



*The Biodiversity Information System for
Cheshire, Halton, Warrington and Wirral*

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Provisional Checklist Of Cheshire Heteroptera (True Bugs)

Provided by: Steve Judd - Cheshire County Heteroptera Recorder
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Amended by: Steve J. McWilliam - July 2002

Taken from the Lancashire and Cheshire Entomological Society (LCES) Report and Annual Proceedings One Hundred and Tenth Session 1986/87, Pages 60-65. The checklist is based on previous county checklists compiled by Whittaker (1906, 1908), Britten (1930) and Masee (1955). Additional unpublished annotations made by Masee to his 1955 checklist were made available by the Biological Records Centre at Monks Wood. Records were extracted from the Lancashire and Cheshire Fauna Committee cards housed at Manchester Museum. Data has been extracted from the Liverpool Museum collection and all post 1970 records are supported by voucher specimens in the Museum's collection.

Scientific Name:	English Name:	National Status:
Aradidae:		
Aradus depressus (F.)		Local
Acanthosomatidae:		
Acanthosoma haemorrhoidalis (L.)	Hawthorn Shieldbug	Common
Elasmotethus interstinctus (L.)	Birch Shield Bug	Common
Elasmotethus tristriatus (F.)	Juniper Shieldbug	Local
Elasmucha grisea (L.)	Parent Bug	
Cydnidae:		
Sehirus bicolor (L.)		Common
Scutelleridae:		
Palomena prasina (L.)	Green Shieldbug	Common
Dolycoris baccarum (L.)	Sloe Bug	Common
Piezodorus lituratus (F.)	Gorse Shieldbug	Common
Pentatoma rufipes (L.)	Forest Bug	Common
Picromerus bidens (L.)		Common
Troilus luridus (F.)		Local
Rhacognathus punctatus ((L.)		Local
Zicrona caerulea (L.)	Blue Bug	Local
Coreidae:		
Coriomeris denticulatus (Scop.)		Common
Alydidae:		
Alydus calcaratus (L.)		Local
Rhopalidae:		
Corizus hyoscyami ((L.)		Local
Rhopalus maculatus ((Fieber)		Notable B
Chorosoma schillingi (Schum.)		Local

Lygaeidae:

<i>Heterogaster urticae</i> (F.)	Nettle Groundbug	Common
<i>Chilacis typhae</i> (Perris)	Reedmace bug	Common
<i>Ischnodemus sabuleti</i> (Fall.)	European Chinchbug	Common
<i>Nysius ericae</i> (Schill.)		Common
<i>Kleidocerys resedae</i> (Panzer)		Common
<i>Kleidocerys truncatulus</i> Walk.)		Common
<i>Pachybrachius fracticollis</i> (Schill.)		Local
<i>Peritrechus geniculatus</i> (Hahn)		Common
<i>Peritrechus lundi</i> (Gmelin)		Local
<i>Megalonotus chiragra</i> (L.)		Common
<i>Megalonotus dilatatus</i> (H.-S.)		Notable B
<i>Trapezonotus desertus</i> Seidenst.		Common
<i>Macrodema micropterum</i> (Curt.)		Common
<i>Stygnocoris fuliginus</i> (Geoff.)		Common
<i>Stygnocoris rusticus</i> (Fall.)		Local
<i>Stygnocoris sabulosus</i> (Schill.)		Common
<i>Plinthinus brevipennis</i> (Latr.)		Local
<i>Drymus brunneus</i> (Sahlberg)		Common
<i>Drymus sylvaticus</i> (F.)		Common
<i>Scolopostethus affinis</i> (Schill.)		Common
<i>Scolopostethus decoratus</i> (Hahn)		Common
<i>Scolopostethus thomsoni</i> Reuter		Common
<i>Taphropeltus contractus</i> (H.-S.)		Common
<i>Gastrodes grossipes</i> (DeGeer)	Pine-cone Bug	Common
<i>Cymus clavicolus</i> (Fall.)		Common
<i>Cymus glandicolor</i> Hahn		Common

Berytidae:

<i>Berytinus minor</i> (H.-S.)		Common
<i>Gampsocoris punctipes</i> (Germ.)		Local

Piesmatidae:

<i>Piesma maculatum</i> (Laporte)		Common
<i>Piesma quadratum</i> (Fieber)	Beet Leaf Bug	Common

Tingidae:

<i>Acalypta parvula</i> (Fall.)		Common
<i>Dictyonota strichnocera</i> Fieb.	Gorse Lacebug	Common
<i>Derephysia foliacea</i> (Fall.)	Ivy Lacebug	Local
<i>Stephanitis rhododendri</i> Horv.	Rhododendron Bug	Naturalised
<i>Tingis ampliata</i>	Creeping Thistle Lacebug	Common
<i>Tingis cardui</i> (L.)	Spear Thistle Lacebug	Common
<i>Physatocheila dumetorum</i> (H.-S.)		Common
<i>Dictyla convergens</i> (H.-S.)		Local

