

The Beetles of Ayrshire (Vice-County 75)

Introduction

This is a very preliminary and provisional summary of the Coleoptera (beetles) of mainland Ayrshire. While I have thought of producing such a summary for some time the stimulus for action has been provided by the restrictions imposed as a consequence of the Covid 19 outbreak and in lieu of actual recording in the field. It does not claim to be in any way definitive and I am aware that there are likely to be many more historical Ayrshire records in the Scottish Invertebrate Records Index (SIRI) which is housed, in paper format, at the currently unavailable National Museum of Scotland and also more recent ones in iRecord and the NBN Atlas.

Mainland Ayrshire

Limiting the area covered to mainland Ayrshire is a consequence of the using the long-established vice-county system which was introduced by H.W. Watson in 1852 as a way of dividing Great Britain into 112 roughly equal sized areas. These were accepted as a logical basis for recording the distribution of plants and animals (en.wikipedia.org/wiki/Vice-county) and are still widely used. Under this system the Cumbraes and Arran, now included in North Ayrshire, were incorporated into the Clyde Isles (VC100). The decision to continue to use only mainland Ayrshire allows for the easy inclusion of historical records, especially for the 19th century ones, which are usually listed by vice-county.

The List

The following table records the first and latest dates on which each species has been recorded plus the number of records. Where there were more than 10 records the number is simply noted as 'many'. In putting this list together, a number of species have been left out as it is considered that the record is doubtful. Examples include the distinctive Welsh oak longhorn beetle (*Pyrrhidium sanguineum*) which is largely confined to Welsh oakwoods and the lesser silver water beetle (*Hydrochara caraboides*) which is found in a few scattered locations in England and Wales and is considered highly unlikely in Ayrshire. This does not mean that all of the other records are definitely valid but they are considered to be possible. As many of the records are old and there are no voucher specimens it is not possible to verify them all.

Status

The column headed 'Status' gives some indication of the national rarity or threat status of a species. includes a number of abbreviations that require some explanation. However, it should be borne in mind that the status of British beetles is being reviewed at the moment and the list includes some old and some new categories.

- ❖ Threat: The threat categories comply with those recommended by the International Union for the Conservation of Nature (IUCN). The details need not concern us here but they cover the reasons why a species may be considered to be threatened – e.g. endangered, vulnerable, near threatened etc. and all are included under the heading RDB (Red Data Book).
- ❖ Rarity: This refers to the number of 10x10km squares (hectads) in which a species has been recorded. The large number of categories reflects the fact that the reviews of some beetle families have not been updated recently. This is confusing but the intention is that the rarity categories used for all beetles will be NR and NS.

Category	No. of hectads
NR	1-15
Na	1-30
NS	16-100
Nb	31-100
Notable	16-100

There is currently no similar system for indicating rarity at a Scottish level, much less at an Ayrshire level, and unfortunately the number of records shown for each species on the list is not a reliable indicator of a species' status in Ayrshire. The recording effort has not been split evenly across all groups of beetles. For example, much attention has been paid to water beetles (Dytiscidae) and ground beetles (Carabidae) while the rove beetles (Staphylinidae) and feather-winged beetles (Ptiliidae) are less well recorded.

Corrections and additions

If anyone finds any mistakes or omissions please let me know (brucephil47@gmail.com). The list is far from complete and any new records are very welcome.

Code	Family	Taxon	Authority	First Recorded	Records	Last Recorded	Status
2	Gyrinidae	Gyrinus aeratus	Stephens, 1835	1974	2	1992	NS
2	Gyrinidae	Gyrinus caspius	Menetries, 1832	1908	many	1988	
2	Gyrinidae	Gyrinus marinus	Gyllenhal, 1808	1977	7	1988	
2	Gyrinidae	Gyrinus minutus	Fabricius, 1798	1976	6	1992	NS
2	Gyrinidae	Gyrinus paykulli	Ochs, 1927	1856	1	1856	NS
2	Gyrinidae	Gyrinus substriatus	Stephens, 1828	1908	many	2020	
2	Gyrinidae	Orectochilus villosus	(Müller, O.F., 1776)	1900	9	2009	
3	Haliplidae	Brychius elevatus	(Panzer, 1793)	1910	many	2014	
3	Haliplidae	Haliplus confinis	Stephens, 1828	1908	many	2013	
3	Haliplidae	Haliplus flavicollis	Sturm, 1834	1908	many	2017	
3	Haliplidae	Haliplus fluviatilis	Aubé, 1836	1910	many	1985	
3	Haliplidae	Haliplus fulvus	(Fabricius, 1801)	1908	many	2013	
3	Haliplidae	Haliplus immaculatus	Gerhardt, 1877	1912	3	2020	
3	Haliplidae	Haliplus lineatocollis	(Marsham, 1802)	1908	many	2018	
3	Haliplidae	Haliplus lineolatus	Mannerheim, 1844	1974	many	2020	
3	Haliplidae	Haliplus obliquus	(Fabricius, 1787)	1976	2	1977	
3	Haliplidae	Haliplus ruficollis	(De Geer, 1774)	1908	many	2020	
3	Haliplidae	Haliplus sibiricus	Motschulsky, 1860	1908	many	2017	
4	Noteridae	Noterus clavicornis	(De Geer, 1774)	1985	many	2020	
6	Dytiscidae	Acilius canaliculatus	(Nicolai, 1822)	1994	3	2019	NS
6	Dytiscidae	Acilius sulcatus	(Linnaeus, 1758)	1911	many	2017	
6	Dytiscidae	Agabus affinis	(Paykull, 1798)	1972	many	2020	
6	Dytiscidae	Agabus arcticus	(Paykull, 1798)	1911	many	1992	
6	Dytiscidae	Agabus biguttatus	(Olivier, 1795)	1974	9	2001	NS
6	Dytiscidae	Agabus bipustulatus	(Linnaeus, 1767)	1897	many	2020	
6	Dytiscidae	Agabus congener	(Thunberg, 1794)	1974	many	2014	
6	Dytiscidae	Agabus guttatus	(Paykull, 1798)	1972	many	2019	
6	Dytiscidae	Agabus nebulosus	(Forster, 1771)	1910	many	2020	

6	Dytiscidae	<i>Agabus paludosus</i>	(Fabricius, 1801)	1911	many	2020	
6	Dytiscidae	<i>Agabus sturmii</i>	(Gyllenhal, 1808)	1908	many	2020	
6	Dytiscidae	<i>Agabus unguicularis</i>	Thomson, C.G., 1867	1975	many	2019	
6	Dytiscidae	<i>Colymbetes fuscus</i>	(Linnaeus, 1758)	1908	many	2018	
6	Dytiscidae	<i>Deronectes latus</i>	(Stephens, 1829)	1974	9	2012	NS
6	Dytiscidae	<i>Dytiscus marginalis</i>	Linnaeus, 1758	1910	many	2020	
6	Dytiscidae	<i>Dytiscus semisulcatus</i>	Müller, O.F., 1776	1911	many	2017	
6	Dytiscidae	<i>Graptodytes pictus</i>	(Fabricius, 1787)	1911	7	1985	
6	Dytiscidae	<i>Hydroporus angustatus</i>	Sturm, 1835	1974	many	2020	
6	Dytiscidae	<i>Hydroporus discretus</i>	Fairmaire & Brisout de Barneville, 1859	1910	many	2014	
6	Dytiscidae	<i>Hydroporus elongatulus</i>	Sturm, 1835	1975	many	2014	RDB Vu, NR
6	Dytiscidae	<i>Hydroporus erythrocephalus</i>	(Linnaeus, 1758)	1874	many	2020	
6	Dytiscidae	<i>Hydroporus ferrugineus</i>	Stephens, 1829	1910	many	2000	NS
6	Dytiscidae	<i>Hydroporus gyllenhalii</i>	Schiödte, 1841	1910	many	2020	
6	Dytiscidae	<i>Hydroporus incognitus</i>	Sharp, 1869	1908	many	2020	
6	Dytiscidae	<i>Hydroporus longicornis</i>	Sharp, 1871	1972	many	2020	RDB NT
6	Dytiscidae	<i>Hydroporus longulus</i>	Mulsant & Rey, 1861	1911	many	1995	
6	Dytiscidae	<i>Hydroporus melanarius</i>	Sturm, 1835	1972	many	2018	
6	Dytiscidae	<i>Hydroporus memnonius</i>	Nicolai, 1822	1970	many	2020	
6	Dytiscidae	<i>Hydroporus morio</i>	Aubé, 1838	1908	many	2018	
6	Dytiscidae	<i>Hydroporus nigrita</i>	(Fabricius, 1792)	1908	many	2020	
6	Dytiscidae	<i>Hydroporus obscurus</i>	Sturm, 1835	1911	many	2019	
6	Dytiscidae	<i>Hydroporus obsoletus</i>	Aubé, 1838	1908	many	2009	NS
6	Dytiscidae	<i>Hydroporus palustris</i>	(Linnaeus, 1761)	1908	many	2020	
6	Dytiscidae	<i>Hydroporus planus</i>	(Fabricius, 1782)	1908	many	2020	
6	Dytiscidae	<i>Hydroporus pubescens</i>	(Gyllenhal, 1808)	1908	many	2020	
6	Dytiscidae	<i>Hydroporus striola</i>	(Gyllenhal, 1826)	1911	many	2020	
6	Dytiscidae	<i>Hydroporus tessellatus</i>	(Drapiez, 1819)	1978	10	2018	
6	Dytiscidae	<i>Hydroporus tristis</i>	(Paykull, 1798)	1910	many	2020	
6	Dytiscidae	<i>Hydroporus umbrosus</i>	(Gyllenhal, 1808)	1972	many	2017	
6	Dytiscidae	<i>Hygrotus confluens</i>	(Fabricius, 1787)	1974	7	1982	

6	Dytiscidae	<i>Hygrotus impressopunctatus</i>	(Schaller, 1783)	1977	many	2009	
6	Dytiscidae	<i>Hygrotus inaequalis</i>	(Fabricius, 1777)	1911	many	2017	
6	Dytiscidae	<i>Hygrotus novemlineatus</i>	(Stephens, 1829)	1911	5	1996	RDB NT, NS
6	Dytiscidae	<i>Hygrotus quinquelineatus</i>	(Zetterstedt, 1828)	1974	10	2006	NS
6	Dytiscidae	<i>Hyphydrus ovatus</i>	(Linnaeus, 1761)	1977	many	2020	
6	Dytiscidae	<i>Ilybius aenescens</i>	Thomson, C.G., 1870	1974	many	2011	
6	Dytiscidae	<i>Ilybius ater</i>	(De Geer, 1774)	1911	many	2020	
6	Dytiscidae	<i>Ilybius fuliginosus</i>	(Fabricius, 1792)	1908	many	2020	
6	Dytiscidae	<i>Ilybius guttiger</i>	(Gyllenhal, 1808)	1975	7	2020	
6	Dytiscidae	<i>Ilybius montanus</i>	(Stephens, 1828)	1975	10	2008	
6	Dytiscidae	<i>Laccophilus minutus</i>	(Linnaeus, 1758)	1895	many	2020	
6	Dytiscidae	<i>Nartus (Rhantus) graptii</i>	(Gyllenhal, 1808)	2019	2	2019	
6	Dytiscidae	<i>Nebrioporus assimilis</i>	(Paykull, 1798)	1908	many	2020	
6	Dytiscidae	<i>Nebrioporus depressus</i>	(Fabricius, 1775)	1915	13	2011	RDB NT, NS
6	Dytiscidae	<i>Nebrioporus elegans</i>	(Panzer, 1794)	1911	many	2020	
6	Dytiscidae	<i>Nectoporus sanmarkii</i>	(Sahlberg, C.R., 1826)	1910	many	2020	
6	Dytiscidae	<i>Oreodytes davisii</i>	(Curtis, 1831)	1910	many	2009	RDB NT
6	Dytiscidae	<i>Oreodytes septentrionalis</i>	(Gyllenhal, 1826)	1910	many	2020	
6	Dytiscidae	<i>Platambus maculatus</i>	(Linnaeus, 1758)	1910	many	2020	
6	Dytiscidae	<i>Rhantus exsoletus</i>	(Forster, 1771)	1911	many	2020	
6	Dytiscidae	<i>Rhantus frontalis</i>	(Marsham, 1802)	1910	3	1911	NS
6	Dytiscidae	<i>Rhantus suturellus</i>	(Harris, T.W., 1828)	1911	many	2019	
6	Dytiscidae	<i>Stictonectes lepidus</i>	(Olivier, 1795)	1910	many	1990	RDB NT
6	Dytiscidae	<i>Stictotarsus duodecimpustulatus</i>	(Fabricius, 1792)	1910	many	2020	
7	Carabidae	<i>Abax parallelepipedus</i>	(Piller & Mitterpacher, 1783)	1908	many	2020	
7	Carabidae	<i>Aepus marinus</i>	(Strom, 1768)	1910	1	1910	NS
7	Carabidae	<i>Agonum emarginatum</i>	(Gyllenhal, 1827)	2018	1	2018	
7	Carabidae	<i>Agonum ericeti</i>	(Panzer, 1809)	2014	8	2015	NS
7	Carabidae	<i>Agonum fuliginosum</i>	(Panzer, 1809)	1962	many	2020	
7	Carabidae	<i>Agonum gracile</i>	Sturm, 1824	2006	5	2017	
7	Carabidae	<i>Agonum gracilipes</i>	(Duftschmid, 1812)	1960	4	1980	RDB NA, NR

7	Carabidae	<i>Agonum marginatum</i>	(Linnaeus, 1758)	1990	6	2019	
7	Carabidae	<i>Agonum muelleri</i>	(Herbst, 1784)	1984	many	2019	
7	Carabidae	<i>Agonum piceum</i>	(Linnaeus, 1758)	1990	6	2017	
7	Carabidae	<i>Agonum thoreyi</i>	Dejean, 1828	2006	many	2020	
7	Carabidae	<i>Amara aenea</i>	(De Geer, 1774)	1986	many	2019	
7	Carabidae	<i>Amara apricaria</i>	(Paykull, 1790)	1908	6	2003	
7	Carabidae	<i>Amara bifrons</i>	(Gyllenhal, 1810)	1990	4	2018	
7	Carabidae	<i>Amara communis</i>	(Panzer, 1797)	1988	many	2019	
7	Carabidae	<i>Amara curta</i>	Dejean, 1828	1960	6	1988	NS
7	Carabidae	<i>Amara equestris</i>	(Duftschmid, 1812)	2016	1	2016	NS
7	Carabidae	<i>Amara familiaris</i>	(Duftschmid, 1812)	1990	10	2018	
7	Carabidae	<i>Amara fulva</i>	(Müller, O.F., 1776)	1990	3	2011	NS
7	Carabidae	<i>Amara lunicollis</i>	Schiödt, 1837	1977	many	2019	
7	Carabidae	<i>Amara ovata</i>	(Fabricius, 1792)	1910	many	2020	
7	Carabidae	<i>Amara plebeja</i>	(Gyllenhal, 1810)	1977	many	2020	
7	Carabidae	<i>Amara praetermissa</i>	(Sahlberg, C.R., 1827)	1962	3	2018	NS
7	Carabidae	<i>Amara similata</i>	(Gyllenhal, 1810)	2007	4	2019	
7	Carabidae	<i>Amara tibialis</i>	(Paykull, 1798)	1990	many	2019	
7	Carabidae	<i>Anchomenus dorsalis</i>	(Pontoppidan, 1763)	1974	many	2019	
7	Carabidae	<i>Anisodactylus binotatus</i>	(Fabricius, 1787)	1901	3	2015	
7	Carabidae	<i>Asaphidion flavipes</i>	(Linnaeus, 1761)	1960	4	2008	NS
7	Carabidae	<i>Asaphidion pallipes</i>	(Duftschmid, 1812)	1992	1	1992	NS
7	Carabidae	<i>Badister bullatus</i>	(Schrank, 1798)	1987	10	2019	
7	Carabidae	<i>Badister sodalis</i>	(Duftschmid, 1812)	1981	1	1981	
7	Carabidae	<i>Bembidion aeneum</i>	Germer, 1824	1983	many	2020	
7	Carabidae	<i>Bembidion bipunctatum</i>	(Linnaeus, 1761)	1960	10	2018	NS
7	Carabidae	<i>Bembidion bruxellense</i>	Wesmael, 1835	1988	many	2015	
7	Carabidae	<i>Bembidion decorum</i>	(Zenker in Panzer, 1800)	1960	7	2015	
7	Carabidae	<i>Bembidion deletum</i>	Audinet-Serville, 1821	1986	3	1986	
7	Carabidae	<i>Bembidion doris</i>	(Panzer, 1796)	1990	4	2019	
7	Carabidae	<i>Bembidion femoratum</i>	Sturm, 1825	1982	2	2020	

7	Carabidae	Bembidion geniculatum	Heer, 1837/8	2001	4	2020	NS
7	Carabidae	Bembidion guttula	(Fabricius, 1792)	1988	many	2016	
7	Carabidae	Bembidion lampros	(Herbst, 1784)	1921	many	2020	
7	Carabidae	Bembidion lunatum	(Duftschmid, 1812)	1960	3	1980	NS
7	Carabidae	Bembidion mannerheimii	Sahlberg, C.R., 1827	1982	many	2020	
7	Carabidae	Bembidion minimum	(Fabricius, 1792)	2018	4	2018	
7	Carabidae	Bembidion monticola	Sturm, 1825	1960	5	2017	NS
7	Carabidae	Bembidion pallidipenne	(Illiger, 1802)	1902	many	1987	NS
7	Carabidae	Bembidion prasinum	(Duftschmid, 1812)	1990	2	2015	NS
7	Carabidae	Bembidion punctulatum	Drapiez, 1821	1996	2	2015	
7	Carabidae	Bembidion quadrimaculatum	(Linnaeus, 1761)	1960	7	2018	
7	Carabidae	Bembidion saxatile	Gyllenhal, 1827	1901	3	1980	NS
7	Carabidae	Bembidion schuppelii	Dejean, 1831	1960	many	2020	NS
7	Carabidae	Bembidion stephensii	Crotch, 1866	2015	4	2016	NS
7	Carabidae	Bembidion stomoides	Dejean, 1831	1960	3	1996	
7	Carabidae	Bembidion tetracolum	Say, 1825	1988	many	2020	
7	Carabidae	Bembidion tibiale	(Duftschmid, 1812)	1996	5	2020	
7	Carabidae	Blethisa multipunctata	(Linnaeus, 1758)	1990	5	2018	NS
7	Carabidae	Bracteon litorale	(Olivier, 1790)	1990	3	1990	NS
7	Carabidae	Bradycellus harpalinus	(Audinet-Serville, 1821)	1962	many	2020	
7	Carabidae	Bradycellus ruficollis	(Stephens, 1828)	2013	1	2013	
7	Carabidae	Bradycellus verbasci	(Duftschmid, 1812)	1977	many	2019	
7	Carabidae	Broscus cephalotes	(Linnaeus, 1758)	1900	many	2019	
7	Carabidae	Calathus erratus	(Sahlberg, C.R., 1827)	1896	many	2019	
7	Carabidae	Calathus fuscipes	(Goeze, 1777)	1962	many	2018	
7	Carabidae	Calathus melanocephalus	(Linnaeus, 1758)	1954	many	2019	
7	Carabidae	Calathus micropterus	(Duftschmid, 1812)	1990	1	1990	
7	Carabidae	Calathus mollis	(Marsham, 1802)	1954	many	2018	
7	Carabidae	Calathus rotundicollis	Dejean, 1828	1987	many	2020	
7	Carabidae	Calodromius spilotus	(Illiger, 1798)	2013	1	2013	
7	Carabidae	Carabus arvensis	Herbst, 1784	1988	5	2000	

