A Provisional Checklist to the Curculionoidea of Cheshire (VC58), South Lancashire (VC59) and West Lancashire (VC60). v.1.0, 25/2/2020

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This checklist covers all species in the Curculionoidea (currently 634 U.K. species as of 2020) in Cheshire, South Lancashire, and West Lancashire. It is derived in most part from data supplied to the National Curculionoidea Recording Scheme organised by Adrian Fowles. One of the by-products of this database is that it enables the relatively straightforward (!) production of county checklists, and Adrian has been so kind as to supply the data from the scheme for this purpose. The data have been provided by a wide range of individual recorders, county recorders, local record centres, and has been extracted from the literature and various collections. To this I have added some very recent records from my own efforts, as well as those from colleagues active in the area, which have not yet filtered through to the national scheme.

It would be quite clearly erroneous to suggest that any checklist was 'complete' in any way. There are always sources of records which have not been obtained – either published obscurely or never revealed at all. In the present case there are still some historical data sources which need further examination. However, the decision has been made to release the checklist in its present state, for a number of reasons. Firstly, because some of the old data may be very time-consuming to extract. Additionally, the appearance of a checklist often has the effect of stimulating the release of other records that were hidden in the woodwork (perhaps literally in the case of weevils!). And finally, it stimulates ongoing recording efforts, allowing recorders to focus on gaps in the knowledge base and gain some idea of the scarcity of the species they find. The expectation is that the list will be revised on a fairly regular basis as new data emerges.

Individual entries in the checklist are intended to give some indication as to the currency of the information, by providing the number of records in the recording scheme, and the year of the most recent record. For the more commonly recorded species – generally those with more than 8-10 records on the database – I have simply indicated them as 'Frequent'. In some cases experience shows that they are often found in quantity, and in these cases the designation has been changed to 'Abundant'. In both cases this should be taken to mean "in the appropriate habitat". So for example, whereas *Euophryum confine* is almost ubiquitous in dead wood, you would struggle to find it on sand dunes.

Individual records, dates, recorders, and so on, have not been included for several reasons. They would of course bloat the document. But primarily they have been omitted since some data was originally supplied to the National Recording Scheme under various restrictions; sometimes out of privacy concerns, or due to a desire to avoid duplication, or as a result of specific licensing or contractual issues. If anyone should require further information - if they are seeking a particular species, for example – then it is often possible for myself, or the National Recording Scheme, to provide more detail in many cases.

It is interesting to compare the relative records across the three vice-counties. Cheshire has records for 275 species, South Lancashire 231 species, and West Lancashire only 129 species. This is partly due to differences in the diversity of habitats but also reflects the recording efforts of the past. Cheshire has a diverse mix of grassland, meadow, wetland, moss, and woodland, and includes the Wirral and its coastal sites. South Lancashire includes a large stretch of the Sefton Coast which has historically provided records for many rare Coleoptera. West Lancashire also includes coastal regions, as well as upland and forested areas, but the recording scheme only has four records for *Sitona lineatus*, probably the most abundant of all weevils! This must surely give an indication that recording effort in VC60 has been significantly less than in the other vice-counties, and that much work remains to be done in this region.

Preferred Species Name	VC58 Cheshire	VC59 South Lancashire	VC60 West Lancashire
Nemonchyidae (1 sp.)			
Cimberis attelaboides (Fabricius, 1787)	Single record 1908		
Anthribidae (9 sp)			
Anthribus fasciatus Forster, 1770	2 records, 1908 & 1991		
Anthribus nebulosus Forster, 1770	Single record 1908	Single ground 1002	
Platyrhinus resinosus (Scopoli, 1763)	Single record 2019	Single record 1992	
Platystomos albinus (Linnaeus, 1758)		Single record 1993	
Choragus sheppardi Kirby, 1819	4 records, most recent 1992	Single record 2015	Single record 199
Rhynchitidae (19 sp.)			
Involvulus cupreus (Linnaeus, 1758)	3 records, most recent 2019		
Involvulus icosandriae (Scopoli, 1763)		Single record 2009	
Lasiorhynchites cavifrons (Gyllenhal, 1833)	Single record 2017		
Neocoenorrhinus germanicus (Herbst, 1797)	Single record pre-1900	Single record 2011	Single record 199
Neocoenorrhinus interpunctatus (Stephens, 1831)	Single record 1961		
Neocoenorrhinus minutus (Herbst, 1797)	3 records, most recent 1970		
Tatianaerhynchites aequatus (Linnaeus, 1767)	Frequent across Vice-County		Single record 200
Temnocerus longiceps (C. G. Thomson, 1888)	2 records, 1990 & 2004	3 records, most recent 2011	Single record 201
Temnocerus nanus (Paykull, 1792)	Frequent across Vice-County	Frequent across Vice-County	
Caenorhinus mannerheimii (Hummel, 1823)	8 records, most recent 2000	3 records, most recent 2000	
Deporaus betulae (Linnaeus, 1758)	Abundant across Vice-County	Frequent across Vice-County	Single record 199
Attelabidae (2 sp.)			