Reduviidae:

<i>Empicoris culiciformis</i> (DeGeer)		Common
<i>Empicoris vagabundus</i> (L.)		Common
<i>Reduvius personatus</i> (L.)	Fly Bug	Local
<i>Coranus subapterus</i> (DeGeer)	Heath Assassin Bug	Local

Nabidae:

<i>Nabis fesus</i> (L.)	Field Damsel bug	Common
<i>Nabis ericetorum</i> Scholtz	Heath Damsel bug	Common
<i>Nabis rugosus</i> (L.)	Common Damsel bug	Common
<i>Aptus mirmicoides</i> (Costa)	Ant Damsel bug	Common
<i>Anaptus major</i> (Costa)		Common
<i>Nabicula flavomarginata</i> (Scholtz)	Broad Damsel bug	Common
<i>Nabicula limbata</i> (Dahlbom)	Marsh Damsel bug	Common

Cimicidae:

<i>Temnostethus pusillus</i> (H.-S.)		Common
<i>Anthocoris confusus</i> Reuter		Common
<i>Antocoris nemoralis</i> (F.)		Common
<i>Anthocoris sarothamni</i> Do. & Sc.	Broom Flower Bug	Common
<i>Anthocoris gallarum-ulmi</i> (DeGeer)	Elm Gall Bug	Local
<i>Anthocoris nemorum</i> (L.)	Common Flower Bug	Common
<i>Acompocoris alpinus</i> Reuter		Common
<i>Acompocoris pygmaeus</i> (Fall.)		Common
<i>Orius majusculus</i> (Reuter)		Common
<i>Orius niger</i> (Wolff)		Common
<i>Lyctocoris campestris</i> (F.)	Debris Bug	Common
<i>Xylocoris cursitans</i> (Fall.)		Common
<i>Xylocoris galactinus</i> (Fall.)	Hot-bed Bug	Common
<i>Cimex lectularius</i> L.	Bed Bug	Synanthropic

Microphysidae:

<i>Loricula elegantula</i> (Barens)		Common
<i>Loricula pselaphiformis</i> Curt.		Common

Miridae:

<i>Monalocoris filicis</i> (L.)	Bracken Bug	Common
<i>Bryocoris pteridis</i> (Fall.)	Fern Bug	Common
<i>Deraeocoris lutescens</i> (Schill.)		Common
<i>Deraeocoris ruber</i> (L.)		Common
<i>Alloeotomus gothicus</i> (Fall.)		Common
<i>Lopus decolor</i> (Fall.)		Common
<i>Conostethus griseus</i> Do. & Sc.		Local
<i>Macrotylus paykulli</i> (Fall.)		Common
<i>Harpocera thoracica</i> (Fall.)		Common
<i>Tytthus geminus</i> (Flor.)		Notable B
<i>Phylus melanocephalus</i> (L.)		Common
<i>Phylus palliceps</i> Fieber		Common
<i>Plesiodema pinetellum</i> (Zett.)		Common
<i>Psallus ambiguus</i> (Fall.)		Common
<i>Psallus betuleti</i> (Fall.)		Common
<i>Psallus variabilis</i> (Fall.)		Local
<i>Psallus quercus</i> (Kirsch)		Local
<i>Psallus falleni</i> Reuter		Common
<i>Psallus lepidus</i> (Fieber)		Common
<i>Psallus scholtzi</i> Fieber (= <i>salicis</i> (Kirsch.))		Common
<i>Psallus diminutus</i> (Kirsch) (= <i>mollis</i> (Mulsant))		Common
<i>Psallus varians</i> (H.-S.)		Common
<i>Compsidolon salicellus</i> (H.-S.)		Local
<i>Atractotomus magnicornis</i> (Fall.)		Common
<i>Plagiognathus albipennis</i> (Fall.)		Common
<i>Plagiognathus arbustorum</i> (F.)		Common
<i>Plagiognathus chrysanthemi</i> (Wolf.)		Common
<i>Chlamydatus pulicarius</i> (Fall.)		Notable B
<i>Chlamydatus pullus</i> (Reuter)		Common
<i>Chlamydatus evanescens</i> (Boh.)		RDB-3
<i>Monosynamma sabulicola</i> Wagn.		Notable B
<i>Phoenicocoris obscurellus</i> (Fall.)		Common
<i>Asciodema obsoletum</i> (Fieber)		Common
<i>Dicyphus constrictus</i> (Boh.)		Local
<i>Dicyphus epilobii</i> Reuter		Common
<i>Dicyphus stachydis</i> Reuter		Common
<i>Dicyphus pallicornis</i> (Mey.-Dur.)		Common
<i>Dicyphus globulifer</i> (Fall.)		Common
<i>Campyloneura virgula</i> (H.-S.)		Common
<i>Pilophorus clavatus</i> (L.)		Local

