

Revised Checklist of Lancashire and Cheshire True Bugs (Hemiptera: Heteroptera)

Steve Judd steve.judd@liverpoolmuseums.org.uk May 2022

Twelve years have passed since the last Heteroptera county checklist for Lancashire and Cheshire was published. This added 45 first species records to the previous regional checklist, published 24 years earlier (Judd, 1986 & 2010). Over the last decade, an upsurge of interest in recording true bugs, has resulted in a further 44 species being recorded for the first time from North West England. Fifty-five species were new to Lancashire and 28 were new to Cheshire with a further 27 first post-1970 records for Lancashire and nine for Cheshire. (Judd, Bentley, Brighton, & Steeden 2022). In total, there have been an impressive 162 first vice-county species records for the region over the last decade, resulting in 330 species recorded for Lancashire (255 localised for VC59 South Lancashire and 241 localised for VC60 West Lancashire) and 321 species recorded for VC58 Cheshire. In 2022, these numbers amounted to 52.0% of the current British checklist for Cheshire and 53.5% for Lancashire. The numbers of species in 2022, not recorded since 1970, was reduced to 55 and 37 respectively.

The nomenclature and systematic sequence in the checklist follows Aukema & Rieger (1995-2013) with Lygaeoidea families following Henry (1997). The following categories are used:

C Cheshire post 1970

[C] Cheshire pre-1970

L Lancashire post 1970

[L] Lancashire pre-1970 - unlocalised to VC59 or VC60.

Most records published in Masee's (1955) vice county distribution table. 59 VC59 South Lancaster (Lancashire south of the River Ribble) post 1970; [59] VC59 South Lancaster pre 1970; 60 VC60 West Lancaster (Lancashire north of the River Ribble) post 1970; [60] VC60 West Lancaster pre 1970.

A huge thankyou to everyone who has contributed records. Please send details of all new County and Vice County records for Lancashire and Cheshire. These will be added to the checklist by Gary Hedges and highlighted. [last updated 6th Sept 2024]

References

Aukema, B. & Rieger, C. Eds. (1995 – 2013). Catalogue of the Heteroptera of the Palaearctic Region. Netherlands Entomological Society. Vols 1 – 6. **Britten, H. (1930).** *Hemiptera-Heteroptera*. In Lawson, A.K (Ed.). A checklist of the fauna of Lancashire & Cheshire. Part 1. Lancashire & Cheshire Fauna Committee. T. Buncle, Arbroath. **Guest, J.P., Savage, A.A. & Wallace, I.D. (2003).** The freshwater bugs (Hemiptera:Heteroptera) of Cheshire. *Journal of the Lancashire & Cheshire Entomological Society*, 127:10-22. **Henry, T.J.** Phylogenetic analysis of family groups within the infraorder Pentatomomorpha Hemiptera: Heteroptera), with emphasis on the Lygaeoidea. *Annals of the Entomological Society of America* 90(3):275-301. **Judd, S. (1986-1987).** A checklist of the Lancashire and Cheshire Heteroptera. *Annual Report & Proceedings of the Lancashire & Cheshire Entomological Society*, 110:60-65. **Judd, S. (2010).** First Lancashire and Cheshire records of true bugs (Hemiptera: Heteroptera) with revised county checklists. *Lancashire & Cheshire Entomological Society* 133&134: 51-61. **Judd, S., Bentley, D., Brighton, P & Steeden, J.** (In press). First North West England Records for True Bugs (Hemiptera, Heteroptera). *British Journal of Entomology and Natural History*, 35 (2):xx-xx. **Masee, A.M. (1955).** The county distribution of the British Heteroptera. Second Edition. *Entomologists Monthly Magazine*, 91:7-27. **Ryan, R.P. 2014a.** The county distribution of the Hemiptera-Heteroptera of the British Isles, fourth edition. *Hemipterist* 1: 38-103. **Ryan, R.P. 2014b.** An Atlas of the Hemiptera-Heteroptera of the British Isles. <https://sites.google.com/site/BritishHetBugAtlas>. **Whittaker, O. (1906).** A preliminary catalogue of the Hemiptera-Heteroptera of Lancashire and Cheshire. *Proceedings of the Lancashire & Cheshire Entomological Society*, 30:34-45. **Whittaker, O. (1908).** Additions to a preliminary catalogue of the Hemiptera-Heteroptera of Lancashire and Cheshire. *Proceedings of the Lancashire & Cheshire Entomological Society*, 32:23.

