

article and their constant encouragement to complete this task I thank Johan & Koen Van Keer and Robert Bosmans.

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Arachnology (2014) **16** (4), 134–144

A revised check list of British spiders

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Summary

A complete, revised check list of British spiders is presented, with explanations for all changes made since the previous list provided by Merrett & Murphy (2000).

The following nine species are added to the list: *Theridion hannoniae*, *Rugathodes sexpunctatus*, *Diplocephalus graecus*, *Mermessus trilobatus*, *Pardosa lugubris*, *Agroeca dentigera*, *Clubiona frutetorum*, *Sitticus distinguendus* and *Macaroeris nidicolens*. The following three species are deleted: *Theridion* sp., *Leptyphantes beckeri* and *Gibbaranea bituberculata*.

The following previously proposed synonym is accepted: *Micaria romana* = *M. albovittata*. Generic changes affect *Anelosimus aulicus* (transferred to *Kochiura*), *Achaearanea veruculata* (transferred to *Cryptachaea*), *Theridion sisypium* and *T. impressum* (transferred to *Phylloneta*), *Theridion tinctum* (transferred to *Platnickina*), *Baryphyma duffeyi* (transferred to *Praestigia*), *Trichopterna thorelli* (transferred to

Trichopternoides), *Carorita paludosa* (transferred to *Karita*), *Leptyphantes whymperi* (transferred to *Mughiphantes*), *Leptyphantes obscurus* (transferred to *Obscuriphantes*), *Leptyphantes alacris*, *L. tenuis*, *L. zimmermanni*, *L. cristatus*, *L. mengei*, *L. flavipes* and *L. tenebricola* (transferred to *Tenuiphantes*), *Leptyphantes ericaeus*, *L. pallidus*, *L. insignis* and *L. antroniensis* (transferred to *Palliduphantes*), *Leptyphantes pinicola* (transferred to *Piniphantes*), *Leptyphantes angulatus* (transferred to *Oryphantes*), *Leptyphantes complicatus* (transferred to *Improphanthes*), *Leptyphantes expunctus* (transferred to *Agnyphantes*), *Zygiella stroemi* (transferred to *Stroemiellus*), and *Bianor auropunctatus* (transferred to *Sibianor*). In addition, the genus *Phrurolithus* is transferred from the Liocranidae to the Corinnidae, *Wabasso replicatus* is revalidated as a separate species, and *Megaleptyphantes collinus occidentalis?* is listed here as *Megaleptyphantes* sp.

Holcнемus pluchei, *Steatoda paykulliana*, *Cryptachaea blattae*, *Islandiana falsifica*, *Mermessus maculatus*, *Frontinellina frutetorum*, *Zoropsis spinimana*, *Tegenaria ramblae*, *Anyphepha sabina*, *Synema globosum*, *Philaeus chrysops* and *Hasarius adansoni* are added to the list of other species which have been found in Britain but whose status is uncertain.

Introduction

Fourteen years have passed since the last check list of British spiders was published by Merrett & Murphy (2000), although a revised list was produced for the British Arachnological Society Members' Handbook in 2008 (Russell-Smith 2008).

Name changes shown here have been generally accepted in the literature following recent taxonomic revisions. Some

other changes which have been proposed elsewhere since 2000 are not accepted here if we disagree with the conclusions or if we feel there is still some doubt among other workers. We have, however, usually referred to the existence of such proposed changes in the literature even if we have not followed them.

We have also repeated as an appendix the list of additional species recorded from the Channel Islands, which was published in the 2000 check list.

In the list which follows, the current name is printed in 10 point type and, when different, the name used in the 2000 list is printed below in 8 point type within brackets and indented. Any comments on the changes are also given below in 8 point type, with the appropriate reference(s) to the literature.

Check list

Family ATYPIDAE

Atypus affinis Eichwald, 1830

Family SCYTODIDAE

Scytodes thoracica (Latreille, 1802)

Family PHOLCIDAE

Pholcus phalangioides (Fuesslin, 1775)

Psilochorus simoni (Berland, 1911)

Family SEGESTRIIDAE

Segestria senoculata (Linnaeus, 1758)

Segestria bavarica C. L. Koch, 1843

Segestria florentina (Rossi, 1790)

Family DYSDERIDAE

Dysdera erythrina (Walckenaer, 1802)

Dysdera crocata C. L. Koch, 1838

Harpactea hombergi (Scopoli, 1763)

Harpactea rubicunda (C. L. Koch, 1838)

Family OONOPIDAE

Oonops pulcher Templeton, 1835

Oonops domesticus Dalmas, 1916

Orchestina sp.?

