

CLASSIFICATION

The primary source is an unpublished database of the author. The classification follows: Beier, M. 1968. Mantodea (Fangheuschrecken), *Handbuch der Zoologie*, 4(2) 2/12:1-47.

MANTOIDIDAE

Mantoida.

MANTIDAE

Amelinae: *Litaneutria*, *Yersinops*.

Oligonicinae: *Bactromantis*, *Iris*, *Oligonicella*, *Thesprotia*.

Liturgousinae: *Gonatista*.

Mantinae: *Mantis*, *Stagmomantis*, *Tenodera*.

Photininae: *Brunneria*, *Macromantis*.

Vatinae: *Parastagmatoptera*, *Phyllovates*, *Pseudovates*, *Stagmatoptera*.

HYMENOPODIDAE

Acromantinae: *Tithrone*.

ALTERNATIVE FAMILY NAMES

The purpose of this section is to list some alternative family names the user might encounter in the Mantodea. 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 north of the US-Mexico border.

(**Acanthopigidae** not NA)
 (**Amorphoscelidae** not NA)
 (**Chaeteessidae** not NA)
 (**Empusidae** not NA)
 (**Eremiaphilidae** not NA)
Hymenopodidae
 (**Liturgusidae** not NA)
 Manteidae (see Mantidae)
Mantidae
Mantoididae
 (**Metallyticidae** not NA)
 Vatiidae (see Mantidae)

STATISTICS

Family	# Names	# Valid
Hymenopodidae	2	2
Mantidae	51	27
Mantoididae	1	1
Total	54	30

HYMENOPODIDAE

Tithrone Stål 1877

Tithrone clauseni Jantsch 1995 (Tithrone)
 Tithrone corseuli Jantsch 1986 (Tithrone)

MANTIDAE

Bactromantis Scudder 1896

Bactromantis virga Scudder 1896 (Bactromantis)

Brunneria Saussure 1869

Brunneria borealis Scudder 1896 (Brunneria)

Gonatista Saussure 1869

Gonatista grisea Fabricius 1793 (Mantis)
Mantis reticulata Thunberg 1815 Syn.
Mantis phryganoides Serville 1839 Syn.
Mantis bifasciata Haan 1842 Syn.
Gonatista cubensis Saussure 1869 Syn.

Iris Saussure 1869

Iris oratorius Linnaeus 1758 (Gryllus)
Mantis bella Germar 1817 Syn.
Mantis minima Charpentier 1825 Syn.
Mantis fenestrata Brulle 1832 Syn.
Mantis polystictica Fischer von Waldheim 1846 Syn.

Litaneutria Saussure 1892

Litaneutria longipennis Beier 1929 (Litaneutria)
 Litaneutria minor Scudder 1872 (Stagmatoptera)
 Litaneutria skinneri Rehn 1907 (Litaneutria)

Macromantis Saussure 1871

Macromantis hyalina De Geer 1773 (Mantis)

Mantis Linnaeus 1758

Mantis religiosus Linnaeus 1758 (Gryllus)
Mantis striata Fabricius 1793 Syn.
Mantis maroccana Thunberg 1815 Syn.
Mantis radiata Motschulsky 1846 Syn.

Oligonicella Giglio-Tos 1915

Oligonicella bolliana Saussure and Zehntner 1894 (Oligonyx)
 Oligonicella mexicanus Saussure and Zehntner 1894 (Oligonyx)
 Oligonicella scudderi Saussure 1870 (Oligonyx)

Parastagmatoptera Saussure 1871

Parastagmatoptera simulacrum Fabricius 1793 (Mantis)

Phyllovates Kirby 1904

Phyllovates chlorophaea Blanchard 1836 (Mantis)

Pseudovates Saussure 1869

Pseudovates arizonae Hebard 1935 (Pseudovates)

Stagmatoptera Burmeister 1838

Stagmatoptera praecarius Linnaeus 1758 (Gryllus)

Stagmomantis Saussure 1869

Leptochoce Rehn 1911 Syn.
Leptochoce Rehn 1911 Syn.
Auromantis Giglio-Tos 1917 Syn.
Isomantis Giglio-Tos 1917 Syn.
Oromantis Giglio-Tos 1917 Syn.
Stauromantis Giglio-Tos 1917 Syn.

