Tomocerus  
*granaria* Nicolet Anura (Hypogastruridae) Anurida  
*grandiceps* Reuter Isotoma (Isotomidae) Metisotoma  
*grandis* Mills Friesea (Hypogastruridae) Friesea  
*granulata* Fjellberg Willemia (Hypogastruridae) Willemia  
*granulata* MacGillivray Podura (Poduridae) Podura aquatica  
*granulata* Mills Tullbergia (Onychiuridae) Tullbergia  
*granulifera* Yosii Ceratophysella (Hypogastruridae) Hypogastrura  
*grisea* Axelson Xenylla (Hypogastruridae) Xenylla  
*grisea* Lubbock Isotoma (Isotomidae) Isotoma tigrina  
*griseoolivata* Packard Degeeria (Entomobryidae) Entomobrya  
*grisescens* Schäffer Isotoma (Isotomidae) Isotoma tigrina  
*groenlandica* Tullberg Lipura (Onychiuridae) Onychiurus  
*growae* Christiansen and Bellinger Neanura (Hypogastruridae)  
Neanura  
*guthriei* Folsom Achorutes (Hypogastruridae) Hypogastrura  
*guthriei* Linnaniemi Isotoma (Isotomidae) Proisotoma minuta  
*guthriei* Maynard Lepidocyrtus (Entomobryidae) Lepidocyrtus  
*guthriei* Mills Entomobrya (Entomobryidae) Entomobrya

*guttatus* Say Sminthurus (Sminthuridae) Sminthurus

## h

*hades* Christiansen and Bellinger Tullbergia (Onychiuridae)  
Tullbergia  
*hageni* Folsom Papiirus (Sminthuridae) Dicyrtoma  
*hammeri* Christiansen Anurida (Hypogastruridae) Anurida  
*hansonii* Mills and Richards Uzelia (Isotomidae) Uzelia  
*harti* Christiansen and Bellinger Anurida (Hypogastruridae) Anurida  
*harti* Rusek Multivesicula (Onychiuridae) Multivesicula  
*harveyi* Folsom Achorutes (Hypogastruridae) Hypogastrura  
*hasai* Kseneman Micranurida (Hypogastruridae) Anurida pygmaea  
*helena* Christiansen and Bellinger Hypogastrura (Hypogastruridae)  
Hypogastrura  
*helenae* Snider Lepidocyrtus (Entomobryidae) Lepidocyrtus  
*henroti* Delamare Tritomurus (Entomobryidae) Tomocerus  
*bidentatus*  
*henshawi* Folsom Sminthurus (Sminthuridae) Sminthurus  
*hermosa* Wray Mitchellania (Hypogastruridae) Hypogastrura  
*herus* Christiansen and Bellinger Onychiurus (Onychiuridae)  
Onychiurus  
*hexfasciata* Harvey Orchesella (Entomobryidae) Orchesella  
*hiawatha* Yosii Cyclograna (Hypogastruridae) Hypogastrura  
*hibernica* Fjellberg Hypogastrura (Hypogastruridae) Hypogastrura  
*hiemalis* Christiansen and Bellinger Stenogastrura (Hypogastruridae)  
Stenogastrura  
*hiemalis* Schött Isotoma (Isotomidae) Isotoma  
*highlandia* Wray Folsomia (Isotomidae) Folsomia  
*hirsuta* Delamare Troglodinella (Entomobryidae) Pseudosinella  
*hirsuta* Valpas Hypogastrura (Hypogastruridae) Hypogastrura  
*longispinus*  
*hirtus* Christiansen Arrhopalites (Sminthuridae) Arrhopalites  
*hirtus* Christiansen and Bellinger Lepidocyrtus (Entomobryidae)  
Lepidocyrtus  
*hodgei* Maynard Folsomia (Isotomidae) Folsomia  
*hoffi* Christiansen and Bellinger Oncopodura (Entomobryidae)  
Oncopodura  
*hoffi* Scott Bourletiella (Sminthuridae) Bourletiella  
*hoffi* Scott Folsomia (Isotomidae) Folsomia  
*hoffi* Scott Proisotoma (Isotomidae) Folsomia hoffi  
*hoffmani* Wray Sinella (Entomobryidae) Sinella  
*honda* Christiansen and Bellinger Brachystomella (Hypogastruridae)  
Brachystomella  
*horrida* Yosii Hypogastrura (Hypogastruridae) Hypogastrura  
*hortensis* Fitch Sminthurus (Sminthuridae) Bourletiella  
*howdeni* Wray Tullbergia (Onychiuridae) Tullbergia  
*humatus* Gisin Onychiurus (Onychiuridae) Onychiurus armata  
*humi* Folsom Achorutes (Hypogastruridae) Hypogastrura  
*humicola* Fabricius Podura (Hypogastruridae) Xenylla  
*hypogramme* Pedigo Sminthurides (Sminthuridae) Sminthurides

**i**

*idahoensis* Wray Knowltonella (Hypogastruridae) Schoettella  
*ignotus* Christiansen and Bellinger Pseudachorutes  
(Hypogastruridae) Pseudachorutes  
*illaboratus* Gisin Onychiurus (Onychiuridae) Onychiurus armata  
*illina* Christiansen and Bellinger Neanura (Hypogastruridae)  
Neanura  
*immersa* Folsom Isotoma (Isotomidae) Proisotoma  
*incertoides* Mills Megalothorax (Neelidae) Neelus incertus  
*incertus* Börner Megalothorax (Neelidae) Neelus  
*incisus* Snider Sminthurus (Sminthuridae) Sminthurus  
*inclinata* MacGillivray Isotoma (Isotomidae) Isotoma pseudocinerea  
*incognitus* Snider and Loring Sminthurus (Sminthuridae) Sminthurus

indiana Christiansen and Bellinger Hypogastrura (Hypogastruridae)  
Hypogastrura  
indiana Christiansen and Bellinger Pseudachorutes  
(Hypogastruridae) Pseudachorutes  
*indigena* Stach *Entomobrya* (Entomobryidae) *Orchesella ainsliei*  
insularis Bonet Tafallia (Hypogastruridae) Tafallia  
interior Fjellberg Anurida (Hypogastruridae) Anurida  
intermedia Brook *Entomobrya* (Entomobryidae) *Entomobrya*  
intermedia Mills Willemia (Hypogastruridae) Willemia  
intermedius Snider *Sminthurinus* (Sminthuridae) *Sminthurinus*  
*intonsa* Mills *Entomobrya* (Entomobryidae) *Entomobrya*  
*decemfasciata*  
inupikella Fjellberg *Isotoma* (Isotomidae) *Isotoma*  
iowae Christiansen *Oncopodura* (Entomobryidae) *Oncopodura*  
iowensis Mills *Tullbergia* (Onychiuridae) *Tullbergia*  
irenae Wray *Achorutes* (Hypogastruridae) *Hypogastrura*  
iricolor Say *Podura* (Entomobryidae) *Lepidocyrtus*  
iricolor Say *Podura* (Entomobryidae) *Tomocerus*  
*irregularis* Chamberlain *Onychiurus* (Onychiuridae) *Onychiurus*  
*cocklei*  
isabellae Fjellberg *Hypogastrura* (Hypogastruridae) *Hypogastrura*  
itaya Kinoshita *Hypogastrura* (Hypogastruridae) *Hypogastrura*