Family MIMETIDAE

Ero cambridgei Kulczyński, 1911

Ero furcata (Villers, 1789)

Ero aphana (Walckenaer, 1802)

Ero tuberculata (De Geer, 1778)

Family ERESIDAE

Eresus sandaliatus (Martini & Goeze, 1778)

Family ULOBORIDAE

Uloborus walckenaerius Latreille, 1806

Hyptiotes paradoxus (C. L. Koch, 1834)

Family NESTICIDAE

Nesticus cellulanus (Clerck, 1757)

Family THERIDIIDAE

Episinus angulatus (Blackwall, 1836)

Episinus truncatus Latreille, 1809

Episinus maculipes Cavanna, 1876

Euryopis flavomaculata (C. L. Koch, 1836)

Dipoena erythropolis (Simon, 1881)

Dipoena prona (Menge, 1868)

Dipoena inornata (O. P.-Cambridge, 1861)

Transferred to the genus *Phycosoma* O. P.-Cambridge, 1879 by Fitzgerald & Sirvid (2004). However, given the confused systematic status of *Dipoena*, we prefer to retain this and the following species in *Dipoena* for the time being.

Dipoena tristis (Hahn, 1833)

Dipoena coracina (C. L. Koch, 1837)

Since it has not been found in Britain since 1913, it should possibly be deleted from the list, but some of its original sites still exist and it is a small, inconspicuous species which could easily be overlooked.

Dipoena melanogaster (C. L. Koch, 1837)

Dipoena torva (Thorell, 1875)

Crustulina guttata (Wider, 1834)

Crustulina sticta (O. P.-Cambridge, 1861)

Steatoda phalerata (Panzer, 1801)

Steatoda albomaculata (De Geer, 1778)

Steadota bipunctata (Linnaeus, 1758)

Steadota grossa (C. L. Koch, 1838)

Steadota nobilis (Thorell, 1875)

Steadota triangulosa (Walckenaer, 1802)

Anelosimus vittatus (C. L. Koch, 1836)

Kochiura aulica (C. L. Koch, 1838)

[*Anelosimus aulicus* (C. L. Koch, 1838)]

Transferred to the revalidated genus *Kochiura* Archer, 1950 by Agnarsson (2004).

Cryptachaea veruculata (Urquhart, 1885)

[*Achaeareana veruculata* (Urquhart, 1885)]

Transferred to the revalidated genus *Cryptachaea* Archer, 1946 by Yoshida (2008).

Achaeareana riparia (Blackwall, 1834)

Also transferred to *Cryptachaea* by Yoshida (2008), but in view of some similarities to *A. lunata* we prefer to leave it in *Achaeareana* for the present.

Achaeareana lunata (Clerck, 1757)

This and the following two species were transferred to the revalidated genus *Parasteatoda* Archer, 1946 by Saaristo (2006), but we are not convinced this is fully justified and prefer to retain these three species in *Achaeareana* for the present.

Achaeareana tepidariorum (C. L. Koch, 1841)

Achaeareana simulans (Thorell, 1875)

Phylloneta sisypheia (Clerck, 1757)

[*Theridion sisypheum* (Clerck, 1757)]

This and the following species were transferred to the revalidated genus *Phylloneta* Archer, 1950 by Wunderlich (2008a).

Phylloneta impressa (L. Koch, 1881)

[*Theridion impressum* L. Koch, 1881]

Theridion pictum (Walckenaer, 1802)

Theridion hemerobium Simon, 1914

Theridion hannoniae Denis, 1944

A breeding population was found in S. Wales by Simon Warmingham in 2007 (Warmingham 2008). Described in Warmingham & Merrett (2009).

Theridion varians Hahn, 1833

[*Theridion* sp. is deleted as it was an abnormal specimen of *T. varians*.]

