

CLASSIFICATION

The primary data comes from unpublished database files of the author. The classification is based on: Bradley, J.D., and B.S. Galil. 1977. The taxonomic arrangement of the Phasmatodea with keys to the subfamilies and tribes. *Proceedings of the Entomological Society of Washington*, 79:176-208.

HETERONEMIIDAE

Heteronemiinae: *Diapheromera*, *Manomera*, *Megaphasma*, *Pseudosermyle*, *Sermyle*.

Pachymorphinae: *Parabacillus*.

PHASMATIDAE

Cladomorphinae: *Aplopus*.

TIMEMATIDAE

Timema.

PSEUDOPHASMATIDAE

Pseudophasmatinae: *Anisomorpha*.

| Family | # Names | # Valid |
|-------------------|---------|---------|
| Heteronemiidae | 29 | 20 |
| Phasmatidae | 1 | 1 |
| Pseudophasmatidae | 5 | 2 |
| Timematidae | 10 | 10 |
| Total | 45 | 33 |

HETERONEMIIDAE

Diapheromera Gray 1835

Diapheromera arizonensis Caudell 1903 (Diapheromera)
 Diapheromera carolina Scudder 1901 (Diapheromera)
 Diapheromera covilleae Rehn and Hebard 1909 (Diapheromera)
 Diapheromera femoratum Say 1824 (Spectrum)

Diapheromera sayi Gray 1835 Syn.

Bacunculus laevissimus Brunner 1907 Syn.

Diapheromera persimilis Caudell 1904 (Diapheromera)

Bacunculus texanus Brunner 1907 Syn.

Diapheromera dolichocephala Brunner 1907 Syn.

Diapheromera tamaulipensis Rehn 1909 (Diapheromera)

Diapheromera torquata Hebard 1934 (Diapheromera)

Diapheromera velii Walsh 1864 (Diapheromera)

Diapheromera mesillana Scudder 1901 Syn.

Diapheromera eucnemis Hebard 1937 Syn.

Manomera Rehn and Hebard 1907

Manomera blatchleyi Caudell 1913 (Manomera)

Manomera atlantica Davis 1923 Syn.

Manomera brachypyga Rehn and Hebard 1914 (Manomera)

Manomera tenuescens Scudder 1900 (Bacunculus)

Manomera orthostylus Caudell 1913 Syn.

Megaphasma Caudell 1903

Megaphasma denticrus Stål 1875 (Diapheromera)

Parabacillus Caudell 1903

Parabacillus coloradus Scudder 1902 (Bacillus)

Parabacillus hesperus Hebard 1934 (Parabacillus)

Pseudosermyle Caudell 1903

Pseudosermyle arbuscula Rehn 1902 (Sermyle)

Pseudosermyle catalinae Rentz 1981 (Pseudosermyle)

Pseudosermyle stramineus Scudder 1902 (Bacunculus)

Pseudosermyle strigata Scudder 1900 (Sermyle)

Pseudosermyle banksii Caudell 1903 Syn.

Pseudosermyle truncata Caudell 1903 (Pseudosermyle)

Sermyle Stål 1875

Sermyle mexicanus Saussure 1868 (Acanthoderus)

PHASMATIDAE

Aplopus Gray 1838

Haplopus Burmeister 1838 Emend.

Aplopus mayeri Caudell 1905 (Aplopus)

PSEUDOPHASMATIDAE

PHASMATODEA

Anisomorpha Gray 1835

Anisomorpha buprestoides Stoll 1813 (Phasma)

Phasma vermicularis Stoll 1813 Syn.

Spectrum bivittatum Say 1828 Syn.

Phasma calamus Burmeister 1838 Syn.