## j

janus Christiansen and Bellinger *Onychiurus* (Onychiuridae)  
*Onychiurus*  
*japonica* Yosii *Dagamaea* (Isotomidae) *Dagamaea tenuis*  
*japonica* Yosii *Isotoma* (Isotomidae) *Isotoma*  
*jeanneli* Bonet *Tomocerus* (Entomobryidae) *Tomocerus bidentatus*  
jondavi Wray *Achorutes* (Hypogastruridae) *Hypogastrura*  
juanitae Maynard *Bourletiella* (Sminthuridae) *Bourletiella*  
*juvenilis* Fitch *Sminthurus* (Sminthuridae) *Bourletiella hortensis*

## k

*kanaba* Wray *Entomobrya* (Entomobryidae) *Entomobrya unostriata*  
*kardosia* Wray *Prospinanura* (Hypogastruridae) *Friesea*  
*kincaidi* Folsom *Entomobrya* (Entomobryidae) *Entomobrya*  
*kisoana* Yosii *Isotoma* (Isotomidae) *Proisotoma rainieri*  
*klostermani* Bernard *Isotomodes* (Isotomidae) *Isotomodes*  
*knowltoni* Wray *Drepanocyrtus* (Entomobryidae) *Seira*  
*knowltoni* Wray *Tullbergia* (Onychiuridae) *Tullbergia*  
*komarkovae* Fjellberg *Isotoma* (Isotomidae) *Isotoma*  
*koontzi* Snider and Calandrino *Bourletiella* (Sminthuridae)  
*Bourletiella*  
*krafti* Scott *Spinachorutes* (Hypogastruridae) *Hypogastrura*  
*krausbaueri* Börner *Mesaphorura* (Onychiuridae) *Tullbergia*  
*krekeleri* Christiansen *Sinella* (Entomobryidae) *Sinella*

## l

*labellei* Maynard *Dicyrtomina* (Sminthuridae) *Dicyrtoma minuta*  
*lacustris* Schött *Isotoma* (Isotomidae) *Proisotoma schoetti*  
*laguna* Bacon *Entomobrya* (Entomobryidae) *Entomobrya*  
*laguna* Folsom *Proisotoma* (Isotomidae) *Archisotoma besselsi*  
*lamelliferus* Mills *Tomocerus* (Entomobryidae) *Tomocerus*  
*lamellosa* Fjellberg *Agrenia* (Isotomidae) *Agrenia*  
*landwehri* Christiansen and Bellinger *Friesea* (Hypogastruridae)  
*Friesea*  
*languinosa* Carl *Isotoma* (Isotomidae) *Agrenia bidenticulata*  
*languinosa* Gmelin *Podura* (Entomobryidae) *Lepidocyrtus*  
*latens* Christiansen and Bellinger *Tullbergia* (Onychiuridae)  
*Tullbergia*  
*lateraria* MacGillivray *Isotoma* (Isotomidae) *Isotoma pseudocinerea*

*lateropicta* Hammer *Entomobrya* (Entomobryidae) *Entomobrya*  
*comparata*  
*laticauda* Folsom *Proisotoma* (Isotomidae) *Proisotoma*  
*latimaculosus* Maynard *Sminthurinus* (Sminthuridae) *Sminthurinus*  
*latipictus* Maynard *Sminthurinus* (Sminthuridae) *Sminthurinus*  
*quadrifasciatus*  
*leonina* Packard *Isotoma* (Isotomidae) *Isotoma albella*  
*lepus* Mills *Sminthurides* (Sminthuridae) *Sminthurides*  
*levanderi* Reuter *Sminthurus* (Sminthuridae) *Sminthurides aquaticus*  
*libra* Christiansen and Bellinger *Proisotoma* (Isotomidae) *Proisotoma*  
*ligata* Folsom *Entomobrya* (Entomobryidae) *Entomobrya*  
*lignorum* Fabricius *Podura* (Entomobryidae) *Lepidocyrtus*  
*lima* Christiansen and Bellinger *Hypogastrura* (Hypogastruridae)  
*Hypogastrura*  
*linnaniemia* Womersley *Isotoma* (Isotomidae) *Cryptopygus*  
*thermophila*  
*lippsoni* Snider *Bourletiella* (Sminthuridae) *Bourletiella*  
*lithophila* Snider *Denisiella* (Sminthuridae) *Sminthurides*  
*litoralis* Linnaniemi *Achorutes* (Hypogastruridae) *Hypogastrura*  
*litoralis* Schött *Isotoma* (Isotomidae) *Proisotoma schoetti*  
*litoreus* Folsom *Onychiurus* (Onychiuridae) *Onychiurus*  
*longipenna* MacGillivray *Isotoma* (Isotomidae) *Isotoma*  
*longisetis* Guthrie *Sminthurus* (Sminthuridae) *Vesicephalus*  
*longispinus* MacGillivray *Achorutes* (Isotomidae) *Proisotoma*  
*macgillivrayi*  
*longispinus* Tullberg *Achorutes* (Hypogastruridae) *Hypogastrura*  
*loricata* Yosii *Hypogastrura* (Hypogastruridae) *Hypogastrura*  
*louisiana* Gama *Xenylla* (Hypogastruridae) *Xenylla*  
*louisiana* Scott *Isotoma* (Isotomidae) *Isotoma*  
*lowriei* Najt *Rapoportella* (Hypogastruridae) *Rapoportella*  
*lucama* Wray *Isotoma* (Isotomidae) *Isotoma*  
*lucifuga* Folsom *Entomobrya* (Entomobryidae) *Sinella cavernarum*  
*lucifuga* Packard *Lipura* (Hypogastruridae) *Hypogastrura*  
*ludovicianus* Folsom and Mills *Sminthurides* (Sminthuridae)  
*Sminthurides malmgreni*  
*lunatus* Folsom *Pseudachorutes* (Hypogastruridae) *Pseudachorutes*  
*lurida* Snider *Bourletiella* (Sminthuridae) *Bourletiella*  
*lusus* Christiansen and Bellinger *Onychiurus* (Onychiuridae)  
*Onychiurus*  
*lutea* Bacon *Aphorura* (Onychiuridae) *Onychiurus cocklei*  
*luteus* Jackson *Lepidocyrtus* (Entomobryidae) *Lepidocyrtus*