Attelabus nitens (Scopoli, 1763)	6 records, most recent 1995	Single record 2015	
Apoderus coryli (Linnaeus, 1758)	3 records, most recent 2018	9 records, most recent 2017	
Apionidae (90 sp.)			
Apion cruentatum Walton, 1844	2 records pre-1900 and one in 2020		
Apion frumentarium (Linnaeus, 1758)	Abundant across Vice-County	Frequent across Vice-County	2 records, most recent 201
Apion haematodes Kirby, 1808	5 records, most recent 2015	3 records, most recent 2015	
Apion rubens Walton, 1837	Frequent across Vice-County	Single record 1997	
Apion rubiginosum Grill, 1893	Single record 2008		
Perapion affine (Kirby, 1808)	2 records, 1917 & 1966	2 records, 1960 & 1991	Single record 195
Perapion curtirostre (Germar, 1817)	Frequent across Vice-County	3 records, most recent 2016	4 records, 2017 and 201
Perapion hydrolapathi (Marsham, 1802)	Abundant across Vice-County	Frequent across Vice-County	Single record 201
Perapion marchicum (Herbst, 1797)	Single record 2004	4 records, most recent 2007	Single record 201
Perapion violaceum (Kirby, 1808)	Frequent across Vice-County	3 records, most recent 2007	2 records, 201
Pseudaplemonus limonii (Kirby, 1808)			6 records, 1991 and 201
Aspidapion radiolus (Marsham, 1802)	4 records, most recent 2013		
Aspidapion aeneum (Fabricius, 1775)	Single record 1991		

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Ceratapion carduorum (Kirby, 1808)	5 records, most recent 2016	2 records, most recent 2010	
Ceratapion gibbirostre (Gyllenhal, 1813)	9 records, most recent 2016	6 records, most recent 2018	
Ceratapion onopordi (Kirby, 1808)	Frequent across Vice-County	5 records, most recent 2017	
Diplapion confluens (Kirby, 1808)	2 records, most recent 2016		
Omphalapion hookerorum (Kirby, 1808)	Single record 2016	Single record 2017	
Exapion difficile (Herbst, 1797)			Single record 1950
Exapion fuscirostre (Fabricius, 1775)	Single record 2001	Single record 2016	Single record 2008
Exapion ulicis (Forster, 1771)	Abundant across Vice-County	Abundant across Vice-County	Single record 2016
Kalcapion pallipes (Kirby, 1808)	Single record 1999		
Taeniapion urticarium (Herbst, 1784)		Single record 1989	
Malvapion malvae (Fabricius, 1775)	3 records, most recent 2004		
Pseudapion rufirostre (Fabricius, 1775)	2 records, most recent 2004	Single record 1991	
Cyanapion spencii (Kirby, 1808)		8 records, most recent 2010	Single record 197
Cyanapion afer (Gyllenhal, 1833)	Single record pre-1900		
Cyanapion gyllenhalii (Kirby, 1808)	Single record 2010		Single record 197
Eutrichapion ervi (Kirby, 1808)	9 records, most recent 2018	Frequent across Vice-County	3 records, most recent 201
Eutrichapion viciae (Paykull, 1800)	4 records, most recent 2008	10 records, most recent 2017	Single record 197
Eutrichapion vorax (Herbst, 1797)	4 records, most recent 2015		
Eutrichapion punctigerum (Paykull, 1792)	Single record 1934		
Holotrichapion ononis (Kirby, 1808)	Single record 2016	5 records, most recent 2009	
Holotrichapion pisi (Fabricius, 1801)	Single record 2016		Single record 200
Holotrichapion aethiops (Herbst, 1797)	2 records 1909 & 2013	2 records, 2010 & 2015	
Oxystoma cerdo (Gerstäcker, 1854)	8 records, most recent 2016	4 records, most recent 2016	3 records, most recent 201
Oxystoma craccae (Linnaeus, 1767)	2 records, most recent 2016	Single record 1999	
Oxystoma pomonae (Fabricius, 1798)	7 records, most recent 2015	Abundant coastally	
Oxystoma subulatum (Kirby, 1808)	3 records, most recent 2013	Frequent across Vice-County	
Pirapion immune (Kirby, 1808)	Single record 1980	Single record 1945	
Catapion pubescens (Kirby, 1811)		Single record 2018	
Catapion seniculus (Kirby, 1808)	Single record 1963	2 records, 1985 & 2017	
Ischnopterapion loti (Kirby, 1808)	Abundant across Vice-County	Abundant across Vice-County	2 records, 1993 & 200
Ischnopterapion modestum (Germar, 1817)	Single record 2001	Single record 2017	Single record 201
Ischnopterapion virens (Herbst, 1797)	Frequent across Vice-County	5 records, most recent 2018	Single record 201
