

CLASSIFICATION

The Heteroptera have been compiled primarily from the monumental: Henry, T.J., and R.C. Froeschner [editors]. 1988. **Catalog of the Heteroptera, or True Bugs, of Canada and the Continental United States**. E.J. Brill. Leiden. 958 pp. The classification given below follows this publication.

SUBORDER ENICOCEPHALOMORPHA

Superfamily ENICOCEPHALOIDEA

ENICOCEPHALIDAE

Aenictopechinae: *Boreostolus*.

Alienatinae: *Alienates*.

Enicocephalinae: *Brevidorsus*, *Lysenicocephalus*, *Hymenocoris*, *Systelloderes*.

SUBORDER DIPSOCOROMORPHA

Superfamily DIPSOCOIDEA

CERATOCOMBIDAE

Ceratocombinae: *Ceratocombus*, *Leptonannus*.

DIPSOCORIDAE

Dipsocorinae: *Cryptostemma*.

SCHIZOPTERIDAE

Hypselosomatinae: *Glyptocombus*.

Schizopterinae: *Corixidea*, *Nannocoris*, *Schizoptera*.

SUBORDER GERROMORPHA

Superfamily GERROIDEA

GERRIDAE

Gerrinae: *Gerris*, *Limnogonus*, *Limnopus*, *Neogerris*.

Halobatinae: *Halobates*.

Rhagdotarsinae: *Rheumatobates*.

Trepobatinae: *Metrobates*, *Trepobates*.

VELIIDAE

Microveliinae: *Husseyella*, *Microvelia*.

Rhagoveliinae: *Rhagovelia*, *Trochopus*.

Veliinae: *Platyvelia*, *Steinovelina*.

Superfamily HEBROIDEA

HEBRIDAE

Hebrinae: *Hebrus*, *Lipogomphus*, *Merragata*.

Superfamily HYDROMETROIDEA

HETEROPTERA: CLASSIFICATION

HYDROMETRIDAE

Hydrometrinae: *Hydrometra*.

MACROVELIIDAE

Macrovelia, Oravelia.

Superfamily MESOVELIOIDEA

MESOVELIIDAE

Mesoveliinae: *Mesovelia*.

SUBORDER LEPTOPODOMORPHA

Superfamily LEPTOPODOIDEA

LEPTOPODIDAE

Leptopodinae: *Patapius*.

SALDIDAE

Chiloxanthinae: *Chiloxanthus, Pentacora*.

Saldinae: *Calacanthia, Ioscytus, Lampracanthia, Macrosaldula, Micracanthia, Rupisalda, Salda, Saldoida, Saldula, Teloleuca*.

SUBORDER NEPOMORPHA

Superfamily CORIXOIDEA

CORIXIDAE

Corixinae: *Arctocorisa, Callicorixa, Cenocorixa, Centrocorisa, Corisella, Dasycorixa, Glaenocorisa, Graptocorixa, Hesperocorixa, Morphocorixa, Neocorixa, Palmacorixa, Pseudocorixa, Ramphocorixa, Sigara, Trichocorixa*.

Cymatiinae: *Cymatia*.

Superfamily NAUCOROIDEA

NAUCORIDAE

Ambrycinae: *Ambrysus*.

Cryphocricinae: *Cryphocricos*.

Limnocorinae: *Limnocoris, Usingerina*.

Naucorinae: *Pelocoris*.

Superfamily NEPOIDEA

BELOSTOMATIDAE

Belostomatinae: *Abedus, Belostoma*.

Lethocerinae: *Lethocerus*.

NEPIDAE

Nepinae: *Curicta, Nepa*.

Ranatrinae: *Ranatra*.

Superfamily NOTONECTOIDEA

NOTONECTIDAE

Anisopininae: *Buenoa*.

Notonectinae: *Martarega*, *Notonecta*.

PLEIDAE

Neoplea, *Paraplea*.

Superfamily GELASTOCOROIDEA

GELASTOCERIDAE

Gelastocorinae: *Gelastocoris*.

Nerthrinae: *Nerthra*.

OCHTERIDAE

Ochterus.

SUBORDER CIMICOMORPHA

Superfamily THAUMASTOCOROIDEA

THAUMASTOCORIDAE

Xylastodoridinae: *Xylastodoris*.

Superfamily TINGOIDEA

TINGIDAE

Tinginae: *Acalypta*, *Acanthocheila*, *Alveotisingis*, *Atheas*, *Calotisingis*, *Corythaica*, *Corythucha*, *Dichocysta*, *Dictyla*, *Dictyonota*, *Galeatus*, *Gargaphia*, *Hesperotisingis*, *Leptodictya*, *Leptopharsa*, *Leptoypa*, *Melanorhopala*, *Phymacysta*, *Physatocheila*, *Pseudacysta*, *Stephanitis*, *Teleonemia*, *Tingis*.