## m

*macgillivrayi* Banks *Sminthurus* (Sminthuridae) *Sminthurinus*  
*macgillivrayi* Dalla Torre *Achorutes* (Isotomidae) *Proisotoma*  
*macgillivrayi* Folsom *Achorutes* (Hypogastruridae) *Hypogastrura*  
*perplexa*  
*mackenziana* Hammer *Morulina* (Hypogastruridae) *Morulina*  
*mackenziana* Hammer *Proisotoma* (Isotomidae) *Proisotoma*  
*macleani* Fjellberg *Isotoma* (Isotomidae) *Isotoma*  
*macnamarai* Folsom *Isotoma* (Isotomidae) *Metisotoma grandiceps*  
*macnamarai* Folsom and Mills *Sminthurides* (Sminthuridae)  
*Sminthurides*  
*macrochaeta* Rusek *Mesdaphorura* (Onychiuridae) *Tullbergia*  
*macrodentatus* Hammer *Onychiurus* (Onychiuridae) *Onychiurus*  
*macroseta* Ford *Folsomia* (Isotomidae) *Folsomia*  
*macrotruberculata* Hammer *Neogastura* (Hypogastruridae)  
*Hypogastrura*  
*maculatus* Agren *Sminthurides* (Sminthuridae) *Sminthurides*  
*malmgreni*  
*maculosus* Maynard *Megalothorax* (Neelidae) *Neelus minimus*  
*maculosus* Schött *Papirus* (Sminthuridae) *Dicyrtoma*  
*maculosus* Snider *Sminthurinus* (Sminthuridae) *Sminthurinus*  
*madera* Christiansen and Bellinger *Hypogastrura* (Hypogastruridae)  
*Hypogastrura*  
*magna* MacGillivray *Anoura* (Hypogastruridae) *Neanura*

magninus Wray Onychiurus (Onychiuridae) Onychiurus  
*magnoliana* Wray Achorutes (Hypogastruridae) *Hypogastrura glasgovi*  
 maheuxi Butler Hypogastrura (Hypogastruridae) Hypogastrura  
*maizeae* Wray Entomobrya (Entomobryidae) *Entomobrya assuta*  
 mala Christiansen and Bellinger Tullbergia (Onychiuridae)  
 Tullbergia  
 malmgreni Tullberg Sminthurus (Sminthuridae) Sminthurides  
 manitobae Fjellberg Isotoma (Isotomidae) Isotoma  
 manubrialis Tullberg Achorutes (Hypogastruridae) Hypogastrura  
 manubriata MacGillivray Isotoma (Isotomidae) Isotoma  
 marchica Frenzel Proisotoma (Isotomidae) Folsomides  
 marisca Christiansen and Bellinger Isotoma (Isotomidae) Isotoma  
 marissa Folsom Isotoma (Isotomidae) Isotoma  
 maritima Guerin-Meneville Achorutes (Hypogastruridae) Anurida  
 marmoratus Packard Papiurus (Sminthuridae) Dicyrtoma  
 marshalli Rusek Sensiphorura (Onychiuridae) Sensiphorura  
 martynovae Fjellberg Anurida (Hypogastruridae) Anurida  
 matura Folsom Achorutes (Hypogastruridae) Hypogastrura  
*maturus* Fitch *Smynturus* (Sminthuridae) *Bourletiella hortensis*  
 maxillosa Fjellberg Isotoma (Isotomidae) Isotoma  
 maynardi Christiansen and Bellinger Hypogastrura  
 (Hypogastruridae) Hypogastrura  
*maynardi* Snider *Sminthurinus* (Sminthuridae) *Sminthurinus quadrimaculatus*  
 medialis Mills Sminthurus (Sminthuridae) Sminthurus  
*megocolatus* Maynard *Sminthurinus* (Sminthuridae) *Sminthurinus henschawi*  
 mendenbergae Snider Sminthurus (Sminthuridae) Sminthurus  
*metallicus* Packard *Lepidocyrtus* (Entomobryidae) *Lepidocyrtus violacea*  
 microchaeta Agrell Folsomia (Isotomidae) Folsomia  
*millsi* Bonet *Entomobrya* (Entomobryidae) *Entomobrya clitellaria*  
*millsi* Cassagnau *Morulodes* (Hypogastruridae) *Neanura serrata*  
 mills Chamberlain Onychiurus (Onychiuridae) Onychiurus  
 mills Christiansen and Bellinger Friesea (Hypogastruridae) Friesea  
 mills Christiansen and Bellinger Paranura (Hypogastruridae)  
 Paranura  
*millsi* Maynard *Pseudachorutes* (Hypogastruridae) *Pseudachorutes aureofasciatus*  
*millsi* Paclt *Folsomides* (Isotomidae) *Folsomides decemocolatus*  
 mills Pedigo Bourletiella (Sminthuridae) Bourletiella  
*millsi* Salmon *Paronychiurus* (Onychiuridae) *Onychiurus ramosus*  
 mills Snider *Lepidocyrtus* (Entomobryidae) *Lepidocyrtus mimica* Harvey Seira (Entomobryidae) *Willowsia nigromaculata*  
 mineola Folsom *Entomobrya* (Entomobryidae) *Entomobrya minima* Absolon Isotoma (Isotomidae) Proisotoma  
*minima* Guthrie Isotoma (Isotomidae) *Proisotoma minuta*  
 minimus Willem Megalothorax (Neelidae) Neelus  
 minnesotensis Guthrie Sminthurus (Sminthuridae) Sphyrotheca  
 minor Lubbock *Macrotoma* (Entomobryidae) Tomocerus  
 minor Schäffer Isotoma (Isotomidae) Isotomiella  
 minuta Fabricius Podura (Sminthuridae) Dicyrtoma  
 minuta Tullberg Isotoma (Isotomidae) Proisotoma  
 minutissima Mills Achorutes (Hypogastruridae) Microgastrura  
 minutus Folsom Neelus (Neelidae) Neelus  
*minutus* MacGillivray *Smynturus* (Sminthuridae) *Sminthurinus quadrimaculatus*  
 mirabilis Tullberg Triana (Hypogastruridae) Friesea  
 missus Mills Tomocerus (Entomobryidae) Tomocerus  
 mithra Wray Dicyrtoma (Sminthuridae) Dicyrtoma  
 monochaeta Kos Isotoma (Isotomidae) Isotoma  
 monta Christiansen and Bellinger Isotoma (Isotomidae) Isotoma  
*montis* Bacon *Aphorura* (Onychiuridae) *Onychiurus cockleii*  
*mucronata* Axelson Isotoma (Isotomidae) *Isotoma hiemalis*  
 mucroserrata Snider Sphyrotheca (Sminthuridae) Sphyrotheca  
 mulcahyae Christiansen and Bellinger Salina (Entomobryidae)  
 Salina