Stagmomantis californica Rehn and Hebard 1909 (Stagmomantis)
 Stagmomantis carolina Johannson 1763 (Gryllus)
Mantis irrorata Johannson 1763 Syn.
Mantis dimidiata Burmeister 1838 Syn.
Mantis conspurcata Serville 1839 Syn.
Mantis inquinata Serville 1839 Syn.

MANTODEA

Mantis ferox Saussure 1859 Syn.
Mantis wheeleri Thomas 1875 Syn.
Stagmomantis nordica Giglio-Tos 1917 Syn.
Stagmomantis floridensis Davis 1919 (Stagmomantis)
Stagmomantis gracilipes Rehn 1907 (Stagmomantis)
Stagmomantis limbata Hahn 1835 (Mantis)
Mantis cellularis Burmeister 1838 Syn.
Mantis viridimargo Burmeister 1838 Syn.
Mantis latipennis Burmeister 1838 Syn.
Mantis asteca Saussure 1849 Syn.
Stagmomantis venusta Saussure and Zehntner 1894 (Stagmomantis)
Callimantis floridana Scudder 1896 Syn.

Tenodera Burmeister 1838

Tenodera angustipennis Saussure 1869 (Tenodera)
Tenodera aridifolia Stoll 1813 (Mantis)
Tenodera sinensis Saussure 1871 Syn.

Thesprotia Stål 1877

Thesprotia graminis Scudder 1878 (Oligonyx)

Yersiniops Hebard 1931

Yersiniops solitarium Scudder 1896 (Yersinia)
Yersiniops sophronica Rehn and Hebard 1907 (Yersinia)

MANTOIDIDAE

Mantoida Newman 1838

Annia Stål 1877 Syn.

Mantoida maya Saussure and Zehntner 1894 (Mantoida)

GENERIC INDEX

Annia Stål (Mantoididae) *Mantoida*
Auromantis Giglio-Tos (Mantidae) *Stagmomantis*
Bactromantis Scudder (Mantidae)
Brunneria Saussure (Mantidae)
Gonatista Saussure (Mantidae)
Iris Saussure (Mantidae)
Isomantis Giglio-Tos (Mantidae) *Stagmomantis*
Leptochoce Rehn (Mantidae) *Stagmomantis*
Leptococe Rehn (Mantidae) *Stagmomantis*
Litaneutria Saussure (Mantidae)
Macromantis Saussure (Mantidae)
Mantis Linnaeus (Mantidae)
Mantoida Newman (Mantoididae)
Oligonicella Giglio-Tos (Mantidae)
Oromantis Giglio-Tos (Mantidae) *Stagmomantis*
Parastagmatoptera Saussure (Mantidae)
Phyllovates Kirby (Mantidae)
Pseudovates Saussure (Mantidae)
Stagmatoptera Burmeister (Mantidae)
Stagmomantis Saussure (Mantidae)
Stauromantis Giglio-Tos (Mantidae) *Stagmomantis*

Tenodera Burmeister (Mantidae)
Thesprotia Stål (Mantidae)
Tithrone Stål (Hymenopodidae)
Yersiniops Hebard (Mantidae)