Theridion pinastri L. Koch, 1872

Theridion familiare O. P.-Cambridge, 1871

Theridion melanurum Hahn, 1831

Theridion mystaceum L. Koch, 1870

Theridion blackwalli O. P.-Cambridge, 1871

- Platnickina tincta* (Walckenaer, 1802)
 [*Theridion tinctum* (Walckenaer, 1802)]
 Transferred to the preoccupied genus *Keija* by Yoshida (2002); transferred to the new genus *Platnickina* by Koçak & Kemal (2008).
- Simitidion simile* (C. L. Koch, 1836)
- Neottiura bimaculata* (Linnaeus, 1767)
- Paidiscura pallens* (Blackwall, 1834)
- Rugathodes instabilis* (O. P.-Cambridge, 1871)
- Rugathodes bellicosus* (Simon, 1873)
- Rugathodes sexpunctatus* (Emerton, 1882)
 A breeding population was found in Glasgow by Mike Davidson in 2012 (Davidson 2012). Described in Davidson & Merrett (2014).
- Enoplognatha ovata* (Clerck, 1757)
- Enoplognatha latimana* Hippa & Oksala, 1982
- Enoplognatha thoracica* (Hahn, 1833)
- Enoplognatha mordax* (Thorell, 1875)
- Enoplognatha tecta* (Keyserling, 1884)
- Enoplognatha oelandica* (Thorell, 1875)
- Robertus lividus* (Blackwall, 1836)
- Robertus arundineti* (O. P.-Cambridge, 1871)
- Robertus neglectus* (O. P.-Cambridge, 1871)
- Robertus scoticus* Jackson, 1914
- Robertus insignis* O. P.-Cambridge, 1907
- Pholcomma gibbum* (Westring, 1851)
- Theonoe minutissima* (O. P.-Cambridge, 1879)
- Family THERIDIOSOMATIDAE
- Theridiosoma gemmosum* (L. Koch, 1877)
- Family LINYPHIIDAE
- Ceratinella brevipes* (Westring, 1851)
- Ceratinella brevis* (Wider, 1834)
- Ceratinella scabrosa* (O. P.-Cambridge, 1871)
- Walckenaeria acuminata* Blackwall, 1833
- Walckenaeria mitrata* (Menge, 1868)
- Walckenaeria antica* (Wider, 1834)
- Walckenaeria alticeps* (Denis, 1952)
- Walckenaeria cucullata* (C. L. Koch, 1836)
- Walckenaeria nodosa* O. P.-Cambridge, 1873
- Walckenaeria atrotibialis* (O. P.-Cambridge, 1878)
- Walckenaeria capito* (Westring, 1861)
- Walckenaeria incisa* (O. P.-Cambridge, 1871)
- Walckenaeria dysderoides* (Wider, 1834)
- Walckenaeria stylifrons* (O. P.-Cambridge, 1875)
- Walckenaeria nudipalpis* (Westring, 1851)
- Walckenaeria obtusa* Blackwall, 1836
- Walckenaeria monoceros* (Wider, 1834)
- Walckenaeria corniculans* (O. P.-Cambridge, 1875)
- Walckenaeria furcillata* (Menge, 1869)
- Walckenaeria unicornis* O. P.-Cambridge, 1861
- Walckenaeria kochi* (O. P.-Cambridge, 1872)
- Walckenaeria clavicornis* (Emerton, 1882)
- Walckenaeria cuspidata* Blackwall, 1833
- Walckenaeria vigilax* (Blackwall, 1853)
- Dicymbium nigrum* (Blackwall, 1834)
- Dicymbium brevisetosum* Locket, 1962
- Dicymbium tibiale* (Blackwall, 1836)
- Entelecara acuminata* (Wider, 1834)
- Entelecara congenera* (O. P.-Cambridge, 1879)
- Entelecara erythropus* (Westring, 1851)
- Entelecara flavipes* (Blackwall, 1834)
- Entelecara omissa* O. P.-Cambridge, 1902