7	Carabidae	<i>Carabus glabratus</i>	Paykull, 1790	2019	3	2019	
7	Carabidae	<i>Carabus granulatus</i>	Linnaeus, 1758	1904	10	2018	
7	Carabidae	<i>Carabus nemoralis</i>	Müller, O.F., 1764	1982	many	2020	
7	Carabidae	<i>Carabus nitens</i>	Linnaeus, 1758	1988	5	2019	NS
7	Carabidae	<i>Carabus problematicus</i>	Herbst, 1786	1988	many	2019	
7	Carabidae	<i>Carabus violaceus</i>	Linnaeus, 1758	1904	many	2020	
7	Carabidae	<i>Cicindela campestris</i>	Linnaeus, 1758	1899	many	2020	
7	Carabidae	<i>Cillenus lateralis</i>	Leach in Samuelle, 1819	1910	1	1910	NS
7	Carabidae	<i>Clivina collaris</i>	(Herbst, 1784)	1996	7	2008	
7	Carabidae	<i>Clivina fossor</i>	(Linnaeus, 1758)	1988	many	2019	
7	Carabidae	<i>Curtonotus aulicus</i>	(Panzer, 1796)	1962	many	2018	
7	Carabidae	<i>Cychrus caraboides</i>	(Linnaeus, 1758)	1982	many	2020	
7	Carabidae	<i>Cymindis vaporariorum</i>	(Linnaeus, 1758)	1980	1	1980	NS
7	Carabidae	<i>Dicheirotrichus gustavii</i>	Crotch, 1871	2018	2	2018	
7	Carabidae	<i>Dromius quadrimaculatus</i>	(Linnaeus, 1758)	2012	2	2012	
7	Carabidae	<i>Dyschirius aeneus</i>	(Dejean, 1825)	1856	2	1856	
7	Carabidae	<i>Dyschirius globosus</i>	(Herbst, 1784)	1902	many	2019	
7	Carabidae	<i>Dyschirius impunctipennis</i>	Dawson, 1854	1899	2	1910	NS
7	Carabidae	<i>Dyschirius luedersi</i>	Wagner, 1915	1976	1	1976	
7	Carabidae	<i>Dyschirius politus</i>	(Dejean, 1825)	2018	2	2018	NS
7	Carabidae	<i>Dyschirius thoracicus</i>	(Rossi, 1790)	1899	8	2015	NS
7	Carabidae	<i>Elaphrus cupreus</i>	Dufts Schmid, 1812	1974	many	2020	
7	Carabidae	<i>Elaphrus riparius</i>	(Linnaeus, 1758)	1898	many	2018	
7	Carabidae	<i>Harpalus affinis</i>	(Schrank, 1781)	1982	many	2019	
7	Carabidae	<i>Harpalus latus</i>	(Linnaeus, 1758)	1988	many	2020	
7	Carabidae	<i>Harpalus neglectus</i>	Audinet-Serville, 1821	2018	4	2019	NS
7	Carabidae	<i>Harpalus rubripes</i>	(Dufts Schmid, 1812)	1990	8	2019	
7	Carabidae	<i>Harpalus rufipes</i>	(De Geer, 1774)	1904	many	2020	
7	Carabidae	<i>Harpalus tardus</i>	(Panzer, 1796)	1990	3	2018	
7	Carabidae	<i>Lebia chlorocephala</i>	(Hoffmann, J., 1803)	1975	1	1975	NS
7	Carabidae	<i>Leistus ferrugineus</i>	(Linnaeus, 1758)	1908	3	2000	

7	Carabidae	<i>Leistus fulvibarbis</i>	Dejean, 1826	1974	many	2019	
7	Carabidae	<i>Leistus rufomarginatus</i>	(Duftschmid, 1812)	2001	5	2015	
7	Carabidae	<i>Leistus terminatus</i>	(Hellwig in Panzer, 1775)	1987	many	2019	
7	Carabidae	<i>Loricera pilicornis</i>	(Fabricius, 1775)	1974	many	2020	
7	Carabidae	<i>Nebria brevicollis</i>	(Fabricius, 1792)	1974	many	2020	
7	Carabidae	<i>Nebria salina</i>	Fairmaire & Laboulbène, 1854	1976	many	2018	
7	Carabidae	<i>Nebria rufescens</i>	Strom, 1768	1969	many	2019	
7	Carabidae	<i>Notiophilus aesthuans</i>	(Motschulsky, 1864)	1960	3	1980	NS
7	Carabidae	<i>Notiophilus aquaticus</i>	(Linnaeus, 1758)	1900	many	2019	
7	Carabidae	<i>Notiophilus biguttatus</i>	(Fabricius, 1779)	1977	many	2020	
7	Carabidae	<i>Notiophilus germinyi</i>	Fauvel, 1863	1976	many	2016	
7	Carabidae	<i>Notiophilus palustris</i>	(Duftschmid, 1812)	1976	many	2018	
7	Carabidae	<i>Notiophilus substriatus</i>	Waterhouse, G.R., 1833	1899	many	2018	
7	Carabidae	<i>Ocys harpaloides</i>	(Audinet-Serville, 1821)	2007	7	2019	
7	Carabidae	<i>Olisthopus rotundatus</i>	(Paykull, 1790)	1986	3	2016	
7	Carabidae	<i>Paradromius linearis</i>	(Olivier, 1795)	1908	many	2019	
7	Carabidae	<i>Paranchus albipes</i>	(Fabricius, 1796)	1969	many	2019	
7	Carabidae	<i>Patrobus assimilis</i>	Chaudoir, 1844	1988	2	2000	
7	Carabidae	<i>Patrobus atrorufus</i>	(Strom, 1768)	1988	many	2008	
7	Carabidae	<i>Philorhizus melanocephalus</i>	(Dejean, 1825)	2003	1	2003	
7	Carabidae	<i>Philorhizus notatus</i>	(Stephens, 1827)	1992	1	1992	
7	Carabidae	<i>Platynus assimilis</i>	(Paykull, 1790)	1990	many	2020	
7	Carabidae	<i>Poecilus cupreus</i>	(Linnaeus, 1758)	1986	3	1986	
7	Carabidae	<i>Poecilus versicolor</i>	(Sturm, 1824)	1988	many	2019	
7	Carabidae	<i>Pogonus chalceus</i>	(Marsham, 1802)	1921	1	1985	
7	Carabidae	<i>Pterostichus adstrictus</i>	Eschscholtz, 1823	1990	2	1997	
7	Carabidae	<i>Pterostichus aethiops</i>	(Panzer, 1796)	1960	3	2016	NS
7	Carabidae	<i>Pterostichus diligens</i>	(Sturm, 1824)	1974	many	2019	
7	Carabidae	<i>Pterostichus madidus</i>	(Fabricius, 1775)	1969	many	2020	
7	Carabidae	<i>Pterostichus melanarius</i>	(Illiger, 1798)	1988	many	2020	
7	Carabidae	<i>Pterostichus minor</i>	(Gyllenhal, 1827)	2012	6	2018	

7	Carabidae	<i>Pterostichus niger</i>	(Schaller, 1783)	1969	many	2020	
7	Carabidae	<i>Pterostichus nigrita</i>	(Paykull, 1790)	1900	many	2018	
7	Carabidae	<i>Pterostichus nigrita/rhaeticus</i>		2012	many	2020	
7	Carabidae	<i>Pterostichus oblongopunctatus</i>	(Fabricius, 1787)	2006	1	2006	
7	Carabidae	<i>Pterostichus rhaeticus</i>	Heer, 1837/8	1962	many	2019	
7	Carabidae	<i>Pterostichus strenuus</i>	(Panzer, 1796)	1974	many	2020	
7	Carabidae	<i>Pterostichus vernalis</i>	(Panzer, 1795)	1988	many	2019	
7	Carabidae	<i>Stenolophus mixtus</i>	(Herbst, 1784)	2015	4	2019	
7	Carabidae	<i>Stomis pumicatus</i>	(Panzer, 1795)	1990	many	2008	
7	Carabidae	<i>Syntomus foveatus</i>	(Geoffroy in Fourcroy, 1785)	1901	many	2019	
7	Carabidae	<i>Synuchus vivalis</i>	(Illiger, 1798)	1988	many	2018	
7	Carabidae	<i>Tachyura parvula</i>	(Dejean, 1831)	2015	7	2020	NS
7	Carabidae	<i>Trechoblemus micros</i>	(Herbst, 1784)	1910	many	2008	
7	Carabidae	<i>Trechus fulvus</i>	Dejean, 1831	1908	1	1908	NS
7	Carabidae	<i>Trechus obtusus</i>	Erichson, 1837	1982	many	2018	
7	Carabidae	<i>Trechus quadristriatus</i>	(Schrank, 1781)	1988	many	2007	
7	Carabidae	<i>Trechus rubens</i>	(Fabricius, 1792)	1990	7	2020	NS
7	Carabidae	<i>Trichocellus placidus</i>	(Gyllenhal, 1827)	1990	5	2018	
8	Helophoridae	<i>Helophorus aequalis</i>	Thomson, C.G., 1868	1911	many	2020	
8	Helophoridae	<i>Helophorus arvernicus</i>	Mulsant, 1846	1910	many	2009	
8	Helophoridae	<i>Helophorus brevipalpis</i>	Bedel, 1881	1908	many	2020	
8	Helophoridae	<i>Helophorus flavipes</i>	Fabricius, 1792	1972	many	2018	
8	Helophoridae	<i>Helophorus grandis</i>	Illiger, 1798	1974	many	2020	
8	Helophoridae	<i>Helophorus granularis</i>	(Linnaeus, 1760)	1962	8	1987	NS
8	Helophoridae	<i>Helophorus griseus</i>	Herbst, 1793	1912	1	1912	
8	Helophoridae	<i>Helophorus minutus</i>	Fabricius, 1775	1974	many	2020	
8	Helophoridae	<i>Helophorus nubilus</i>	Fabricius, 1776	1979	1	1979	NS
8	Helophoridae	<i>Helophorus obscurus</i>	Mulsant, 1844	1962	many	2020	
8	Helophoridae	<i>Helophorus strigifrons</i>	Thomson, C.G., 1868	1974	many	2016	NS
9	Georissidae	<i>Georissus crenulatus</i>	(Rossi, 1794)	1996	2	1996	NS
12	Hydrophilidae	<i>Anacaena globulus</i>	(Paykull, 1798)	1908	many	2020	

12	Hydrophilidae	<i>Anacaena limbata</i>	(Fabricius, 1792)	1910	1	1974	
12	Hydrophilidae	<i>Anacaena lutescens</i>	(Stephens, 1829)	1909	many	2020	
12	Hydrophilidae	<i>Cercyon analis</i>	(Paykull, 1798)	1910	8	2016	
12	Hydrophilidae	<i>Cercyon haemorrhoidalis</i>	(Fabricius, 1775)	1979	many	2020	
12	Hydrophilidae	<i>Cercyon impressus</i>	(Sturm, 1807)	1977	many	2019	
12	Hydrophilidae	<i>Cercyon lateralis</i>	(Marsham, 1802)	1987	many	2020	
12	Hydrophilidae	<i>Cercyon littoralis</i>	(Gyllenhal, 1808)	1895	many	2018	
12	Hydrophilidae	<i>Cercyon marinus</i>	Thomson, C.G., 1853	1986	2	1991	
12	Hydrophilidae	<i>Cercyon melanocephalus</i>	(Linnaeus, 1758)	1910	many	2019	
12	Hydrophilidae	<i>Cercyon obsoletus</i>	(Gyllenhal, 1808)	2018	1	2018	
12	Hydrophilidae	<i>Cercyon pygmaeus</i>	(Illiger, 1801)	2002	many	2013	
12	Hydrophilidae	<i>Cercyon quisquilius</i>	(Linnaeus, 1761)	1910	2	1987	
12	Hydrophilidae	<i>Cercyon terminatus</i>	(Marsham, 1802)	1910	1	1910	
12	Hydrophilidae	<i>Cercyon unipunctatus</i>	(Linnaeus, 1758)	2003	1	2019	
12	Hydrophilidae	<i>Cercyon ustulatus</i>	(Preyssler, 1790)	1962	4	1990	
12	Hydrophilidae	<i>Chaetarthria simillima</i>	Vorst & Cuppen 2003	1976	2	1988	NS
12	Hydrophilidae	<i>Coelostoma orbiculare</i>	(Fabricius, 1775)	1896	many	2020	
12	Hydrophilidae	<i>Cryptopleurum minutum</i>	(Fabricius, 1775)	1910	2	1978	
12	Hydrophilidae	<i>Enochrus affinis</i>	(Thunberg, 1794)	1911	many	2020	
12	Hydrophilidae	<i>Enochrus coarctatus</i>	(Gredler, 1863)	1974	many	2020	
12	Hydrophilidae	<i>Enochrus fuscipennis</i>	(Thomson, C.G., 1884)	1910	many	2018	
12	Hydrophilidae	<i>Enochrus melanocephalus</i>	(Olivier, 1792)	1898	2	1898	
12	Hydrophilidae	<i>Enochrus ochropterus</i>	(Marsham, 1802)	1975	3	2016	
12	Hydrophilidae	<i>Enochrus testaceus</i>	(Fabricius, 1801)	2019	2	2019	
12	Hydrophilidae	<i>Hydrobius fuscipes</i>	(Linnaeus, 1758)	1908	many	2020	
12	Hydrophilidae	<i>Laccobius atratus</i>	(Rottenburg, 1874)	1977	1	1977	NS
12	Hydrophilidae	<i>Laccobius bipunctatus</i>	(Fabricius, 1775)	1910	many	2020	
12	Hydrophilidae	<i>Laccobius colon</i>	(Stephens, 1829)	1910	many	2007	
12	Hydrophilidae	<i>Laccobius minutus</i>	(Linnaeus, 1758)	1911	many	2020	
12	Hydrophilidae	<i>Laccobius striatulus</i>	(Fabricius, 1801)	1911	many	2020	
12	Hydrophilidae	<i>Laccobius ytenensis</i>	Sharp, 1910	1910	many	2020	

12	Hydrophilidae	Megasternum concinnum	(Marsham, 1802)	2016	5	2018	
12	Hydrophilidae	Megasternum immaculatum	(Stephens, 1829)	2016	1	2016	
12	Hydrophilidae	Sphaeridium lunatum	Fabricius, 1792	1978	many	2019	
12	Hydrophilidae	Sphaeridium marginatum	Fabricius, 1787	1950	1	1950	
12	Hydrophilidae	Sphaeridium scarabaeoides	(Linnaeus, 1758)	1894	many	2019	
13	Sphaeritidae	Sphaerites glabratus	(Fabricius, 1792)	2006	1	2006	NR
14	Histeridae	Gnathoncus rotundatus	(Kugelann, 1792)	1972	2	1976	
14	Histeridae	Hister unicolor	Linnaeus, 1758	2011	1	2011	
14	Histeridae	Hypocaccus dimidiatus	(Illiger, 1807)	1954	many	1986	NS
14	Histeridae	Hypocaccus rugiceps	(Duftschmid, 1805)	1850	many	2019	NS
14	Histeridae	Margarinotus brunneus	(Fabricius, 1775)	1901	2	1901	
14	Histeridae	Margarinotus merdarius	(Hoffmann, J., 1803)	2006	1	2006	
14	Histeridae	Margarinotus neglectus	(Germar, 1813)	2003	3	2019	
14	Histeridae	Margarinotus purpurescens	(Herbst, 1791)	1856	1	1856	
14	Histeridae	Margarinotus striola	(Sahlberg, C.R., 1819)	1895	2	1896	
14	Histeridae	Margarinotus ventralis	(Marseul, 1854)	1856	1	1856	
14	Histeridae	Saprinus aeneus	(Fabricius, 1775)	1881	7	1936	NS
14	Histeridae	Saprinus immundus	(Gyllenhal, 1827)	1874	1	1874	RDB VU, NR
14	Histeridae	Saprinus semistriatus	(Scriba, 1790)	2019	10	2019	
15	Hydraenidae	Hydraena britteni	Joy, 1907	1908	many	2020	
15	Hydraenidae	Hydraena gracilis	Germar, 1824	1911	many	2014	
15	Hydraenidae	Hydraena nigrita	Germar, 1824	1895	many	2020	
15	Hydraenidae	Hydraena pulchella	Germar, 1824	1976	5	1990	RDB VU, NR
15	Hydraenidae	Hydraena riparia	Kugelann, 1794	1908	many	2020	
15	Hydraenidae	Hydraena rufipes	Curtis, 1830	1976	6	1990	NS
15	Hydraenidae	Hydraena testacea	Curtis, 1830	1984	1	1984	
15	Hydraenidae	Limnebius nitidus	(Marsham, 1802)	1983	8	1990	
15	Hydraenidae	Limnebius truncatellus	(Thunberg, 1794)	1908	many	2020	
15	Hydraenidae	Ochthebius bicolon	Germar, 1824	1911	many	2011	
15	Hydraenidae	Ochthebius dilatatus	Stephens, 1829	1911	many	1990	
15	Hydraenidae	Ochthebius lejolisii	Mulsant & Rey, 1861	1911	many	2002	NS