multatuberculata Coleman Neanura (Hypogastruridae) Morulina  
 multifasciata Tullberg Degeeria (Entomobryidae) Entomobrya  
 multimaculata Scott Bourletiella (Sminthuridae) Bourletiella  
*multisetata* Stach *Folsomia* (Isotomidae) *Folsomia penicula*  
 multisetis Carpenter and Phillips Isotoma (Isotomidae) Isotoma  
 multispinata James Isotoma (Isotomidae) Semicerura  
 murinus Folsom Neelus (Neelidae) Neelus  
 musci Bernard Micranurophorus (Isotomidae) Micranurophorus  
 muscorum Templeton Achorutes (Hypogastruridae) Neanura  
 muskegis Guthrie Isotoma (Isotomidae) Proisotoma

## N

nanseni Fjellberg Isotoma (Isotomidae) Isotoma  
 narli Fjellberg Anurida (Hypogastruridae) Anurida  
 nata Christiansen and Bellinger Pseudosinella (Entomobryidae)  
 Pseudosinella  
*nauroisi* Cassagnau *Friesea* (Hypogastruridae) *Friesea quinquespinosa*  
 navajellus Fjellberg Stachorutes (Hypogastruridae) Stachorutes  
 neglecta Schäffer Isotoma (Isotomidae) Isotoma  
*memoratus* Gisin *Onychiurus* (Onychiuridae) *Onychiurus armata*  
 neofasciatus Wray *Lepidocyrtus* (Entomobryidae) *Lepidocyrtus neomexicana* Scott Biacanthella (Hypogastruridae) *Brachystomella neomexicana* Scott *Drepanura* (Entomobryidae) *Entomobrya californica*  
 neomexicanus Scott Neanurodes (Hypogastruridae) *Brachystomella neomexicanus* Scott Pararrhopalites (Sminthuridae) Sminthurus  
 neopanda Wray Deuterostminthurus (Sminthuridae) Bourletiella  
*nigra* Linnaniemi *Agrenia* (Isotomidae) *Agrenia bidenticulata*  
 nigriceps Mills *Entomobrya* (Entomobryidae) *Entomobrya nigrifrons* Folsom Isotoma (Isotomidae) Isotoma  
*nigripes* Banks *Sminthurus* (Sminthuridae) *Sminthurus purpureus*  
 nigrinus Maynard Tomocerus (Entomobryidae) Tomocerus  
*nigrocincta* Denis *Entomobrya* (Entomobryidae) *Entomobrya atrocincta*  
 nigromaculata Lubbock Seira (Entomobryidae) Willowsia  
 nitida Templeton Podura (Entomobryidae) Heteromurus  
 nivalis Linnaeus Podura (Entomobryidae) *Entomobrya nivalis* Packard Isotoma (Isotomidae) Folsomia  
 nivicola Fitch Podura (Hypogastruridae) Hypogastrura  
 nixonii Fjellberg Isotoma (Isotomidae) Isotoma  
 nonfasciata Snider Bourletiella (Sminthuridae) Bourletiella  
 notabilis Schäffer Isotoma (Isotomidae) Isotoma  
*notha* Macnamara *Achorutes* (Hypogastruridae) *Hypogastrura packardi*  
*novus* Mills *Sminthurinus* (Sminthuridae) *Sminthurinus henschawi*  
 nuda Cassagnau Morulina (Hypogastruridae) Morulina  
 nudus Fjellberg Onychiurus (Onychiuridae) Onychiurus  
 nulla Christiansen and Bellinger Tullbergia (Onychiuridae)  
 Tullbergia  
 nympha Snider and Calandrino Isotoma (Isotomidae) Isotoma

## O

obesus Mills Onychiurus (Onychiuridae) Onychiurus  
 obscurus Mills *Sminthurus* (Sminthuridae) *Sminthurus fitchi*  
 obsoleta MacGillivray Isotoma (Isotomidae) Proisotoma  
 obtusochaeta Rusek Granuliphorura (Onychiuridae) Tullbergia  
 occidentalis Mills Sminthurus (Sminthuridae) Vesicephalus  
 occultus Mills Sminthurides (Sminthuridae) Sminthurides  
*ochracius* Maynard *Isotobryoides* (Entomobryidae) *Entomobrya griseoolivata*  
 octa Christiansen Weberacantha (Isotomidae) Weberacantha  
 octogenaria Mills and Schmidt Boernerella (Isotomidae) Coloburella  
 octopunctata Börner Pseudosinella (Entomobryidae) Pseudosinella

oculata Mills Oncopodura (Entomobryidae) Harlomillsia  
 olforti Wray Lepidocyrtus (Entomobryidae) Lepidocyrtus  
     beaucatcheri  
 olympia MacGillivray Papirius (Sminthuridae) Dicyrtoma  
     maculosus  
 ontarionensis James Entomobrya (Entomobryidae) Entomobrya  
     clitellaria  
 onychiurina Denis Folsomia (Isotomidae) Folsomia  
 opalina Folsom Papirius (Sminthuridae) Dicyrtoma  
 opus Christiansen and Bellinger Onychiurus (Onychiuridae)  
     Onychiurus  
 orba Christiansen Pseudosinella (Entomobryidae) Pseudosinella  
 oreadis Mills Onychiurus (Onychiuridae) Onychiurus flavescens  
 oregonensis Bonet Onychiurus (Onychiuridae) Onychiurus  
 oregonensis Denis Tritomurus (Entomobryidae) Tomocerus  
     californicus  
 oregonensis Yosii Hypogastrura (Hypogastruridae) Hypogastrura  
 orientalis Loring Pseudachorutes (Hypogastruridae) Pseudachorutes  
 ornata Folsom Neanura (Hypogastruridae) Christobella  
 oswegatchiensis Maynard Ptenothrix (Sminthuridae) Dicyrtoma  
     marmoratus  
 oxfordia Wray Stachiomella (Hypogastruridae) Stachiomella  
 ozeana Yosii Folsomia (Isotomidae) Folsomia