Protopirapion atratulum (Germar, 1817)	Single record 2009		Single record 201
Stenopterapion tenue (Kirby, 1808)	2 records, 2016 & 2019		Single record 201
Stenopterapion scutellare (Kirby, 1811)	2 records, 1908 & 2017		
Betulapion simile (Kirby, 1811)	3 records, most recent 2010	Frequent across Vice-County	3 records, most recent 201
Protapion apricans (Herbst, 1797)	Frequent across Vice-County	Frequent across Vice-County	Frequent across Vice-Count
Protapion assimile (Kirby, 1808)	· · ·		·
Protapion difforme (Germar, 1818)	5 records, most recent 2016 Single record 2013	5 records, most recent 2017	2 records, most recent 201
Protapion dissimile (Germar, 1817)			
· · · · · · · · · · · · · · · · · · ·	Single record 2016	A hundant arrest Mine Court) magnite
Protapion fulvipes (Geoffroy in Fourcroy, 1785) Protapion nigritarse (Kirky, 1808)	Abundant across Vice-County	Abundant across Vice-County	2 records, most recent 201
Protapion nigritarse (Kirby, 1808)	2 records pre-1900	2 records, 1985 & 2007	Single record 197
Protapion ononidis (Gyllenhal, 1827)	4 records, most recent 2015	9 records, most recent 2005	

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Nanophyidae (2 sp.)			
Nanophyes marmoratus (Goeze, 1777)	6 records, most recent 2015	6 records, most recent 2018	
Dryophthoridae (4 sp)			
Sitophilus oryzae (Linnaeus, 1763)	2 records, 1981 & 2011	Single record 2005	
Sitophilus zeamais Motschulsky, 1855	Single record 2003		
Erirhinidae (13 sp)			
Grypus equiseti (Fabricius, 1775)	Frequent across Vice-County	Frequent across Vice-County	
Notaris acridulus (Linnaeus, 1758)	Frequent across Vice-County	2 records, 1990 & 2012	Single record 2014
Notaris scirpi (Fabricius, 1792)	· · · ·	9 records, most recent 2015	
Thryogenes festucae (Herbst, 1795)	2 records 1991		
Thryogenes nereis (Paykull, 1800)	6 records, most recent 2015	2 records, 2011	
Tournotaris bimaculatus (Fabricius, 1787)	2 records, most recent 2005	5 records, most recent 2005	Single record 2017
Stenopelmus rufinasus Gyllenhal in Schönherr, 1835	· · · · · · · · · · · · · · · · · · ·		
	6 records, most recent 2016	3 records, most recent 2018	
Tanysphyrus lemnae (Paykull, 1792)	Frequent across Vice-County	Single record 2018	
Raymondionymidae (1 sp.) – Not yet recorded in VC58-60			
Curculionidae (493 sp.)			
Curculioninae			
Archarius pyrrhoceras (Marsham, 1802)	Abundant across Vice-County	6 records, most recent 2012	2 records, 2011
Archarius salicivorus (Paykull, 1792)	Abundant across Vice-County	Frequent across Vice-County	3 records, most recent 2017
Curculio betulae (Stephens, 1831)		Single record 1978	Single record 2017
Curculio glandium Marsham, 1802	6 records, most recent 2013	6 records, most recent 2013	
Curculio nucum Linnaeus, 1758	2 records, most recent 2009	Single record 2016	
Curculio rubidus (Gyllenhal, 1835)	Single record 2017	Single record 2013	
Curculio venosus (Gravenhorst, 1807)	9 records, most recent 2012		
Curculio villosus Fabricius, 1781	2 records, most recent 2009	Single record 1987	
Anthonomus pedicularius (Linnaeus, 1758)	7 records, most recent 2016	7 records, most recent 2017	2 records, 2011
Anthonomus pomorum (Linnaeus, 1758)	Single record 2009	Single record 2013	3 records, most recent 2011
Anthonomus rubi (Herbst, 1795)	7 records, most recent 2016	3 records, most recent 2016	2 records, 2016
Anthonomus ulmi (De Geer, 1775)		Single record 2011	
Cionus alauda (Herbst, 1784)		Single record pre-1900	
Cionus hortulanus (Geoffroy in Fourcroy, 1785)		3 records, most recent 2015	
Cionus scrophulariae (Linnaeus, 1758)	Abundant across Vice-County	Abundant across Vice-County	4 records, most recent 2018
Dorytomus dejeani Faust, 1883	3 records, most recent 2013	6 records, most recent 2017	
	2 records, 1992 & 2018	4 records, most recent 1996	
Dorytomus longimanus (Forster, 1771)			
	Single record 1040		
Dorytomus majalis (Paykull, 1792)	Single record 1949	Single record 1005	