Checklist of Lancashire & Cheshire Heteroptera

May 2022

Dipsocoromorpha

CERATOCOMBIDAE

CERATOCOMBINAE CERATOCOMBINI

Ceratocombus coleoptratus (Zett.) C [L] [59] .

DIPSOCORIDAE

Cryptostemma alienum H.-S. [C] L . 60

Nepomorpha

NEPIDAE NEPINAE NEPINI

Nepa cinerea L. C L 59 60

RANATRINAE RANATRINI

Ranatra linearis (L.) C L 59 60

CORIXIDAE

MICRONECTINAE

Micronecta poweri (D. & S.) C L 59 60

Micronecta scholtzi (Fb.) C L 59 .

CYMATIINAE

Cymatia bonsdorffii (Sahlb.) C L 59 60

Cymatia coleoptrata (Fab.) C L 59 .

CORIXINAE GLAENOCORISINI

Glaenocoris propinqua (Fb.) C L 59 .

CORIXINAE CORIXINI

Arctocoris germari (Fb.) C L 59 60

Callicoris praevusta (Fb.) C L 59 60

Callicoris wollastoni (D. & S.) C L 59 .

Corixa dentipes (Thom.) C L 59 60

Corixa panzeri (Fb.) C L 59 60

Corixa punctata (Ill.) C L 59 60

Hesperocoris castanea (Thom.) C L 59 .

Hesperocoris linnæi (Fb.) C L 59 60

Hesperocoris moesta (Fb.) C L 59 60

Hesperocoris sahlbergi (Fb.) C L 59 60

Paracoris concinna (Fb.) C L 59 60

Sigara selecta (Fb.) . [L] . .

Sigara stagnalis (Leach) C L 59 60

Sigara nigrolineata (Fb.) C L 59 60

Sigara limitata (Fb.) C L 59 60

Sigara semistriata (Fb.) C L 59 60

Sigara venusta (D. & S.) C L 59 60

Sigara dorsalis (Leach) C L 59 60

Sigara distincta (Fb.) C L 59 60

Sigara falleni (Fb.) C L 59 60

Sigara fossarum (Leach) C L 59 60

Sigara scotti (D. & S.) C [L] [59] .

Sigara lateralis (Leach) C L 59 60

NAUCORIDAE NAUCORINAE

Ilyocoris cimicoides (L.) C L 59 60

APHELOCHEIRIDAE

Aphelocheirus aestivalis (Fab.) C . . .

NOTONECTIDAE

NOTONECTINAE NOTONECTINI

Notonecta glauca L. C L 59 60

Notonecta maculata Fab. C L 59 60

Notonecta obliqua Thunb. C L 59 60

Notonecta viridis Delcourt C L 59 60

PLEIDAE

Plea minutissima (Füssly) C L 59 60

Gerromorpha

MESOVELIIDAE

Mesovelia furcata (M. & R.) C . . .

HEBRIDAE HEBRINAE

Hebrus ruficeps (Thom.) C L 59 .

HYDROMETRIDAE HYDROMETRINAE

Hydrometra stagnorum (L.) C L 59 60

VELIIDAE

MICROVELIINAE MICROVELIINI

Microvelia pygmaea (Duf.) [C] . . .

Microvelia reticulata (Burm.) C L 59 60

VELIINAE

Velia caprai Tam. C L 59 60

GERRIDAE GERRINAE GERRINI

Gerris argentatus Schum. C [L] . .

Gerris costae (H.-S.) C L 59 60

Gerris gibbifer Schum. C L 59 .

Gerris lacustris (L.) C L 59 60

Gerris odontogaster (Zett.) C L 59 60

Gerris thoracicus Schum. C L 59 60

Gerris lateralis Schum. C L 59 .

Leptopodomorpha

AEOPHILIDAE

Aepophilus bonnairei Sig. . [L] . .

SALDIDAE

CHILOXANTHINAE

Chiloxanthus pilosus (Fall.) [C] [L] . [60]

SALDINAE SALDOIDINI

Chartoscirta cincta (H.-S.) C L 59 60

Chartoscirta cocksii (Curtis) C L . 60

Chartoscirta elegantula (Fall.) [C] L . 60

Halosalda lateralis (Fall.) C L . 60

Macrosaldula scotica (Curt.) [C] L . 60

Saldula c-album (Fb.) [C] L . 60

Saldula opacula (Zett.) C L? 59? .

Saldula orthochila (Fb.) C L 59 .

Saldula pallipes (Fab.) C L 59 .

Saldula palustris (Doug.) C L . 60

Saldula pilosella (Thom.) . L . 60

Saldula saltatoria (L.) C L 59 60

SALDINAE SALDINI

Salda littoralis (L.) C L 59 60

Salda morio Zett. . L 59 .