**P**

pacifica Rusek Mesaphorura (Onychiuridae) Tullbergia  
 pacifica Rusek and Marshall Tetracanthella (Isotomidae)  
     Tetracanthella  
 packardi Folsom Achorutes (Hypogastruridae) Hypogastrura  
 packardi Folsom Sminthurus (Sminthuridae) Sminthurus  
 pallescens Scott Xenyllodes (Hypogastruridae) Xenylla  
 pallida Axelson Isotoma (Isotomidae) Folsomia quadrioculata  
 pallidus Packard Tomocerus (Entomobryidae) Tomocerus flavescens  
 pallidus Reuter Lepidocyrtus (Entomobryidae) Lepidocyrtus  
 palmatus Folsom Papirius (Sminthuridae) Dicyrtoma  
 palmeri Wray Neanura (Hypogastruridae) Neanura  
 palustris Folsom and Mills Sminthurides (Sminthuridae)  
     Sminthurides malmgreni  
 palustris Martynova Ceratophysella (Hypogastruridae) Hypogastrura  
 palustris Müller Podura (Isotomidae) Isotomurus  
 palustroides Folsom Isotomurus (Isotomidae) Isotomurus  
 pannosus Macnamara Achorutes (Hypogastruridae) Hypogastrura  
 papillosa Axelson Micranurida (Hypogastruridae) Anurida  
 papillosoides Hammer Micranurida (Hypogastruridae) Anurida  
 paradoxus Uzel Lepidocyrtus (Entomobryidae) Lepidocyrtus  
 paro Christiansen and Bellinger Onychiurus (Onychiuridae)  
     Onychiurus  
 parva MacGillivray Isotoma (Isotomidae) Isotoma sensibilis  
 parvicornis Mills Onychiurus (Onychiuridae) Onychiurus  
 parvula Schäffer Schoettella (Hypogastruridae) Brachystomella  
 parvus Folsom Folsomides (Isotomidae) Folsomides americanus  
 pati Fjellberg Friesea (Hypogastruridae) Friesea  
 paucisetosus Hammer Onychiurus (Onychiuridae) Onychiurus  
 pecki Christiansen and Bellinger Hypogastrura (Hypogastruridae)  
     Hypogastrura  
 pecki Christiansen and Bellinger Pseudosinella (Entomobryidae)  
     Pseudosinella  
 penicula Bagnall Folsomia (Isotomidae) Folsomia  
 pentacantha Mills Friesea (Hypogastruridae) Friesea  
 pentomma Womersley Isotoma (Isotomidae) Cryptopygus  
     thermophila  
 perplexa Christiansen and Bellinger Hypogastrura (Hypogastruridae)  
     Hypogastrura  
 perpulchra Packard Degeeria (Entomobryidae) Entomobrya  
 persea Wray Isotoma (Isotomidae) Isotoma  
 persimilis Mills Neanura (Hypogastruridae) Neanura  
 picea Christiansen and Tucker Folsomia (Isotomidae) Folsomia  
 pineolae Wray Ptenothrix (Sminthuridae) Dicyrtoma  
 pingiculus Fjellberg Onychiurus (Onychiuridae) Onychiurus  
 pisifera Fjellberg Bourletiella (Sminthuridae) Bourletiella  
 plicatus Schött Sminthurus (Sminthuridae) Sminthurides  
 plumbea Packard Isotoma (Isotomidae) Isotoma viridis  
 polaris Hammer Micranurida (Hypogastruridae) Anurida  
 polla Christiansen and Bellinger Friesea (Hypogastruridae) Friesea  
 polygonius Snider Sminthurus (Sminthuridae) Sminthurinus  
 polymorpha Fjellberg Agrenia (Isotomidae) Agrenia  
 pomona Folsom Isotoma (Isotomidae) Isotoma viridis  
 porcella Fjellberg Micranurida (Hypogastruridae) Anurida  
 pratorum Packard Achorutes (Hypogastruridae) Hypogastrura  
 prietoi Bonet Oncopodura (Entomobryidae) Oncopodura  
 prima Bödvarsson Kodiakia (Hypogastruridae) Neanura serrata  
 prima Mills Folsomia (Isotomidae) Folsomia  
 producta Axelson Isotoma (Isotomidae) Isotomodes  
 promatro Wray Achorutes (Hypogastruridae) Hypogastrura  
 propinqua Axelson Isotoma (Isotomidae) Isotoma  
 pseudarmata Folsom Achorutes (Hypogastruridae) Hypogastrura  
 pseudarmatus Folsom Onychiurus (Onychiuridae) Onychiurus  
 pseudocinerea Fjellberg Vertagopus (Isotomidae) Isotoma  
 pseudofimetarius Folsom Onychiurus (Onychiuridae) Onychiurus  
 pseudomaritima James Xenylla (Hypogastruridae) Xenylla  
 pseudoperpulchra Mills Entomobrya (Entomobryidae) Entomobrya  
     clitellaria  
 pseudoquadrioculata Stach Biloba (Hypogastruridae) Neanura  
     barberi  
 pseudoviolaceus Scott Sminthurides (Sminthuridae) Sminthurides  
 psocoides Hammer Mackenziella (Mackenziellidae) Mackenziella  
 pumilis Krausbauer Sminthurus (Sminthuridae) Sminthurides  
 punctata Rusek Multivesicula (Onychiuridae) Multivesicula  
 purpurascens Lubbock Achorutes (Hypogastruridae) Hypogastrura  
 purpurascens Packard Degeeria (Entomobryidae) Entomobrya  
 purpurascens Packard Isotoma (Isotomidae) Isotoma viridis  
 purpureus MacGillivray Papirius (Sminthuridae) Sminthurus  
 purpureus Scott Neosminthurus (Sminthuridae) Neosminthurus  
     clavatus  
 pygmaea Börner Micranurida (Hypogastruridae) Anurida  
 pygmaea Harvey Entomobrya (Entomobryidae) Entomobrya  
 pygmaeus Wankel Dicyrtoma (Sminthuridae) Arrhopalites

**Q**

quadra Christiansen and Bellinger Isotoma (Isotomidae) Isotoma  
 quadrangularis Mills Dicyrtoma (Sminthuridae) Dicyrtoma  
 quadrilineata Bueker Entomobrya (Entomobryidae) Entomobrya  
 quadrilineatus Agren Sminthurides (Sminthuridae) Sminthurides  
     malmgreni  
 quadrilobata Hammer Paranura (Hypogastruridae) Paranura  
 quadrimaculatus Ryder Sminthurus (Sminthuridae) Sminthurinus  
 quadrioculata Denis Arrhopalites (Sminthuridae) Collophora  
 quadrioculata Guthrie Neanura (Hypogastruridae) Neanura barberi  
 quadrioculata Mills Sinella (Entomobryidae) Sinella  
 quadrioculata Schött Templetonia (Entomobryidae) Heteromurus  
     nitida  
 quadrioculata Tullberg Isotoma (Isotomidae) Folsomia  
 quadripunctatus Edinger Sminthurus (Sminthuridae) Sminthurus  
 quadrisetosus Snider Pseudachorutes (Hypogastruridae)  
     Pseudachorutes  
 quadrisignatus Packard Sminthurus (Sminthuridae) Bourletiella  
     hortensis  
 quinquespinosa Wahlgren Friesea (Hypogastruridae) Friesea  
 quinta Christiansen and Bellinger Friesea (Hypogastruridae) Friesea