	Single record 1949 6 records, most recent 2010	Single record 1995 Single record 2009	Single record 2016

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Dorytomus tortrix (Linnaeus, 1760)		5 records, most recent 2016	
Dorytomus tremulae (Fabricius, 1787)		2 records, 1963	
Gymnetron beccabungae s.lat.	Single record 1980		
Gymnetron veronicae (Germar, 1821)	Single record 2009		
Mecinus circulatus (Marsham, 1802)	Single record 1991		
Mecinus collaris Germar, 1821		Single record 1927	
Mecinus labilis (Herbst, 1795)			Single record 19
Mecinus pascuorum (Gyllenhal, 1813)	Frequent across Vice-County	Frequent across Vice-County	2 records, most recent 20
Mecinus pyraster (Herbst, 1795)	9 records, most recent 2018	7 records, most recent 2016	Single record 20
Rhinusa antirrhini (Paykull, 1800)		Single record 1989	
Rhinusa collina (Gyllenhal, 1813)		Single record 1902	
Rhinusa linariae (Panzer, 1795)		3 records, 1902-3	
Isochnus foliorum (O. F. Müller, 1764)	2 records, 1992 and 2020		
Isochnus sequensi (Steirlin, 1894)		Single record 2018	
Orchestes alni (Linnaeus, 1758)	Single record 2001	Single record 2000	
Orchestes calceatus (Germar, 1821)	Single record pre-1900		
Orchestes hortorum (Fabricius, 1792)	Single record 2012	4 records, most recent 2018	
Orchestes pilosus (Fabricius, 1781)	3 records, most recent 2009		
Orchestes quercus (Linnaeus, 1758)	Frequent across Vice-County	4 records, most recent 2012	
Orchestes rusci (Herbst, 1795)	Frequent across Vice-County	4 records, most recent 2016	2 records, most recent 20
Orchestes testaceus (O. F. Müller, 1776)	2 records, 1908 & 2009		,
Orchestes fagi (Linnaeus, 1758)	Abundant across Vice-County	Abundant across Vice-County	5 records, most recent 20
Rhamphus oxyacanthae (Marsham, 1802)	Frequent across Vice-County		,,
Rhamphus pulicarius (Herbst, 1795)	Frequent across Vice-County	7 records, most recent 2011	4 records, most recent 20
Tachverges salicis (Linnaeus, 1758)	Single record 1991	5 records, most recent 2000	
Tachverges stigma (Germar, 1821)	4 records, most recent 2004	6 records, most recent 2015	Single record 19
Orthochaetes setiger (Beck, 1817)	3 records, most recent 2019	5 records, most recent 2000	2 records, most recent 2
Sibinia primita (Herbst, 1795)	Single record 2015	5 records, most recent 2000	
Tychius junceus (Reich, 1797)	Single record 2015	Single record 1965	
Tychius meliloti Stephens, 1831	Single record 2005	Shigh feedu 1905	
Tychius picirostris (Fabricius, 1787)	Frequent across Vice-County	Frequent across Vice-County	Single record 20
lyenus pierosnis (Luonetus, 1767)	Frequent across vice-county	Frequent across vice-County	Single record 20
Bagoinae			
Bagous limosus (Gyllenhal, 1827)		2 records, 1900 & 1995	
Bagous glabrirostris (Herbst, 1795)	Single record 1997		
Bagous lutosus (Gyllenhal, 1813)		7 records, most recent 2019	
Bagous lutulentus (Gyllenhal, 1813)		7 records, most recent 2018	
Baridinae			
Hydronomus alismatis (Marsham, 1802)	4 records, most recent 1991	Single ecord pre-1900	Single record 20
Limnobaris dolorosa (Goeze, 1777)	Single record 2004	3 records, most recent 2018	2 records, 20
Limnobaris t-album (Linnaeus, 1758)	2 records, most recent 1982	Single record 1990	Single record 20

Preferred Species Name	VC58 Cheshire	VC59 South Lancashire	VC60 West Lancashir
Ceutorhynchinae			
Calosirus terminatus (Herbst, 1795)	Single record 2019	Single record 1908	
Ceutorhynchus alliariae Brisout de Barneville, H., 1860	-		Single record 19
Ceutorhynchus assimilis (Paykull, 1792)	4	(Single record 17
	4 records, most recent 2001	6 records, most recent 2010	
Ceutorhynchus atomus Boheman, 1845	Single record 1950		
Ceutorhynchus cochleariae (Gyllenhal, 1813)		2 records, 2010 & 2011	2 records, 20
Ceutorhynchus constrictus (Marsham, 1802)	Single record 1992		
Ceutorhynchus contractus (Marsham, 1802)	6 records, most recent 2015	Single record 2010	
Ceutorhynchus erysimi (Fabricius, 1787)	7 records, most recent 2009	5 records, most recent 2015	