Superfamily MIROIDEA

MICROPHYSIDAE

Chinaola, *Loricula*, *Mallochiola*, *Myrmedobia*.

MIRIDAE

Bryocorinae: *Campyloneura*, *Caulotops*, *Cyrtocapsus*, *Cyrtopeltis*, *Dicyphus*, *Halticotoma*, *Hesperolabops*, *Macrolophus*, *Monalocoris*, *Pycnoderes*, *Pycnoderiella*, *Sixeonotopsis*, *Sixeonotus*, *Sysinas*.

Cylapinae: *Cylapus*, *Fulvius*, *Peritropis*.

Deraeocorinae: *Bothynotus*, *Clivinema*, *Conocephalocoris*, *Deraeocapsus*, *Deraeocoris*, *Diplozona*, *Eurychlopterella*, *Eustictus*, *Hesperophylum*, *Hyaliodes*, *Klopnicoris*, *Largidea*, *Paracarnus*, *Stethoconus*, *Strobilocapsus*.

Isometopinae: *Corticoris*, *Diphleps*, *Lidopus*, *Myiomma*, *Wetmorea*.

Mirinae: *Acetropis*, *Actinocoris*, *Adelphocoris*, *Agnocoris*, *Allorhinocoris*, *Autumnimiris*, *Barberiella*, *Bolteria*, *Calocoris*, *Camptozygum*, *Capsus*, *Chaetofoveolocoris*, *Chaetomiris*, *Closterocoris*, *Coccobaphes*, *Collaria*, *Creontiades*, *Cyphopelta*, *Dacerla*, *Dagbertus*, *Derophthalma*, *Dichroosecytus*, *Dolicholygus*, *Dolichomiris*, *Ectopiocerus*, *Ganocapsus*, *Garganus*, *Heidemanniella*, *Irbisia*, *Knightomiris*, *Lampethusa*, *Leptopterna*, *Litomiris*, *Lygidea*, *Lygocoris*, *Lygus*, *Megaloceroea*, *Metriorrhynchomiris*, *Mexicomiris*, *Mimoceps*, *Monalocorisca*, *Neoborella*, *Neoborops*, *Neocapsus*, *Neurocolpus*, *Notholopisca*, *Oncerometopus*, *Opistheurista*, *Orthops*, *Pachypeltocoris*, *Paradacerla*, *Paraxenetus*, *Phytocoris*, *Pinalitus*, *Pithanus*, *Platylygus*, *Platytylus*, *Plesiocoris*, *Poecilocapsus*, *Polymerus*, *Porpomiris*, *Prepops*, *Proba*, *Pycnocoris*, *Rhasis*, *Salignus*, *Stenodema*, *Stenotus*, *Stittocapsus*, *Taedia*, *Taylorilygus*, *Teratocoris*, *Trigonotylus*, *Tropidosteptes*, *Xerolygus*.

HETEROPTERA: CLASSIFICATION

Orthotylinae: *Acaciacoris, Anapus, Apachemiris, Argyrocoris, Ballella, Blepharidopterus, Brachynotocoris, Brooksetta, Ceratocapsus, Cyrtorhinus, Daleapidea, Diaphnidia, Diaphnocoris, Dichaetocoris, Ephedrodoma, Fieberocapsus, Hadronema, Halticus, Heterocordylus, Heterotoma, Hyalochloria, Ilnacora, Ilnacorella, Jobertus, Labopella, Labopidea, Labops, Lindbergocapsus, Lopidea, Lopidella, Macrotyloides, Mecomma, Melanotrichus, Myrmecophyes, Noctuocoris, Orthocephalus, Orthotylus, Pamillia, Paraproba, Parthenicus, Phoradendrepulus, Pilophoropsis, Presidiomiris, Pseudoloxops, Pseudopsallus, Pseudoxenetus, Renodaeus, Reuteria, Saileria, Scalponotatus, Schaffneria, Sericophanes, Slaterocoris, Squamocoris, Sthenaridea, Texocoris.*

Phylinae: *Alepidiella, Amblytylus, Asciodema, Atomoscelis, Atractotomus, Beamerella, Beckocoris, Brachyceratocoris, Campylomma, Cariniocoris, Chaetophylidea, Chlamydatius, Compsidolon, Conostethus, Coquillettia, Criocoris, Cyrtopeltocoris, Europiella, Hambletoniola, Hoplomachidea, Hoplomachus, Hyalopsallus, Icodema, Keltonia, Lineatopsallus, Lopus, Macrotylus, Maurodactylus, Megalocoleus, Megalopsallus, Merinocapsus, Microphylellus, Mineocapsus, Monosynamma, Myochrocoris, Nevadocoris, Nicholia, Oncotylus, Orectoderus, Parapsallus, Phoenicocoris, Phoradendrepulus, Phylloidea, Phylus, Phymatopsallus, Pilophorus, Plagiognathus, Plesiodema, Pronotocrepis, Psallus, Pseudatomoscelis, Ranzovius, Reuteroscopus, Rhinaclia, Rhinocapsus, Semium, Spanagonicus, Sthenarus, Strophopoda, Tannerocoris, Teleorhinus, Tuonia, Tythus.*