15	Hydraenidae	Ochthebius marinus	(Paykull, 1798)	1978	2	1978	
16	Ptiliidae	Acrotrichis atomaria	(De Geer, 1774)	1986	1	1986	
16	Ptiliidae	Acrotrichis fascicularis	Herbst, 1793	1986	1	1986	
16	Ptiliidae	Acrotrichis grandicollis	(Mannerheim, 1844)	1910	2	1910	
16	Ptiliidae	Acrotrichis intermedia	(Gilmeister, 1845)	1910	1	1910	
16	Ptiliidae	Acrotrichis thoracica	(Waltl, 1838)	2007	1	2007	
16	Ptiliidae	Actinopteryx fucicola	(Allibert, 1844)	2003	1	2003	RDBK
16	Ptiliidae	Euryptilium saxonicum	(Gillmeister, 1845)	2007	1	2007	Notable
16	Ptiliidae	Ptenidium laevigatum	Erichson, 1845	2007	1	2007	
16	Ptiliidae	Ptenidium nitidum	(Heer, 1841)	2007	1	2007	
16	Ptiliidae	Ptenidium punctatum	(Gyllenhal, 1827)	1961	9	2003	
16	Ptiliidae	Ptenidium pusillum	(Gyllenhal, 1808)	2003	6	2007	
16	Ptiliidae	Ptiliolum spencei	(Allibert, 1844)	1910	1	1910	
16	Ptiliidae	Ptinella aptera	(Guérin-Méneville, 1839)	1991	1	1991	
16	Ptiliidae	Ptinella cavelli	(Broun, 1893)	2007	11	2007	
16	Ptiliidae	Ptinella denticollis	(Fairmaire, 1858)	1987	1	1987	Notable
16	Ptiliidae	Ptinella errabunda	Johnson, 1975	2007	4	2007	
17	Leiodidae	Agathidium arcticum	Thomson, C.G., 1862	2012	1	2012	RDBK
17	Leiodidae	Agathidium atrum	(Paykull, 1798)	2013	5	2016	
17	Leiodidae	Agathidium laevigatum	Erichson, 1845	1977	5	2019	
17	Leiodidae	Agathidium nigrinum	Sturm, 1807	2012	6	2018	
17	Leiodidae	Agathidium nigripenne	(Fabricius, 1792)	2007	4	2016	
17	Leiodidae	Anisotoma castanea	(Herbst, 1792)	2014	3	2014	
17	Leiodidae	Anisotoma humeralis	(Fabricius, 1792)	2007	many	2018	
17	Leiodidae	Anisotoma orbicularis	(Herbst, 1792)	1961	4	1966	
17	Leiodidae	Catops chrysomeloides	(Panzer, 1798)	1976	2	2011	
17	Leiodidae	Catops fuscus	(Panzer, 1794)	2014	2	2019	
17	Leiodidae	Catops grandicollis	Erichson, 1837	2014	2	2016	
17	Leiodidae	Catops longulus	Kellner, 1846	2019	1	2019	Notable
17	Leiodidae	Catops nigricans	(Spence, 1813)	1974	7	2016	
17	Leiodidae	Catops nigrita	Erichson, 1837	1954	3	2003	

17	Leiodidae	Catops tristis	(Panzer, 1793)	1974	10	2019	
17	Leiodidae	Choleva agilis sens. lat.	(Illiger, 1798)	2015	3	2018	
17	Leiodidae	Choleva agilis sens. str.	(Illiger, 1798)	1980	1	1980	
17	Leiodidae	Choleva glauca	Britten, 1918	1996	2	1996	Notable
17	Leiodidae	Choleva spadicea	(Sturm, 1839)	1959	5	2004	
17	Leiodidae	Colon latum	Kraatz, 1850	1971	1	1971	
17	Leiodidae	Hydnobius punctatus	(Sturm, 1807)	1965	1	1965	Notable
17	Leiodidae	Leiodes calcarata	(Erichson, 1845)	1921	4	2014	
17	Leiodidae	Leiodes cinnamomea	(Panzer, 1793)	1920	1	1920	Notable
17	Leiodidae	Leiodes ferruginea	(Fabricius, 1787)	1908	5	2014	
17	Leiodidae	Leiodes litura	Stephens, 1832	1962	1	1962	
17	Leiodidae	Leiodes nigrita	(Schmidt, W.L.E., 1841)	2011	1	2011	RDBK
17	Leiodidae	Leiodes obesa	(Schmidt, W.L.E., 1841)	1990	3	1997	
17	Leiodidae	Leiodes rufipennis	(Paykull, 1798)	1990	1	1990	
17	Leiodidae	Leiodes rugosa	Stephens, 1829	2018	1	2018	Notable
17	Leiodidae	Leptinus testaceus	Müller, P.W.J., 1817	1966	1	1966	
17	Leiodidae	Nargus velox	(Spence, 1813)	2014	5	2020	
17	Leiodidae	Nargus wilkinii	(Spence, 1813)	1979	4	2020	
17	Leiodidae	Ptomaphagus medius	Rey, 1889	1958	1	1958	
17	Leiodidae	Ptomaphagus subvillosus	(Goeze, 1777)	1995	6	2020	
17	Leiodidae	Sciodrepoides fumatus	(Spence, 1813)	1910	2	2016	
17	Leiodidae	Sciodrepoides watsoni	(Spence, 1813)	1972	many	2016	
18	Silphidae	Aclypea opaca	(Linnaeus, 1758)	2007	4	2016	NS
18	Silphidae	Necrodes littoralis	(Linnaeus, 1758)	1920	5	2019	
18	Silphidae	Nicrophorus humator	(Gleditsch, 1767)	1970	many	2020	
18	Silphidae	Nicrophorus interruptus	Stephens, 1830	1988	1	1988	NS
18	Silphidae	Nicrophorus investigator	Zetterstedt, 1824	1970	many	2019	
18	Silphidae	Nicrophorus vespillo	(Linnaeus, 1758)	1961	10	2019	
18	Silphidae	Nicrophorus vespilloides	Herbst, 1783	1970	many	2019	
18	Silphidae	Oiceoptoma thoracicum	(Linnaeus, 1758)	1925	many	2020	
18	Silphidae	Phosphuga atrata	Linnaeus, 1758	1976	many	2019	

18	Silphidae	<i>Silpha tristis</i>	Illiger, 1798	1856	2	1978	
18	Silphidae	<i>Thanatophilus dispar</i>	(Herbst, 1793)	1856	1	1856	
18	Silphidae	<i>Thanatophilus rugosus</i>	(Linnaeus, 1758)	1900	many	2019	
19	Staphylinidae	<i>Acidota crenata</i>	(Fabricius, 1792)	1970	3	2020	
19	Staphylinidae	<i>Acronota muscorum</i>	(Brisout de Barneville, 1860)	2003	1	2003	
19	Staphylinidae	<i>Acrotona muscorum</i>	(Brisout, 1860)	2003	1	2003	
19	Staphylinidae	<i>Alaobia sodalis</i>	(Erichson, 1837)	1910	1	1910	
19	Staphylinidae	<i>Aleochara bipustulata</i>	(Linnaeus, 1761)	1910	10	2003	
19	Staphylinidae	<i>Aleochara curtula</i>	(Goeze, 1777)	2019	1	2019	
19	Staphylinidae	<i>Aleochara grisea</i>	Kraatz, 1856	1986	4	2003	
19	Staphylinidae	<i>Aleochara lanuginosa</i>	Gravenhorst, 1802	2012	1	2012	
19	Staphylinidae	<i>Aleochara obscurella</i>	Gravenhorst, 1806	1970	2	1987	
19	Staphylinidae	<i>Aleochara punctatella</i>	Motschulsky, 1858	1910	Many	2003	
19	Staphylinidae	<i>Aleochara ruficornis</i>	Gravenhorst, 1802	1860	9	2019	Notable
19	Staphylinidae	<i>Aleochara verna</i>	Say, 1836	2018	1	2018	RDBK
19	Staphylinidae	<i>Aloconota cambrica</i>	(Wollaston, 1855)	1996	1	1996	
19	Staphylinidae	<i>Aloconota gregaria</i>	(Erichson, 1839)	1995	5	2003	
19	Staphylinidae	<i>Amidobia talpa</i>	(Heer, 1841)	1962	1	1962	Notable
19	Staphylinidae	<i>Amischa analis</i>	(Gravenhorst, 1802)	1962	2	2003	
19	Staphylinidae	<i>Amischa bifoveolata</i>	(Mannerheim, 1830)	2011	1	2011	
19	Staphylinidae	<i>Amischa nigrofusca</i>	(Stephens, 1992)	1996	1	1996	
19	Staphylinidae	<i>Anopleta corvina</i>	(Thomson, C.G., 1856)	1970	1	1970	
19	Staphylinidae	<i>Anotylus complanatus</i>	(Erichson, 1839)	1977	1	1977	
19	Staphylinidae	<i>Anotylus inustus</i>	(Gravenhorst, 1806)	1991	2	1991	
19	Staphylinidae	<i>Anotylus maritimus</i>	Thomson, C.G., 1861	1955	many	2003	
19	Staphylinidae	<i>Anotylus rugosus</i>	(Fabricius, 1775)	1986	many	2020	
19	Staphylinidae	<i>Anotylus sculpturatus</i>	(Gravenhorst, 1806)	1977	many	2020	
19	Staphylinidae	<i>Anotylus tetracarınatus</i>	(Block, 1799)	2003	7	2018	
19	Staphylinidae	<i>Anthobium atrocephalum</i>	(Gyllenhal, 1827)	1991	9	2020	
19	Staphylinidae	<i>Anthobium unicolor</i>	(Marsham, 1802)	1910	10	2016	
19	Staphylinidae	<i>Anthophagus caraboides</i>	(Linnaeus, 1758)	2006	7	2018	

19	Staphylinidae	<i>Astenus lyonessius</i>	(Joy, 1908)	1964	1	1964
19	Staphylinidae	<i>Atheta (Dalotia) celata</i>	Erichson, 1837	1910	2	1989
19	Staphylinidae	<i>Atheta (Diglotta) atramentaria</i>	(Gyllenhal, 1810)	1989	2	2003
19	Staphylinidae	<i>Atheta (Microdota) amicula</i>	(Stephens, 1832)	1910	7	2011
19	Staphylinidae	<i>Atheta (Microdota) atricolor</i>	(Sharp, 1969)	1910	1	1910
19	Staphylinidae	<i>Atheta (Microdota) indubia</i>	(Sharp, 1869)	1989	1	1989
19	Staphylinidae	<i>Atheta (Mocyta) amplicollis</i>	(Mulsant & Rey, 1873)	1995	1	1995
19	Staphylinidae	<i>Atheta (Mocyta) fungi</i>	(Gravenhorst, 1806)	1910	10	2011
19	Staphylinidae	<i>Atheta (Mocyta) orbata</i>	(Erichson, 1837)	1995	2	1999
19	Staphylinidae	<i>Atheta (Philhygra) elongatula</i>	(Gravenhorst, 1802)	1910	3	2003
19	Staphylinidae	<i>Atheta (Philhygra) hygrotopora</i>	(Kraaz, 1856)	1910	1	1910
19	Staphylinidae	<i>Atheta (Philhygra) malleus</i>	(Joy, 1913)	1996	1	1996
19	Staphylinidae	<i>Atheta (Philhygra) volans</i>	(Scriba, 1859)	1910	2	1911
19	Staphylinidae	<i>Atheta aquatica</i>	(Thomson, C.G., 1852)	1989	1	1989
19	Staphylinidae	<i>Atheta brunneipennis</i>	(Thomson, C.G., 1852)	1995	2	1995
19	Staphylinidae	<i>Atheta castanoptera</i>	(Mannerheim, 1830)	1995	2	1995
19	Staphylinidae	<i>Atheta divisa</i>	(Markel, 1844)	2003	1	2003
19	Staphylinidae	<i>Atheta divisa</i>	(Märkel, 1844)	2003	1	2003
19	Staphylinidae	<i>Atheta graminicola</i>	(Gravenhorst, 1806)	1995	1	1995
19	Staphylinidae	<i>Atheta heymesii</i>	Hubenthal, 1913	1990	2	1999
19	Staphylinidae	<i>Atheta hypnorum</i>	(Kiesenwetter, 1850)	1995	2	1995
19	Staphylinidae	<i>Atheta longicornis</i>	(Gravenhorst, 1802)	1910	1	1910
19	Staphylinidae	<i>Atheta triangulum</i>	(Kraatz, 1856)	2003	1	2003
19	Staphylinidae	<i>Atrecus affinis</i>	(Paykull, 1789)	1910	9	2019
19	Staphylinidae	<i>Autalia impressa</i>	(Olivier, 1795)	1995	1	1995
19	Staphylinidae	<i>Autalia longicornis</i>	Scheerpeltz, 1947	1995	1	1995
19	Staphylinidae	<i>Bibloporus bicolor</i>	(Denny, 1825)	2007	2	2007
19	Staphylinidae	<i>Bisnius cephalotes</i>	Gravenhorst, 1802)	1910	1	1910
19	Staphylinidae	<i>Bisnius fimetarius</i>	(Gravenhorst, 1802)	1910	many	2020
19	Staphylinidae	<i>Bisnius puella</i>	(Nordmann, 1837)	1964	4	2018
19	Staphylinidae	<i>Bisnius sordidus</i>	(Gravenhorst, 1802)	1910	1	1910

19	Staphylinidae	<i>Bisnius subuliformis</i>	(Gravenhorst, 1802)	1961	4	1980	
19	Staphylinidae	<i>Bledius annae</i>	Sharp, 1911	1997	1	1997	
19	Staphylinidae	<i>Bledius fergussoni</i>	Joy, 1912	1910	2	2003	
19	Staphylinidae	<i>Bledius longulus</i>	Erichson, 1839	2020	1	2020	
19	Staphylinidae	<i>Bledius opacus</i>	(Block, 1799)	2012	4	2020	
19	Staphylinidae	<i>Bledius subterraneus</i>	Erichson, 1839	1960	1	1960	
19	Staphylinidae	<i>Bolitobius castaneus</i>	(Stephens, 1832)	1900	3	2003	
19	Staphylinidae	<i>Bolitobius cingulatus</i>	(Mannerheim, 1830)	1976	2	2016	
19	Staphylinidae	<i>Bolitochara lucida</i>	(Gravenhorst, 1802)	1987	1	1987	
19	Staphylinidae	<i>Bolitochara obliqua</i>	Erichson, 1837	1987	1	1987	
19	Staphylinidae	<i>Bolitochara pulchra</i>	(Gravenhorst, 1806)	1958	2	1987	Notable
19	Staphylinidae	<i>Bryaxis bulbifer</i>	(Reichenbach, 1816)	2013	2	2013	
19	Staphylinidae	<i>Bryaxis curtisii</i>	(Leach, 1817)	1910	6	2007	
19	Staphylinidae	<i>Bryaxis puncticollis</i>	(Denny, 1825)	1922	7	1991	
19	Staphylinidae	<i>Bythinus burrellii</i>	Denny, 1825	1958	2	1987	
19	Staphylinidae	<i>Cafius fucicola</i>	Curtis, 1830	1958	1	1958	
19	Staphylinidae	<i>Cafius xantholoma</i>	(Gravenhorst, 1806)	1910	many	2014	
19	Staphylinidae	<i>Callicerus obscurus</i>	Gravenhorst, 1802	1996	1	1996	
19	Staphylinidae	<i>Callicerus rigidicornis</i>	(Erichson, 1839)	1996	1	1996	
19	Staphylinidae	<i>Carpelimus bilineatus</i>	Stephens, 1834	1991	1	1991	
19	Staphylinidae	<i>Carpelimus gracilis</i>	(Mannerheim, 1830)	1961	1	1961	
19	Staphylinidae	<i>Carpelimus manchuricus</i>	(Bernhauer, 1938)	2003	1	2003	
19	Staphylinidae	<i>Coprophilus striatulus</i>	(Fabricius, 1793)	1962	1	1962	
19	Staphylinidae	<i>Cordalia obscura</i>	(Gravenhorst, 1802)	1965	1	1965	
19	Staphylinidae	<i>Coryphium angusticolle</i>	Stephens, 1834	1910	1	1910	
19	Staphylinidae	<i>Coryphium angusticolle</i>	Stephens, 1834	1966	1	1966	
19	Staphylinidae	<i>Creophilus maxillosus</i>	(Linnaeus, 1758)	1911	7	2015	
19	Staphylinidae	<i>Cypha laeviuscula</i>	(Mannerheim, 1830)	1966	2	1974	
19	Staphylinidae	<i>Cypha longicornis</i>	(Paykull, 1800)	1916	3	1978	
19	Staphylinidae	<i>Cypha seminulum</i>	(Erichson, 1839)	1974	1	1974	
19	Staphylinidae	<i>Dadobia imersa</i>	(Erichson, 1837)	1965	1	1965	

19	Staphylinidae	<i>Dalotia coriaria</i>	(Kraanz, 1856)	1910	1	1910	
19	Staphylinidae	<i>Datomicra celata</i>	(Erichson, 1837)	1989	1	1989	
19	Staphylinidae	<i>Deleaster dichrous</i>	(Gravenhorst, 1802)	1997	5	2020	Nb
19	Staphylinidae	<i>Diglotta mersa</i>	(Haliday, 1837)	2003	1	2003	
19	Staphylinidae	<i>Dimetrota atramentaria</i>	(Gyllenhal, 1810)	1989	2	2003	
19	Staphylinidae	<i>Dinaraea aequata</i>	(Erichson, 1837)	2012	1	2012	
19	Staphylinidae	<i>Dropephylla ioptera</i>	(Stephens, 1832)	2014	5	2015	
19	Staphylinidae	<i>Dropephylla vilis</i>	(Erichson, 1840)	1910	1	1910	
19	Staphylinidae	<i>Drusilla canaliculata</i>	(Fabricius, 1787)	1962	many	2019	
19	Staphylinidae	<i>Encephalus complicans</i>	Stephens, 1832	1958	3	1974	
19	Staphylinidae	<i>Erichsonius cinerascens</i>	(Gravenhorst, 1802)	2018	1	2018	
19	Staphylinidae	<i>Euaesthetus bipunctatus</i>	(Ljungh, 1804)	1958	2	1965	
19	Staphylinidae	<i>Euaesthetus ruficapillus</i>	Lacordaire, 1835	1986	1	1986	
19	Staphylinidae	<i>Euplectus signatus</i>	(Reichenbach, 1816)	1965	1	1965	
19	Staphylinidae	<i>Eusphalerum minutum</i>	(Fabricius, 1792)	2015	1	2015	
19	Staphylinidae	<i>Eusphalerum primulae</i>	(Stephens, 1834)	2014	2	2015	
19	Staphylinidae	<i>Eusphalerum sorbi</i>	(Gyllenhal, 1810)	2014	3	2018	
19	Staphylinidae	<i>Eusphalerum torquatum</i>	(Marsham, 1802)	2014	2	2019	
19	Staphylinidae	<i>Falagrioma thoracica</i>	(Stephens, 1832)	1976	2	1976	
19	Staphylinidae	<i>Gabrius appendiculatus</i>	Sharp, 1910	1997	3	2018	
19	Staphylinidae	<i>Gabrius bishopi</i>	Sharp, 1910	2018	3	2020	Nb
19	Staphylinidae	<i>Gabrius osseticus</i>	(Kolenati, 1846)	1959	many	2018	Nb
19	Staphylinidae	<i>Gabrius splendidulus</i>	(Gravenhorst, 1802)	2015	1	2015	
19	Staphylinidae	<i>Gabrius trossulus</i>	(Nordmann, 1837)	2020	1	2020	
19	Staphylinidae	<i>Gauropterus fulgidus</i>	(Fabricius, 1787)	1961	2	1966	
19	Staphylinidae	<i>Geostiba circellaris</i>	(Gravenhorst, 1806)	1989	1	1989	
19	Staphylinidae	<i>Gnypeta carbonaria</i>	(Mannerheim, 1830)	1911	1	1911	
19	Staphylinidae	<i>Gyrohypnus angustatus</i>	Stephens, 1833	1954	6	2020	
19	Staphylinidae	<i>Gyrohypnus fracticornis</i>	(Müller, O.F., 1776)	2003	4	2018	
19	Staphylinidae	<i>Gyrophaena bihamata</i>	Thomson, C.G., 1867	2003	1	2003	
19	Staphylinidae	<i>Gyrophaena fasciata</i>	(Marsham, 1802)	1987	1	1987	