- Entelecara errata* O. P.-Cambridge, 1913
- Moebelia penicillata* (Westring, 1851)
- Hylaphantes graminicola* (Sundevall, 1830)
- Gnathonarium dentatum* (Wider, 1834)
- Trematocephalus cristatus* (Wider, 1834)
- Tmeticus affinis* (Blackwall, 1855)
- Gongylidium rufipes* (Linnaeus, 1758)
- Dismodicus bifrons* (Blackwall, 1841)
- Dismodicus elevatus* (C. L. Koch, 1838)
- Hypomma bituberculatum* (Wider, 1834)
- Hypomma fulvum* (Bösenberg, 1902)
- Hypomma cornutum* (Blackwall, 1833)
- Metopobactrus prominulus* (O. P.-Cambridge, 1872)
- Hybocoptus decollatus* (Simon, 1881)
- Baryphyma pratense* (Blackwall, 1861)
- Baryphyma gowerense* (Locket, 1965)
- Baryphyma trifrons* (O. P.-Cambridge, 1863)
- Baryphyma maritimum* (Crocker & Parker, 1970)
- Praestigia duffeyi* Millidge, 1954
 [*Baryphyma duffeyi* (Millidge, 1954)]
 The genus *Praestigia* was revalidated by Marusik, Gnelitsa & Koponen (2008) and that change is followed here.
- Gonatium rubens* (Blackwall, 1833)
- Gonatium rubellum* (Blackwall, 1841)
- Gonatium paradoxum* (L. Koch, 1869)
- Maso sundevalli* (Westring, 1851)
- Maso gallicus* Simon, 1894
- Minicia marginella* (Wider, 1834)
- Peponocranium ludicum* (O. P.-Cambridge, 1861)
- Pocadicnemis pumila* (Blackwall, 1841)
- Pocadicnemis juncea* Locket & Millidge, 1953
- Hypselistes jacksoni* (O. P.-Cambridge, 1902)
- Oedothorax gibbosus* (Blackwall, 1841)
- Oedothorax fuscus* (Blackwall, 1834)
- Oedothorax agrestis* (Blackwall, 1853)
- Oedothorax retusus* (Westring, 1851)
- Oedothorax apicatus* (Blackwall, 1850)
- Trichopternoides thorelli* (Westring, 1861)
 [*Trichopterna thorelli* (Westring, 1861)]
 Transferred to the new genus *Trichopternoides* by Wunderlich (2008b).
- Trichopterna cito* (O. P.-Cambridge, 1872)
- Pelecopsis mengei* (Simon, 1884)
- Pelecopsis parallela* (Wider, 1834)
- Pelecopsis nemoralis* (Blackwall, 1841)
- Pelecopsis nemoraloides* (O. P.-Cambridge, 1884)
- Pelecopsis elongata* (Wider, 1834)
- Pelecopsis radicicola* (L. Koch, 1872)
- Silometopus elegans* (O. P.-Cambridge, 1872)
- Silometopus ambiguus* (O. P.-Cambridge, 1905)
- Silometopus reussi* (Thorell, 1871)
- Silometopus incurvatus* (O. P.-Cambridge, 1873)
- Mecopisthes peusi* Wunderlich, 1972
- Cnephalocotes obscurus* (Blackwall, 1834)
- Acartauchenius securrilis* (O. P.-Cambridge, 1872)
- Trichoncus saxicola* (O. P.-Cambridge, 1861)
- Trichoncus hackmani* Millidge, 1955
- Trichoncus affinis* Kulczyński, 1894
- Ceratinopsis romana* (O. P.-Cambridge, 1872)
- Ceratinopsis stativa* (Simon, 1881)
- Evansia merens* O. P.-Cambridge, 1900
- Tiso vagans* (Blackwall, 1834)
- Tiso aestivus* (L. Koch, 1872)

