

Dermaptera - earwigs
Carcinophoridae (ring-legged earwig)

Microcoryphia - jumping bristletails

Collembola - springtails

Isoptera - termites
Rhinotermitidae (subterranean termites)

Psocoptera - barklice

Thysanoptera - thrips

Embioptera - webspinners

Mecoptera - scorpionflies, hangingflies
Panorpidae (scorpionflies)

Odonata - dragonflies, damselflies
Aeschnidae (darners)
Gomphidae (clubtails)
Macromiidae (cruisers)
Libellulidae (skimmers)
Coenagrionidae (pond damselflies)
Calopterygidae (broad-winged damselflies)
Lestidae (spreadwing damselflies)

Ephemeroptera - mayflies

Trichoptera - caddisflies
Leptoceridae (long-horned caddisflies)

Blattodea - cockroaches

Mantodea - mantids

Phasmatodea - stick insects

Orthoptera - grasshoppers, katydids, crickets
Acrididae (grasshoppers)
Tetrigidae (pygmy grasshoppers)
Tettigoniidae (katydids)
Gryllidae (crickets)

Hemiptera - homopterans, true bugs
Cicadidae (cicadas)
Membracidae (treehoppers)
Cicadellidae (leafhoppers)
Cercopidae (spittlebugs)
Flatidae (planthoppers)
Acanaloniidae (planthoppers)
Dictyopharidae (planthoppers)
Issidae (planthoppers)
Cixiidae (planthoppers)
Aphididae (aphids)
Margarodidae (scales)
Diaspididae (armored scales)
Dactylopiidae (cochineal insects)
Pseudococcidae (mealybugs)
Gerridae (water striders)
Veliidae (small water striders)
Miridae (plant bugs)
Tingidae (lace bugs)

Nabidae (damselflies)
Reduviidae (assassin bugs)
Lygaeidae (seed bugs)
Berytidae (stilt bugs)
Largidae (bordered plant bug)
Rhopalidae (scentless plant bugs)
Coreidae (leaf-footed bugs)
Alydidae (broad-headed bugs)
Pentatomidae (stink bugs)
Scutelleridae (shield bugs)
Cydnidae (burrowing bugs)

Coleoptera - beetles
Carabidae (ground beetles)
Scarabaeidae (scarabs, dung beetles)
Dytiscidae (predaceous diving beetles)
Hydrophilidae (water scavengers)
Gyrinidae (whirligig beetles)
Coccinellidae (ladybird beetles)
Chrysomelidae (leaf beetles)
Lampyridae (fireflies)
Cantharidae (soldier beetles)
Cerambycidae (long-horned beetles)
Buprestidae (metallic woodborers)
Mordellidae (tumbling flower beetles)
Zopheridae (ironclad beetles)
Tenebrionidae (darkling beetles)
Elateridae (click beetles)
Staphylinidae (rove beetles)
Meloidae (blister beetles)
Oedermeridae (false blister beetles)
Dermestidae (carpet and skin beetles)
Curculionidae (weevils)
Attelabidae (leaf rolling weevils)
Bruchidae (bean weevils)
Anthribidae (fungus weevils)
Brentidae (straight-snouted weevils)

Neuroptera - lacewings, etc.
Chrysopidae (green lacewings)
Hemerobiidae (brown lacewings)
Mantispidae (mantisflies)
Raphidiidae (snakeflies)
Coniopterygidae (dustywings)
Ascalaphidae (owlflies)
Myrmeleontidae (antlions)

Lepidoptera - butterflies, moths
Papilionidae (swallowtails)
Pieridae (sulphurs)
Lycaenidae (hairstreaks, blues)
Riodinidae (metalmarks)
Nymphalidae (brush-footed butterflies)
Hesperiidae (skippers)
Saturniidae (giant silkworms)
Sphingidae (sphinx moths)
Noctuidae (owlet moths)
Erebidae (owlet moths)
Geometridae (inchworm moths)
Arctiidae (tiger moths)
Sesiidae (clearwing moths)
Lymantriidae (tussock moths)
Notodontidae (prominent moths)
Lasiocampidae (tent caterpillars)

Psychidae (bagworms)
Yponomeutidae (ermine moths)
Oecophoridae (bird dropping moths, etc.)
Limaecodidae (slug caterpillars)
Zygaenidae (smoky moths)
Pterophoridae (plume moths)
Tortricidae (leaf rollers, etc.)
Pyrilidae (pyralid moths)
Crambidae (grass-veneer, webworm, etc.)