19	Staphylinidae	<i>Gyrophaena gentilis</i>	Erichson, 1839	1987	2	2003	
19	Staphylinidae	<i>Gyrophaena manca</i>	Erichson, 1839	2003	1	2003	
19	Staphylinidae	<i>Gyrophaena nana</i>	(Paykull, 1800)	1987	1	1987	
19	Staphylinidae	<i>Habrocerus capillaricornis</i>	(Gravenhorst, 1806)	2014	1	2014	
19	Staphylinidae	<i>Halobrecta algae</i>	(Hardy, 1851)	1910	2	2003	
19	Staphylinidae	<i>Halobrecta flavipes</i>	(Thomson, C.G., 1861)	1910	1	1910	
19	Staphylinidae	<i>Hapalareae pygmaea</i>	(Paykull, 1800)	1959	4	1966	
19	Staphylinidae	<i>Haploglossa villulosa</i>	(Stephens, 1832)	1957	1	1957	
19	Staphylinidae	<i>Heterothops binotatus</i>	(Gravenhorst, 1802)	1975	2	1983	
19	Staphylinidae	<i>Heterothops binotatus</i>	(Gravenhorst, 1802)	1983	1	1983	
19	Staphylinidae	<i>Holobus flavicornis</i>	(Lacordaire, 1835)	1987	1	1987	Notable
19	Staphylinidae	<i>Homalota plana</i>	(Gyllenhal, 1810)	1959	1	1959	
19	Staphylinidae	<i>Hygronoma dimidiata</i>	(Gravenhorst, 1806)	2017	2	2018	
19	Staphylinidae	<i>Ilyobates bennetti</i>	Donisthorpe, 1914	1996	1	1996	
19	Staphylinidae	<i>Ilyobates nigricollis</i>	(Paykull, 1800)	1959	3	1966	RDBK
19	Staphylinidae	<i>Ischnosoma splendidum</i>	(Gravenhorst, 1806)	1894	4	2016	
19	Staphylinidae	<i>Lathrobium brunnipes</i>	(Fabricius, 1793)	1995	10	2019	
19	Staphylinidae	<i>Lathrobium elongatum</i>	(Linnaeus, 1767)	2015	1	2015	
19	Staphylinidae	<i>Lathrobium fulvipenne</i>	(Gravenhorst, 1806)	1989	4	2014	
19	Staphylinidae	<i>Lathrobium geminum</i>	Kraatz, 1857	2019	2	2019	
19	Staphylinidae	<i>Lathrobium terminatum</i>	Gravenhorst, 1802	2015	1	2015	
19	Staphylinidae	<i>Leptacinus batychrus</i>	(Gyllenhal, 1827)	1966	1	1966	
19	Staphylinidae	<i>Leptacinus pusillus</i>	(Stephens, 1833)	1910	1	1910	
19	Staphylinidae	<i>Leptusa fumida</i>	(Erichson, 1839)	1995	1	1995	
19	Staphylinidae	<i>Leptusa pulchella</i>	(Mannerheim, 1830)	1995	2	2003	
19	Staphylinidae	<i>Leptusa ruficollis</i>	(Erichson, 1839)	1958	2	2010	
19	Staphylinidae	<i>Lesteva longoelytrata</i>	(Goeze, 1777)	1910	many	2020	
19	Staphylinidae	<i>Lesteva punctata</i>	Erichson, 1839	2016	1	2016	
19	Staphylinidae	<i>Lesteva sicula</i>	Erichson, 1840	1991	8	2015	
19	Staphylinidae	<i>Liogluta granigera</i>	(Kiesenwetter, 1850)	1995	1	1995	
19	Staphylinidae	<i>Liogluta longiuscula</i>	(Gravenhorst, 1802)	1910	1	1910	

19	Staphylinidae	<i>Lithocharis ochracea</i>	(Gravenhorst, 1802)	1910	1	1910	
19	Staphylinidae	<i>Lordithon exoletus</i>	(Erichson, 1839)	1964	1	1964	
19	Staphylinidae	<i>Lordithon lunulatus</i>	(Linnaeus, 1761)	1901	3	2014	
19	Staphylinidae	<i>Lordithon thoracicus</i>	(Fabricius, 1777)	2013	3	2014	
19	Staphylinidae	<i>Lordithon trinotatus</i>	(Erichson, 1839)	2013	6	2018	
19	Staphylinidae	<i>Megalinus glabratus</i>	(Gravenhorst, 1802)	1989	4	2018	
19	Staphylinidae	<i>Megarathrus bellevoeyi</i>	(Saulcy, 1862)	1910	1	1910	
19	Staphylinidae	<i>Megarathrus denticollis</i>	(Beck, 1817)	1910	3	2019	
19	Staphylinidae	<i>Megarathrus depressus</i>	(Paykull, 1789)	1910	6	2018	
19	Staphylinidae	<i>Megarathrus prosseni</i>	Schatzmayr, 1904	2014	2	2014	
19	Staphylinidae	<i>Micralymma marinum</i>	(Strom, 1768)	1911	1	1911	
19	Staphylinidae	<i>Micropeplus fulvus</i>	Erichson, 1840	1974	5	2015	
19	Staphylinidae	<i>Micropeplus porcatus</i>	(Paykull, 1789)	1965	2	1996	
19	Staphylinidae	<i>Micropeplus staphylinoides</i>	(Marsham, 1802)	2003	4	2019	
19	Staphylinidae	<i>Microscydmus nanus</i>	(Schaum, 1844)	1960	4	1966	Notable
19	Staphylinidae	<i>Mniusa incrassata</i>	(Mulsant & Rey, 1852)	1910	1	1910	
19	Staphylinidae	<i>Mycetoporus angularis</i>	Mulsant & Rey, 1853	2003	2	2016	NS
19	Staphylinidae	<i>Mycetoporus clavicornis</i>	(Stephens, 1832)	1961	1	1961	
19	Staphylinidae	<i>Mycetoporus despectus</i>	Strand, A., 1969	1957	2	1957	NS
19	Staphylinidae	<i>Mycetoporus lepidus</i>	(Gravenhorst, 1806)	1901	6	2019	
19	Staphylinidae	<i>Mycetoporus longulus</i>	Mannerheim, 1830	1957	1	1957	
19	Staphylinidae	<i>Mycetoporus nigricollis</i>	Stephens, 1835	1966	6	2015	
19	Staphylinidae	<i>Mycetoporus piceolus</i>	Rey, 1883	1974	1	1974	NS
19	Staphylinidae	<i>Mycetoporus rufescens</i>	(Stephens, 1832)	2014	1	2014	
19	Staphylinidae	<i>Myllaena brevicornis</i>	(Matthews, A.H., 1838)	1910	1	1910	
19	Staphylinidae	<i>Myllaena elongata</i>	(Matthews A.H., 1838)	1991	1	1991	
19	Staphylinidae	<i>Myllaena minuta</i>	(Gravenhorst, 1806)	1991	1	1991	
19	Staphylinidae	<i>Myrmecopora sulcata</i>	(Kiesenwetter, 1850)	1974	1	1974	
19	Staphylinidae	<i>Nehemitropia lividipennis</i>	(Mannerheim, 1830)	2003	1	2003	
19	Staphylinidae	<i>Neobisnius procerulus</i>	(Gravenhorst, 1806)	1910	1	1910	
19	Staphylinidae	<i>Neuraphes elongatulus</i>	(Müller, P.W.J. & Kunze, 1822)	1997	2	2007	

19	Staphylinidae	<i>Neuraphes talparum</i>	Lokay, 1921	2007	1	2007	
19	Staphylinidae	<i>Nudobius lentus</i>	(Gravenhorst, 1806)	2016	1	2016	
19	Staphylinidae	<i>Ocalea picata</i>	(Stephens, 1832)	1910	2	1995	
19	Staphylinidae	<i>Ochtheophilus aureus</i>	(Fauvel, 1871)	1996	1	1996	
19	Staphylinidae	<i>Ochtheophilus omalinus</i>	(Erichson, 1840)	1966	2	2017	
19	Staphylinidae	<i>Ocypus aeneocephalus</i>	(De Geer, 1774)	1964	many	2018	
19	Staphylinidae	<i>Ocypus brunnipes</i>	(Fabricius, 1781)	1969	9	2019	
19	Staphylinidae	<i>Ocypus fortunatarum</i>	(Wollaston, 1871)	1963	1	1963	Nb
19	Staphylinidae	<i>Ocypus olens</i>	(Müller, O.F., 1764)	1903	many	2019	
19	Staphylinidae	<i>Oligota (Holobus) apicatus</i>	Erichson, 1837	1970	3	1975	
19	Staphylinidae	<i>Oligota inflata</i>	(Mannerheim, 1830)	1910	5	1992	
19	Staphylinidae	<i>Oligota pumilio</i>	Kiesenwetter, 1858	1978	1	1978	
19	Staphylinidae	<i>Oligota pusillima</i>	(Gravenhorst, 1806)	1988	1	1988	
19	Staphylinidae	<i>Olophrum fuscum</i>	(Gravenhorst, 1806)	2004	1	2004	
19	Staphylinidae	<i>Olophrum piceum</i>	(Gyllenhal, 1810)	1910	many	2020	
19	Staphylinidae	<i>Omalius caesum</i>	Gravenhorst, 1806	1986	6	2014	
19	Staphylinidae	<i>Omalius excavatum</i>	Stephens, 1834	2014	3	2017	
19	Staphylinidae	<i>Omalius laeviusculum</i>	Gyllenhal, 1827	1974	many	2013	
19	Staphylinidae	<i>Omalius riparium</i>	Thomson, C.G., 1857	1974	5	2003	
19	Staphylinidae	<i>Omalius rivulare</i>	(Paykull, 1789)	1910	4	2015	
19	Staphylinidae	<i>Omalius rugulipenne</i>	Rye, 1864	1975	1	1975	RDBK
19	Staphylinidae	<i>Ontholestes murinus</i>	(Linnaeus, 1758)	2016	1	2016	
19	Staphylinidae	<i>Ontholestes tessellatus</i>	(Geoffroy in Fourcroy. 1785)	1961	1	1961	
19	Staphylinidae	<i>Othius angustus</i>	Stephens, 1833	1987	4	2003	
19	Staphylinidae	<i>Othius punctulatus</i>	(Goeze, 1777)	1988	many	2019	
19	Staphylinidae	<i>Othius subuliformis</i>	Stephens, 1833	1974	6	2020	
19	Staphylinidae	<i>Oxypoda alternans</i>	(Gravenhorst, 1802)	1995	1	1995	
19	Staphylinidae	<i>Oxypoda annularis</i>	Mannerheim, 1830	1995	1	1995	
19	Staphylinidae	<i>Oxypoda brachyptera</i>	(Stephens, 1832)	2003	1	2003	
19	Staphylinidae	<i>Oxypoda brevicornis</i>	(Stephens, 1832)	1995	1	1995	
19	Staphylinidae	<i>Oxypoda elongatula</i>	Aube, 1850	1910	1	1910	

19	Staphylinidae	<i>Oxyropa mutata</i>	Sharp, 1871	1987	2	2006	RDBK
19	Staphylinidae	<i>Oxyporus rufus</i>	(Linnaeus, 1758)	1993	1	1993	
19	Staphylinidae	<i>Oxytelus fulvipes</i>	Erichson, 1939	1991	1	1991	
19	Staphylinidae	<i>Oxytelus laqueatus</i>	(Marsham, 1802)	1910	7	2020	
19	Staphylinidae	<i>Oxytelus sculptus</i>	Gravenhorst, 1806	1991	3	2006	
19	Staphylinidae	<i>Parabolitobius inclinans</i>	(Gravenhorst, 1806)	1990	1	1990	NS
19	Staphylinidae	<i>Pella limbata</i>	(Paykull, 1789)	2016	1	2016	
19	Staphylinidae	<i>Philonthus addendus</i>	Sharp, 1867	1976	1	1976	
19	Staphylinidae	<i>Philonthus albipes</i>	(Gravenhorst, 1802)	1962	1	1962	
19	Staphylinidae	<i>Philonthus carbonarius</i>	(Gravenhorst, 1802)	1902	many	2020	
19	Staphylinidae	<i>Philonthus cognatus</i>	Stephens, 1832	1974	5	2020	
19	Staphylinidae	<i>Philonthus concinnus</i>	(Gravenhorst, 1802)	2015	1	2015	
19	Staphylinidae	<i>Philonthus cruentatus</i>	(Gmelin in Linnaeus, 1790)	1902	1	1902	
19	Staphylinidae	<i>Philonthus decorus</i>	(Gravenhorst, 1802)	1995	many	2020	
19	Staphylinidae	<i>Philonthus laminatus</i>	(Creutzer, 1799)	1996	7	2018	
19	Staphylinidae	<i>Philonthus longicornis</i>	Stephens, 1832	2015	2	2015	
19	Staphylinidae	<i>Philonthus marginatus</i>	(Müller, O.F., 1764)	1908	many	2019	
19	Staphylinidae	<i>Philonthus micantoides</i>	Benick & Lohse, 1956	2018	2	2018	
19	Staphylinidae	<i>Philonthus nigrita</i>	(Gravenhorst, 1806)	2017	2	2018	
19	Staphylinidae	<i>Philonthus rectangulus</i>	Sharp, 1874	1976	1	1976	
19	Staphylinidae	<i>Philonthus rotundicollis</i>	(Ménétriés, 1832)	1955	5	2014	
19	Staphylinidae	<i>Philonthus splendens</i>	(Fabricius, 1793)	2015	1	2015	
19	Staphylinidae	<i>Philonthus succicola</i>	Thomson, C.G., 1860	2014	3	2019	
19	Staphylinidae	<i>Philonthus tenuicornis</i>	Mulsant & Rey, 1853	2003	1	2003	
19	Staphylinidae	<i>Philonthus varians</i>	(Paykull, 1789)	1910	1	1910	
19	Staphylinidae	<i>Philonthus ventralis</i>	(Gravenhorst, 1802)	1910	1	1910	
19	Staphylinidae	<i>Philorinum sordidum</i>	(Stephens, 1834)	2018	2	2019	
19	Staphylinidae	<i>Phloeocharis subtilissima</i>	Mannerheim, 1830	1910	1	1910	
19	Staphylinidae	<i>Phloeonomus pusillus</i>	(Gravenhorst, 1806)	1910	1	1910	
19	Staphylinidae	<i>Phloeopora testacea</i>	(Mannerheim, 1830)	2003	2	2003	
19	Staphylinidae	<i>Phyllodrepa floralis</i>	(Paykull, 1789)	1967	5	2014	

19	Staphylinidae	Phyllodrepoidea crenata	Ganglbauer, 1895	2018	1	2018	Nb
19	Staphylinidae	Phytosus balticus	Kraatz, 1859	1966	8	2003	
19	Staphylinidae	Phytosus spinifer	Curtis, 1838	2003	2	2003	
19	Staphylinidae	Plataraea brunnea	(Fabricius, 1798)	1981	1	1981	
19	Staphylinidae	Platydracus latebricola	(Gravenhorst, 1806)	2013	4	2015	Nb
19	Staphylinidae	Platydracus stercorarius	(Olivier, 1795)	1900	8	2019	
19	Staphylinidae	Platystethus arenarius	(Fourcroy, 1785)	1910	3	2017	
19	Staphylinidae	Platystethus nitens	(Sahlberg, C.R., 1832)	1910	1	1910	
19	Staphylinidae	Proteinus atomarius	Eridhson, 1840	1964	1	1964	
19	Staphylinidae	Proteinus brachypterus	(Fabricius, 1792)	1910	5	2018	
19	Staphylinidae	Proteinus ovalis	Stephens, 1834	1974	1	1974	
19	Staphylinidae	Pselaphus heisei	Herbst, 1792	1971	7	2018	
19	Staphylinidae	Pseudomedon obscurellus	(Erichson, 1840)	1970	2	1987	
19	Staphylinidae	Quedius boops	(Gravenhorst, 1802)	1976	1	1976	
19	Staphylinidae	Quedius balticus	Korge, 1960	1910	2	1911	
19	Staphylinidae	Quedius boopoides	Munster, 1923	1995	2	2003	
19	Staphylinidae	Quedius cinctus	(Paykull, 1790)	1964	2	2003	
19	Staphylinidae	Quedius cruentus	(Olivier, 1795)	2014	3	2020	
19	Staphylinidae	Quedius curtipennis	Bernhauer, 1908	1997	many	2019	
19	Staphylinidae	Quedius fulgidus	(Fabricius, 1792)	1905	1	1905	
19	Staphylinidae	Quedius fuliginosus	(Gravenhorst, 1802)	1974	many	2020	
19	Staphylinidae	Quedius fumatus	(Stephens, 1833)	2012	2	2016	
19	Staphylinidae	Quedius lateralis	(Gravenhorst, 1802)	2013	1	2013	
19	Staphylinidae	Quedius levicollis	(Brullé, 1832)	1969	6	2019	
19	Staphylinidae	Quedius longicornis	Kraatz, 1857	1996	1	1996	Nb
19	Staphylinidae	Quedius maurorufus	(Gravenhorst, 1806)	1995	9	2020	
19	Staphylinidae	Quedius maurus	(Sahlberg, C.R., 1830)	1966	1	1966	
19	Staphylinidae	Quedius mesomelinus	(Marsham, 1802)	1964	3	2020	
19	Staphylinidae	Quedius molochinus	(Gravenhorst, 1806)	1962	many	2019	
19	Staphylinidae	Quedius nemoralis	Baudi, 1848	1991	2	1991	
19	Staphylinidae	Quedius nigriceps	Kraatz, 1857	2017	3	2020	