**R**

radiculus Maynard Sminthurinus (Sminthuridae) Sminthurinus  
 rainieri Folsom Proisotoma (Isotomidae) Proisotoma  
 ramosus Folsom Onychiurus (Onychiuridae) Onychiurus  
 randiella Fjellberg Isotoma (Isotomidae) Isotoma  
 reducta Fjellberg Anurida (Hypogastruridae) Anurida  
 reductus Mills Tomocerus (Entomobryidae) Tomocerus  
 regularis Hammer Folsomia (Isotomidae) Folsomia  
 reinhardi Mills Drepanocyrtus (Entomobryidae) Seira  
 reluctus Christiansen Onychiurus (Onychiuridae) Onychiurus  
 remotus Folsom Sminthurus (Sminthuridae) Sminthurinus  
*quadrimaculatus*  
 renatae Snider Dicyrtoma (Sminthuridae) Dicyrtoma  
 retardatus Folsom Isotomurus (Isotomidae) Isotomurus  
 reus Christiansen and Bellinger Onychiurus (Onychiuridae)  
 Onychiurus  
 reversus Fjellberg Onychiurus (Onychiuridae) Onychiurus  
 richardsi Snider Neosminthurus (Sminthuridae) Neosminthurus  
 riparia Nicolet Desoria (Isotomidae) Isotoma viridis  
 ripperi Gisin Hypogastrura (Hypogastruridae) Hypogastrura  
 roberti Fjellberg Proisotoma (Isotomidae) Proisotoma  
 robusta Scott Hoffia (Hypogastruridae) Tafallia  
 rolfsi Mills Drepanura (Entomobryidae) Entomobrya californica  
 rolfsi Mills Pseudosinella (Entomobryidae) Pseudosinella  
 rosea Packard Sminthurus (Sminthuridae) Bourletiella  
 rossi Christiansen and Bellinger Odontella (Hypogastruridae)  
 Odontella  
 rossi Wray Dicyrtomina (Sminthuridae) Dicyrtoma  
 rubidus Maynard Lepidocyrtus (Entomobryidae) Lepidocyrtus  
 rubra Scott Orchesella (Entomobryidae) Entomobrya guthriei  
 rugatus Wray Pseudachorutes (Hypogastruridae) Pseudachorutes  
 ruseki Christiansen and Bellinger Tullbergia (Onychiuridae)  
 Tullbergia  
 russata Maynard Bourletiella (Sminthuridae) Bourletiella  
 rustica Maynard Bourletiella (Sminthuridae) Bourletiella

## S

sabina Bonet Acherontiella (Hypogastruridae) Acherontiella  
 sabulicola Mills Entomobrya (Entomobryidae) Entomobrya  
 sagitta Loring and Snider Sminthurus (Sminthuridae) Sminthurus  
 sandersoni Wray Isotoma (Isotomidae) Isotoma  
 sanguineus Jackson Lepidocyrtus (Entomobryidae) Lepidocyrtus  
 sauteri Börner Entomobrya (Entomobryidae) Entomobrya  
 savona Maynard Bourletiella (Sminthuridae) Bourletiella  
 saxatilis Macnamara Pseudachorutes (Hypogastruridae)  
 Pseudachorutes  
 scandinavica Stach Willemia (Hypogastruridae) Willemia  
 schaefferi Krausbauer Isotoma (Isotomidae) Isotomurus  
 scheueri Christiansen and Bellinger Anurophorus (Isotomidae)  
 Anurophorus  
 schoetti Dalla Torre Isotoma (Isotomidae) Proisotoma  
 scotti Yosii Ceratophysella (Hypogastruridae) Hypogastrura  
 senex Fjellberg Anurophorus (Isotomidae) Anurophorus  
 sensibilis Kseneman Folsomia (Isotomidae) Folsomia  
 sensibilis Tullberg Isotoma (Isotomidae) Isotoma  
 sensilis Folsom Achorutes (Hypogastruridae) Hypogastrura  
 separatus Folsom Tomocerus (Entomobryidae) Tomocerus  
*flavescens*  
 septentrionalis Palissa Anurophorus (Isotomidae) Anurophorus  
 sepulchralis Folsom Isotoma (Isotomidae) Proisotoma  
 sera Christiansen and Bellinger Pseudosinella (Entomobryidae)  
 Pseudosinella  
 serrata Folsom Neanura (Hypogastruridae) Neanura  
 serratus Folsom and Mills Sminthurides (Sminthuridae)  
 Sminthurides  
 setifera Absolon Uzelia (Isotomidae) Uzelia