Salda muelleri (Gm.) . L . 60

Cimicomorpha

TINGIDAE TINGINAE

Acalypta brunnea (Germer) . L . 60

Acalypta carinata (Panzer) . L . 60

Acalypta nigrina (Fall.) . L . 60

Acalypta parvula (Fall.) C L 59 60

Agramma laetum (Fall.) . L 59 60

Derephysia foliacea (Fall.) C L 59 60

Dictyla convergens (H.-S.) C L 59 60

Dictyonota strichnacera Fb. C L 59 60

Physatocheila dumetorum (H.-S.) C L 59 60

Stephanitis rhododendri Horv. [C] . . .

Stephanitis takeyai Drake & Maa C L 59 .

Tingis ampliata (H.-S.) C L 59 60

Tingis cardui (L.) C L 59 60

MICROPHYSIDAE

Loricula elegantula (Bärens.) [C] L 59 60

Loricula pselaphiformis Curtis C L . 60

Myrmedobia exilis (Fall) C L . 60

Myrmedobia distinguenda Reuter [C] . . .

MIRIDAE

BRYOCORINAE BRYOCORINI

Bryocoris pteridis (Fall.) C L 59 60

Monalocoris filicis (L.) C L 59 60

BRYOCORINAE DICYPHINI

Campyloneura virgula (H.-S.) C L 59 60

Dicyphus annulatus (Wolff) . L 59 60

Dicyphus globulifer (Fall.) C L 59 60

Dicyphus constrictus (Boh.) [C] [L] . .

Dicyphus epilobii Reuter C L 59 60

Dicyphus errans (Wolff) C L 59 60

Dicyphus stachydis Sahl. C L 59 60

Dicyphus pallicornis (Fb.) C L 59 60

Macrolophus pygmaeus (Ram.) C L . .

Macrolophus rubi Woodroffe C L 59 .

Tupiocoris rhododendri (Dolling) . L . 60

DERAEOCORINAE DERAEOCORINI

Alloeotomus gothicus (Fall.) C L 59 60

Deraeocoris flavilinea (A. Costa) C L 59 60

Deraeocoris ruber (L.) C L 59 60

Deraeocoris lutescens (Schill.) C L 59 60

MIRINAE MIRINI

Adelphocoris lineolatus (Goeze) C L 59 60

Agnocoris reclairei (Wagner) C . . .

Apolygus lucorum (M.-D.) C L 59 60

Apolygus spinolae (M.-D.) C L 59 60

Calocoris alpestris (M.-D.) C L 59 60

Calocoris roseomaculatus (De Geer) . [L] [59] .

Camptozygum aequale (Vill.) [C] L 59 .

Capsodes sulcatus (Fb.) [C] . . .