SPECIES INDEX

angustipennis Saussure *Tenodera* (Mantidae) *Tenodera*
aridifolia Stoll *Mantis* (Mantidae) *Tenodera*
arizonae Hebard *Pseudovates* (Mantidae) *Pseudovates*
asteca Saussure *Mantis* (Mantidae) *Stagmomantis limbata*
bella Germar *Mantis* (Mantidae) *Iris oratorius*
bifasciata Haan *Mantis* (Mantidae) *Gonatista grisea*
bolliana Saussure and Zehntner *Oligonyx* (Mantidae) *Oligonicella*
borealis Scudder *Brunneria* (Mantidae) *Brunneria*
californica Rehn and Hebard *Stagmomantis* (Mantidae)
Stagmomantis
carolina Johansson *Gryllus* (Mantidae) *Stagmomantis*
cellularis Burmeister *Mantis* (Mantidae) *Stagmomantis limbata*
chlorophaea Blanchard *Mantis* (Mantidae) *Phyllovates*
clauseni Jantsch *Tithrone* (Hymenopodidae) *Tithrone*
conspurcata Serville *Mantis* (Mantidae) *Stagmomantis carolina*
corseuli Jantsch *Tithrone* (Hymenopodidae) *Tithrone*
cubensis Saussure *Gonatista* (Mantidae) *Gonatista grisea*
dimidiata Burmeister *Mantis* (Mantidae) *Stagmomantis carolina*
fenestrata Brulle *Mantis* (Mantidae) *Iris oratorius*
ferox Saussure *Mantis* (Mantidae) *Stagmomantis carolina*
floridana Scudder *Callimantis* (Mantidae) *Stagmomantis venusta*
floridensis Davis *Stagmomantis* (Mantidae) *Stagmomantis*
gracilipes Rehn *Stagmomantis* (Mantidae) *Stagmomantis*
graminis Scudder *Oligonyx* (Mantidae) *Thesprotia*
grisea Fabricius *Mantis* (Mantidae) *Gonatista*
hyalina De Geer *Mantis* (Mantidae) *Macromantis*
inquinata Serville *Mantis* (Mantidae) *Stagmomantis carolina*
irrorata Johansson *Mantis* (Mantidae) *Stagmomantis carolina*
latipennis Burmeister *Mantis* (Mantidae) *Stagmomantis limbata*
limbata Hahn *Mantis* (Mantidae) *Stagmomantis*
longipennis Beier *Litaneutria* (Mantidae) *Litaneutria*
maroccana Thunberg *Mantis* (Mantidae) *Mantis religiosus*
maya Saussure and Zehntner *Mantoida* (Mantoididae) *Mantoida*
mexicanus Saussure and Zehntner *Oligonyx* (Mantidae) *Oligonicella*
minima Charpentier *Mantis* (Mantidae) *Iris oratorius*
minor Scudder *Stagmatoptera* (Mantidae) *Litaneutria*
nordica Giglio-Tos *Stagmomantis* (Mantidae) *Stagmomantis*
carolina
oratorius Linnaeus *Gryllus* (Mantidae) *Iris*
phryganoides Serville *Mantis* (Mantidae) *Gonatista grisea*
polystictica Fischer von Waldheim *Mantis* (Mantidae) *Iris oratorius*
praecarius Linnaeus *Gryllus* (Mantidae) *Stagmatoptera*
radiata Motschulsky *Mantis* (Mantidae) *Mantis religiosus*
religiosus Linnaeus *Gryllus* (Mantidae) *Mantis*
reticulata Thunberg *Mantis* (Mantidae) *Gonatista grisea*
scuderi Saussure *Oligonyx* (Mantidae) *Oligonicella*
simulacrum Fabricius *Mantis* (Mantidae) *Parastagmatoptera*
sinensis Saussure *Tenodera* (Mantidae) *Tenodera aridifolia*
skinneri Rehn *Litaneutria* (Mantidae) *Litaneutria*
solitarium Scudder *Yersinia* (Mantidae) *Yersiniops*
sophronica Rehn and Hebard *Yersinia* (Mantidae) *Yersiniops*
striata Fabricius *Mantis* (Mantidae) *Mantis religiosus*
venusta Saussure and Zehntner *Stagmomantis* (Mantidae)
Stagmomantis
virga Scudder *Bactromantis* (Mantidae) *Bactromantis*
viridimargo Burmeister *Mantis* (Mantidae) *Stagmomantis limbata*

wheelerii Thomas Mantis (Mantidae) *Stagmomantis carolina*

HYMENOPODIDAE

Tithrone Stål 1877

Tithrone clauseni Jantsch 1995 (Tithrone)
Tithrone corseuli Jantsch 1986 (Tithrone)

MANTIDAE

Bactromantis Scudder 1896

Bactromantis virga Scudder 1896 (Bactromantis)

Brunneria Saussure 1869

Brunneria borealis Scudder 1896 (Brunneria)

Gonatista Saussure 1869

Gonatista grisea Fabricius 1793 (Mantis)
Mantis reticulata Thunberg 1815 Syn.
Mantis phryganoides Serville 1839 Syn.
Mantis bifasciata Haan 1842 Syn.
Gonatista cubensis Saussure 1869 Syn.

Iris Saussure 1869

Iris oratorius Linnaeus 1758 (Gryllus)
Mantis bella Germar 1817 Syn.
Mantis minima Charpentier 1825 Syn.
Mantis fenestrata Brulle 1832 Syn.
Mantis polystictica Fischer von Waldheim 1846 Syn.

Litaneutria Saussure 1892

Litaneutria longipennis Beier 1929 (Litaneutria)
Litaneutria minor Scudder 1872 (Stagmatoptera)
Litaneutria skinneri Rehn 1907 (Litaneutria)

Macromantis Saussure 1871

Macromantis hyalina De Geer 1773 (Mantis)

Mantis Linnaeus 1758

Mantis religiosus Linnaeus 1758 (Gryllus)
Mantis striata Fabricius 1793 Syn.
Mantis maroccana Thunberg 1815 Syn.
Mantis radiata Motschulsky 1846 Syn.