setosa Canby Neanura (Hypogastruridae) Neanura  
 setosa Schött Hypogastrura (Hypogastruridae) Hypogastrura  
*tullbergi*  
 setula Christiansen and Tucker Folsomia (Isotomidae) Folsomia  
 sexmaculatus Harvey Sminthurus (Sminthuridae) Sminthurinus  
*quadrimaculatus*  
 sexoculata Schött Entomobrya (Entomobryidae) Sinella  
 sexoculata Schött Pseudosinella (Entomobryidae) Pseudosinella  
 sexoculata Tullberg Isotoma (Isotomidae) Folsomia  
 sexoculata Womersley Proisotoma (Isotomidae) Cryptopygus  
*thermophila*  
 sexpinnatus Denis Sminthurides (Sminthuridae) Sminthurides  
 sexpunctata Axelson Paranura (Hypogastruridae) Paranura  
 sextuberculata Harvey Anoura (Hypogastruridae) Neanura  
*muscorum*  
 shasta Christiansen and Bellinger Odontella (Hypogastruridae)  
 Odontella  
 sibiricus Tullberg Lipura (Onychiuridae) Onychiurus  
 silvestrii Folsom Folsomia (Isotomidae) Folsomia prima  
 simberloffii Gama Xenylla (Hypogastruridae) Xenylla  
 similis Bagnall Folsomia (Isotomidae) Folsomia  
 similis Fjellberg Anurida (Hypogastruridae) Anurida  
 similis Folsom Cyphoderus (Entomobryidae) Cyphoderus  
 similis Folsom Onychiurus (Onychiuridae) Onychiurus  
 similis James Proisotoma (Isotomidae) Cryptopygus  
 similis Mills Willemia (Hypogastruridae) Willemia  
 similitortus Maynard Sminthurinus (Sminthuridae) Sminthurinus  
*elegans*  
 simplex Denis Paranurophorus (Isotomidae) Coloburella  
 simplex Folsom Proisotoma (Isotomidae) Proisotoma tenella  
 simplex Maynard Pseudachorutes (Hypogastruridae) Pseudachorutes  
 sinelloides Christiansen Entomobrya (Entomobryidae) Entomobrya  
 sitchensis Fjellberg Paranura (Hypogastruridae) Paranura  
 sminthurinus Mills Neosminthurus (Sminthuridae) Sminthurinus  
 snideri Bernard Neelides (Neelidae) Neelus  
 socia Denis Entomobrya (Entomobryidae) Entomobrya  
 socialis Folsom Sminthurus (Sminthuridae) Sminthurides malmgreni  
 solidgo Rafinesque Symphelos (Onychiuridae) Symphelos of authors  
 sparta Christiansen and Bellinger Hypogastrura (Hypogastruridae)  
 Hypogastrura  
 spatulata Chamberlain Isotoma (Isotomidae) Isotoma  
 speciosa MacGillivray Isotoma (Isotomidae) Isotoma  
 sphagneticola Linnaniemi Isotoma (Isotomidae) Isotoma  
 spinatus MacGillivray Sminthurus (Sminthuridae) Bourletiella  
 spiniseta Maynard Metisotoma (Isotomidae) Metisotoma grandiceps  
 spinosa Delamare Troglodinella (Entomobryidae) Pseudosinella  
 spinulosus Snider Sminthurus (Sminthuridae) Sminthurus butcheri  
 spirillifera Hammer Micranurida (Hypogastruridae) Anurida  
 spitsbergensis Stach Hypogastrura (Hypogastruridae) Hypogastrura  
 spitsbergensis Stach Hypogastrura (Hypogastruridae) Hypogastrura  
*tullbergi*  
 stachi Mills Brachystomella (Hypogastruridae) Brachystomella  
 stachi Wray Entomobrya (Entomobryidae) Entomobrya  
*decemfasciata*  
 steinmetzi Wray Drepanocyrtus (Entomobryidae) Seira  
 stella Christiansen and Bellinger Odontella (Hypogastruridae)  
 Odontella  
 stella Christiansen and Tucker Folsomia (Isotomidae) Folsomia  
 subaequalis Folsom Isotoma (Isotomidae) Isotoma  
 subarctica Fjellberg Anurida (Hypogastruridae) Anurida  
 subbinoculatus Denis Arrhopalites (Sminthuridae) Arrhopalites  
*benitus*  
 subcrassoides Mills Pseudachorutes (Hypogastruridae)  
 Pseudachorutes  
 subhumatus Selga Onychiurus (Onychiuridae) Onychiurus armata  
 sublimis Macnamara Friesea (Hypogastruridae) Friesea  
 substriata Wray Odontella (Hypogastruridae) Odontella  
 subtenuis Folsom Onychiurus (Onychiuridae) Onychiurus



subviridis Folsom *Isotoma* (Isotomidae) *Isotoma*  
 succinea Gisin *Hypogastrura* (Hypogastruridae) *Hypogastrura*  
 suzannae Scott *Entomobrya* (Entomobryidae) *Entomobrya*  
 sylvestris Banks *Sminthurus* (Sminthuridae) *Sminthurus*  
*synonymica MacGillivray Isotoma* (Isotomidae) *Isotoma arborea*

## t

taigicola Fjellberg *Isotoma* (Isotomidae) *Isotoma*  
 talus Christiansen and Bellinger *Onychiurus* (Onychiuridae)  
*Onychiurus*  
*tampicensis Mills Entomobrya* (Entomobryidae) *Entomobrya*  
*triangularis*  
 tananensis Fjellberg *Pratanurida* (Hypogastruridae) *Pratanurida*  
 tariva Wray *Isotoma* (Isotomidae) *Isotoma*  
 tecta Christiansen and Bellinger *Sinella* (Entomobryidae) *Sinella*  
*tenebricosa Folsom Sinella* (Entomobryidae) *Sinella caeca*  
 tenella Reuter *Isotoma* (Isotomidae) *Proisotoma*  
*tenelloides Folsom Proisotoma* (Isotomidae) *Cryptopygus*  
*thermophila*  
 tenuis Folsom *Isotomodes* (Isotomidae) *Dagamaea*  
 teres Christiansen *Tomocerus* (Entomobryidae) *Tomocerus*  
 teres Christiansen and Bellinger *Folsomides* (Isotomidae)  
*Folsomides*  
*terminata MacGillivray Isotoma* (Isotomidae) *Isotoma arborea*  
 terrestris Maynard *Sminthurides* (Sminthuridae) *Sminthurides*  
 testa Christiansen and Bellinger *Pseudosinella* (Entomobryidae)  
*Pseudosinella*  
*testudineatus Folsom Papirius* (Sminthuridae) *Dicyrtoma*  
*marmoratus*  
*tetrophthalmus Börner Heteromurus* (Entomobryidae) *Heteromurus*  
*nitida*  
 texensis Christiansen and Bellinger *Pseudachorutes*  
 (Hypogastruridae) *Pseudachorutes*  
 texensis Packard *Papirius* (Sminthuridae) *Dicyrtoma*  
 thermophila Axelson *Isotoma* (Isotomidae) *Cryptopygus*  
 thomomys Chamberlain *Achorutes* (Hypogastruridae) *Mesachorutes*  
 thulensis Hammer *Morulina* (Hypogastruridae) *Morulina*  
 tigrina Harvey *Achorutes* (Hypogastruridae) *Hypogastrura*  
 tigrina Nicolet *Desoria* (Isotomidae) *Isotoma*  
 titusi Folsom *Proisotoma* (Isotomidae) *Proisotoma*  
 tooliki Fjellberg *Hypogastrura* (Hypogastruridae) *Hypogastrura*  
 torilidae Fjellberg *Isotoma* (Isotomidae) *Isotoma*  
 triangularis Schött *Entomobrya* (Entomobryidae) *Entomobrya*  
*tricampatus Gisin Onychiurus* (Onychiuridae) *Onychiurus armata*  
 tricolor Packard *Isotoma* (Isotomidae) *Isotomurus*  
 tridentata MacGillivray *Isotoma* (Isotomidae) *Isotoma*  
*tridentata MacGillivray Isotoma* (Isotomidae) *Isotoma viridis*  
*tridentifera Tullberg Macrotoma* (Entomobryidae) *Tomocerus minor*  
*trilineatus Banks Sminthurus* (Sminthuridae) *Sminthurus fitchi*  
 trispinata MacGillivray *Isotoma* (Isotomidae) *Isotoma*  
 tristani Denis *Megalothorax* (Neelidae) *Neelus*  
 troglodytes Christiansen *Entomobrya* (Entomobryidae) *Entomobrya*  
 trybomi Schött *Achorutes* (Hypogastruridae) *Hypogastrura*  
 tuberculata Stach *Proisotoma* (Isotomidae) *Proisotoma*  
*tuberculatus Nicolet Achorutes* (Hypogastruridae) *Neanura*  
*muscorum*  
 tubifera Strenzke *Axelsonia* (Isotomidae) *Axelsonia*  
 tuckeri Christiansen and Bellinger *Isotoma* (Isotomidae) *Isotoma*  
 tullbergi Schäffer *Achorutes* (Hypogastruridae) *Hypogastrura*  
 tullbergi Schött *Anurida* (Hypogastruridae) *Anurida*  
 tundricola Fjellberg *Neanura* (Hypogastruridae) *Neanura*  
 tunica Christiansen and Bellinger *Isotoma* (Isotomidae) *Isotoma*  
 tunica Christiansen and Bellinger *Oncopodura* (Entomobryidae)  
*Oncopodura*