Superfamily CIMICOIDEA

ANTHOCORIDAE

Anthocorinae: *Acompocoris, Anthocoris, Coccivora, Elatophilus, Macrotracheliella, Melanocoris, Orius, Paratriphleps, Temnostethus, Tetrphleps.*

Lasiochilinae: *Lasiochilus, Plochiocoris.*

Lyctocorinae: *Alofa, Amphiareus, Calliodis, Cardiaethus, Dufouriellus, Lyctocoris, Nidicola, Physopleurella, Scoloposcelis, Solenonotus, Xylocoris.*

CIMICIDAE

Cimicinae: *Cimex, Oeciacus.*

Haematosiphoninae: *Cimexopsis, Haematosiphon, Hesperocimex, Ornithocoris, Synxenoderus.*

Primicimicinae: *Primicimex.*

NABIDAE

Nabinae: *Anaptus, Carthisis, Hoplistoscelis, Lasiomerus, Metatropiphorus, Nabicula, Nabis, Omanonabis.*

Prostemmatinae: *Alloeorhynchus, Pagasa, Phorticus.*

POLYCTENIDAE

Hesperoctenes.

Superfamily REDUVIOIDEA

PHYMATIDAE

Macrocephalinae: *Lophoscutus, Macrocephalus.*

Phymatinae: *Phymata.*

REDUVIIDAE

Apiomerinae: *Apiomerus.*

Etrichodiinae: *Rhiginia.*

Emesinae: *Barce, Emesa, Emesaya, Emesopsis, Empicoris, Gardena, Ghinallelia, Ploiaria, Pseudometapterus, Stenolemoides, Stenolemus.*

Harpactorinae: *Acholla, Arilus, Atrachelus, Castolus, Doldina, Fitchia, Heza, Pselliopus, Repipta, Rhynocoris, Rocconota, Sinea, Zelus.*

Microtominae: *Homalocoris, Microtomus.*

Peiratinae: *Melanolestes, Rasahus, Sirthenea.*

Reduviinae: *Pseudozelurus, Reduvius, Zeluroides, Zelurus.*

Saicinae: *Oncerothelus*, *Saica*.

Stenopodainae: *Ctenotrachelus*, *Diaditus*, *Gnathobleda*, *Narvesus*, *Oncocephalus*, *Pnirontis*, *Pygolampis*, *Stenopoda*.

Triatominae: *Paratriatoma*, *Triatoma*.

SUBORDER PENTATOMOMORPHA

Superfamily ARADOIDEA

ARADIDAE

Aneurinae: *Aneurus*, *Iralunclus*.

Aradinae: *Aradus*.

Calisiinae: *Calisius*.

Carventinae: *Acaricoris*, *Proxius*.

Mezirinae: *Aphleboderrhis*, *Mezira*, *Nannium*, *Neuroctenus*, *Notapictinus*.

Superfamily PIESMATOIDEA

PIESMATIDAE

Piesmatinae: *Piesma*.

Superfamily LYGAEOIDEA

BERYTIDAE

Berytinae: *Berytinus*, *Neides*.

Metacanthinae: *Acanthophysa*, *Jalysus*, *Metacanthus*, *Pronotacantha*, *Protacanthus*.

LYGAEIDAE

Blissinae: *Blissus*, *Ischnodemus*, *Toonglasa*.

Cyminae: *Cymodema*, *Cymoninus*, *Cymus*.

Geocorinae: *Geocoris*, *Isthmocoris*.

Heterogastrinae: *Heterogaster*.

Ischnorhynchinae: *Kleidocerys*.

Lygaeinae: *Anochrostomus*, *Craspeduchus*, *Lygaeospilus*, *Lygaeus*, *Melacoryphus*, *Melanopleurus*, *Neacoryphus*, *Ochrimnus*, *Oncopeltus*, *Orsillacis*.

Orsillinae: *Belonochilus*, *Neortholomus*, *Nysius*, *Xyonysius*.

Oxycareninae: *Crophius*, *Dycoderus*.

Pachygronthinae: *Oedancala*, *Pachygrontha*, *Phlegyas*.