Oligonicella Giglio-Tos 1915

Oligonicella bolliana Saussure and Zehntner 1894 (Oligonyx)
Oligonicella mexicanus Saussure and Zehntner 1894 (Oligonyx)
Oligonicella scudderi Saussure 1870 (Oligonyx)

Parastagmatoptera Saussure 1871

Parastagmatoptera simulacrum Fabricius 1793 (Mantis)

Phyllovates Kirby 1904

Phyllovates chlorophaea Blanchard 1836 (Mantis)

Pseudovates Saussure 1869

Pseudovates arizonae Hebard 1935 (Pseudovates)

Stagmatoptera Burmeister 1838

Stagmatoptera praecarius Linnaeus 1758 (Gryllus)

Stagmomantis Saussure 1869

Leptochoce Rehn 1911 Syn.
Leptococe Rehn 1911 Syn.
Auromantis Giglio-Tos 1917 Syn.
Isomantis Giglio-Tos 1917 Syn.
Oromantis Giglio-Tos 1917 Syn.
Stauromantis Giglio-Tos 1917 Syn.

Stagmomantis californica Rehn and Hebard 1909 (Stagmomantis)

Stagmomantis carolina Johannson 1763 (Gryllus)

Mantis irrorata Johannson 1763 Syn.
Mantis dimidiata Burmeister 1838 Syn.
Mantis conspurcata Serville 1839 Syn.
Mantis inquinata Serville 1839 Syn.
Mantis ferox Saussure 1859 Syn.
Mantis wheelerii Thomas 1875 Syn.
Stagmomantis nordica Giglio-Tos 1917 Syn.

Stagmomantis floridensis Davis 1919 (Stagmomantis)

Stagmomantis gracilipes Rehn 1907 (Stagmomantis)

Stagmomantis limbata Hahn 1835 (Mantis)

Mantis cellularis Burmeister 1838 Syn.
Mantis viridimargo Burmeister 1838 Syn.
Mantis latipennis Burmeister 1838 Syn.
Mantis asteca Saussure 1849 Syn.

Stagmomantis venusta Saussure and Zehntner 1894 (Stagmomantis)

Callimantis floridana Scudder 1896 Syn.

Tenodera Burmeister 1838

Tenodera angustipennis Saussure 1869 (Tenodera)

Tenodera aridifolia Stoll 1813 (Mantis)

Tenodera sinensis Saussure 1871 Syn.

Thesprotia Stål 1877

Thesprotia graminis Scudder 1878 (Oligonyx)

Yersiniops Hebard 1931

Yersiniops solitarium Scudder 1896 (Yersinia)

Yersiniops sophronica Rehn and Hebard 1907 (Yersinia)

MANTOIDIDAE

Mantoida Newman 1838

Annia Stål 1877 Syn.

Mantoida maya Saussure and Zehntner 1894 (Mantoida)

GENERIC INDEX

Annia Stål (Mantoididae) *Mantoida*
Auromantis Giglio-Tos (Mantidae) *Stagmomantis*
Bactromantis Scudder (Mantidae)
Brunneria Saussure (Mantidae)
Gonatista Saussure (Mantidae)
Iris Saussure (Mantidae)
Isomantis Giglio-Tos (Mantidae) *Stagmomantis*
Leptochoce Rehn (Mantidae) *Stagmomantis*
Leptochoce Rehn (Mantidae) *Stagmomantis*
Litaneutria Saussure (Mantidae)
Macromantis Saussure (Mantidae)
Mantis Linnaeus (Mantidae)
Mantoida Newman (Mantoididae)
Oligonicella Giglio-Tos (Mantidae)
Oromantis Giglio-Tos (Mantidae) *Stagmomantis*
Parastagmatoptera Saussure (Mantidae)
Phyllovates Kirby (Mantidae)
Pseudovates Saussure (Mantidae)
Stagmatoptera Burmeister (Mantidae)
Stagmomantis Saussure (Mantidae)
Stauromantis Giglio-Tos (Mantidae) *Stagmomantis*
Tenodera Burmeister (Mantidae)
Thesprotia Stål (Mantidae)
Tithrone Stål (Hymenopodidae)
Yersiniops Hebard (Mantidae)