- Troxochrus scabriculus* (Westring, 1851)
Minyriolus pusillus (Wider, 1834)
Tapinocyba praecox (O. P.-Cambridge, 1873)
Tapinocyba pallens (O. P.-Cambridge, 1872)
Tapinocyba insecta (L. Koch, 1869)
Tapinocyba mitis (O. P.-Cambridge, 1882)
Tapinocyboides pygmaeus (Menge, 1869)
Microctenonyx subitaneus (O. P.-Cambridge, 1875)
Satilatlas britteni (Jackson, 1913)
Thyreosthenius parasiticus (Westring, 1851)
Thyreosthenius biovatus (O. P.-Cambridge, 1875)
Monocephalus fuscipes (Blackwall, 1836)
Monocephalus castaneipes (Simon, 1884)
Lophomma punctatum (Blackwall, 1841)
Saloca diceros (O. P.-Cambridge, 1871)
Gongylidiellum vivum (O. P.-Cambridge, 1875)
Gongylidiellum latebricola (O. P.-Cambridge, 1871)
Gongylidiellum murcidum Simon, 1884
Micrargus herbigradus (Blackwall, 1854)
Micrargus apertus (O. P.-Cambridge, 1871)
Micrargus subaequalis (Westring, 1851)
Micrargus laudatus (O. P.-Cambridge, 1881)
Notioscopus sarcinatus (O. P.-Cambridge, 1872)
Glyphesis cottonae (La Touche, 1945)
Glyphesis servulus (Simon, 1881)
Erigonella hiemalis (Blackwall, 1841)
Erigonella ignobilis (O. P.-Cambridge, 1871)
Savignia frontata Blackwall, 1833
Diplocephalus cristatus (Blackwall, 1833)
Diplocephalus permixtus (O. P.-Cambridge, 1871)
Diplocephalus latifrons (O. P.-Cambridge, 1863)
Diplocephalus connatus Bertkau, 1889
Diplocephalus picinus (Blackwall, 1841)
Diplocephalus protuberans (O. P.-Cambridge, 1875)
Diplocephalus graecus (O. P.-Cambridge, 1872)
 Discovered near Deal in Kent by Richard Price in 2008 (Price & Russell-Smith 2008) and subsequently at Stodmarsh (Kent) and Farnham Heath (Surrey) by Ian Dawson (Dawson, Merrett & Russell-Smith 2011).
Araeoncus humilis (Blackwall, 1841)
Araeoncus crassiceps (Westring, 1861)
Panamomops sulcifrons (Wider, 1834)
Lessertia dentichelis (Simon, 1884)
Scotinotylus evansi (O. P.-Cambridge, 1894)
Typhochrestus digitatus (O. P.-Cambridge, 1872)
Typhochrestus simoni Lessert, 1907
Milleriana inerrans (O. P.-Cambridge, 1885)
Diplocentria bidentata (Emerton, 1882)
Wabasso replicatus (Holm, 1950)
 [Wabasso quaestio replicatus (Holm, 1950)]
 Revalidated as a separate species by Merrett & Dawson (2005).
Erigone dentipalpis (Wider, 1834)
Erigone atra Blackwall, 1833
Erigone promiscua (O. P.-Cambridge, 1872)
Erigone arctica (White, 1852)
Erigone longipalpis (Sundevall, 1830)
Erigone tirolensis L. Koch, 1872
Erigone capra Simon, 1884
Erigone welchi Jackson, 1911
Erigone psychrophila Thorell, 1871
Erigone aletris Crosby & Bishop, 1928
Prinerigone vagans (Audouin, 1826)
- Mermessus trilobatus* (Emerton, 1882)
 A single male found in grassland at Tilbury (Essex) by Peter Harvey in 2007 (Harvey 2008), and several other records from south-east England since then.
Mecynargus morulus (O. P.-Cambridge, 1873)
Mecynargus paetus (O. P.-Cambridge, 1875)
Latithorax faustus (O. P.-Cambridge, 1900)
Semljicola caliginosus (Falconer, 1910)
Donacochara speciosa (Thorell, 1875)
Leptorhoptrum robustum (Westring, 1851)
Drepanotylus uncatus (O. P.-Cambridge, 1873)
Leptothrix hardyi (Blackwall, 1850)
Hilaira excisa (O. P.-Cambridge, 1871)
Hilaira frigida (Thorell, 1872)
 Saaristo & Marusik (2004) transferred *H. frigida* to the genus *Oreoneta* Kulczyński, 1894 and suggested that *H. nubigena* and *H. pervicax* belong to another as yet undescribed genus. While this is probably correct, since these three species differ considerably from *H. excisa*, the type species of *Hilaira*, in view of the uncertainty surrounding *H. nubigena* and *H. pervicax* we prefer to leave them all in *Hilaira* for the present.
Hilaira nubigena Hull, 1911
Hilaira pervicax Hull, 1908
Halorates reprobus (O. P.-Cambridge, 1879)
Halorates distinctus (Simon, 1884)
Halorates holmgreni (Thorell, 1871)
Carorita limnaea (Crosby & Bishop, 1927)
Karita paludosa (Duffey, 1971)
 [Carorita paludosa Duffey, 1971]
 Transferred to the new genus *Karita* by Tanasevitch (2007).
Wiehlea calcarifera (Simon, 1884)
Mioxena blanda (Simon, 1884)
Caviphantes saxetorum (Hull, 1916)
Asthenargus paganus (Simon, 1884)
Jacksonella falconeri (Jackson, 1908)
Pseudomaro aenigmaticus Denis, 1966
Ostearius melanopygius (O. P.-Cambridge, 1879)
Aphileta misera (O. P.-Cambridge, 1882)
Porrhomma pygmaeum (Blackwall, 1834)
Porrhomma convexum (Westring, 1851)
Porrhomma rosenhaueri (L. Koch, 1872)
Porrhomma pallidum Jackson, 1913
Porrhomma campbelli F. O. P.-Cambridge, 1894
Porrhomma micropthalmum (O. P.-Cambridge, 1871)
Porrhomma errans (Blackwall, 1841)
Porrhomma egeria Simon, 1884
Porrhomma oblitum (O. P.-Cambridge, 1871)
Porrhomma cambridgei Merrett, 1994
Porrhomma montanum Jackson, 1913
Agynta subtilis (O. P.-Cambridge, 1863)
Agynta conigera (O. P.-Cambridge, 1863)
Agynta decora (O. P.-Cambridge, 1871)
Agynta cauta (O. P.-Cambridge, 1902)
Agynta olivacea (Emerton, 1882)
Agynta ramosa Jackson, 1912
Meioneta innotabilis (O. P.-Cambridge, 1863)
Meioneta rurestris (C. L. Koch, 1836)
Meioneta mollis (O. P.-Cambridge, 1871)
Meioneta saxatilis (Blackwall, 1844)
Meioneta mossica Schikora, 1993
Meioneta simplicitarsis (Simon, 1884)
Meioneta beata (O. P.-Cambridge, 1906)