Capsus ater (L.) C L 59 60

<i>Charagochilus gyllenhalii</i> (Fall.)	C	.	.	.	<i>Orthotylus moncreaffi</i> (D. & S.)	.	L	.	60
<i>Closterotomus fulvomaculatus</i> (De Geer)	C	L	59	.	<i>Orthotylus nassatus</i> (Fab.)	C	.	.	.
<i>Closterotomus norwegicus</i> (Gm.)	C	L	59	60	<i>Orthotylus ochrotrichus</i> Fb.	C	L	.	60
<i>Closterotomus trivialis</i> (A. Costa)	C	L	59	60	<i>Orthotylus tenellus</i> (Fall.)	C	L	59	60
<i>Dichroscyctus gustavi</i> Josifov	.	L	.	60	<i>Orthotylus viridinervis</i> (Kirsch.)	[C]	.	.	.
<i>Dichroscyctus rufipennis</i> (Fall.)	[C]	[L]	.	.	<i>Orthotylus adenocarpi</i> (Perris)	C	L	.	60
<i>Grypocoris stysi</i> (Wag.)	C	L	59	60	<i>Orthotylus concolor</i> (Kirsch.)	.	L	.	60
<i>Liocoris tripustulatus</i> (Fab.)	C	L	59	60	<i>Orthotylus virescens</i> (D. & S.)	C	L	[59]	60
<i>Lygocoris pabulinus</i> (L.)	C	L	59	60	<i>Orthotylus bilineatus</i> (Fall.)	[C]	.	.	.
<i>Lygocoris rugicollis</i> (Fall.)	C	L	59	60	<i>Platycranus bicolor</i> (D. & S.)	C	L	[59]	60
<i>Lygus maritimus</i> Wagner	C	L	59	60	<i>Pseudoloxops coccineus</i> (M.-D.)	.	L	.	60
<i>Lygus pratensis</i> (L.)	C	L	59	.	<i>Reuteria marqueti</i> Puton	.	L	59	.
<i>Lygus rugulipennis</i> Popp.	C	L	59	60	PHYLINAE PILOPHORINI				
<i>Lygus wagneri</i> Remane	.	L	.	60	<i>Pilophorus cinnamopterus</i> (Kirsch.)	C	L	.	60
<i>Megacoeolum infusum</i> (H.-S.)	C	L	59	60	<i>Pilophorus clavatus</i> (L.)	[C]	L	59	60
<i>Miris striatus</i> (L.)	C	L	59	60	<i>Pilophorus perplexus</i> D. & S.	C	L	59	.
<i>Neolygus contaminatus</i> (Fall.)	C	L	59	60	PHYLINAE HALLODAPINI				
<i>Neolygus populi</i> Leston	C	L	59	.	<i>Systellonotus triguttatus</i> (L.)	.	L	59	.
<i>Neolygus viridis</i> (Fall.)	C	L	59	60	PHYLINAE PHYLINI				
<i>Orthops basalis</i> (A. Costa)	C	L	.	60	<i>Amblytulus brevicollis</i> Fb.	.	[L]	.	.
<i>Orthops campestris</i> (L.)	C	L	59	60	<i>Amblytulus nasutus</i> (Kirsch.)	C	L	59	.
<i>Orthops kalmii</i> (L.)	C	.	.	.	<i>Asciodema obsoleta</i> (Fb.)	C	L	.	60
<i>Pantilius tunicatus</i> (Fab.)	C	L	59	60	<i>Atractotomus magnicornis</i> (Fall.)	C	.	.	.
<i>Phytocoris ulmi</i> (L.)	C	L	59	60	<i>Atractotomus mali</i> (M.-D.)	C	L	.	60
<i>Phytocoris varipes</i> Boh.	C	L	59	60	<i>Atractotomus parvulus</i> Reuter	.	L	59	.
<i>Phytocoris dimidiatus</i> Kirsch.	C	L	59	.	<i>Chlamydatius saltitans</i> (Fall.)	.	L	.	60
<i>Phytocoris longipennis</i> Flor.	C	L	59	60	<i>Chlamydatius pulicarius</i> (Fall.)	[C]	.	.	.
<i>Phytocoris pini</i> Kirsch.	[C]	L	.	60	<i>Chlamydatius pullus</i> (Reut.)	[C]	[L]	.	.
<i>Phytocoris populi</i> (L.)	C	L	59	60	<i>Chlamydatius evanescens</i> (Boh.)	[C]	.	.	.
<i>Phytocoris reuteri</i> Saunders	C	L	59	60	<i>Chlamydatius wilkinsoni</i> (D. & S.)	.	L	.	60
<i>Phytocoris tiliae</i> (Fab.)	C	L	59	60	<i>Compsidolon salicellum</i> (H.-S.)	C	L	59	60
<i>Pinalitus cervinus</i> (H.-S.)	C	L	59	60	<i>Conostethus griseus</i> D. & S.	C	L	.	60
<i>Pinalitus rubricatus</i> (Fall.)	[C]	L	.	60	<i>Conostethus roseus</i> (Fall.)	.	[L]	.	.
<i>Polymerus palustris</i> (Reut.)	C	L	[59]	60	<i>Europiella artemisiae</i> (Becker)	C	L	59	.
<i>Polymerus unifasciatus</i> (Fab.)	.	[L]	.	.	<i>Harpocera thoracica</i> (Fall.)	C	L	59	60
<i>Polymerus nigrita</i> (Fall.)	C	L	59	60	<i>Lopus decolor</i> (Fall.)	C	L	59	60
<i>Rhabdomiris striatellus</i> (Fab.)	C	L	59	60	<i>Macrotylus paykullii</i> (Fall.)	[C]	L	59	60
<i>Stenotus binotatus</i> (Fab.)	C	L	59	60	<i>Macrotylus solitarius</i> (M.-D.)	.	L	59	.