longipennis Beier *Litaneutria* (Mantidae) *Litaneutria*
maroccana Thunberg Mantis (Mantidae) *Mantis religiosus*
maya Saussure and Zehntner *Mantoida* (Mantoididae) *Mantoida*
mexicanus Saussure and Zehntner *Oligonyx* (Mantidae) *Oligonicella*
minima Charpentier Mantis (Mantidae) *Iris oratorius*
minor Scudder *Stagmatoptera* (Mantidae) *Litaneutria*
nordica Giglio-Tos Stagmomantis (Mantidae) *Stagmomantis*
carolina
oratorius Linnaeus *Gryllus* (Mantidae) *Iris*
phryganoides Serville Mantis (Mantidae) *Gonatista grisea*
polystictica Fischer von Waldheim Mantis (Mantidae) *Iris oratorius*
praecarius Linnaeus *Gryllus* (Mantidae) *Stagmatoptera*
radiata Motschulsky Mantis (Mantidae) *Mantis religiosus*
religiosus Linnaeus *Gryllus* (Mantidae) *Mantis*
reticulata Thunberg Mantis (Mantidae) *Gonatista grisea*
scudderi Saussure *Oligonyx* (Mantidae) *Oligonicella*
simulacrum Fabricius *Mantis* (Mantidae) *Parastagmatoptera*
sinensis Saussure Tenodera (Mantidae) *Tenodera aridifolia*
skinneri Rehn *Litaneutria* (Mantidae) *Litaneutria*
solitarium Scudder *Yersinia* (Mantidae) *Yersiniops*
sophonica Rehn and Hebard *Yersinia* (Mantidae) *Yersiniops*
striata Fabricius Mantis (Mantidae) *Mantis religiosus*
venusta Saussure and Zehntner *Stagmomantis* (Mantidae)
Stagmomantis
virga Scudder *Bactromantis* (Mantidae) *Bactromantis*
viridimargo Burmeister Mantis (Mantidae) *Stagmomantis limbata*
wheelerii Thomas Mantis (Mantidae) *Stagmomantis carolina*

SPECIES INDEX

angustipennis Saussure *Tenodera* (Mantidae) *Tenodera*
aridifolia Stoll *Mantis* (Mantidae) *Tenodera*
arizonae Hebard *Pseudovates* (Mantidae) *Pseudovates*
asteca Saussure Mantis (Mantidae) *Stagmomantis limbata*
bella Germar Mantis (Mantidae) *Iris oratorius*
bifasciata Haan Mantis (Mantidae) *Gonatista grisea*
bolliana Saussure and Zehntner *Oligonyx* (Mantidae) *Oligonicella*
borealis Scudder *Brunneria* (Mantidae) *Brunneria*
californica Rehn and Hebard *Stagmomantis* (Mantidae)
Stagmomantis
carolina Johannson *Gryllus* (Mantidae) *Stagmomantis*
cellularis Burmeister Mantis (Mantidae) *Stagmomantis limbata*
chlorophaea Blanchard *Mantis* (Mantidae) *Phyllovates*
clauseni Jantsch *Tithrone* (Hymenopodidae) *Tithrone*
conspurcata Serville Mantis (Mantidae) *Stagmomantis carolina*
corseuli Jantsch *Tithrone* (Hymenopodidae) *Tithrone*
cubensis Saussure Gonatista (Mantidae) *Gonatista grisea*
dimidiata Burmeister Mantis (Mantidae) *Stagmomantis carolina*
fenestrata Brulle Mantis (Mantidae) *Iris oratorius*
ferox Saussure Mantis (Mantidae) *Stagmomantis carolina*
floridana Scudder Callimantis (Mantidae) *Stagmomantis venusta*
floridensis Davis *Stagmomantis* (Mantidae) *Stagmomantis*
gracilipes Rehn *Stagmomantis* (Mantidae) *Stagmomantis*
graminis Scudder *Oligonyx* (Mantidae) *Thesprotia*
grisea Fabricius *Mantis* (Mantidae) *Gonatista*
hyalina De Geer *Mantis* (Mantidae) *Macromantis*
inquinata Serville Mantis (Mantidae) *Stagmomantis carolina*
irrorata Johannson Mantis (Mantidae) *Stagmomantis carolina*
latipennis Burmeister Mantis (Mantidae) *Stagmomantis limbata*
limbata Hahn *Mantis* (Mantidae) *Stagmomantis*