Diptera - flies

Sciaridae (dark-winged fungus gnats)
Psychodidae (moth flies)
Bibionidae (love bugs, march flies)
Tipulidae (crane flies)
Chironomidae (midges)
Culicidae (mosquitoes)
Tabanidae (deer and horse flies)
Stratiomyidae (soldier flies)
Therevidae (stiletto flies)
Asilidae (robber flies)
Bombyliidae (bee flies)
Mydidae (mydas flies)
Dolichopodidae (long-legged flies)
Lauxaniidae (lauxaniid flies)
Syrphidae (hover flies)
Calliphoridae (blow flies)
Sepsidae (black scavenger flies)
Heleomyzidae (heliomyzid flies)
Scathophagidae (dung flies)
Muscidae (house flies, etc.)
Sarcophagidae (flesh flies)
Hippoboscidae (louse flies)
Tachinidae (tachinid flies)
Conopidae (thick-headed flies)
Micropezidae (stilt-legged flies)
Neriidae (cactus flies)
Agromyzidae (leaf-miners)
Chloropidae (grass flies)
Drosophilidae (fruit flies)
Tephritidae (fruit flies)
Platystomatidae (platystomatids)
Pyrgotidae (pyrgotid flies)
Ulidiidae (picture-winged flies)
Sciomyzidae (marsh flies)
Ephydriidae (shore flies)

Hymenoptera - bees, wasps, ants

Tenthredinidae (common sawflies)
Argidae (sawflies)
Cimbicidae (sawflies)
Ichneumonidae (ichneumons)
Evaniidae (ensign wasps)
Gasteruptionidae (gasteruptionids)
Braconidae (braconid wasps)
Chalcididae (chalcidids)
Torymidae (torymids)
Chrysididae (cuckoo wasps)
Leucospidae (leucospids)
Sphecidae (solitary digger wasps)
Tiphidae (tiphiid wasps)
Mutillidae (velvet ants)
Scolidae (scoliid wasps)
Pompilidae (spider wasps)

Vespididae (paper wasps, hornets)
Formicidae (ants)
Colletidae (plasterer bees)
Halictidae (sweat bees)
Andrenidae (mining bees)
Megachilidae (leafcutter and mason bees)
Apidae (bumble, honey and digger bees)

Opiliones - harvestmen

Acari - ticks, mites

Ixodidae (hard-backed ticks)
Thrombidiidae (velvet mites)

Scorpiones - scorpions

Buthidae (bark scorpions)
Vaejovidae

Araneae - spiders

Theraphosidae (tarantulas)
Sicariidae (recluse)
Scytodidae (spitting spiders)
Pholcidae (cellar spiders)
Mimetidae (pirate spiders)
Uloboridae (feather-legged orbweaver)
Theriidae (cobweb weavers)
Linyphiidae (sheetweb weavers)
Tetragnathidae (long-jawed orbweavers)
Araneidae (orbweavers)
Lycosidae (wolf spiders)
Pisauridae (nursery web spiders)
Oxyopidae (lynx spiders)
Agelenidae (funnel weavers)
Dictynidae (meshweb weavers)
Amaurobiidae (hackledmesh weavers)
Anyphaenidae (ghost spiders)
Clubionidae (sac spiders)
Corinnidae (antmimic spiders)
Gnaphosidae (ground spiders)
Philodromidae (running crab spiders)
Thomisidae (crab spiders)
Salticidae (jumping spiders)

Lithobiomorpha - stone centipedes

Geophilomorpha - soil centipedes

Scolopendromorpha - desert centipedes

Polydesmidae - flat-backed millipedes

Spirobolida - large desert millipedes

Julida - small cylindrical millipedes

Isopoda - pillbugs, sowbugs