Ceutorhynchus hirtulus Germar, 1824		Single record 1977	
Ceutorhynchus obstrictus (Marsham, 1802)	Single record 2008	4 records, most recent 2018	2 records, most recent 20
Ceutorhynchus pallidactylus (Marsham, 1802)	3 records, most recent 2000	5 records, most recent 2017	
Ceutorhynchus pectoralis Weise, 1895	Single record 1991		
Ceutorhynchus picitarsis Gyllenhal, 1837	Single record 2014		
Ceutorhynchus pulvinatus Gyllenhal, 1837	Uncertain record 2011		
Ceutorhynchus pumilio (Gyllenhal, 1827)			Single record pre-19
Ceutorhynchus querceti (Gyllenhal, 1813)	Uncertain record 1979		
Ceutorhynchus rapae Gyllenhal, 1837	Single record 2012		
Ceutorhynchus typhae (Herbst, 1795)	7 records, most recent 2018	2 records, 2009 & 2016	2 records, 1993 & 20
Coeliodes rana (Fabricius, 1787)	2 records, 2009 & 2010		3 records 20
Coeliodinus rubicundus (Herbst, 1795)	7 records, most recent 2014	3 records, most recent 2016	Single record 19
Datonychus angulosus (Boheman, 1845)	/ records, most recent 2014		Single record 15
		Single record pre-1900	
Datonychus arquata (Herbst, 1795)		5 records pre-1900	
Datonychus melanostictus (Marsham, 1802) Glocianus distinctus (Brisout de Barneville, C., 1870)	3 records, most recent 1994	2 records, 2008 & 2016 Single record 2017	
Glocianus punctiger (Sahlberg, C.R., 1835)	Single record 1939	Single record 2018	
Hadroplontus litura (Fabricius, 1775)	Frequent across Vice-County	8 records, most recent 2017	
Micrelus ericae (Gyllenhal, 1813)	7 records, most recent 2014	Frequent across Vice-County	Single record 20
Microplontus campestris (Gyllenhal, 1837)	/ records, most record 2011	Single record 1975	biligie record 20
Microplontus melanostigma (Marsham, 1802)			
		Single record 1991	0
Nedyus quadrimaculatus (Linnaeus, 1758)	Abundant across Vice-County	Abundant across Vice-County	9 records, most recent 20
Parethelcus pollinarius (Forster, 1771)	Abundant across Vice-County	Abundant across Vice-County	2 records, 1975 & 20
Poophagus sisymbrii (Fabricius, 1777)	4 records, most recent 1991		Single record 20
Sirocalodes depressicollis (Gyllenhal, 1813)		Single record 1917	
Sirocalodes mixtus (Mulsant & Rey, 1859)	Single record 1991		
Thamiocolus viduatus (Gyllenhal, 1813) Trichosirocalus dawsoni (Brisout de Barneville,		2 records, 1998	
C., 1869)			Single record 19
Trichosirocalus troglodytes (Fabricius, 1787)	Frequent across Vice-County	Frequent across Vice-County	5 records, most recent 20
Zacladus geranii (Paykull, 1800)	9 records, most recent 2015	Frequent across Vice-County	Single record 19
Amalus scortillum (Herbst, 1795)	2 records, 2010 & 2016	2 records, 2017	
Pelenomus commari (Panzer, 1795)	3 records, most recent 1991		
Pelenomus quadrituberculatus (Fabricius, 1787)	6 records, most recent 2014	4 records, most recent 2014	
Pelenomus valtoni (Boheman, 1843)	o recordo, most recent 2014	- records, most recent 2014	Single record 20

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Pelenomus zumpti (Wagner, 1939)	Single record 1996		
Phytobius leucogaster (Marsham, 1802)	3 records, most recent 1992		
Rhinoncus bruchoides (Herbst, 1784)	2 records, 1963 and 1990	2 records, 2012 & 2017	
Rhinoncus castor (Fabricius, 1792)	Frequent across Vice-County	Frequent across Vice-County	Single record 20
Rhinoncus inconspectus (Herbst, 1795)	Single record 2016	Single record 2017	Single record 20
Rhinoncus pericarpius (Linnaeus, 1758)	Abundant across Vice-County	Abundant across Vice-County	4 records, most recent 20
Rhinoncus perpendicularis (Reich, 1797)	Frequent across Vice-County	5 records, most recent 2016	
Cossoninae			
Cossonus parallelepipedus (Herbst, 1795)	Single record 1986		
Rhopalomesites tardii (Curtis, 1825)	4 records pre-1900		
Euophryum confine (Broun, 1881)	Abundant across Vice-County	Abundant across Vice-County	5 records, most recent 20
Pentarthrum huttoni Wollaston, 1854	Single record 2015		
Pentarthrum huttoni Wollaston, 1854		3 records, most recent 2012	