Anisomorpha ferruginea Beauvois 1805 (Phasma)

TIMEMATIDAE

Timema Scudder 1895

Timema boharti Tinkham 1942 (Timema)

Timema californicum Scudder 1895 (Timema)

Timema chumash Hebard 1920 (Timema)

Timema cristinae Vickery 1993 (Timema)

Timema dorotheae Strohecker 1966 (Timema)

Timema genevievae Rentz 1978 (Timema)

Timema knulli Strohecker 1951 (Timema)

Timema podura Strohecker 1936 (Timema)

Timema ritensis Hebard 1937 (Timema)

Timema tahoe Vickery 1993 (Timema)

GENERIC INDEX

Anisomorpha Gray (Pseudophasmatidae)

Aplopus Gray (Phasmatidae)

Diapheromera Gray (Heteronemiidae)

Haplopus Burmeister (Phasmatidae) *Aplopus*

Manomera Rehn and Hebard (Heteronemiidae)

Megaphasma Caudell (Heteronemiidae)

Parabacillus Caudell (Heteronemiidae)

Pseudosermyle Caudell (Heteronemiidae)

Sermyle Stål (Heteronemiidae)

Timema Scudder (Timematidae)

SPECIES INDEX

arbuscula Rehn Sermyle (Heteronemiidae) Pseudosermyle

arizonensis Caudell Diapheromera (Heteronemiidae) Diapheromera

atlantica Davis Manomera (Heteronemiidae) Manomera blatchleyi

banksii Caudell Pseudosermyle (Heteronemiidae) Pseudosermyle

strigata

bivittatum Say Spectrum (Pseudophasmatidae) Anisomorpha

buprestoides

blatchleyi Caudell Manomera (Heteronemiidae) Manomera

boharti Tinkham Timema (Timematidae) Timema

brachypyga Rehn and Hebard Manomera (Heteronemiidae)

Manomera

buprestoides Stoll Phasma (Pseudophasmatidae) Anisomorpha

calamus Burmeister Phasma (Pseudophasmatidae) Anisomorpha

buprestoides

californicum Scudder Timema (Timematidae) Timema
 carolina Scudder Diaperomera (Heteronemiidae) Diaperomera
 catalinae Rentz Pseudosermyle (Heteronemiidae) Pseudosermyle
 chumash Hebard Timema (Timematidae) Timema
 coloradus Scudder Bacillus (Heteronemiidae) Parabacillus
 covilleae Rehn and Hebard Diaperomera (Heteronemiidae)
 Diaperomera
 cristinae Vickery Timema (Timematidae) Timema
 denticrus Stål Diaperomera (Heteronemiidae) Megaphasma
dolichocephala Brunner Diaperomera (Heteronemiidae)
 Diaperomera *persimilis*
 dorotheae Strohecker Timema (Timematidae) Timema
eucnemis Hebard Diaperomera (Heteronemiidae) Diaperomera
 velii
 femoratum Say Spectrum (Heteronemiidae) Diaperomera
 ferruginea Beauvois Phasma (Pseudophasmatidae) Anisomorpha
 genevievae Rentz Timema (Timematidae) Timema
 hesperus Hebard Parabacillus (Heteronemiidae) Parabacillus
 knulli Strohecker Timema (Timematidae) Timema
laevissimus Brunner Bacunculus (Heteronemiidae) Diaperomera
 femoratum
 mayeri Caudell Aplopus (Phasmatidae) Aplopus
mesillana Scudder Diaperomera (Heteronemiidae) Diaperomera
 velii
 mexicanus Saussure Acanthoderus (Heteronemiidae) Sermyle
orthostylus Caudell Manomera (Heteronemiidae) Manomera
 tenuescens
 persimilis Caudell Diaperomera (Heteronemiidae) Diaperomera
 podura Strohecker Timema (Timematidae) Timema
 ritensis Hebard Timema (Timematidae) Timema
sayi Gray Diaperomera (Heteronemiidae) Diaperomera
 femoratum
 stramineus Scudder Bacunculus (Heteronemiidae) Pseudosermyle
 strigata Scudder Sermyle (Heteronemiidae) Pseudosermyle
 tahoe Vickery Timema (Timematidae) Timema
 tamaulipensis Rehn Diaperomera (Heteronemiidae) Diaperomera
 tenuescens Scudder Bacunculus (Heteronemiidae) Manomera
texanus Brunner Bacunculus (Heteronemiidae) Diaperomera
 persimilis
 torquata Hebard Diaperomera (Heteronemiidae) Diaperomera
 truncata Caudell Pseudosermyle (Heteronemiidae) Pseudosermyle
 velii Walsh Diaperomera (Heteronemiidae) Diaperomera
vermicularis Stoll Phasma (Pseudophasmatidae) Anisomorpha
 buprestoides