Meioneta fuscipalpa (C. L. Koch, 1836)

Found in Suffolk in 1998 by Paul Lee, and described by Lee & Merrett (2001).

Meioneta gulosa (L. Koch, 1869)*Meioneta nigripes* (Simon, 1884)*Microneta viaria* (Blackwall, 1841)*Maro minutus* O. P.-Cambridge, 1906*Maro sublestus* Falconer, 1915*Maro lepidus* Casimir, 1961*Syedra gracilis* (Menge, 1869)*Centromerus sylvaticus* (Blackwall, 1841)*Centromerus prudens* (O. P.-Cambridge, 1873)*Centromerus arcarius* (O. P.-Cambridge, 1873)*Centromerus levitarsis* (Simon, 1884)*Centromerus dilutus* (O. P.-Cambridge, 1875)*Centromerus capucinus* (Simon, 1884)*Centromerus incilium* (L. Koch, 1881)*Centromerus semiater* (L. Koch, 1879)*Centromerus brevivulvatus* Dahl, 1912*Centromerus serratus* (O. P.-Cambridge, 1875)*Centromerus albidus* Simon, 1929*Centromerus cavernarum* (L. Koch, 1872)*Centromerus persimilis* (O. P.-Cambridge, 1912)*Centromerus minutissimus* Merrett & Powell, 1993*Tallusia experta* (O. P.-Cambridge, 1871)*Centromerita bicolor* (Blackwall, 1833)*Centromerita concinna* (Thorell, 1875)*Sintula corniger* (Blackwall, 1856)*Oreonetides vaginatus* (Thorell, 1872)*Saaristoa abnormis* (Blackwall, 1841)*Saaristoa firma* (O. P.-Cambridge, 1905)*Macrargus rufus* (Wider, 1834)*Macrargus carpenteri* (O. P.-Cambridge, 1894)*Bathyphantes approximatus* (O. P.-Cambridge, 1871)*Bathyphantes gracilis* (Blackwall, 1841)*Bathyphantes parvulus* (Westring, 1851)*Bathyphantes nigrinus* (Westring, 1851)*Bathyphantes setiger* F. O. P.-Cambridge, 1894*Kaestneria dorsalis* (Wider, 1834)*Kaestneria pullata* (O. P.-Cambridge, 1863)*Diplostyla concolor* (Wider, 1834)*Poeciloneta variegata* (Blackwall, 1841)*Drapetisca socialis* (Sundevall, 1833)*Tapinopa longidens* (Wider, 1834)*Floronia bucculenta* (Clerck, 1757)*Taranucnus setosus* (O. P.-Cambridge, 1863)*Labulla thoracica* (Wider, 1834)*Stemonyphantes lineatus* (Linnaeus, 1758)*Bolyphantes luteolus* (Blackwall, 1833)*Bolyphantes alticeps* (Sundevall, 1833)*Nothophantes horridus* Merrett & Stevens, 1995*Megalephyphantes nebulosus* (Sundevall, 1830)*Megalephyphantes* sp.