Phloeophagus lignarius (Marsham, 1802)	6 records, most recent 1990	Single record pre-1900	
Cryptorhynchinae			
Cryptorhynchus lapathi (Linnaeus, 1758)	Single record 1945	2 records, 1959 & 1987	2 records, pre-1900 & 20
Acalles misellus Boheman, 1844	Single record 2018	Single record 1994	
Acalles ptinoides (Marsham, 1802)	3 records, most recent 2018		Single record 19
Entiminae			
Graptus triguttatus (Fabricius, 1775)	2 records, 1985 and 1993		
Strophosoma capitatum (De Geer, 1775)	Single record 1974	Single record 1997	
Strophosoma faber (Herbst, 1784)	Single record 1960		Single record 19
Strophosoma melanogrammum (Forster, 1771)	Abundant across Vice-County	Abundant across Vice-County	Abundant across Vice-Cou
Strophosoma nebulosum (Stephens, 1831)	Single record 2016		
Strophosoma nebulosum (Stephens, 1831)			2 records, 1993 & 20
Strophosoma sus (Stephens, 1831)	5 records, most recent 1991		Single record 19
Philopedon plagiatum (Schaller, 1783)	Frequent in sandy areas	Frequent in sandy areas	3 records, most recent 20
Barynotus moerens (Fabricius, 1792)	2 records, 1985 and 2015	Single record 2018	
Barynotus obscurus (Fabricius, 1775)	Frequent across Vice-County	6 records, most recent 2016	
Barynotus squamosus Germar, 1824	2 records, 1979 & 2000	Single record 1991	
Barynotus squamosus Germar, 1824			
Otiorhynchus armadillo (Rossi, 1792)		Single record 2018	Single record 20
Otiorhynchus atroapterus (De Geer, 1775)		5 records, most recent 2017	
Otiorhynchus crataegi Germar, 1824		Single record 2013	
Otiorhynchus ligneus (Olivier, 1807)	2 records, 1979 & 1999		
Otiorhynchus nodosus (O. F. Müller, 1764)		Single record pre-1900	
Otiorhynchus ovatus (Linnaeus, 1758)	Frequent in sandy areas	Frequent in sandy areas	Single record 20
Otiorhynchus porcatus (Herbst, 1795)	Single record 2010		
Otiorhynchus rugifrons (Gyllenhal, 1813)	Single record 1979		Single record 20

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Otiorhynchus sulcatus (Fabricius, 1775)	Frequent across Vice-County	Frequent across Vice-County	2 records, 2011
Otiorhynchus tenebricosus (Herbst, 1784)		4 records, most recent 2006	
Phyllobius pyri (Linnaeus, 1758)	Abundant across Vice-County	Abundant across Vice-County	Frequent across Vice-County
Phyllobius argentatus (Linnaeus, 1758)	Abundant across Vice-County	Abundant across Vice-County	Frequent across Vice-County
Phyllobius glaucus (Scopoli, 1763)	Abundant across Vice-County	9 records, most recent 2018	2 records, 1994 & 2011
Phyllobius pomaceus Gyllenhal, 1834	Abundant across Vice-County	Abundant across Vice-County	4 records, most recent 2018
Phyllobius oblongus (Linnaeus, 1758)	Abundant across Vice-County	Abundant across Vice-County	2 records, 2010 & 2011
Phyllobius roboretanus Gredler, 1882	Abundant across Vice-County	Abundant across Vice-County	2 records, 2010 & 2018
Phyllobius viridicollis (Fabricius, 1792)	5 records, most recent 2015	8 records, most recent 2016	2 records, 1950 & 1999
Phyllobius maculicornis Germar, 1824	7 records, most recent 2016		Single record 1950
Phyllobius virideaeris (Laicharting, 1781)	9 records, most recent 2015	5 records, most recent 2014	2 records, 2010 & 2017
Liophloeus tessulatus (O. F. Müller, 1776)	3 records, most recent 1991	6 records, most recent 2018	Single record 2011
Polydrusus tereticollis (De Geer, 1775)	2 records, 2000 and 2006	2 records, 1995 & 1996	2 records, 2011 & 2017
Polvdrusus formosus (Mayer, 1779)	Frequent across Vice-County	Frequent across Vice-County	Single record 2017
Polydrusus mollis (Strøm, 1768)	2 records, 1995 & 1996	requent deross tree county	Single record 2011
Polydrusus confluens Stephens, 1831	2 uncertain records, pre-1900 & 1980		Shigh record 2011
	1980		Single uncertain ecord pre-
Polydrusus planifrons Gyllenhal, 1834			1900
Polydrusus pterygomalis Boheman, 1840	Frequent across Vice-County	Frequent across Vice-County	7 records, most recent 2017
Polydrusus cervinus (Linnaeus, 1758)	Frequent across Vice-County	Frequent across Vice-County	Single record 201