<i>Tropidosteptes pacificus</i> (Van Duzee)	.	L	59	.	<i>Megalocoleus molliculus</i> (Fall.)	C	L	.	60
MIRINAE STENODEMINI					<i>Megalocoleus tanacetii</i> (Fall.)	C	L	.	60
<i>Acetropis gimmerthalii</i> (Flor)	C	L	59	.	<i>Monosynamma sabulicola</i> (Wagn.)	[C]	L	59	60
<i>Leptopterna dolabrata</i> (L.)	C	L	59	60	<i>Oncotylus viridiflavus</i> (Goeze)	C	L	59	.
<i>Leptopterna ferrugata</i> (Fall.)	C	L	59	60	<i>Orthonotus ruffifrons</i> (Fallén)	C	L	59	.
<i>Megaloceraea recticornis</i> (Geoff.)	C	L	59	.	<i>Phoenicocoris obscurellus</i> (Fall.)	C	L	59	60
<i>Notostira elongata</i> (Geoff.)	C	L	59	60	<i>Phylus coryli</i> (L.)	C	L	59	60
<i>Pithanus maerkelii</i> (H.-S.)	C	L	59	60	<i>Phylus melanocephalus</i> (L.)	C	L	59	60
<i>Stenodema calcarata</i> (Fall.)	C	L	59	60	<i>Plagiognathus arbustorum</i> (Fab.)	C	L	59	60
<i>Stenodema holsata</i> (Fab.)	C	L	59	60	<i>Plagiognathus chrysanthemi</i> (Wolff)	C	L	59	60
<i>Stenodema laevigata</i> (L.)	C	L	59	60	<i>Plesiodema pinetella</i> (Zett.)	C	[L]	[59]	.
<i>Teratocoris antennatus</i> (Boh.)	[C]	.	.	.	<i>Psallodema fieberi</i> (Fieber)	.	L	.	60
<i>Teratocoris saundersi</i> D.&S.	C	L	59	60	<i>Psallus betuleti</i> (Fall.)	C	L	[59]	60
<i>Teratocoris viridis</i> D.&S.	[C]	[L]	.	.	<i>Psallus montanus</i> Jos.	C	L	59	.
<i>Trigonotylus caelestialium</i> (Kirk)	C	L	59	60	<i>Psallus assimilis</i> Stichel	C	.	.	.
<i>Trigonotylus psammaecolor</i> Reut.	C	L	59	.	<i>Psallus perrisi</i> (M & R.)	C	L	59	.
<i>Trigonotylus ruficornis</i> (Geoff.)	C	L	59	60	<i>Psallus variabilis</i> (Fall.)	[C]	.	.	.
ORTHOTYLINAE HALTICINI					<i>Psallus wagneri</i> Oss.	C	.	.	.
<i>Halticus saltator</i> (Geoff.)	[C]	[L]	.	.	<i>Psallus ambiguus</i> (Fall.)	C	L	59	60
<i>Orthocephalus coriaceus</i> (Fab.)	[C]	[L]	.	.	<i>Psallus quercus</i> (Kirsch.)	[C]	.	.	.
<i>Orthocephalus saltator</i> (Hahn)	C	L	.	60	<i>Psallus albicinctus</i> (Kirsch.)	C	.	.	.
ORTHOTYLINAE ORTHOTYLINI					<i>Psallus confusus</i> Rieg.	[C]	[L]	.	.
<i>Blepharidopterus angulatus</i> (Fall.)	C	L	59	60	<i>Psallus falleni</i> Reut.	C	L	59	60
<i>Blepharidopterus diaphanus</i> (Kirsch.)	[C]	L	.	60	<i>Psallus flavellus</i> Stichel	C	.	.	.
<i>Cylloceria histronius</i> (L.)	C	L	59	60	<i>Psallus haematodes</i> (Gmelin)	C	L	59	60
<i>Cyrtorhinus caricis</i> (Fall.)	C	L	59	60	<i>Psallus lepidus</i> (Fb.)	[C]	.	.	.
<i>Dryophilicoris flavaquadrinaculatus</i> (De Geer)	C	L	59	60	<i>Psallus mollis</i> (M. & R.)	C	.	.	.
<i>Globiceps fulvicollis</i> Jak.	[C]	L	59	60	<i>Psallus salicis</i> (Kirsch.)	C	L	.	60
<i>Globiceps juniperi</i> Reuter	C	L	59	.	<i>Psallus varians</i> (H.-S.)	C	L	[59]	60
<i>Heterocordylus genistae</i> (Scop.)	[C]	L	.	60	<i>Salicarus roseri</i> (H.-S.)	C	L	59	.
<i>Heterocordylus tibialis</i> (Hahn)	C	L	59	60	<i>Sthenarus rotermundi</i> (Scholtz)	.	L	59	60
<i>Heterotoma planicornis</i> (Pall.)	C	L	59	60	<i>Tinicephalus hortulanus</i> (M.-D.)	.	[L]	.	.
<i>Malacocoris chlorizans</i> (Panz.)	C	L	.	60	<i>Tytthus pubescens</i> (Knight)	[C]	.	.	.
<i>Mecomma dispar</i> (Boh.)	C	[L]	.	.	<i>Tytthus pygmaeus</i> (Zett.)	C	L	59	60
<i>Mecomma ambulans</i> , (Fall.)	C	L	59	60	NABIDAE				
<i>Orthotylus ericetorum</i> (Fall.)	C	L	59	60	PROSTEMMATINAE PROSTEMMATINI				
<i>Orthotylus flavosparus</i> (Sahl.) [[C]	L	59	60	<i>Prostemma guttula</i> (Fab.)	.	[L]	.	.
<i>Orthotylus flavinervis</i> (Kirsch.)	C	[L]	[59]	.	NABINAE NABINI				
<i>Orthotylus marginalis</i> Reut.	C	L	59	60	<i>Himacerus apterus</i> (Fab.)	C	L	59	60