Discovered in Kent in 1999 by Peter Harvey. Closely related to, but distinct from, *M. collinus* (L. Koch, 1872). (Merrett & Harvey, in prep.). The large genus *Lepthyphantes* was revised in a series of papers by Saaristo & Tanasevitch (1996-2001). With respect to the British fauna, they recognised eight genera in addition to *Lepthyphantes* sensu stricto. These genera are now widely accepted and are adopted in this checklist. Further details are provided in the papers of Saaristo & Tanasevitch and in Merrett (2004).

Lepthyphantes leprosus (Ohlert, 1865)*Lepthyphantes minutus* (Blackwall, 1833)*Mughiphantes whymperi* (F. O. P.-Cambridge, 1894)

[*Leptyphantes whymperi* F. O. P.-Cambridge, 1894]

Transferred to the new genus *Mughiphantes* by Saaristo & Tanasevitch (1999).

Obscuriphantes obscurus (Blackwall, 1841)

[*Leptyphantes obscurus* (Blackwall, 1841)]

Transferred to the new genus *Obscuriphantes* by Saaristo & Tanasevitch (2000).

Tenuiphantes alacris (Blackwall, 1853)

[*Leptyphantes alacris* (Blackwall, 1853)]

This and the following six species were transferred to the new genus *Tenuiphantes* by Saaristo & Tanasevitch (1996).

Tenuiphantes tenuis (Blackwall, 1852)

[*Leptyphantes tenuis* (Blackwall, 1852)]

Tenuiphantes zimmermanni (Bertkau, 1890)

[*Leptyphantes zimmermanni* Bertkau, 1890]

Tenuiphantes cristatus (Menge, 1866)

[*Leptyphantes cristatus* (Menge, 1866)]

Tenuiphantes mengei (Kulczyński, 1887)

[*Leptyphantes mengei* Kulczyński, 1887]

Tenuiphantes flavipes (Blackwall, 1854)

[*Leptyphantes flavipes* (Blackwall, 1854)]

Tenuiphantes tenebricola (Wider, 1834)

[*Leptyphantes tenebricola* (Wider, 1834)]

[*Leptyphantes beckeri* Wunderlich, 1973 is deleted from the list as it probably represents abnormal specimens of another species.]

Palliduphantes ericaeus (Blackwall, 1853)

[*Leptyphantes ericaeus* (Blackwall, 1853)]

This and the following two species were transferred to the new genus *Palliduphantes* by Saaristo & Tanasevitch (2001).

Palliduphantes pallidus (O. P.-Cambridge, 1871)

[*Leptyphantes pallidus* (O. P.-Cambridge, 1871)]

Palliduphantes insignis (O. P.-Cambridge, 1913)

[*Leptyphantes insignis* O. P.-Cambridge, 1913]

Palliduphantes antroniensis (Schenkel, 1933)

[*Leptyphantes antroniensis* Schenkel, 1933]

Transferred to the genus *Palliduphantes* by Saaristo & Tanasevitch (2004).

Piniphantes pinicola (Simon, 1884)

[*Leptyphantes pinicola* Simon, 1884]

Transferred to the new genus *Piniphantes* by Saaristo & Tanasevitch (1996).