Polydrusus pilosus Gredler, 1866	Single record 2003	Single record 1936	
Polydrusus pulchellus Stephens, 1831	3 records, most recent 1980	2 records, 1989 & 2005	3 records, most recent 2018
Exomias araneiformis (Schrank, 1781)	4 records, most recent 2016	Frequent across Vice-County	2 records, 201
Exomias pellucidus (Boheman, 1834)	Abundant across Vice-County	Frequent across Vice-County	3 records, most recent 201
Sciaphilus asperatus (Bonsdorff, 1785)	4 records, most recent 2016	5 records, most recent 2018	3 records, most recent 201
Andrion regensteinense (Herbst, 1797)	Abundant across Vice-County	Abundant across Vice-County	Single record 2010
Charagmus griseus (Fabricius, 1775)	4 records, most recent 2012	Frequent in sandy areas	Single record 1950
Charagmus gressorius (Fabricius, 1792)		Single record 2014	
Coelositona cambricus (Stephens, 1831)	8 records, most recent 2016	Abundant across Vice-County	
Sitona cylindricollis Fåhraeus, 1840	3 records, most recent 2017	3 records, most recent 2013	Single record 2014
Sitona hispidulus (Fabricius, 1777)	Frequent across Vice-County	Frequent across Vice-County	Single record 201
Sitona humeralis Stephens, 1831	4 records, most recent 2019	Single record 2006	Single record 201
Sitona lateralis Gyllenhal, 1834		Single record 2000	
Sitona lineatus (Linnaeus, 1758)	Abundant across Vice-County	Abundant across Vice-County	4 records, most recent 2017
Sitona lineellus (Bonsdorff, 1785)		6 records, most recent 2017	
Sitona macularius (Marsham, 1802)	Single record 1980		
Sitona macularius (Marsham, 1802)		2 records, 1960 & 1966	
Sitona obsoletus (Gmelin, 1790)	Abundant across Vice-County	Abundant across Vice-County	Single record 201
Sitona puncticollis Stephens, 1831	2 records, 1921 & 1979	Single record 2011	
Sitona striatellus Gyllenhal, 1834	5 records, most recent 2015	7 records, most recent 2016	
Sitona sulcifrons (Thunberg, 1798)	6 records, most recent 2017	4 records, most recent 2000	
Sitona suturalis Stephens, 1831	Frequent across Vice-County	Frequent across Vice-County	Single record 201
Caenopsis waltoni (Boheman, 1842)		requent across vice-county	Single record 201
· · · · · · · · · · · · · · · · · · ·	2 records, 1908 & 1979		
Cathormiocerus aristatus (Gyllenhal, 1827)	Single record 1993		

Preferred Species Name	VC58 Cheshire	VC59 South Lancashire	VC60 West Lancashir
Romualdius angustisetulus (Hansen, 1915)	Single record 2000		Single record 199
Tropiphorus elevatus (Herbst, 1795)			Single record 19:
Tropiphorus terricola (Newman, 1838)	6 records, most recent 2016	Single record pre-1900	
Hyperinae			
Hypera arator (Linnaeus, 1758)	Single record 1960 & 5 pre-1900		
Hypera melancholica (Fabricius, 1792)	2 records, 1962 & 1963		
Hypera miles (Paykull, 1792)	Single record 2016		Single record 20
Hypera nigrirostris (Fabricius, 1775)	5 records, most recent 2015	Frequent across Vice-County	Single record 20
Hypera plantaginis (De Geer, 1775)	5 records, most recent 2016	Abundant across Vice-County	Single record 20
Hypera postica (Gyllenhal, 1813)	4 records, most recent 2017	2 records, 1998 & 2011	
Hypera venusta (Fabricius, 1781)	3 records, 1989 and 2 pre-1900	3 records, most recent 1998	
Brachypera dauci (Olivier, 1807)		Single record pre-1900	
Brachypera zoilus (Scopoli, 1763)	Single record 2016 and two pre- 1900		
Hypera meles (Fabricius, 1792)	Single record 2005	Single record 2016	
Hypera arundinis (Paykull, 1792)	Single uncertain record 1981		
Hypera conmaculata (Herbst, 1795)	Single record 2015	Single record 2016	
Hypera rumicis (Linnaeus, 1758)	Frequent across Vice-County	3 records, most recent 2012	
Limobius borealis (Paykull, 1792)			Single record 19
Lyxinae			
Cleonis pigra (Scopoli, 1763)		Frequent in sandy areas	
Rhinocyllus conicus (Frolich, 1792)	Single record 2020		
Mesoptilinae			
Magdalis phlegmatica (Herbst, 1797)			Single record 20
Magdalis ruficornis (Linnaeus, 1758)	2 records, 2004 & 2011		