<i>Himacerus major</i> (Costa)	C	L	59	60						
<i>Himacerus mirmicoides</i> (Costa)	C	L	59	60						
<i>Nabis limbatus</i> Dahl.	C	L	59	60						
<i>Nabis flavomarginatus</i> Scholtz	C	L	59	60						
<i>Nabis lineatus</i> Dahl	C	L	.	60						
<i>Nabis ericetorum</i> Scholtz	C	L	59	60						
<i>Nabis ferus</i> (L.)	C	L	59	60						
<i>Nabis rugosus</i> (L.)	C	L	59	60						
ANTHOCORIDAE										
ANTHOCORINAE ANTHOCORINI										
<i>Acomporis alpinus</i> Reuter	C	L	.	60						
<i>Acomporis pygmaeus</i> (Fall.)	C	[L]	[59]	.						
<i>Anthocoris confusus</i> Reut.	C	L	59	60						
<i>Anthocoris gallarumulmi</i> (De Geer)	[C]	[L]	.	.						
<i>Anthocoris minki</i> Dohrn	.	L	.	60						
<i>Anthocoris nemoralis</i> (Fab.)	C	L	59	60						
<i>Anthocoris nemorum</i> (L.)	C	L	59	60						
<i>Anthocoris sarothamni</i> D. & S.	[C]	L	59	60						
<i>Anthocoris simulans</i> Reuter	.	L	59	.						
<i>Elatophilus nigricornis</i> (Zett.)	.	L	.	60						
<i>Temnostethus gracilis</i> Horv.	.	L	.	60						
<i>Temnostethus pusillus</i> (H.-S.)	C	L	59	.						
<i>Tetraphleps bicuspid</i> (H.-S.)	C	.	.	.						
ANTHOCORINAE ORIINI										
<i>Orius horvathi</i> Stichel	C	.	.	.						
<i>Orius laticollis</i> (Reuter)	.	L	59	60						
<i>Orius majusculus</i> (Reut.)	C	L	59	60						
<i>Orius minutus</i> (Linnaeus)	.	L	.	60						
<i>Orius vicinus</i> (Ribaut)	C	L	59	60						
<i>Orius laevigatus</i> Fieber	C	L	59	60						
<i>Orius niger</i> (Wolff)	C	L	59	60						
LYCTOCORINAE DUFOURIELLINI										
<i>Buchananiella continua</i> (F.B. White)	C	L	59	60						
<i>Cardiastethus fasciventris</i> (Garb.)	C	.	.	.						
<i>Dufouriellus ater</i> (Dufour)	C	.	.	.						
LYCTOCORINAE LYCTOCORINI										
<i>Lyctocoris campestris</i> (Fab.)	[C]	L	59	.						
LYCTOCORINAE XYLOCORINI										
<i>Xylocoris galactinus</i> (Fb.)	C	L	59	.						
<i>Xylocoris cursitans</i> (Fall.)	[C]	[L]	.	.						
CIMICIDAE CIMICINAE										
<i>Cimex lectularius</i> L.	[C]	[L]	.	.						
REDUVIIDAE										
EMESINAE PLOIARIOLINI										
<i>Empicoris culiciformis</i> (De Geer)	C	[L]	.	.						
<i>Empicoris vagabundus</i> (L.)	C	L	59	60						
REDUVIINAE										
<i>Reduvius personatus</i> (L.)	C	[L]	[59]	.						
HARPACTORINAE HARPACTORINI										
<i>Coranus subapterus</i> (De Geer)	C	L	59	.						
Pentatomorpha										
ARADIDAE ARADINAE										
<i>Aradus depressus</i> (Fab.)	C	L	59	.						
LYGAEIDAE										
ORSILLINAE NYSIINI										
<i>Nysius ericae</i> (Sch.)	C	L	.	60						
<i>Nysius huttoni</i> F.B. White	C	L	59	60						
<i>Nysius senecionis</i> (Sch.)	.	L	59	.						
<i>Nysius thymi</i> (Wolff)	[C]	L	[59]	60						
ISCHNORHYNCHINAE										
<i>Kleidocerys ericae</i> (Horv.)	C	L	59	60						
<i>Kleidocerys resedae</i> (Panz.)	C	L	59	60						
CYMIDAE CYMINAE CYMINI										
<i>Cymus clavicularis</i> (Fall.)	C	L	59	.						
<i>Cymus glandicolor</i> Hahn	C	L	59	60						
<i>Cymus melanocephalus</i> Fb.	C	L	59	60						
BLISSIDAE BLISSINAE										
<i>Ischnodemus sabuleti</i> (Fall.)	C	L	59	60						
ARTHENEIDAE ARTHENEINAE ARTHENEINI										
<i>Chilacis typhae</i> (Perr.)	C	L	59	60						
HETEROGASTRIDAE HETEROGASTRINAE										
<i>Heterogaster urticae</i> (Fab.)	C	L	59	60						
RHYPAROCHROMIDAE										
RHYPAROCHROMINAE DRYMINI										
<i>Drymus brunneus</i> (Sahl.)	C	L	59	60						
<i>Drymus ryeii</i> D. & S.	.	L	.	60						
<i>Drymus sylvaticus</i> (Fab.)	C	L	59	60						