19	Staphylinidae	<i>Quedius nitipennis</i>	(Stephens, 1833)	1996	3	1997	
19	Staphylinidae	<i>Quedius persimilis</i>	Mulsant & Rey, 1876	2018	1	2018	
19	Staphylinidae	<i>Quedius picipes</i>	(Mannerheim, 1830)	1954	4	1995	
19	Staphylinidae	<i>Quedius plagiatus</i>	Mannerheim, 1843	2003	5	2019	
19	Staphylinidae	<i>Quedius scintillans</i>	(Gravenhorst, 1806)	1902	3	1974	
19	Staphylinidae	<i>Quedius semiaeneus</i>	(Stephens, 1833)	1976	2	1988	
19	Staphylinidae	<i>Quedius semiobscurus</i>	(Marsham, 1802)	1908	10	2016	
19	Staphylinidae	<i>Quedius umbrinus</i>	Erichson, 1839	1958	3	2016	
19	Staphylinidae	<i>Reichenbachia juncorum</i>	(Leach, 1817)	2016	1	2016	
19	Staphylinidae	<i>Rugilus orbiculatus</i>	(Paykull, 1789)	1910	3	2003	
19	Staphylinidae	<i>Rugilus rufipes</i>	Germar, 1835	1966	2	1995	
19	Staphylinidae	<i>Scaphisoma boleti</i>	(Panzer, 1793)	1910	8	2018	Nb
19	Staphylinidae	<i>Scopaeus sulcicollis</i>	(Stephens, 1833)	1910	2	1910	
19	Staphylinidae	<i>Scydmaenus tarsatus</i>	Müllerr, P.W.J. & Kunze, 1822	1910	2	1974	
19	Staphylinidae	<i>Sepedophilus littoreus</i>	(Linnaeus, 1758)	1972	2	2020	
19	Staphylinidae	<i>Sepedophilus marshami</i>	(Stephens, 1832)	1970	10	2018	
19	Staphylinidae	<i>Sepedophilus nigripennis</i>	(Stephens, 1832)	1954	many	2018	
19	Staphylinidae	<i>Staphylinus erythropterus</i>	Linnaeus, 1758	1969	many	2018	
19	Staphylinidae	<i>Stenichnus bicolor</i>	(Denny, 1825)	1964	2	1968	
19	Staphylinidae	<i>Stenichnus collaris</i>	(Müller, P.W.J. & Kunze, 1822)	1910	8	2018	
19	Staphylinidae	<i>Stenus aceris</i>	Stephens, 1833	2003	1	2003	
19	Staphylinidae	<i>Stenus ater</i>	Mannerheim, 1830	1908	2	1920	Nb
19	Staphylinidae	<i>Stenus bifoveolatus</i>	Gyllenhal, 1827	1910	6	2017	
19	Staphylinidae	<i>Stenus bimaculatus</i>	Gyllenhal, 1810	2012	5	2020	
19	Staphylinidae	<i>Stenus binotatus</i>	Ljungh, 1804	2014	2	2015	
19	Staphylinidae	<i>Stenus boops</i>	Ljungh, 1810	1974	3	2018	
19	Staphylinidae	<i>Stenus brevipennis</i>	Thomson, C.G., 1851	2015	6	2018	
19	Staphylinidae	<i>Stenus brunripes</i>	Stephens, 1833	1962	many	2018	
19	Staphylinidae	<i>Stenus cicindeloides</i>	(Schaller, 1783)	1980	9	2020	
19	Staphylinidae	<i>Stenus clavicornis</i>	(Scopoli, 1763)	1991	many	2019	
19	Staphylinidae	<i>Stenus flavipes</i>	Stephens, 1833	1988	7	2020	

19	Staphylinidae	<i>Stenus fossulatus</i>	Erichson, 1840	2014	1	2014	RDB1
19	Staphylinidae	<i>Stenus fulvicornis</i>	Stephens, 1833	2015	4	2020	
19	Staphylinidae	<i>Stenus geniculatus</i>	Gravenhorst, 1806	2014	7	2020	
19	Staphylinidae	<i>Stenus guttula</i>	Müller, P.W.J., 1821	1910	5	2017	
19	Staphylinidae	<i>Stenus guynemeri</i>	Jacquelin du Val, 1850	2015	1	2015	
19	Staphylinidae	<i>Stenus impressus</i>	Germar, 1824	1910	many	2020	
19	Staphylinidae	<i>Stenus junco</i>	(Paykull, 1789)	1997	Many	2020	
19	Staphylinidae	<i>Stenus nanus</i>	Stephens, 1833	1997	1	1997	
19	Staphylinidae	<i>Stenus nitidiusculus</i>	Stephens, 1833	1910	many	2019	
19	Staphylinidae	<i>Stenus ochropus</i>	Kiesenwetter, 1858	1966	1	1966	
19	Staphylinidae	<i>Stenus ossium</i>	Stephens, 1833	1986	3	2016	
19	Staphylinidae	<i>Stenus pallipes</i>	Gravenhorst, 1802	2020	2	2020	
19	Staphylinidae	<i>Stenus pallitarsis</i>	Stephens, 1833	2006	4	2017	
19	Staphylinidae	<i>Stenus picipennis</i>	Erichson, 1840	2007	2	2017	
19	Staphylinidae	<i>Stenus picipes</i>	Stephens, 1833	2003	many	2020	
19	Staphylinidae	<i>Stenus providus</i>	Erichson, 1839	1987	3	1997	
19	Staphylinidae	<i>Stenus pubescens</i>	Stephens, 1833	2006	3	2017	
19	Staphylinidae	<i>Stenus similis</i>	(Herbst, 1784)	1987	many	2020	
19	Staphylinidae	<i>Stenus umbratilis</i>	Casey, 1884	1996	5	2017	
19	Staphylinidae	<i>Tachinus corticinus</i>	Gravenhorst, 1802	1901	3	2006	
19	Staphylinidae	<i>Tachinus humeralis</i>	Gravenhorst, 1802	2014	1	2014	
19	Staphylinidae	<i>Tachinus laticollis</i>	Gravenhorst, 1802	1910	many	2020	
19	Staphylinidae	<i>Tachinus marginellus</i>	(Fabricius, 1781)	1974	many	2020	
19	Staphylinidae	<i>Tachinus proximus</i>	Kraatz, 1855	1971	3	2020	
19	Staphylinidae	<i>Tachinus rufipes</i>	(Linnaeus, 1758)	1971	many	2020	
19	Staphylinidae	<i>Tachinus subterraneus</i>	(Linnaeus, 1758)	1901	4	2019	
19	Staphylinidae	<i>Tachyporus chrysomelinus</i>	(Linnaeus, 1758)	1962	many	2020	
19	Staphylinidae	<i>Tachyporus dispar</i>	(Paykull, 1789)	1996	5	2018	
19	Staphylinidae	<i>Tachyporus formosus</i>	Matthews, A.H., 1838	1894	4	1992	NS
19	Staphylinidae	<i>Tachyporus hypnorum</i>	(Fabricius, 1775)	1974	many	2020	
19	Staphylinidae	<i>Tachyporus nitidulus</i>	(Fabricius, 1781)	1901	7	2020	

19	Staphylinidae	Tachyporus obtusus	(Linnaeus, 1767)	1911	7	2020	
19	Staphylinidae	Tachyporus pusillus	Gravenhorst, 1806	1976	5	1997	
19	Staphylinidae	Tachyporus solutus	Erichson, 1839	1910	5	2018	
19	Staphylinidae	Tachyporus transversalis	Gravenhorst, 1806	1910	2	1910	
19	Staphylinidae	Tasgius ater	(Gravenhorst, 1802)	2003	8	2019	
19	Staphylinidae	Tasgius globulifer	(Geoffroy, 1785)	1976	2	1988	
19	Staphylinidae	Tasgius melanarius	(Heer, 1839)	1978	8	2018	
19	Staphylinidae	Tetartopeus (Lathrobium) quadratus	Paykull, 1789)q	2014	1	2014	
19	Staphylinidae	Thinobaena vestita	(Gravenhorst, 1806)	1910	9	2003	
19	Staphylinidae	Tinotus morion	(Gravenhorst, 1802)	1997	1	1997	
19	Staphylinidae	Trichophya pilicornis	(Gyllenhal, 1810)	1910	1	1910	
19	Staphylinidae	Tychus niger	(Payjull, 1800)	1895	1	1895	
19	Staphylinidae	Xantholinus linearis	(Olivier, 1795)	1910	many	2019	
19	Staphylinidae	Xantholinus longiventris	Heer, 1839	2018	6	2019	
19	Staphylinidae	Xylodromus concinnus	(Marsham, 1802)	1972	1	1972	
19	Staphylinidae	Xylostiba monilicornis	(Gyllenhal, 1810)	2003	1	2003	Notable
19	Staphylinidae	Xylostiba monilicornis	(Gyllenhal, 1810)	2003	1	2003	
20	Geotrupidae	Anoplotrupes stercorosus	(Scriba, 1791)	2013	many	2019	
20	Geotrupidae	Geotrupes spiniger	(Marsham, 1802)	2016	2	2016	
20	Geotrupidae	Geotrupes stercorarius	(Linnaeus, 1758)	1984	8	1999	
20	Geotrupidae	Trypocopris vernalis	(Linnaeus, 1758)	1856	1	1856	NS
20	Geotrupidae	Typhaeus typhoeus	(Linnaeus, 1758)	1896	many	2019	
22	Lucanidae	Sinodendron cylindricum	(Linnaeus, 1758)	2003	2	2011	
23	Scarabaeidae	Acrossus depressus	(Kugelann, 1792)	2003	10	2018	
23	Scarabaeidae	Acrossus luridus	(Fabricius, 1775)	2016	1	2018	
23	Scarabaeidae	Acrossus rufipes	(Linnaeus, 1758)	1996	many	2020	
23	Scarabaeidae	Aegialia arenaria	(Fabricius, 1787)	1895	14	2019	
23	Scarabaeidae	Agolinus lapponum	Gyllenhal, 1808	1910	2	2004	
23	Scarabaeidae	Agrilinus ater	(De Geer, 1774)	1910	5	2016	
23	Scarabaeidae	Anomala dubia	(Scopoli, 1763)	1962	9	2019	
23	Scarabaeidae	Aphodius fimetarius	(Linnaeus, 1758)	2004	6	2016	

23	Scarabaeidae	<i>Aphodius pedellus</i>	(De Geer, 1774)	2014	3	2018	
23	Scarabaeidae	<i>Bodilopsus rufa</i>	(Moll, 1782)	1912	4	2017	
23	Scarabaeidae	<i>Chilo thorax paykulli</i>	Bedel, 1907	2014	1	2014	RDB NT, NR
23	Scarabaeidae	<i>Esymus medarius</i>	(Fabricius, 1775)	1899	1	1899	NS
23	Scarabaeidae	<i>Esymus pusillus</i>	(Herbst, 1789)	2004	1	2004	
23	Scarabaeidae	<i>Hoplia philanthus</i>	(Füessly, 1775)	2010	3	2018	
23	Scarabaeidae	<i>Melinopterus prodromus</i>	(Brahm, 1790)	2004	9	2019	
23	Scarabaeidae	<i>Melinopterus sphacelatus</i>	(Panzer, 1798)	1996	3	2018	
23	Scarabaeidae	<i>Melolontha hippocastani</i>	Fabricius, 1801	1856	2	1992	NR
23	Scarabaeidae	<i>Melolontha melolontha</i>	(Linnaeus, 1758)	1961	5	2014	
23	Scarabaeidae	<i>Nimbus contaminatus</i>	(Herbst, 1783)	2003	3	2014	
23	Scarabaeidae	<i>Nimbus obliteratus</i>	Sturm, 1823	2019	1	2019	
23	Scarabaeidae	<i>Onthophagus loannae</i>	Goljon, 1953	1856	1	1856	
23	Scarabaeidae	<i>Onthophagus nuchicornis</i>	(Linnaeus, 1758)	1856	2	1872	RDB VU, NR
23	Scarabaeidae	<i>Phyllopertha horticola</i>	(Linnaeus, 1758)	1900	6	2019	
23	Scarabaeidae	<i>Psammoporus insularis</i>	Pittino, 2006	1986	1	1986	NS
23	Scarabaeidae	<i>Serica brunnea</i>	(Linnaeus, 1758)	1995	many	2020	
23	Scarabaeidae	<i>Teuchestes fossor</i>	(Linnaeus, 1758)	2004	3	2017	
25	Clambidae	<i>Calyptomerus dubius</i>	(Marshall, 1802)	1959	2	1976	
25	Clambidae	<i>Clambus armadillo</i>	(De Geer, 1774)	1961	1	1961	
25	Clambidae	<i>Clambus nigriclavis</i>	Stephens, 1832	1961	2	1966	
25	Clambidae	<i>Clambus punctulum</i>	(Beck, 1817)	1910	5	1966	
26	Scirtidae	<i>Contacyphon coarctatus</i>	Paykull, 1799	1995	7	2020	
26	Scirtidae	<i>Contacyphon hilaris</i>	Nyholm, 1944	1993	8	2017	
26	Scirtidae	<i>Contacyphon ochraceus</i>	Stephens, 1830	1974	1	1979	
26	Scirtidae	<i>Contacyphon padi</i>	(Linnaeus, 1758)	1982	many	2020	
26	Scirtidae	<i>Contacyphon variabilis</i>	(Thunberg, 1787)	1979	many	2020	
26	Scirtidae	<i>Cyphon laevipennis</i>	Tournier, 1868	2019	1	2019	
26	Scirtidae	<i>Elodes minutus</i>	(Linnaeus, 1767)	2007	2	2015	NS
26	Scirtidae	<i>Hydrocyphon deflexicollis</i>	(Müller, P.W.J., 1821)	2016	1	2016	NS
26	Scirtidae	<i>Microcara testacea</i>	(Linnaeus, 1767)	1985	7	2020	

26	Scirtidae	<i>Odeles marginata</i>	(Fabricius, 1798)	1995	6	2020	
26	Scirtidae	<i>Scirtes hemisphaericus</i>	(Linnaeus, 1758)	2013	2	2019	
27	Dascillidae	<i>Dascillus cervinus</i>	(Linnaeus, 1758)	1975	5	2019	
29	Byrrhidae	<i>Byrrhus arietinus</i>	Steffahny, 1842	1990	1	1990	Nb
29	Byrrhidae	<i>Byrrhus pilula</i>	(Linnaeus, 1758)	1974	8	2019	
29	Byrrhidae	<i>Byrrhus pustulatus</i>	(Forster, 1770)	2013	6	2019	
29	Byrrhidae	<i>Cytilus sericeus</i>	(Forster, 1771)	1976	10	2019	
29	Byrrhidae	<i>Morychus aeneus</i>	(Fabricius, 1775)	1958	9	2019	
29	Byrrhidae	<i>Simplocaria semistriata</i>	(Fabricius, 1794)	1976	2	1997	
30	Elmidae	<i>Elmis aenea</i>	(Müller, P.W.J., 1806)	1910	many	2020	
30	Elmidae	<i>Esolus parallelepipedus</i>	(Müller, P.W.J., 1806)	1974	many	2018	
30	Elmidae	<i>Limnius volckmari</i>	(Panzer, 1793)	1960	many	2020	
30	Elmidae	<i>Oulimnius troglodytes</i>	(Gyllenhal, 1827)	1911	3	2020	NS
30	Elmidae	<i>Oulimnius tuberculatus</i>	(Müller, P.W.J., 1806)	1911	many	2020	
30	Elmidae	<i>Riolus cupreus</i>	(Müller, P.W.J., 1806)	1911	4	2014	NS
30	Elmidae	<i>Riolus subviolaceus</i>	(Müller, P.W.J., 1817)	1911	13	2020	NS
31	Dryopidae	<i>Dryops ernesti</i>	des Gozis, 1886	1990	many	2015	
31	Dryopidae	<i>Dryops luridus</i>	(Erichson, 1847)	1979	many	2020	
33	Heteroceridae	<i>Heterocerus marginatus</i>	(Fabricius, 1787)	1996	1	1996	NS
37	Throscidae	<i>Trixagus dermestoides</i>	(Linnaeus, 1767)	1966	3	2007	
38	Elateridae	<i>Actenicerus sjaelandicus</i>	(Müller, O.F., 1764)	1997	2	2016	
38	Elateridae	<i>Agriotes acuminatus</i>	(Stephens, 1830)	1995	many	2020	
38	Elateridae	<i>Agriotes lineatus</i>	(Linnaeus, 1767)	2016	4	2018	
38	Elateridae	<i>Agriotes obscurus</i>	(Linnaeus, 1758)	1977	many	2019	
38	Elateridae	<i>Agriotes pallidulus</i>	(Illiger, 1807)	1995	many	2020	
38	Elateridae	<i>Agriotes sputator</i>	(Linnaeus, 1758)	2007	2	2019	
38	Elateridae	<i>Agrypnus murinus</i>	(Linnaeus, 1758)	1959	8	2019	
38	Elateridae	<i>Ampedus balteatus</i>	(Linnaeus, 1758)	2016	4	2016	
38	Elateridae	<i>Aplotarsus incanus</i>	(Gyllenhal, 1827)	1997	8	2020	
38	Elateridae	<i>Athous bicolor</i>	(Goeze, 1777)	1966	2	1987	
38	Elateridae	<i>Athous haemorrhoidalis</i>	(Fabricius, 1801)	1974	many	2020	