Magdalis armigera (Geoffroy in Fourcroy, 1785)	3 records, most recent 2012	Single record 2011	
Magdalis carbonaria (Linnaeus, 1758)		3 records, most recent 2010	Single record 20
Magdalis cerasi (Linnaeus, 1758)	5 records, most recent 2010	Single record 2009	
Molytinae			
Leiosoma deflexum (Panzer, 1795)	Abundant across Vice-County	9 records, most recent 2018	
Leiosoma oblongulum Boheman, 1842	2 records, 1947		
Anoplus plantaris (Naezen, 1794)	6 records, most recent 2016	5 records, most recent 2010	Single record 20
Anoplus roboris Suffrian, 1840	Single record 2017		
Hylobius abietis (Linnaeus, 1758)	Frequent across Vice-County	Frequent across Vice-County	
Pissodes castaneus (De Geer, 1775)	Single record 2010	7 records, most recent 1987	
Pissodes pini (Linnaeus, 1758)		5 records, most recent 1999	
Pissodes validirostris (C. R. Sahlberg, 1834)		Single uncertain record 1953	
Trachodes hispidus (Linnaeus, 1758)	3 records, most recent 2001		
Orobitidinae			

Preferred Species Name	VC58 Cheshire	VC59 South Lancashire	VC60 West Lancashire
Scolytinae			
Scolytus intricatus (Ratzeburg, 1837)	Frequent across Vice-County	2 records, 1990 & 2012	
Scolytus laevis Chapuis, 1869	Single record 2011	2 records, 1981	
Scolytus mali (Bechstein & Scharfenberg, 1805)	Single record pre-1900	Single record pre-1900	
Scolytus multistriatus (Marsham, 1802)	Single record 1984	Single record 1993	
Scolytus rugulosus (P. W. J. Müller, 1818)	2 records, 1930 & 1985		
Scolytus scolytus (Fabricius, 1775)	2 records, 1984 & 2012	6 records, most recent 1992	
Pityophthorus pubescens (Marsham, 1802)	Single record 1991		
Cryphalus asperatus (Gyllenhal, 1813)		Single record 1965	
Ernoporicus caucasicus (Lindemann, 1876)	2 records, 2000		4 records, 200
Trypophloeus binodulus (Ratzeburg, 1837)		Single record 1989	
Dryocoetes alni (Georg, 1856)	5 records, most recent 1987	2 records, 1987 and pre-1900	
Dryocoetes autographus (Ratzeburg, 1837)	Single record 1985		
Dryocoetes villosus (Fabricius, 1792)	Frequent across Vice-County	Frequent across Vice-County	
Ips acuminatus (Gyllenhal, 1827)	· · ·	Single record pre-1900	
Ips cembrae (Heer, 1836)			Single record 199
Ips sexdentatus (Boerner, 1767)	Single record pre-1900	Single record pre-1900	
Orthotomicus erosus (Wollaston, 1857)		Single record 1993	
Orthotomicus laricis (Fabricius, 1792)	Single record pre-1900		
Orthotomicus suturalis (Gyllenhal, 1827)	2 records, 2018		
Pityogenes bidentatus (Herbst, 1784)	2 records, 1965 & 1991		
Pityogenes chalcographus (Linnaeus, 1760)	Single record 1900		
Xyleborinus saxesenii (Ratzeburg, 1837)	6 records, most recent 1992	4 records, most recent 1992	
Anisandrus dispar (Fabricius, 1792)	,	Single record 1987	
Trypodendron domesticum (Linnaeus, 1758)	Frequent across Vice-County	Frequent across Vice-County	6 records, most recent 201
Trypodendron lineatum (Olivier, 1795)	2 records, 1986 & 2011		
Trypodendron signatum (Fabricius, 1792)	Single record 1986		
Hylesinus crenatus (Fabricius, 1787)	2 records, 1984 & 1991	3 records, most recent 1990	
Hylesinus taranio (Danthoine in Bernard, 1788)	2 records, 1988		
Hylesinus varius (Fabricius, 1775)	Single record 2013	Single record 2014	3 records 20
Kissophagus vicinus (Comolli, 1837)	2 records, 2000 and pre-1900		
Pteleobius vittatus (Fabricius, 1792)	Single record 1979		
Hylastes angustatus (Herbst, 1794)	Single uncertain record 2015		
Hylastes ater (Paykull, 1800)	9 records, most recent 2018	4 records, most recent 1986	Single record 200
Hylastes brunneus (Erichson, 1836)	Single record 1950		Single record 20
Hylastes cunicularius Erichson, 1836	Single record 1990		
Hylastes opacus Erichson, 1836	Single record 1991	Single record 1987	
Hylurgops palliatus (Gyllenhal, 1813)	3 records, most recent 1991	2 records, 1965 & 2002	
Tomicus piniperda (Linnaeus, 1758)	4 records, most recent 1991	8 records, most recent 1996	2 records, 1992 & 199
Phloeotribus rhododactylus (Marsham, 1802)	+ records, most recent 1991	2 records, 1998	2 records, 1992 & 199