Rhyparochrominae: *Antilloecoris*, *Ashlockaria*, *Atrazonotus*, *Balboa*, *Botocudo*, *Caenopamera*, *Carpilis*, *Cistalia*, *Cligenes*, *Cnemodus*, *Cordillonotus*, *Cryphula*, *Delochilocoris*, *Drymus*, *Emblethis*, *Eremineilus*, *Eremocoris*, *Froeschneria*, *Gastrodes*, *Heraeus*, *Kolenetrus*, *Lamprodema*, *Ligyrocorys*, *Malezonotus*, *Megalonotus*, *Myodocha*, *Neopamera*, *Neosuris*, *Orphnotrechus*, *Ozophora*, *Pachybrachius*, *Paromius*, *Paurocoris*, *Perigenes*, *Peritrechus*, *Plinthisus*, *Prytanus*, *Pseudocnemodus*, *Pseudopachybrachius*, *Pseudopamera*, *Ptochiomera*, *Scolopostethus*, *Sisamnes*, *Slaterobius*, *Sphragisticus*, *Spinigernotus*, *Stygnocoris*, *Tempyra*, *Thylochromus*, *Togodolentus*, *Trapezonotus*, *Uhleriola*, *Valonetus*, *Valtissius*, *Xestocoris*, *Zeridoneus*, *Zeropamera*.

Superfamily PYRRHOCOROIDEA

LARGIDAE

HETEROPTERA: CLASSIFICATION

Arhaphinae: *Arhaphe, Jarhaphetus, Pararhapse.*

Larginae: *Acinocoris, Largus, Stenomacra, Wupatkus.*

PYRRHOCORIDAE

Pyrrhocorinae: *Dysdercus.*

Superfamily COREOIDEA

ALYDIDAE

Alydinae: *Alydus, Burtinus, Hyalymenus, Megalotomus, Stachyocnemus, Tollius.*

Leptocorinae: *Stenocoris.*

Micrelytrinae: *Cydamus, Darmistus, Esperanza, Protenor, Rimadarmistus.*

COREIDAE

Coreinae: *Acanthocephala, Acanthocerus, Althos, Amblyomia, Anasa, Catorhintha, Chariesterus, Chelinidea, Chondrocera, Cimolus, Dallacoris, Euthochtha, Ficana, Hypselonotus, Leptoglossus, Madura, Mamurius, Merocoris, Mozena, Namacus, Narnia, Nisoscolopocerus, Piezogaster, Sagotylus, Savius, Scolopocerus, Sephina, Sethenira, Spartocera, Thasus, Vazquezitocoris, Villasticoris, Zicca.*

Pseudophloeinae: *Ceraleptus, Coriomeris.*

RHOPALIDAE

Rhopalinae: *Arhyssus, Aufeiuss, Harmostes, Liorhyssus, Niesthrea, Rhopalus, Stictopleurus, Xenogenus.*

Serinethinae: *Boisea, Jadera.*

Superfamily PENTATOMOIDEA

ACANTHOSOMATIDAE

Acanthosomatinae: *Elasmostethus, Elasmucha.*

CYDNIDAE

Amnestinae: *Amnestus.*

Cydninae: *Aethus, Cydnus, Cyrtomenus, Dallasiellus, Macroporus, Melanaethus, Microporus, Pangaeus, Rhytidoporus, Tominotus.*

Scaptocorinae: *Scaptocoris.*

Sehirinae: *Sehirus.*

PENTATOMIDAE

Asopinae: *Alcaeorrhynchus, Andrallus, Apateticus, Eocanthecona, Euthyrhynchus, Heteroscelis, Oplomus, Perillus, Picromerus, Podisus, Rhacognathus, Stiretrus, Zicrona.*

Discocephalinae: *Lineostethus.*

Edessinae: *Edessa.*

Pentatominae: *Acrosternum, Aelia, Arvelius, Banasa, Brepholoxa, Brochymena, Chlorochroa, Chlorocoris, Codophila, Coenus, Cosmopepla, Cyptocephala, Dendrocoris, Euschistus, Holcostethus, Hymenarcys, Kermana, Loxa, Mecidea, Meneclis, Mormidea, Moromorpha, Murgantia, Neopharnus, Neottiglossa, Nezara, Odmalea, Oebalus, Padaeus, Parabrochymena, Pellaea, Piezodorus, Prionosoma, Proxys, Runibia, Sciocoris, Tepa, Thyanta, Trichopepla, Vulsirea.*

Podopinae: *Allopodops, Amaurochrous, Neapodops, Notopodops, Oncozygia, Weda.*

SCUTELLERIDAE

Eurygastrinae: *Euptychodera, Eurygaster, Fokkeria, Phimodera, Vanduzeeina.*

Pachycorinae: *Acantholomidea, Camirus, Chelysomidea, Diolcus, Homaemus, Pachycoris, Sphyrocoris, Stethaulax, Symphylus, Tetyra.*

Scutellerinae: *Augocoris.*

TESSARATOMIDAE

Oncomerinae: *Piezosternum.*

THYREOCORIDAE

Amyssonotum, Corimelaena, Cydnoides, Galgupha.