

## PHYLUM ARTHROPODA

### Subphylum Chelicerata

#### CLASS ARACHNIDA

##### Order Scorpiones

###### Family Buthidae

Loc.Sp.: *Centroides vittatus*

##### Order Uropygi

Loc.Sp.: *Mastigoproctus giganteus*

##### Order Amblypygi

##### Order Araneae

###### Infraorder Mygalomorphae

###### Family Therapsidae

Loc.Sp.: *Aphonopelma hentzi*

###### Infraorder Araneomorphae

###### Family Lycosidae

Loc.Sp.: *Hogna carolinensis*

###### Family Theridiidae

###### Family Araneidae

###### Family Tetragnathidae

###### Family Salticidae

### Subphylum Atelocerata

#### CLASS CHILOPODA

##### Order Scolopendromorpha

Loc.Sp.: *Scolopendra polymorpha*

#### CLASS HEXAPODA

##### Order Ephemeroptera

##### Order Odonata

###### Suborder Anisoptera

###### Family Aeshnidae

###### Family Libellulidae

###### Suborder Zygoptera

###### Family Coenagrionidae

###### Family Lestidae

##### Order Orthoptera

###### Suborder Caelifera

###### Family Tetrigidae

Family Acrididae

Subfamily Cyrtacanthacridinae

Subfamily Acridinae

Subfamily Oedipodinae

Suborder Ensifera

Family Tettigoniidae

Subfamily Phaneropterinae

Subfamily Copiphorinae

Subfamily Conocephalinae

Family Gryllacrididae

Family Gryllidae

Subfamily Gryllotalpinae

Subfamily Oecanthinae

Subfamily Gryllinae

**Order Blattodea**

Family Blattidae

Family Blattellidae

**Order Phasmatodea**

Family Heteronemiidae

**Order Mantodea**

Family Mantidae

**Order Dermaptera**

Family Forficulidae

Family Labiduridae

**Order Hemiptera**

Suborder Heteroptera

Family Belastomatidae

Family Corixidae

Family Gelastocoridae

Family Gerridae

Family Miridae (largest family in N. America)

Family Reduviidae

Family Berytidae

Family Lygaeidae

Family Phymatidae

Family Coreidae

Family Cydnidae

Family Pentatomidae

“Group” Homoptera

- Family Cicadidae
- Family Membracidae
- Family Cercopidae
- Family Cicadellidae
- Family Cixiidae
- Family Dictyopharidae
- Family Diaspidae

**Order Neuroptera**

- Family Mantispidae
- Family Chrysopidae
- Family Myrmeleontidae

**Order Mecoptera**

- Family Panorpidae

**Order Coleoptera (largest order, about 29,000 N. American species)**

Suborder Adephaga

- Family Cicindelidae
- Family Carabidae
- Family Dytiscidae
- Family Gyrinidae

Suborder Polyphaga

- Family Hydrophilidae
- Family Staphylinidae
- Family Cantharidae
- Family Lampyridae
- Family Dermestidae
- Family Elateridae
- Family Buprestidae
- Family Erolytidae
- Family Coccinellidae
- Family Meloidae
- Family Mordellidae
- Family Tenebrionidae
- Family Passalidae
- Family Scarabaeidae
  - Subfamily Scarabaeinae
  - Subfamily Melolonthinae
  - Subfamily Dynastinae

Subfamily Cetoniinae

Family Cerambycidae

Subfamily Prioninae

Subfamily Cerambycinae

Subfamily Lamiinae

Family Chrysomelidae

Subfamily Chrysomelinae

Subfamily Galerucinae

Subfamily Alticinae

Family Curculionidae

Subfamily Curculioninae

Subfamily Rhynchophorinae

### **Order Lepidoptera**

#### **Suborder Frenatae**

Family Papilionidae

Family Pieridae

Family Nymphalidae

Family Satyridae

Family Heliconiidae

Family Danaidae

Family Hesperidae

Family Sphingidae

Family Geometridae

Family Saturnidae

Family Arctiidae

Family Ctenuchidae

Family Noctuidae

Family Pyralidae

Family Yponomeutidae

### **Order Diptera**

#### **Suborder Nematocera**

**Family Tipulidae**

**Family Culicidae**

**Family Chironomidae**

#### **Suborder Brachycera**

**Family Tabanidae**

**Family Asilidae**

**Family Dolichopodidae**

#### **Suborder Cyclorrhapha**

**Family Syrphidae**

**Family Tachinidae**

**Family Calliphoridae**

**Family Sarcophagidae**

Order Hymenoptera

**Suborder Apocrita**

**Family Braconidae**

**Family Ichneumonidae**

**Family Tiphidae**

**Family Mutillidae**

**Family Formicidae**

**Family Pompilidae**

**Family Vespidae**

**Family Sphecidae**

**Family Halictidae**

**Family Megachilidae**

**Family Anthrophoridae**

**Family Apidae**