<i>Halticus saltator</i> (Geoff.)		Notable B
<i>Orthocephalus coriaceus</i> (F.)		Local
<i>Orthocephalus saltator</i> (Hahn)		Common
<i>Malacocoris chlorizans</i> (Panz.)	Delicate Apple Capsid	Common
<i>Cyllecoris histrionicus</i> (L.)		Common
<i>Dryophilocoris flavoquadrimaculatus</i> (DeGeer)		Common
<i>Globiceps cruciatus</i> Reuter		Notable B
<i>Globiceps dispar</i> Boh.		Local
<i>Heterocordylus genistae</i> Scop.		Local
<i>Heterocordylus tibialis</i> (Hahn)		Common
<i>Heterotoma meriopterum</i> (Scop.)		Common
<i>Blepharidopterus angulatus</i> (Fall.)	Black-kneed Apple Capsid	Common
<i>Orthotylus viridinervis</i> (Kirsch)		Common
<i>Orthotylus marginalis</i> Reuter	Dark Green Apple Capsid	Common
<i>Orthotylus nassatus</i> (F.)		Common
<i>Orthotylus constrictus</i> Fieber		Local
<i>Orthotylus ericetorum</i> (Fall.)		Common
<i>Orthotylus virescens</i> (Do. & Sc.)		Common
<i>Orthotylus flavosparsus</i> (Sahlberg)		Common
<i>Orthotylus diaphanus</i> (Kirsch)		Common
<i>Orthotylus bilineatus</i> (Fall.)		Common
<i>Cyrtorhinus caricis</i> (Fall.)		Common
<i>Mecomma ambulans</i> (Fall.)		Common
<i>Pithanus maerkeli</i> (H.-S.)		Common
<i>Liocoris tripustulatus</i> (F.)		Common
<i>Orthops cervinus</i> (H.-S.)		Common
<i>Orthops rubricatus</i> (Fall.)		Common
<i>Orthops campestris</i> (L.)		Common
<i>Orthops kalmi</i> (L.)		Common
<i>Lygocoris pabulinus</i> (L.)	Common Green Capsid	Common
<i>Lygocoris contaminatus</i> (Fall.)		Common
<i>Lygocoris viridis</i> (Fall.)		Common
<i>Lygocoris lucorum</i> (Mey.-Du.)		Common
<i>Lygocoris spinolai</i> (Mey.-Du.)		Common
<i>Camptozygum aequale</i> (Vill.)		Common
<i>Plesiocoris rugicollis</i> (Fall.)	Apple Capsid	Common
<i>Polymerus palustris</i> (Reuter)		Local
<i>Polymerus nigrinus</i> (Fall.)		Common
<i>Charagochilus gyllenhali</i> (Fall.)		Local
<i>Dichroscytus rufipennis</i> (Fall.)		Common
<i>Miris striatus</i> (L.)	Fine Streaked Bugkin	Common
<i>Calocoris fulvomaculatus</i> (DeGeer)	Hop Capsid	Common
<i>Calocoris quadripunctatus</i> (Vill.)		Common
<i>Calocoris stysi</i> Wagner		Common
<i>Calocoris alpestris</i> (Mey.-Du.)		Common
<i>Calocoris norvegicus</i> (Gmelin)	Potato Capsid	Common
<i>Adelphocoris lineolatus</i> (Goeze)	Lucerne Plant Bug	Common
<i>Megacoelum infusum</i> (H.-S.)		Common
<i>Stenotus binotatus</i> (F.)	Timothy Grassbug	Common
<i>Phytocoris dimidiatus</i> Kirsch		Common
<i>Phytocoris longipennis</i> Flor.		Common
<i>Phytocoris pini</i> Kirsch		Common
<i>Phytocoris populi</i> (L.)		Common
<i>Phytocoris reuteri</i> Saunders		Common
<i>Phytocoris tiliae</i> (F.)		Common
<i>Phytocoris ulmi</i> (L.)		Common
<i>Phytocoris varipes</i> Boh.		Common
<i>Capsus ater</i> (L.)		Common
<i>Pantilius tunicatus</i> (F.)		Common
<i>Capsodes sulcatus</i> (Fieber)		Notable B
<i>Stenodema calcaratum</i> (Fall.)		Common
<i>Stenodema holsatum</i> (F.)		Common