<i>Eremocoris plebejus</i> (Fall.)	.	L	59	.						
<i>Gastrodes abietum</i> Bergroth	C	.	.	.						
<i>Gastrodes grossipes</i> (De Geer)	C	L	59	60						
<i>Lamproplax picea</i> (Flor)	C	L	.	60						
<i>Scolopostethus affinis</i> (Schill.)	C	L	59	60						
<i>Scolopostethus decoratus</i> (Hahn)	C	L	59	60						
<i>Scolopostethus grandis</i> Horv.	C	L	59	60						
<i>Scolopostethus thomsoni</i> Reut.	C	L	59	60						
<i>Taphropeltus contractus</i> (H.-S.)	[C]	[L]	.	.						
RHYPAROCHROMINAE GONIANOTINI										
<i>Macrodema microptera</i> (Curt.)	C	L	59	60						
<i>Trapezonotus arenarius</i> (L.)	C	L	59	60						
<i>Trapezonotus desertus</i> Seid.	C	L	59	60						
<i>Trapezonotus dispar</i> Stål	C	L	.	60						
RHYPAROCHROMINAE MEGALONOTINI										
<i>Megalonotus chiragra</i> (Fab.)	C	L	59	60						
<i>Megalonotus dilatatus</i> (H.-S.)	[C]	.	.	.						
RHYPAROCHROMINAE MYODOCHINI										
<i>Pachybrachius fracticollis</i> (Schill.)	C	.	.	.						
RHYPAROCHROMINAE PLINTHISINI										
<i>Plinthisus brevipennis</i> (Lat.)	[C]	L	59	60						
RHYPAROCHROMINAE RHYPAROCHROMINI										
<i>Graptopeltus lynceus</i> (Fab.)	.	L	59	60						
<i>Peritrechus geniculatus</i> (Hahn)	C	L	59	60						
<i>Peritrechus lundii</i> (Gm.)	[C]	L	[59]	60						
RHYPAROCHROMINAE STYGNOCORINI										
<i>Acompus pallipes</i> (H.-S.)	.	[L]	.	.						
<i>Acompus rufipes</i> (Wolff)	C	.	.	.						
<i>Stygnocoris fuliginus</i> (Geoff.)	C	L	59	60						
<i>Stygnocoris rusticus</i> (Fall.)	C	L	59	.						
<i>Stygnocoris sabulosus</i> (Schill.)	C	L	59	60						
PIESMATIDAE										
<i>Piesma maculatum</i> (Lap.)	C	.	.	.						
<i>Parapiesma quadratum</i> (Fb.)	C	L	59	60						
BERYTIDAE										
BERYTINAE BERYTINI										
<i>Neides tipularius</i> (L.)	.	L	59	60						
BERYTINAE BERYTININI										
<i>Berytinus (Berytinus) minor</i> (H.-S.)	C	L	59	60						
<i>Berytinus crassipes</i> (H.-S.)	.	L	59	.						
<i>Berytinus montivagus</i> (M.-D.)	.	L	.	60						
<i>Berytinus signoreti</i> (Fieber)	C	L	59	60						
GAMPSOCORINAE GAMPSOCORINI										
<i>Gampsocoris punctipes</i> (Germ.)	C	L	59	60						
METACANTHINAE METATROPINI										
<i>Metatropis rufescens</i> (H.-S.)	C	L	59	60						
STENOCEPHALIDAE										
<i>Dicranocephalus agilis</i> (Scop.)	.	[L]	[59]	.						
RHOPALIDAE										
RHOPALINAE RHOPALINI										
<i>Corizus hyoscyami</i> (L.)	C	L	59	60						
<i>Liorhyssus hyalinus</i> (Fab.)	C	.	.	.						
<i>Rhopalus maculatus</i> (Fb.)	[C]	.	.	.						
<i>Rhopalus subrufus</i> (Gm.)	C	L	59	60						
<i>Stictopleurus punctatonevrosus</i> (Goeze)	C	L	59	-						
CHOROSOMATINI										
<i>Chorosoma schillingi</i> (Schum.)	C	L	59	60						
<i>Myrmus miriformis</i> (Fall.)	C	L	59	60						
ALYDIDAE										
<i>Alydus calcaratus</i> (L.)	C	.	.	.						
COREIDAE										
PSEUDOPHLOINAE PSEUDOPHLOEINI										
<i>Coriomeris denticulatus</i> (Scop.)	C	L	59	60						
<i>Ceraleptus lividus</i> Stein	.	L	59	.						
COREINAE ANISOSCELINI										
<i>Leptoglossus occidentalis</i> (Heid.)	C	L	59	60						
COREINAE COREINI										
<i>Coreus marginatus</i> (L.)	C	L	59	.						
CYDNIDAE										
SEHIRINAE SEHIRINI										
<i>Legnotus limbosus</i> (Geoffroy)	C	L	59	.						
<i>Sehirus luctuosus</i> (M. & R.)	C	L	59	60						
<i>Tritomegas bicolor</i> (L.)	C	L	59	60						
THYREOCORIDAE THYREOCORINAE										
<i>Thyreocoris scarabaeoides</i> (L.)	.	[L]	[59]	.						
ACANTHOSOMATIDAE										
ACANTHOSOMATINAE										