38	Elateridae	<i>Athous vittatus</i>	(Fabricius, 1793)	2007	many	2020	
38	Elateridae	<i>Cidnopus aeruginosus</i>	(Olivier, 1790)	1910	many	2018	
38	Elateridae	<i>Ctenicera cuprea</i>	(Fabricius, 1775)	2014	many	2019	
38	Elateridae	<i>Dalopius marginatus</i>	(Linnaeus, 1758)	1976	many	2019	
38	Elateridae	<i>Denticollis linearis</i>	(Linnaeus, 1758)	1997	many	2020	
38	Elateridae	<i>Fleutiauxellus maritimus</i>	(Curtis, 1840)	1966	3	1996	Na
38	Elateridae	<i>Hypnoidus riparius</i>	(Fabricius, 1793)	1984	many	2019	
38	Elateridae	<i>Melanotus castanipes</i>	(Paykull, 1800)	2007	5	2019	
38	Elateridae	<i>Melanotus villosus sens. str.</i>	(Geoffroy in Fourcroy, 1785)	1975	3	2019	
38	Elateridae	<i>Prosternon tessellatum</i>	(Linnaeus, 1758)	1976	4	2016	
38	Elateridae	<i>Selatosomus aeneus</i>	(Linnaeus, 1758)	1964	8	2016	
38	Elateridae	<i>Stenagostus rhombeus</i>	(Olivier, 1790)	1980	1	1980	
38	Elateridae	<i>Zorochros minimus</i>	(Boisduval & Lacordaire, 1835)	1977	9	2006	
42	Cantharidae	<i>Cantharis cryptica</i>	Ashe, 1947	1995	Many	2020	
42	Cantharidae	<i>Cantharis decipiens</i>	Baudi, 1871	1995	many	2020	
42	Cantharidae	<i>Cantharis flavilabris</i>	Fallen, 1807				
42	Cantharidae	<i>Cantharis livida</i>	Linnaeus, 1758	2007	many	2020	
42	Cantharidae	<i>Cantharis nigra</i>	(De Geer, 1774)	2007	4	2020	
42	Cantharidae	<i>Cantharis nigricans</i>	(Müller, O.F., 1776)	1987	many	2020	
42	Cantharidae	<i>Cantharis pallida</i>	Goeze, 1777	1987	9	2020	
42	Cantharidae	<i>Cantharis paludosa</i>	Fallén, 1807	1988	7	2019	
42	Cantharidae	<i>Cantharis pellucida</i>	Fabricius, 1792	1995	many	2020	
42	Cantharidae	<i>Cantharis rufa</i>	Linnaeus, 1758	1974	5	2020	
42	Cantharidae	<i>Cantharis rustica</i>	Fallén, 1807	1997	many	2019	
42	Cantharidae	<i>Cantharis thoracica</i>	(Olivier, 1790)	2014	2	2015	
42	Cantharidae	<i>Malthinus flaveolus</i>	(Herbst, 1786)	1995	many	2015	
42	Cantharidae	<i>Malthinus seriepunctatus</i>	Kiesenwetter, 1852	2007	5	2007	
42	Cantharidae	<i>Malthodes flavoguttatus</i>	Kiesenwetter, 1852	2006	8	2019	
42	Cantharidae	<i>Malthodes fuscus</i>	(Wattl, 1838)	2003	4	2007	
42	Cantharidae	<i>Malthodes guttifer</i>	Kiesenwetter, 1852	2007	6	2015	
42	Cantharidae	<i>Malthodes marginatus</i>	(Latreille, 1806)	2003	many	2020	

42	Cantharidae	Malthodes minimus	(Linnaeus, 1758)	2007	2	2015	
42	Cantharidae	Malthodes mysticus	Kiesenwetter, 1852	2007	many	2014	
42	Cantharidae	Podabrus alpinus	(Paykull, 1798)	1966	7	2019	
42	Cantharidae	Rhagonycha fulva	(Scopoli, 1763)	1974	many	2020	
42	Cantharidae	Rhagonycha lignosa	(Müller, O.F., 1764)	1995	many	2019	
42	Cantharidae	Rhagonycha limbata	Thomson, C.G., 1864	1976	many	2020	
42	Cantharidae	Rhagonycha testacea	(Linnaeus, 1758)	2015	3	2020	
42	Cantharidae	Rhagonycha translucida	(Krynicky, 1832)	2007	4	2007	NS
44	Dermestidae	Dermestes lardarius	Linnaeus, 1758	2015	1	2015	
46	Ptinidae	Anobium punctatum	(De Geer, 1774)	2019	3	2020	
46	Ptinidae	Dryophilus pusillus	(Gyllenhal, 1808)	2007	3	2018	
46	Ptinidae	Ernobius mollis	(Linnaeus, 1758)	2007	2	2007	
46	Ptinidae	Grynobius planus	(Fabricius, 1787)	2003	4	2015	
46	Ptinidae	Niptus hololeucus	(Faldermann, 1835)	1856	1	1856	
46	Ptinidae	Ptilinus pectinicornis	(Linnaeus, 1758)	2019	1	2019	
46	Ptinidae	Ptinus subpilosus	Sturm, 1837	2007	3	2007	NS
46	Ptinidae	Tipnus unicolor	(Piller & Mitterpacher, 1783)	1976	3	1988	
46	Ptinidae	Trigonogenius globulus	Solier, 1849	1961	1	1961	
48	Phloiophilidae	Phloiophilus edwardsii	Stephens, 1830	1961	2	1966	
53	Byturidae	Byturus tomentosus	(De Geer, 1774)	1910	many	2020	
54	Sphindidae	Aspidiphorus orbiculatus	(Gyllenhal, 1808)	1959	many	2007	
56	Erotylidae	Dacne bipustulata	(Thunberg, 1781)	1961	3	2019	
56	Erotylidae	Triplax aenea	(Schaller, 1783)	1961	9	2020	
57	Monotomidae	Monotoma longicollis	(Gyllenhal, 1827)	2013	1	2013	
57	Monotomidae	Rhizophagus bipustulatus	(Fabricius, 1793)	1910	5	2016	
57	Monotomidae	Rhizophagus cribratus	Gyllenhal, 1827	1966	2	1966	
57	Monotomidae	Rhizophagus depressus	(Fabricius, 1793)	1910	4	1922	
57	Monotomidae	Rhizophagus dispar	(Paykull, 1800)	1987	many	2016	
57	Monotomidae	Rhizophagus nitidulus	(Fabricius, 1798)	1964	5	2016	Nb
57	Monotomidae	Rhizophagus perforatus	Erichson, 1845	1975	3	2020	

58	Cryptophagidae	Antherophagus pallens (formerly nigricornis)	(Linnaeus, 1758)	1993	4	2014	
58	Cryptophagidae	Antherophagus similis	Curtis, 1835	2019	2	2019	
58	Cryptophagidae	Atomaria apicalis	Erichson, 1846	1960	4	1986	
58	Cryptophagidae	Atomaria apicalis	Erichson, 1846	1986	1	1986	
58	Cryptophagidae	Atomaria atricapilla	Stephens, 1830	1977	many	1988	
58	Cryptophagidae	Atomaria atricapilla	Stephens, 1830	1974	8	1991	
58	Cryptophagidae	Atomaria basalis	Erichson, 1846	1995	2	1995	
58	Cryptophagidae	Atomaria basalis	Erichson, 1846	1995	2	1995	
58	Cryptophagidae	Atomaria diluta	Erichson, 1846	2019	1	2019	RDBK
58	Cryptophagidae	Atomaria fimetarii	(Fabricius, 1792)	1961	1	1961	Notable
58	Cryptophagidae	Atomaria fuscata	(Schönherr, 1808)	1974	4	2003	
58	Cryptophagidae	Atomaria fuscipes	(Gyllenhal, 1808)	1916	2	1959	
58	Cryptophagidae	Atomaria lewisi	Reitter, 1877	1991	1	1991	
58	Cryptophagidae	Atomaria longicornis	Thomson, C.G., 1863	1993	1	1993	
58	Cryptophagidae	Atomaria nigrirostris	Stephens, 1830	1993	1	1993	
58	Cryptophagidae	Atomaria nitidula	(Marsham, 1802)	1977	2	1995	
58	Cryptophagidae	Atomaria pulchra	Erichson, 1846	1993	1	1993	
58	Cryptophagidae	Atomaria punctithorax	Reitter, 1888	1993	1	1993	
58	Cryptophagidae	Atomaria pusilla	(Paykull, 1798)	1960	2	1993	
58	Cryptophagidae	Atomaria rubella	Heer, 1841	1993	4	1993	
58	Cryptophagidae	Atomaria rubida	Reitter, 1875	1986	1	1986	
58	Cryptophagidae	Atomaria strandi	Johnson, 1967	1993	1	1993	
58	Cryptophagidae	Atomaria testacea	Stephens, 1830	1974	3	1991	
58	Cryptophagidae	Atomaria umbrina	(Gyllenhal, 1827)	1961	2	2019	Notable
58	Cryptophagidae	Caenoscelis ferruginea	(Sahlberg, C.R., 1820)	1961	1	1961	
58	Cryptophagidae	Caenoscelis subdeplanata	Brisout de Barneville, 1882	2014	1	2014	
58	Cryptophagidae	Cryptophagus acutangulus	Gyllenhal, 1827	1974	2	2006	
58	Cryptophagidae	Cryptophagus dentatus	(Herbst, 1793)	1974	many	2014	
58	Cryptophagidae	Cryptophagus distinguendus	Sturm, 1845	1974	1	1974	
58	Cryptophagidae	Cryptophagus laticollis	Lucas, 1846	1965	1	1965	

58	Cryptophagidae	<i>Cryptophagus pubescens</i>	Sturm, 1845	1975	5	2014	
58	Cryptophagidae	<i>Cryptophagus scanicus</i>	(Linnaeus, 1758)	1976	4	2020	
58	Cryptophagidae	<i>Cryptophagus scutellatus</i>	Newman, 1834	1974	1	1974	
58	Cryptophagidae	<i>Cryptophagus setulosus</i>	Sturm, 1845	1976	5	1995	
58	Cryptophagidae	<i>Ephistemus globulus</i>	(Paykull, 1798)	1986	4	1993	
58	Cryptophagidae	<i>Henoticus serratus</i>	(Gyllenhal, 1808)	1910	3	2015	
58	Cryptophagidae	<i>Micrambe pilulosula</i>	(Erichson, 1846)	1978	1	1986	
58	Cryptophagidae	<i>Micrambe ulicis</i>	(Stephens, 1830)	2014	6	2020	
58	Cryptophagidae	<i>Telmatophilus typhae</i>	(Fallén, 1802)	1853	3	2020	
61	Phalacridae	<i>Olibrus aeneus</i>	(Fabricius, 1792)	2019	2	2019	
63	Kateretidae	<i>Brachypterolus pusillus</i>	(Linnaeus, 1758)	1993	1	1993	
63	Kateretidae	<i>Brachypterus glaber</i>	(Newman, 1834)	2014	3	2016	
63	Kateretidae	<i>Brachypterus urticae</i>	(Fabricius, 1792)	1986	4	2015	
63	Kateretidae	<i>Kateretes pusillus</i>	(Thunberg, 1794)	2017	1	2017	
63	Kateretidae	<i>Kateretes rufilabris</i>	(Latreille, 1807)	2011	4	2020	
64	Nitidulidae	<i>Cychramus luteus</i>	(Fabricius, 1787)	2014	3	2020	
64	Nitidulidae	<i>Epuraea aestiva</i>	(Linnaeus)	2017	1	2017	
64	Nitidulidae	<i>Epuraea biguttata</i>	(Thunberg, 1784)	2016	1	2016	
64	Nitidulidae	<i>Epuraea distincta</i>	(Grimmer, 1841)	2013	6	2015	Na
64	Nitidulidae	<i>Epuraea limbata</i>	(Fabricius, 1787)	2020	1	2020	
64	Nitidulidae	<i>Epuraea marseuli</i>	Reitter, 1872	2007	many	2007	
64	Nitidulidae	<i>Epuraea melanocephala</i>	(Marsham, 1802)	1961	many	2007	
64	Nitidulidae	<i>Epuraea pallescens</i>	(Stephens, 1835)	2017	1	2017	
64	Nitidulidae	<i>Epuraea rufomarginata</i>	(Stephens, 1830)	2015	1	2015	
64	Nitidulidae	<i>Epuraea silicea</i>	(Herbst, 1783)	2014	1	2014	
64	Nitidulidae	<i>Epuraea terminalis</i>	(Mannerheim, 1843)	2007	3	2007	RDBi
64	Nitidulidae	<i>Epuraea thoracica</i>	Tournier, 1872	2018	1	2018	Notable
64	Nitidulidae	<i>Glischrochilus quadriguttatus</i>	(Fabricius, 1777)	2016	1	2016	
64	Nitidulidae	<i>Meligethes aeneus</i>	(Fabricius, 1775)	1974	5	2020	
64	Nitidulidae	<i>Meligethes brunnicornis</i>	Sturm, 1845	2020	1	2020	
64	Nitidulidae	<i>Meligethes carinulatus</i>	Förster, 1849	2018	1	2018	

64	Nitidulidae	<i>Meligethes exilis</i>	Sturm, 1845	1966	4	1987	Notable
64	Nitidulidae	<i>Meligethes gagathinus</i>	Erichson, 1845	1986	3	1987	Notable
64	Nitidulidae	<i>Meligethes nigrescens</i>	Stephens, 1830	1976	1	1976	
64	Nitidulidae	<i>Meligethes obscurus</i>	Erichson, 1845	1976	3	1988	
64	Nitidulidae	<i>Meligethes planiusculus</i>	(Heer, 1841)	2018	3	2019	
64	Nitidulidae	<i>Meligethes viridescens</i>	(Fabricius, 1787)	1910	6	1993	
64	Nitidulidae	<i>Omosita colon</i>	(Linnaeus, 1758)	1959	4	2019	
64	Nitidulidae	<i>Omosita discoidea</i>	(Fabricius, 1775)	1962	1	1962	
64	Nitidulidae	<i>Pocadius ferrugineus</i>	(Linnaeus, 1758)	1856	1	1856	
64	Nitidulidae	<i>Soronia grisea</i>	(Linnaeus, 1758)	2015	3	2018	
64	Nitidulidae	<i>Soronia punctatissima</i>	(Illiger, 1794)	2007	7	2020	
65	Bothrideridae	<i>Anommatus duodecimstriatus</i>	(Müller, P.W.J., 1821)	1961	2	1966	Na
66	Cerylonidae	<i>Cerylon ferrugineum</i>	Stephens, 1830	2003	5	2018	
67	Alexiidae	<i>Sphaerosoma pilosum</i>	(Panzer, 1793)	1970	5	1991	
68	Endomychidae	<i>Endomychus coccineus</i>	(Linnaeus, 1758)	2019	1	2019	
68	Endomychidae	<i>Mycetaea subterranea</i>	(Fabricius, 1801)	1958	1	1958	
69	Coccinellidae	<i>Adalia bipunctata</i>	(Linnaeus, 1758)	1985	9	2019	
69	Coccinellidae	<i>Adalia decempunctata</i>	(Linnaeus, 1758)	1986	many	2020	
69	Coccinellidae	<i>Anatis ocellata</i>	(Linnaeus, 1758)	2005	many	2019	
69	Coccinellidae	<i>Anisosticta novemdecimpunctata</i>	(Linnaeus, 1758)	2020	1	2020	
69	Coccinellidae	<i>Anisosticta novemdecimpunctata</i>	(Linnaeus, 1758)	2020	1	2020	
69	Coccinellidae	<i>Aphidecta oblitterata</i>	(Linnaeus, 1758)	1906	many	2020	
69	Coccinellidae	<i>Calvia quattuordecimguttata</i>	(Linnaeus, 1758)	1881	many	2020	
69	Coccinellidae	<i>Chilocorus bipustulatus</i>	(Linnaeus, 1758)	1978	1	1978	
69	Coccinellidae	<i>Chilocorus renipustulatus</i>	(Scriba, 1791)	2016	7	2020	
69	Coccinellidae	<i>Coccidula rufa</i>	(Herbst, 1783)	1976	many	2020	
69	Coccinellidae	<i>Coccinella hieroglyphica</i>	Linnaeus, 1758	1901	many	2019	
69	Coccinellidae	<i>Coccinella magnifica</i>	Redtenbacheri, 1843	2019	1	2019	Nb
69	Coccinellidae	<i>Coccinella septempunctata</i>	Linnaeus, 1758	1881	many	2020	
69	Coccinellidae	<i>Coccinella undecimpunctata</i>	Linnaeus, 1758	1901	many	2019	
69	Coccinellidae	<i>Exochomus quadripustulatus</i>	(Linnaeus, 1758)	2015	1	2015	

69	Coccinellidae	Halyzia sedecimguttata	(Linnaeus, 1758)	2003	many	2020
69	Coccinellidae	Harmonia axyridis	(Pallas, 1773)	2010	5	2015
69	Coccinellidae	Harmonia quadripunctata	(Pontoppidan, 1763)	2014	1	2014
69	Coccinellidae	Myrrha octodecimguttata	(Linnaeus, 1758)	1901	4	2019
69	Coccinellidae	Myzia oblongoguttata	(Linnaeus, 1758)	2014	many	2019
69	Coccinellidae	Nephus redtenbacheri	(Mulsant, 1846)	1954	4	2003
69	Coccinellidae	Propylaea quattuordecimpunctata	(Linnaeus, 1758)	1999	2	2008
69	Coccinellidae	Rhyzobius litura	(Fabricius, 1787)	1954	many	2016
69	Coccinellidae	Scymnus suturellus	Thunberg, 1795	1973	1	1973
69	Coccinellidae	Subcoccinella vigintiquatuor punctata	(Linnaeus, 1758)	1901	many	2015
69	Coccinellidae	Tythapsis sedecimpunctata	(Linnaeus, 1760)	2007	3	2010
70	Corylophidae	Orthoperus atomarius	(Heer, 1841)	1976	1	1976
71	Latridiidae	Cartodere bifasciata	(Reitter, 1877)	1963	many	2006
71	Latridiidae	Cartodere nodifer	(Westwood, 1839)	1910	many	2019
71	Latridiidae	Corticaria crenulata	(Gyllenhal, 1827)	1976	6	1992
71	Latridiidae	Corticaria elongata	(Gyllenhal, 1827)	2013	1	2013
71	Latridiidae	Corticaria ferruginea	Marsham, 1802	1918	1	1918
71	Latridiidae	Corticaria impressa	(Olivier, 1790)	1895	1	1895
71	Latridiidae	Corticaria serrata	(Paykull, 1798)	2013	2	2015
71	Latridiidae	Corticaria umbilicata	(Beck, 1817)	1959	7	2018
71	Latridiidae	Corticarina minuta	(Fabricius, 1792)	1897	many	2018
71	Latridiidae	Corticicaria gibbosa	(Herbst, 1793)	1974	5	2018
71	Latridiidae	Enicmus histrio	Joy & Tomlin, 1910	1976	2	1988
71	Latridiidae	Enicmus testaceus	(Stephens, 1830)	2015	3	2019
71	Latridiidae	Lardarius minutus	(Linnaeus, 171767)	1986	3	2015
71	Latridiidae	Lithostignus serripennis	Broun, 1914	1964	1	1964
71	Latridiidae	Stephostethus lardarius	(De Geer, 1775)	1986	3	2015
72	Mycetophagidae	Mycetophagus atomarius	(Fabricius, 1787)	1966	1	1966
72	Mycetophagidae	Typhea stercorea	(Linnaeus, 1758)	1910	1	1910
73	Ciidae	Cis bidentatus	(Olivier, 1790)	2015	2	2015
73	Ciidae	Cis bilamellatus	Wood, 1884	1987	1	1987