## u

uenoi Yossi *Onychiurus* (Onychiuridae) *Onychiurus*  
 undulata Hammer *Deuterosminthurus* (Sminthuridae) *Bourletiella*  
*unica MacGillivray Isotoma* (Isotomidae) *Isotoma pseudocinerea*  
 uniens Christiansen and Bellinger *Isotoma* (Isotomidae) *Isotoma*  
 unifasciatus James *Lepidocyrtus* (Entomobryidae) *Lepidocyrtus*  
 unostriata Stach *Entomobrya* (Entomobryidae) *Entomobrya*  
 ununguiculata Tullberg *Achorutes* (Hypogastruridae) *Hypogastrura*  
 ursi Fjellberg *Onychiurus* (Onychiuridae) *Onychiurus*  
 utahensis Snider *Sminthurinus* (Sminthuridae) *Sminthurinus*  
 utahensis Wray *Achorutes* (Hypogastruridae) *Hypogastrura*  
 utahensis Wray *Pseudanurophorus* (Isotomidae) *Anurophorus*

## v

*vaga Linnaeus Podura* (Entomobryidae) *Orchesella cincta*  
 valiana Fjellberg *Micranurida* (Hypogastruridae) *Anurida*  
 validentata Snider *Bourletiella* (Sminthuridae) *Bourletiella*  
 vancouverica Rusek *Chaetophorura* (Onychiuridae) *Tullbergia*  
*vanderdrifti Gisin Onychiurus* (Onychiuridae) *Onychiurus armata*  
 variabilis Christiansen *Schaefferia* (Hypogastruridae) *Bonetogastrura*  
 variabilis Fjellberg *Folsomia* (Isotomidae) *Folsomia*  
*variabilis Maynard Dicyrtoma* (Sminthuridae) *Dicyrtoma minuta*  
 vashtia Wray *Willemia* (Hypogastruridae) *Willemia*  
 veca Wray *Spinisotoma* (Isotomidae) *Proisotoma*  
 vernoga Wray *Louisotoma* (Isotomidae) *Proisotoma*  
 vesiculata Folsom *Proisotoma* (Isotomidae) *Proisotoma*  
 vetusta Folsom *Guthriella* (Isotomidae) *Proisotoma*  
 viatica Tullberg *Achorutes* (Hypogastruridae) *Hypogastrura*  
 villalobosi Cassagnau and Rapoport *Brachystomella*  
 (Hypogastruridae) *Brachystomella*  
 villosa Linnaeus *Podura* (Entomobryidae) *Orchesella*  
 violacea Geoffroy *Podura* (Entomobryidae) *Lepidocyrtus*  
 violentus Folsom *Lepidocyrtus* (Entomobryidae) *Pseudosinella*  
 virga Christiansen and Bellinger *Hypogastrura* (Hypogastruridae)  
*Hypogastrura*  
 virginidari Wray *Sminthurus* (Sminthuridae) *Sminthurus*  
 viridis Bourlet *Isotoma* (Isotomidae) *Isotoma*  
 vita Christiansen and Bellinger *Pseudosinella* (Entomobryidae)  
*Pseudosinella*  
 vittatus *Papirius* (Sminthuridae) *Dicyrtoma*  
 voegtlini Christiansen and Bellinger *Onychiurus* (Onychiuridae)  
*Onychiurus*  
 vulcanica Fjellberg *Anurida* (Hypogastruridae) *Anurida*  
 vulgaris Tullberg *Macrotoma* (Entomobryidae) *Tomocerus*  
 vulgaris Yosii *Hypogastrura* (Hypogastruridae) *Hypogastrura*

## w

walkerii Packard *Isotoma* (Isotomidae) *Isotoma*  
 wallmoi Fjellberg *Hypogastrura* (Hypogastruridae) *Hypogastrura*  
 wapiti Fjellberg *Xenyllodes* (Hypogastruridae) *Odontella*  
 washingtonia Mills *Entomobrya* (Entomobryidae) *Entomobrya*  
 weberi Christiansen and Bellinger *Anurida* (Hypogastruridae)  
*Anurida*  
 weichseli Christiansen and Bellinger *Sminthurides* (Sminthuridae)  
*Sminthurides*  
 welchi Folsom *Xenylla* (Hypogastruridae) *Xenylla*  
 wexfordensis Snider *Deuterosminthurus* (Sminthuridae) *Bourletiella*  
 whitesidei Jacot *Arrhopalites* (Sminthuridae) *Arrhopalites*  
 wilchi Wray *Onychiurus* (Onychiuridae) *Onychiurus*  
 wilkeyi Christiansen *Tomocerus* (Entomobryidae) *Tomocerus*  
 wilkeyi Christiansen and Bellinger *Friesea* (Hypogastruridae) *Friesea*  
 wilsoni Gama *Xenylla* (Hypogastruridae) *Xenylla*

woodi Christiansen and Bellinger Proisotoma (Isotomidae)  
Proisotoma

**X**

xeromorpha Snider Bourletiella (Sminthuridae) Bourletiella

**Y**

yonahlossee Wray Sminthurus (Sminthuridae) Sminthurus  
yosiii Rusek Tullbergia (Onychiuridae) Tullbergia  
yumanensis Wray Deuterosminthurus (Sminthuridae) Bourletiella

**Z**

zebra Guthrie Orchesella (Entomobryidae) Orchesella  
zona Christiansen and Bellinger Entomobrya (Entomobryidae)  
Entomobrya