<i>Stenodema laevigatum</i> (L.)		Common
<i>Notostira elongata</i> (Geoff.)		Common
<i>Trigonotylus psammaecolor</i> Reuter		Notable B
<i>Trigonotylus ruficornis</i> (Geoff.)		Common
<i>Teratocoris antennatus</i> (Boh.)		Local
<i>Teratocoris viridis</i> Do. & Sc.		Local
<i>Teratocoris saundersi</i> Do. & Sc.		Common
<i>Leptopterna dolabrata</i> (L.)	Meadow Plant Bug	Common
<i>Leptopterna ferrugata</i> (Fall.)		Common

Dipsocoridae:

<i>Ceratocombus coleopratus</i> (Zett.)		Local
<i>Crypostemma alienum</i> H.-S.		Local

Saldidae:

<i>Chiloxanthus pilosus</i> (Fall.)		Local
<i>Salda littoralis</i> (L.)		Common
<i>Saldula scotica</i> (Curt.)		Common
<i>Saldula orthochila</i> (Fieber)		Common
<i>Saldula c-album</i> (Fieber)		Common
<i>Saldula pallipes</i> (F.)		Common
<i>Saldula palustris</i> (Dougl.)		Common
<i>Saldula saltatoria</i> (L.)	Common Shorebug	Common
<i>Chartoscirta cincta</i> (H.-S.)		Common
<i>Chartoscirta cocksi</i> (Curt.)		Local
<i>Chartoscirta elegantula</i> (Fall.)		Local

Hebridae:

<i>Hebrus ruficeps</i> (Thomson)	Sphagnum Bug	Local
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Hydrometridae:

<i>Hydrometra stagnorum</i> (L.)	Water Measurer	Common
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Veliidae:

<i>Velia caprai</i> Tamanini	Water Cricket	Common
<i>Microvelia pygmaea</i> (Dufour)		Notable B
<i>Microvelia reticulata</i> (Burm.)	Minute Water Cricket	Common

Gerridae:

<i>Gerris costai</i> (H.-S.)	Moorland Pondskater	Local
<i>Gerris thoracicus</i> Schummel		Common
<i>Gerris gibbifer</i> Schummel		Common
<i>Gerris argentatus</i> Schummel		Local
<i>Gerris lacustris</i> (L.)	Common Pondskater	Common
<i>Gerris odontogaster</i> (Zett.)	Toothed Pondskater	Common
<i>Aquarius najas</i> (DeGeer)	River Pondskater	Common

Nepidae:

<i>Nepa cinerea</i> L.	Water Scorpion	Common
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Naucoridae:

<i>Ilyocoris cimicoides</i> (L.)	Saucer Bug	Common
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Notonectidae:

<i>Notonecta glauca</i> L.	Common Water-boatman	Common
<i>Notonecta obliqua</i> Gallen		Common
<i>Notonecta maculata</i> F.		Local

Corixidae:

<i>Cymatia bondsdorffi</i> (Sahlberg)		Local
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Cymatia coleoprata (F.)		Local
Glaenocoris propinqua (Fieber)		Local
Callicorixa praeusta (Fieber)		Common
Calicorixa wollastoni (Do. & Sc.)		Common
Corixa dentipes (Thomson)		Local
Corixa punctata (Illinger)	Common Corixid	Common
Corixa panzeri (Fieber)		Local
Hesperocorixa linnei (Fieber)		Common
Hesperocorixa sahlbergi (Fieber)		Common
Hesperocorixa castanea (Thomson)		Common
Hesperocorixa moesta (Fieber)		Local
Arctocorixa germari (Fieber)		Common
Sigara dorsalis (Leach)		Common
Sigara distincta (Fieber)		Common
Sigara falleni (Fieber)		Common
Sigara fossarum (Leach)		Common
Sigara scotti (Fieber)		Common
Sigara lateralis (Leach)		Common
Sigara nigrolineata (Fieber)		Common
Sigara concinna (Fieber)		Local
Sigara limitata (Fieber)		Local
Sigara semistriata (Fieber)		Local
Sigara venusta Do. & Sc.		Local
Sigara stagnalis (Leach)		Common

A new and fully updated checklist of water bugs is currently, as at July 2002, in an advanced stage of preparation. This checklist will be updated following publication.

As at 2002, the best book on True Bugs (Heteroptera) remains the Wayside and Woodland volume "**The Land and Water Bugs of the British Isles**" by Southwood and Leston, and published by Frederick Warne. This has good and useable keys to all the British species. Unfortunately the book has been out of print for many years and Frederick Warne & Co. Ltd. have gone out of operation.

However, the book can now be obtained with original plates and keys, and an up to date national checklist, on CD-Rom from:

Pisces Conservation Ltd
 IRC House
 The Square
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