73	Ciidae	<i>Cis boleti</i>	(Scopoli, 1763)	1974	many	2015	
73	Ciidae	<i>Cis festivus</i>	(Panzer, 1793)	2013	4	2015	Nb
73	Ciidae	<i>Cis nitidus</i>	(Fabricius, 1792)	1987	2	2003	
73	Ciidae	<i>Cis vestitus</i>	(Mellié, 1849)	1974	1	1974	
73	Ciidae	<i>Octotemnus glabriculus</i>	(Gyllenhal, 1827)	1974	4	2007	
73	Ciidae	<i>Orthocis alni</i>	(Gyllenhal, 1813)	1966	4	2015	
74	Tetratomidae	<i>Hallomenus binotatus</i>	(Quensel, 1790)	2014	2	2020	NS
74	Tetratomidae	<i>Tetratoma ancora</i>	Fabricius, 1791	1966	many	2016	NR
74	Tetratomidae	<i>Tetratoma desmarestii</i>	Latreille, 1807	1958	1	1958	NS
74	Tetratomidae	<i>Tetratoma fungorum</i>	Fabricius, 1790	2003	2	2017	
75	Melandryidae	<i>Abdera flexuosa</i>	(Paykull, 1799)	1959	2	1966	NS
75	Melandryidae	<i>Conopalpus testaceus</i>	(Olivier, 1790)	2013	1	2013	
75	Melandryidae	<i>Orcesia micans</i>	(Panzer, 1793)	2012	1	2012	NS
75	Melandryidae	<i>Orchesia minor</i>	Walker, 1836	1961	4	2007	NS
75	Melandryidae	<i>Orchesia undulata</i>	Kraatz, 1853	1966	4	2014	
78	Zopheridae	<i>Orthocerus clavicornis</i>	(Linnaeus, 1758)	1856	5	2018	NR
79	Tenebrionidae	<i>Blaps mortisaga</i>	(Linnaeus, 1758)	1856	1	1856	
79	Tenebrionidae	<i>Isomira murina</i>	(Linnaeus, 1758)	1975	4	2016	
79	Tenebrionidae	<i>Lagria hirta</i>	(Linnaeus, 1758)	1920	7	1987	
79	Tenebrionidae	<i>Nalassus laevioctostriatus</i>	(Goeze, 1777)	1997	2	2006	
79	Tenebrionidae	<i>Phaleria cadaverina</i>	(Fabricius, 1792)	1954	6	2003	
79	Tenebrionidae	<i>Phylan gibbus</i>	(Fabricius, 1775)	1872	many	2019	
80	Oedemeridae	<i>Oedemera femoralis</i>	Olivier, 1803	1962	1	1962	
80	Oedemeridae	<i>Oedemera virescens</i>	(Linnaeus, 1767)	1995	many	2020	NR
81	Meloidae	<i>Meloe proscarabaeus</i>	Linnaeus, 1758	1910	2	1939	
81	Meloidae	<i>Meloe violaceus</i>	Marsham, 1802	2019	1	2019	
85	Salpingidae	<i>Salpingus planirostris</i>	(Fabricius, 1787)	1986	9	2020	
85	Salpingidae	<i>Salpingus ruficollis</i>	(Linnaeus, 1761)	1986	5	2015	
85	Salpingidae	<i>Sphaeriestes castaneus</i>	(Panzer, 1796)	1916	2	2019	
85	Salpingidae	<i>Vincenzellus ruficollis</i>	(Panzer, 1794)	2016	2	2016	
86	Anthicidae	<i>Notoxus monocerus</i>	(Linnaeus, 1760)	1900	1	1900	

86	Anthicidae	Omonadus floralis	(Linnaeus, 1758)	1921	3	2020	
88	Scraptiidae	Anaspis fasciata	(Forster, 1771)	1987	1	1987	
88	Scraptiidae	Anaspis frontalis	(Linnaeus, 1758)	1910	many	2020	
88	Scraptiidae	Anaspis maculata	(Geoffroy in Fourcroy, 1785)	2007	many	2020	
88	Scraptiidae	Anaspis regimbarti	Schilsky, 1895	2007	8	2020	
88	Scraptiidae	Anaspis rufilabris	(Gyllenhal, 1827)	2003	many	2020	
88	Scraptiidae	Anaspis thoracica	(Linnaeus, 1758)	2007	3	2015	NS
89	Cerambycidae	Acanthocinus aedilis	(Linnaeus, 1758)	1901	4	1980	RDB NT, NR
89	Cerambycidae	Alosterna tabacicolor	(De Geer, 1775)	1962	8	2007	
89	Cerambycidae	Asemum striatum	(Linnaeus, 1758)	2016	1	2016	
89	Cerambycidae	Grammoptera ruficornis	(Fabricius, 1781)	1966	many	2020	
89	Cerambycidae	Leiopus nebulosus	(Linnaeus, 1758)	1961	2	2007	
89	Cerambycidae	Leptura quadrifasciata	Linnaeus, 1758	1960	many	2015	
89	Cerambycidae	Pogonocherus hispidulus	(Piller & Mitterpacher, 1783)	1960	4	1966	
89	Cerambycidae	Pogonocherus hispidus	(Linnaeus, 1758)	1966	3	2019	
89	Cerambycidae	Rhagium bifasciatum	Fabricius, 1775	2004	many	2019	
89	Cerambycidae	Rhagium mordax	(De Geer, 1775)	1940	many	2018	
89	Cerambycidae	Rutpela maculata	(Poda, 1761)	2015	1	2015	
89	Cerambycidae	Stictoleptura rubra	(Linnaeus, 1758)	2014	1	2014	
92	Chrysomelidae	Altica ericeti	(Allard, 1859)	2006	2	2016	
92	Chrysomelidae	Altica lythri	Aubé, 1843	2013	6	2016	
92	Chrysomelidae	Altica oleracea	(Linnaeus, 1758)	2013	6	2018	
92	Chrysomelidae	Altica palustris	Weise, 1888	2019	2	2019	
92	Chrysomelidae	Aphthona nigriceps	(Redtenbacher, 1842)	1990	1	1990	NS
92	Chrysomelidae	Aphthona nonstriata	(Goeze, 1777)	2014	many	2019	
92	Chrysomelidae	Apteropeda orbiculata	(Marsham, 1802)	1977	5	2019	
92	Chrysomelidae	Batophila rubi	(Paykull, 1799)	1970	2	1975	
92	Chrysomelidae	Bruchus rufimanus	Boheman, 1833	1856	1	1856	
92	Chrysomelidae	Cassida flaveola	Thunberg, 1794	1961	3	2013	
92	Chrysomelidae	Cassida hemisphaerica	Herbst, 1799	1975	1	1975	NS
92	Chrysomelidae	Cassida nobilis	Linnaeus, 1758	1976	4	2019	NS

92	Chrysomelidae	<i>Cassida rubiginosa</i>	Müller, O.F., 1776	1962	many	2016	
92	Chrysomelidae	<i>Cassida viridis</i>	Linnaeus, 1758	1900	8	2020	
92	Chrysomelidae	<i>Chaetocnema concinna</i>	(Marsham, 1802)	1908	4	2018	
92	Chrysomelidae	<i>Chaetocnema hortensis</i>	(Fourcroy, 1785)	1976	7	2018	
92	Chrysomelidae	<i>Chrysolina banksii</i>	(Fabricius, 1775)	1853	2	1856	
92	Chrysomelidae	<i>Chrysolina fastuosa</i>	(Scopoli, 1763)	1936	3	2019	
92	Chrysomelidae	<i>Chrysolina haemoptera</i>	(Linnaeus, 1758)	1898	1	1898	NS
92	Chrysomelidae	<i>Chrysolina hyperici</i>	(Forster, 1771)	1985	1	1985	
92	Chrysomelidae	<i>Chrysolina polita</i>	(Linnaeus, 1758)	1974	8	2020	
92	Chrysomelidae	<i>Chrysolina staphylaea</i>	(Linnaeus, 1758)	1921	6	2019	
92	Chrysomelidae	<i>Chrysolina varians</i>	(Schaller, 1783)	2020	1	2020	
92	Chrysomelidae	<i>Chrysomela aenea</i>	Linnaeus, 1758	2018	1	2018	
92	Chrysomelidae	<i>Crepidodera aurata</i>	(Marsham, 1802)	2015	1	2015	
92	Chrysomelidae	<i>Crepidodera aurea</i>	(Fourcroy, 1785)	1856	9	2019	
92	Chrysomelidae	<i>Crepidodera fulvicornis</i>	(Fabricius, 1793)	1955	8	2020	
92	Chrysomelidae	<i>Criocerus asparagi</i>	(Linnaeus, 1758)	1856	1	1856	
92	Chrysomelidae	<i>Cryptocephalus aureolus</i>	Suffrian, 1847	1895	2	2015	
92	Chrysomelidae	<i>Cryptocephalus labiatus</i>	(Linnaeus, 1761)	1977	8	2019	
92	Chrysomelidae	<i>Cryptocephalus moraei</i>	(Linnaeus, 1758)	1895	1	1895	
92	Chrysomelidae	<i>Derocrepis rufipes</i>	(Linnaeus, 1758)	1987	4	2018	
92	Chrysomelidae	<i>Donacia clavipes</i>	Fabricius, 1793	1984	1	1984	
92	Chrysomelidae	<i>Donacia crassipes</i>	Fabricius, 1775	2009	1	2009	NS
92	Chrysomelidae	<i>Donacia impressa</i>	Paykull, 1799	1856	1	1985	NS
92	Chrysomelidae	<i>Donacia obscura</i>	Gyllenhal, 1813	2016	1	2016	
92	Chrysomelidae	<i>Donacia simplex</i>	Fabricius, 1775	1859	5	2004	
92	Chrysomelidae	<i>Donacia thalassina</i>	Germar, 1811	1996	2	2019	NS
92	Chrysomelidae	<i>Donacia versicolorea</i>	(Brahm, 1791)	1895	5	2014	
92	Chrysomelidae	<i>Donacia vulgaris</i>	Zschach, 1788	2015	2	2019	
92	Chrysomelidae	<i>Galeruca tanacetii</i>	(Linnaeus, 1758)	1988	1	1988	
92	Chrysomelidae	<i>Galerucella lineola</i>	(Fabricius, 1781)	1983	many	2019	
92	Chrysomelidae	<i>Galerucella nymphaeae</i>	(Linnaeus, 1758)	2006	3	2013	

92	Chrysomelidae	<i>Galerucella sagittariae</i>	(Gyllenhal, 1813)	1975	6	2019	
92	Chrysomelidae	<i>Gastrophysa polygoni</i>	(Linnaeus, 1758)	1905	6	2016	
92	Chrysomelidae	<i>Gastrophysa viridula</i>	(De Geer, 1775)	1983	many	2020	
92	Chrysomelidae	<i>Gonioctena olivacea</i>	(Forster, 1771)	2019	4	2020	
92	Chrysomelidae	<i>Gonioctena pallida</i>	(Linnaeus, 1758)	2013	8	2018	
92	Chrysomelidae	<i>Hippuriphila modeeri</i>	(Linnaeus, 1761)	1996	2	1997	
92	Chrysomelidae	<i>Hydrothassa glabra</i>	(Herbst, 1783)	1988	8	2019	
92	Chrysomelidae	<i>Hydrothassa marginella</i>	(Linnaeus, 1758)	2015	many	2020	
92	Chrysomelidae	<i>Liliocercis lili</i>	(Scopoli, 1763)	2011	9	2020	
92	Chrysomelidae	<i>Lochmaea caprea</i>	(Linnaeus, 1758)	1910	many	2019	
92	Chrysomelidae	<i>Lochmaea suturalis</i>	(Thomson, C.G., 1866)	1983	many	2020	
92	Chrysomelidae	<i>Longitarsus atriculus</i>	(Linnaeus, 1760)	1995	1	1995	
92	Chrysomelidae	<i>Longitarsus brunneus</i>	(Duftschmid, 1825)	1990	1	1990	NS
92	Chrysomelidae	<i>Longitarsus exoletus</i>	(Linnaeus, 1758)	2007	1	2007	
92	Chrysomelidae	<i>Longitarsus ganglbaueri</i>	Heikertinger, 1912	2019	1	2019	NS
92	Chrysomelidae	<i>Longitarsus holsaticus</i>	(Linnaeus, 1758)	1988	1	1988	
92	Chrysomelidae	<i>Longitarsus jacobaeae</i>	(Waterhouse, G.R., 1858)	1908	4	1988	
92	Chrysomelidae	<i>Longitarsus luridus</i>	(Scopoli, 1763)	1986	9	2020	
92	Chrysomelidae	<i>Longitarsus melanocephalus</i>	(De Geer, 1775)	1988	2	2012	
92	Chrysomelidae	<i>Longitarsus pratensis</i>	(Panzer, 1794)	1974	3	2003	
92	Chrysomelidae	<i>Longitarsus succineus</i>	(Foudras, 1860)	1962	3	2003	
92	Chrysomelidae	<i>Longitarsus suturellus</i>	(Duftschmid, 1825)	2012	4	2019	
92	Chrysomelidae	<i>Luperus longicornis</i>	(Fabricius, 1781)	2006	many	2019	
92	Chrysomelidae	<i>Mantura matthewsii</i>	(Curtis, 1833)	1977	1	1977	
92	Chrysomelidae	<i>Mniophila muscorum</i>	(Koch, J.D.W., 1803)	1910	4	1961	NS
92	Chrysomelidae	<i>Neocrepidodera ferruginea</i>	(Scopoli, 1763)	1921	many	2020	
92	Chrysomelidae	<i>Neocrepidodera transversa</i>	(Marsham, 1802)	1962	many	2019	
92	Chrysomelidae	<i>Oomorplus concolor</i>	(Sturm, 1807)	1974	4	1991	
92	Chrysomelidae	<i>Oulema melanopus sens. lat.</i>		1993	9	2020	
92	Chrysomelidae	<i>Oulema melanopus sens. str.</i>	(Linnaeus, 1758)	1984	4	2015	
92	Chrysomelidae	<i>Oulema obscura</i>	(Stephens, 1831)	1959	8	2018	

92	Chrysomelidae	Phaedon armoraciae	(Linnaeus, 1758)	1993	many	2019	
92	Chrysomelidae	Phaedon cochleariae	(Fabricius, 1792)	2012	6	2014	
92	Chrysomelidae	Phaedon concinnus	Stephens, 1831	1911	2	2020	NS
92	Chrysomelidae	Phaedon tumidulus	(Germar, 1824)	1983	many	2020	
92	Chrysomelidae	Phratora laticollis	Suffrian, 1851	2014	8	2015	
92	Chrysomelidae	Phratora vitellinae	(Linnaeus, 1758)	1982	9	2018	
92	Chrysomelidae	Phratora vulgatissima	(Linnaeus, 1758)	2013	8	2019	
92	Chrysomelidae	Phyllotreta exclamationis	(Thunberg, 1784)	1910	1	1910	
92	Chrysomelidae	Phyllotreta flexuosa	(Illiger, 1794)	1997	9	2015	
92	Chrysomelidae	Phyllotreta nemorum	(Linnaeus, 1758)	2019	1	2019	
92	Chrysomelidae	Phyllotreta tetrastigma	(Comolli, 1837)	2016	1	2016	
92	Chrysomelidae	Phyllotreta undulata	Kutschera, 1860	2003	1	2003	
92	Chrysomelidae	Phyllotreta vittula	(Redtenbacher, 1849)	1993	1	1993	
92	Chrysomelidae	Plateumaris discolor	(Panzer, 1795)	1986	many	2019	
92	Chrysomelidae	Plateumaris sericea	(Linnaeus, 1758)	1895	7	2020	
92	Chrysomelidae	Prasocuris junci	(Brahm, 1790)	2020	1	2020	
92	Chrysomelidae	Prasocuris phellandrii	(Linnaeus, 1758)	1975	many	2014	
92	Chrysomelidae	Psylliodes chrysocephala	(Linnaeus, 1758)	1976	2	2006	
92	Chrysomelidae	Psylliodes cuprea	(Koch, J.D.W., 1803)	1986	1	1986	NS
92	Chrysomelidae	Psylliodes marcida	(Illiger, 1807)	1958	4	2003	
92	Chrysomelidae	Psylliodes picina	(Marsham, 1802)	2020	2	2020	
92	Chrysomelidae	Pyrrhalta viburni	(Paykull 1799)	2019	1	2019	
92	Chrysomelidae	Sphaeroderma rubidum	(Graëlls, 1858)	2014	3	2018	
92	Chrysomelidae	Sphaeroderma testaceum	(Fabricius, 1775)	1895	9	2019	
95	Rhynchitidae	Caenorhinus mannerheimii	(Hummel, 1823)	1918	2	2019	
95	Rhynchitidae	Deporaus betulae	(Linnaeus, 1758)	1910	many	2019	
95	Rhynchitidae	Involvulus icosandriae	(Scopoli, 1763)	1887	1	1887	
95	Rhynchitidae	Neocoenorrhinus germanicus	(Herbst, 1797)	1959	3	1986	
95	Rhynchitidae	Neocoenorrhinus minutus	(Herbst, 1797)	1910	5	1966	
95	Rhynchitidae	Temnocerus nanus	(Paykull, 1792)	1912	3	1918	
97	Apionidae	Aizobius sedi	(Germar, 1818)	1954	3	1983	Nb