<i>Acanthosoma haemorrhoidale</i> (L.)	C	L	59	60
<i>Cyphostethus tristriatus</i> (Fab.)	C	L	59	60
<i>Elasmotethus interstinctus</i> (L.)	C	L	59	60
<i>Elasmucha grisea</i> (L.)	C	L	59	60
SCUTELLERIDAE				
ODONTOSCELINAE				
<i>Odontoscelis fuliginosa</i> (L.)	[C]	.	.	.
EURYGASTRINAE EURYGASTRINI				
<i>Eurygaster testudinaria</i> (Geoff.)	C	L	59	.
SCUTELLERIDAE ODONTOSCELINAE				
<i>Odontoscelis fuliginosa</i> (L.)	[C]	.	.	.
PENTATOMIDAE				
ASOPOINAE				
<i>Picromerus bidens</i> (L.)	C	L	59	60
<i>Rhacognathus punctatus</i> (L.)	C	L	59	60
<i>Troilus luridus</i> (Fab.)	C	L	59	60
<i>Zicrona caerulea</i> (L.)	C	L	59	60

PENTATOMINAE AELIINI				
<i>Aelia acuminata</i> (L.)	C	L	59	60
PENTATOMINAE CARPOCORINI				
<i>Chlorochroa juniperina</i> (L.)	.	[L]	[59]	.
<i>Dolycoris baccarum</i> (L.)	C	L	59	60
<i>Palomena prasina</i> (L.)	C	L	59	60
PENTATOMINAE EYSARCORINI				
<i>Eysarcoris venustissimus</i> (Schrank)	C	L	59	.
PENTATOMINAE PENTATOMINI				
<i>Nezara viridula</i> (L.)	C	L	59	.
<i>Pentatoma rufipes</i> (L.)	C	L	59	60
<i>Rhaphigaster nebulosa</i> (Poda)	.	L	59	60
PENTATOMINAE PIEZODORINI				
<i>Piezodorus lituratus</i> (Fab.)	C	L	59	60
PENTATOMINAE STRACHIINI				
<i>Eurydema oleracea</i> (L.)	C	L	59	.