97	Apionidae	<i>Apion cruentatum</i>	Walton, J., 1844	1908	3	2014	
97	Apionidae	<i>Apion frumentarium</i>	(Linnaeus, 1758)	1974	4	2006	
97	Apionidae	<i>Apion haematodes</i>	Kirby, W., 1808	1911	7	1980	
97	Apionidae	<i>Apion rubens</i>	Stephens, 1839	1977	1	1977	
97	Apionidae	<i>Aspidapion aeneum</i>	(Fabricius, 1775)	1982	1	1982	
97	Apionidae	<i>Betulapion simile</i>	(Kirby, W., 1811)	2013	9	2017	
97	Apionidae	<i>Ceratapion gibbirostre</i>	(Gyllenhal, 1813)	1908	5	2014	
97	Apionidae	<i>Ceratapion onopordi</i>	(Kirby, W., 1808)	1975	5	2019	
97	Apionidae	<i>Cyanapion gyllenhali</i>	(Kirby, W., 1808)	1918	3	1918	
97	Apionidae	<i>Cyanapion spencii</i>	(Kirby, W., 1808)	1918	1	1987	
97	Apionidae	<i>Diplapion confluens</i>	(Kirby, W., 1808)	1965	3	2016	
97	Apionidae	<i>Diplapion stolidum</i>	(Germar, 1817)	2003	1	2003	Nb
97	Apionidae	<i>Eutrichapion ervi</i>	(Kirby, W., 1808)	2003	10	2020	
97	Apionidae	<i>Eutrichapion viciae</i>	(Paykull, 1800)	1916	3	2014	
97	Apionidae	<i>Eutrichapion vorax</i>	(Herbst, 1797)	1908	3	2019	
97	Apionidae	<i>Exapion ulicis</i>	(Forster, 1771)	1954	many	2019	
97	Apionidae	<i>Holotrichapion aethiops</i>	(Herbst, 1797)	1918	2	1918	
97	Apionidae	<i>Holotrichapion ononis</i>	(Kirby, W., 1808)	1918	10	2003	
97	Apionidae	<i>Ischnopterapion loti</i>	(Kirby, W., 1808)	1986	many	2018	
97	Apionidae	<i>Ischnopterapion virens</i>	(Herbst, 1797)	1908	4	2015	
97	Apionidae	<i>Kalcapion pallipes</i>	(Kirby, W., 1808)	1961	6	2015	
97	Apionidae	<i>Oxystoma cerdo</i>	(Gerstäcker, 1854)	1975	many	2019	Nb
97	Apionidae	<i>Oxystoma pomonae</i>	(Fabricius, 1798)	1975	1	1975	
97	Apionidae	<i>Oxystoma subulatum</i>	(Kirby, W., 1808)	1908	6	2018	
97	Apionidae	<i>Perapion curtirostre</i>	(Germar, 1817)	1916	many	2020	
97	Apionidae	<i>Perapion hydrolapathi</i>	(Marsham, 1802)	1986	6	2020	
97	Apionidae	<i>Perapion marchicum</i>	(Herbst, 1797)	2011	1	2011	
97	Apionidae	<i>Perapion violaceum</i>	(Kirby, W., 1808)	1908	5	1997	
97	Apionidae	<i>Pirapion immune</i>	(Kirby, W., 1808)	1982	3	2019	
97	Apionidae	<i>Protapion apricans</i>	(Herbst, 1797)	1987	many	2020	
97	Apionidae	<i>Protapion assimile</i>	(Kirby, W., 1808)	1954	9	2019	

97	Apionidae	<i>Protapion fulvipes</i>	(Geoffroy in Fourcroy, 1785)	1986	many	2020	
97	Apionidae	<i>Protapion nigrirarse</i>	(Kirby, W., 1808)	1982	1	1993	
97	Apionidae	<i>Protapion ononidis</i>	(Gyllenhal, 1827)	1908	3	2003	
97	Apionidae	<i>Protapion trifolii</i>	(Linnaeus, 1768)	2014	1	2014	
97	Apionidae	<i>Protopirapion atratum</i>	(Germar, 1917)	1993	1	1993	
97	Apionidae	<i>Stenopterapion tenue</i>	(Kirby, W., 1808)	1993	1	1993	
100	Eirrhinidae	<i>Grypus equiseti</i>	(Fabricius, 1775)	1901	many	2019	Nb
100	Eirrhinidae	<i>Notaris acridulus</i>	(Linnaeus, 1758)	1901	many	2018	
100	Eirrhinidae	<i>Notaris aethiops</i>	(Fabricius, 1793)	1996	5	2011	Na
100	Eirrhinidae	<i>Thryogenes nereis</i>	(Paykull, 1800)	1994	2	2017	
100	Eirrhinidae	<i>Tournotaris bimaculatus</i>	(Fabricius, 1787)	1901	7	2019	Nb
102	Curculionidae	<i>Acalles misellus</i>	Boheman, 1844	1853	7	1988	
102	Curculionidae	<i>Acalles ptinoides</i>	(Marsham, 1802)	1962	3	2020	Nb
102	Curculionidae	<i>Andrion regensteinense</i>	(Herbst, 1797)	2017	10	2019	
102	Curculionidae	<i>Anthonomus bituberculatus</i>	Thomson, C.G., 1868	2013	3	2020	
102	Curculionidae	<i>Anthonomus pedicularius</i>	(Linnaeus, 1758)	1961	4	2014	
102	Curculionidae	<i>Anthonomus rubi</i>	(Herbst, 1795)	1916	4	2016	
102	Curculionidae	<i>Archarius salicivorus</i>	(Paykull, 1792)	2012	5	2020	
102	Curculionidae	<i>Bagous alismatis</i>	(Marsham, 1802)	1900	2	1900	Nb
102	Curculionidae	<i>Bagous lutulentus</i>	(Gyllenhal, 1813)	2013	3	2013	Nb
102	Curculionidae	<i>Barynotus moerens</i>	(Fabricius, 1793)	1910	9	2020	
102	Curculionidae	<i>Barynotus obscurus</i>	(Fabricius, 1775)	1900	2	2018	
102	Curculionidae	<i>Barynotus squamosus</i>	Germar, 1824	1978	9	2019	Nb
102	Curculionidae	<i>Caulophilus oryzae</i>	(Gyllenhal, 1838)	1954	1	1954	
102	Curculionidae	<i>Ceutorhynchus assimilis</i>	(Paykull, 1792)	1916	4	1993	
102	Curculionidae	<i>Ceutorhynchus cakilis</i>	(Hansen, 1917)	2003	1	2003	RDBK
102	Curculionidae	<i>Ceutorhynchus cochleariae</i>	(Gyllenhal, 1813)	1954	2	1962	
102	Curculionidae	<i>Ceutorhynchus contractus</i>	(Marsham, 1802)	1908	7	1993	
102	Curculionidae	<i>Ceutorhynchus erysimi</i>	(Fabricius, 1787)	1976	4	1997	
102	Curculionidae	<i>Ceutorhynchus obstructus</i>	(Marsham, 1802)	2003	1	2003	
102	Curculionidae	<i>Ceutorhynchus pallidactylus</i>	(Marsham, 1802)	1993	1	1993	

102	Curculionidae	<i>Ceutorhynchus typhae/</i>	(Herbst, 1795)	1918	2	1993	
102	Curculionidae	<i>Charagmus griseus</i>	(Fabricius, 1775)	1899	many	2019	
102	Curculionidae	<i>Cionus scrophulariae</i>	(Linnaeus, 1758)	1919	many	2020	
102	Curculionidae	<i>Coeliodes rana</i>	(Fabricius, 1787)	1918	2	1954	
102	Curculionidae	<i>Coeliodes ruber</i>	(Marsham, 1802)	1966	3	2016	Nb
102	Curculionidae	<i>Coeliodinus rubicundus</i>	(Herbst, 1795)	1910	5	2014	
102	Curculionidae	<i>Coelositona cambricus</i>	(Stephens, 1831)	2011	2	2014	
102	Curculionidae	<i>Cryphalus asperatus</i>	(Gyllenhal, 1813)	2014	4	2020	
102	Curculionidae	<i>Cryptorhynchus lapathis</i>	(Linnaeus, 1758)	2015	1	2015	
102	Curculionidae	<i>Curculio villosus</i>	(Fabricius, 1781)	1964	2	1966	Nb
102	Curculionidae	<i>Dorytomus dejeani</i>	Faust, 1882	2015	1	2015	
102	Curculionidae	<i>Dorytomus rufatus</i>	(Bedel, 1888)	1856	2	2013	
102	Curculionidae	<i>Dorytomus taeniatus</i>	(Fabricius, 1781)	2019	1	2019	
102	Curculionidae	<i>Dryocoetes alni</i>	(Georg, 1856)	1964	5	1981	
102	Curculionidae	<i>Dryocoetes autographus</i>	(Ratzeburg, 1837)	2014	2	2014	
102	Curculionidae	<i>Dryocoetes villosus</i>	(Fabricius, 1793)	1954	3	2015	
102	Curculionidae	<i>Dryocoetinus alni</i>	(Georg, 1856)	1966	2	1966	Na
102	Curculionidae	<i>Euophryum confine</i>	(Broun, 1881)	1974	5	2019	
102	Curculionidae	<i>Exomias araneiformis</i>	(Schrank, 1781)	1995	many	2020	
102	Curculionidae	<i>Exomias pellucidus</i>	(Boheman, 1834)	1966	many	2020	
102	Curculionidae	<i>Barypeithes sulcifrons</i>	(Boheman, 1843)	2015	2	2017	Nb
102	Curculionidae	<i>Furcipes (Anthonomus) rectirostris</i>	Linnaeus, 1758)	2020	1	2020	
102	Curculionidae	<i>Graptus triguttatus</i>	(Fabricius, 1775)	1996	7	2018	
102	Curculionidae	<i>Gymnetron beccabungae</i>	(Linnaeus, 1761)	2013	2	2013	Na
102	Curculionidae	<i>Hadroplontus litura</i>	(Fabricius, 1775)	1962	7	2014	
102	Curculionidae	<i>Hylastes brunneus</i>	Erichson, 1836	2015	3	2019	
102	Curculionidae	<i>Hylastes cunicularius</i>	Erichson, 1836	2015	1	2015	
102	Curculionidae	<i>Hylastinus obscurus</i>	(Marsham, 1802)	1954	2	1966	
102	Curculionidae	<i>Hylobius abietis</i>	(Linnaeus, 1758)	1910	10	2020	
102	Curculionidae	<i>Hylurgops palliatus</i>	(Gyllenhal, 1813)	1910	6	2019	
102	Curculionidae	<i>Hypera arator</i>	(Linnaeus, 1758)	1920	7	2018	

102	Curculionidae	<i>Hypera nigrirostris</i>	(Fabricius, 1775)	1986	2	2018	
102	Curculionidae	<i>Hypera plantaginis</i>	(De Geer, 1775)	2012	7	2018	
102	Curculionidae	<i>Hypera pollux</i>	(Fabricius, 1801)	1976	1	1976	
102	Curculionidae	<i>Hypera rumicis</i>	(Linnaeus, 1758)	2020	1	2020	
102	Curculionidae	<i>Hypera suspiciosa</i>	(Herbst, 1795)	1976	1	1976	
102	Curculionidae	<i>Hypera venusta</i>	(Fabricius, 1781)	2018	1	2018	
102	Curculionidae	<i>Isochnus foliorum</i>	(Müller, O.F., 1764)	1982	1	1982	Na
102	Curculionidae	<i>Leiosoma deflexum</i>	(Panzer, 1795)	1954	many	2020	
102	Curculionidae	<i>Limnobaris dolorosa</i>	(Goeze, 1777)	1910	many	2020	
102	Curculionidae	<i>Liophloeus tessulatus</i>	(Müller, O.F., 1776)	1982	1	1982	
102	Curculionidae	<i>Magdalis duplicata</i>	Germar, 1818	2017	1	2017	Na
102	Curculionidae	<i>Mecinus labilis</i>	(Herbst, 1795)	2003	1	2003	
102	Curculionidae	<i>Mecinus pascuorum</i>	(Gyllenhal, 1813)	2003	1	2003	
102	Curculionidae	<i>Mecinus pyraeter</i>	(Herbst, 1795)	1954	3	2003	
102	Curculionidae	<i>Micrelus ericae</i>	(Gyllenhal, 1813)	1962	many	2019	
102	Curculionidae	<i>Microplontus rmelanostigma</i>	(Herbst, 1795)	1986	1	1986	
102	Curculionidae	<i>Nedyus quadrimaculatus</i>	(Linnaeus, 1758)	1974	many	2019	
102	Curculionidae	<i>Orchestes fagi</i>	(Linnaeus, 1758)	1986	many	2020	
102	Curculionidae	<i>Orchestes quercus</i>	(Linnaeus, 1758)	1995	many	2020	
102	Curculionidae	<i>Orchestes rusci</i>	(Herbst, 1795)	1856	10	2015	
102	Curculionidae	<i>Orchestes signifer</i>	(Creutzer, 1799)	2018	2	2018	
102	Curculionidae	<i>Orobitis cyaneus</i>	(Linnaeus, 1758)	1910	3	2011	
102	Curculionidae	<i>Orthocaestes setiger</i>	(Beck, 1817)	1957	3	2015	
102	Curculionidae	<i>Otiorhynchus arcticus</i>	(Fabricius, O., 1780)	1976	3	1988	
102	Curculionidae	<i>Otiorhynchus armadillo</i>	(Rossi, 1792)	2015	1	2015	
102	Curculionidae	<i>Otiorhynchus atroapterus</i>	(De Geer, 1775)	1908	many	2018	
102	Curculionidae	<i>Otiorhynchus desertus</i>	Rosenhauer, 1847	1954	2	1962	Nb
102	Curculionidae	<i>Otiorhynchus ligneus</i>	(Olivier, 1807)	1896	5	2016	
102	Curculionidae	<i>Otiorhynchus ovatus</i>	(Linnaeus, 1758)	1954	7	2019	
102	Curculionidae	<i>Otiorhynchus rugifrons</i>	(Gyllenhal, 1813)	1897	5	2016	
102	Curculionidae	<i>Otiorhynchus rugosostriatus</i>	(Goeze, 1777)	1976	6	2016	

102	Curculionidae	Otiorhynchus scaber	(Linnaeus, 1758)	1990	1	1990	
102	Curculionidae	Otiorhynchus singularis	(Linnaeus, 1767)	1986	many	2020	
102	Curculionidae	Otiorhynchus sulcatus	(Fabricius, 1775)	1908	many	2020	
102	Curculionidae	Parethelcus pollinarius	(Forster, 1771)	1916	4	2006	
102	Curculionidae	Parethelcus pollinarius	(Forster, 1771)	1976	2	1988	
102	Curculionidae	Pelenomus quadrituberculatus	(Fabricius, 1787)	1901	7	2020	
102	Curculionidae	Pelenomus zumpti	(Wagner, 1939)	1996	1	1996	Na
102	Curculionidae	Pentarthrum huttoni	Wollaston, 1854	1961	1	1961	
102	Curculionidae	Philopedon plagiatum	(Schaller, 1783)	1920	many	2019	
102	Curculionidae	Phloeophagus lignarius	(Marsham, 1802)	1961	1	1961	
102	Curculionidae	Phyllobius argentatus	(Linnaeus, 1758)	1995	many	2019	
102	Curculionidae	Phyllobius glaucus	(Scopoli, 1763)	1967	7	2020	
102	Curculionidae	Phyllobius maculicornis	Germar, 1824	1995	8	2019	
102	Curculionidae	Phyllobius oblongus	(Linnaeus, 1758)	1995	7	2020	
102	Curculionidae	Phyllobius pomaceus	Gyllenhal, 1834	1983	many	2020	
102	Curculionidae	Phyllobius pyri	(Linnaeus, 1758)	1912	many	2020	
102	Curculionidae	Phyllobius roboretanus	Gredler, 1882	1954	6	2018	
102	Curculionidae	Phyllobius viridicollis	(Fabricius, 1801)	1913	8	2019	
102	Curculionidae	Phytobius leucogaster	(Marsham, 1802)	1910	1	1910	Nb
102	Curculionidae	Pissodes pini	(Linnaeus, 1758)	2014	2	2018	
102	Curculionidae	Polydrusus cervinus	(Linnaeus, 1758)	2015	1	2015	
102	Curculionidae	Polydrusus formosus	(Mayer, 1779)	2018	6	2020	Na
102	Curculionidae	Polydrusus mollis	(Strom, 1768)	2015	1	2015	
102	Curculionidae	Polydrusus pilosus	Gredler, 1866	1997	6	2018	
102	Curculionidae	Polydrusus pterygomalis	Boheman, 1840	2007	10	2020	
102	Curculionidae	Polydrusus tereticollis	(De Geer, 1775)	1959	10	2018	
102	Curculionidae	Pseudophloeophagus truncorum	(Stephens, 1831)	1959	1	1959	
102	Curculionidae	Rhamphus oxyacanthae	(Marsham, 1802)	2016	3	2019	
102	Curculionidae	Rhamphus pulicarius	(Herbst, 1795)	1959	1	1959	
102	Curculionidae	Rhinoncus castor	(Fabricius, 1793)	1961	many	2019	
102	Curculionidae	Rhinoncus pericarpus	(Linnaeus, 1758)	1916	many	2020	

102	Curculionidae	Rhinoncus perpendicularis	(Reich, 1797)	1993	2	2019	
102	Curculionidae	Rhinusa linariae	(Panzer, 1795)	1993	1	1993	
102	Curculionidae	Rhopalomesites tardyi	(Curtis, 1825)	1910	8	2017	Nb
102	Curculionidae	Sciaphilus asperatus	(Bonsdorff, 1785)	1856	10	2020	
102	Curculionidae	Scolytus ratzeburgi	Janson, E.W., 1856	2013	1	2013	Nb
102	Curculionidae	Sitona ambiguus	Gyllenhal, 1834	1954	many	2018	
102	Curculionidae	Sitona hispidulus	(Fabricius, 1777)	1985	4	2015	
102	Curculionidae	Sitona lepidus	Gyllenhal, 1834	1987	many	2019	
102	Curculionidae	Sitona lineatus	(Linnaeus, 1758)	1921	3	2019	
102	Curculionidae	Sitona lineellus	(Bonsdorff, 1785)	2003	6	2018	
102	Curculionidae	Sitona puncticollis	Stephens, 1831	2012	3	2019	
102	Curculionidae	Sitona striatellus	Gyllenhal, 1834	2013	1	2013	
102	Curculionidae	Sitona sulcifrons	(Thunberg, 1798)	2012	7	2018	
102	Curculionidae	Sitona suturalis	Stephens, 1831	1996	6	2019	
102	Curculionidae	Stenocarus ruficornis	(Stephens, 1831)	1920	1	1920	Nb
102	Curculionidae	Strophosoma melanogrammmum	(Forster, 1771)	1920	many	2020	
102	Curculionidae	Tachyerges salicis	(Linnaeus, 1758)	1916	8	2019	
102	Curculionidae	Tachyerges stigma	(Germar, 1821)	1959	3	2015	
102	Curculionidae	Thamiocolus viduatus	(Gyllenhal, 1813)	1973	1	1973	
102	Curculionidae	Tomicus piniperda	(Linnaeus, 1758)	2019	1	2019	
102	Curculionidae	Trachyphloeus bifoveolatus	(Beck, 1817)	1953	1	1953	
102	Curculionidae	Trichosirocalus dawsoni	(Brisout, Ch., 1869)	1954	9	2003	Nb
102	Curculionidae	Trichosirocalus troglodytes	(Fabricius, 1787)	1962	many	2019	
102	Curculionidae	Tropiphorus elevatus	(Herbst, 1795)	1961	2	2020	Nb
102	Curculionidae	Tropiphorus terricola	(Newman, 1838)	1856	3	2019	Nb
102	Curculionidae	Trypodendron domesticum	(Linnaeus, 1758)	1959	5	2019	
102	Curculionidae	Trypodendron lineatum	(Olivier, 1795)	2014	2	2016	
102	Curculionidae	Zacladus geranii	(Paykull, 1800)	1975	3	1996	