Oryphantes angulatus (O. P.-Cambridge, 1881)

[*Leptyphantes angulatus* (O. P.-Cambridge, 1881)]

Transferred to the revalidated genus *Oryphantes* Hull, 1932 by Saaristo & Tanasevitch (1996).

Improphanes complicatus (Emerton, 1882)

[*Leptyphantes complicatus* (Emerton, 1882)]

Transferred to the new genus *Improphanes* by Saaristo & Tanasevitch (1996).

Agnyphantes expunctus (O. P.-Cambridge, 1875)

[*Leptyphantes expunctus* (O. P.-Cambridge, 1875)]

Transferred to the revalidated genus *Agnyphantes* Hull, 1932 by Saaristo & Tanasevitch (2000).

Midia midas (Simon, 1884)*Helophora insignis* (Blackwall, 1841)*Pityohyphantes phrygianus* (C. L. Koch, 1836)*Linyphia triangularis* (Clerck, 1757)*Linyphia hortensis* Sundevall, 1830*Neriene montana* (Clerck, 1757)*Neriene clathrata* (Sundevall, 1830)*Neriene peltata* (Wider, 1834)*Neriene emphana* (Walckenaer, 1841)

Found on the Isle of Wight in 2000 by Ian Dawson (Dawson & Merrett 2002).

Neriene furtiva (O. P.-Cambridge, 1871)*Neriene radiata* (Walckenaer, 1841)*Microlinyphia pusilla* (Sundevall, 1830)

Microlinyphia impigra (O. P.-Cambridge, 1871)

Allomengea scopigera (Grube, 1859)

Allomengea vidua (L. Koch, 1879)

Family TETRAGNATHIDAE

Tetragnatha extensa (Linnaeus, 1758)

Tetragnatha pinicola L. Koch, 1870

Tetragnatha montana Simon, 1874

Tetragnatha obtusa C. L. Koch, 1837

Tetragnatha nigrita Lendl, 1886

Tetragnatha striata L. Koch, 1862

Pachygnatha clercki Sundevall, 1823

Pachygnatha listeri Sundevall, 1830

Pachygnatha degeeri Sundevall, 1830

Metellina segmentata (Clerck, 1757)

Metellina mengei (Blackwall, 1869)

Metellina merianae (Scopoli, 1763)

Meta menardi (Latreille, 1804)

Meta bourneti Simon, 1922

Family ARANEIDAE

[*Gibbaranea bituberculata* (Walckenaer, 1802) is deleted from the list as it now seems unlikely to occur here.]

Gibbaranea gibbosa (Walckenaer, 1802)

Araneus angulatus Clerck, 1757

Araneus diadematus Clerck, 1757

Araneus quadratus Clerck, 1757

Araneus marmoreus Clerck, 1757

Araneus alsine (Walckenaer, 1802)

Araneus sturmi (Hahn, 1831)

Araneus triguttatus (Fabricius, 1775)

Larinoides cornutus (Clerck, 1757)

Larinoides sclopetarius (Clerck, 1757)

Larinoides patagiatus (Clerck, 1757)

Nuctenea umbratica (Clerck, 1757)

Agalenatea redii (Scopoli, 1763)

Neoscona adianta (Walckenaer, 1802)

Araniella cucurbitina (Clerck, 1757)

Araniella opistographa (Kulczyński, 1905)

Araniella inconspicua (Simon, 1874)

Araniella alpica (L. Koch, 1869)

Araniella displicata (Hentz, 1847)

Zilla diodia (Walckenaer, 1802)

Hypsosinga albovittata (Westring, 1851)

Hypsosinga pygmaea (Sundevall, 1831)

Hypsosinga sanguinea (C. L. Koch, 1844)

Hypsosinga heri (Hahn, 1831)

This species possibly should be deleted from the list as it has not been recorded from Britain since 1912 and its main site, Wicken Fen, has changed considerably since that time.

Singa hamata (Clerck, 1757)

Cercidia prominens (Westring, 1851)

Zygiella x-notata (Clerck, 1757)

Zygiella atrica (C. L. Koch, 1845)

Stroemillus stroemi (Thorell, 1870)

[*Zygiella stroemi* (Thorell, 1870)]

Transferred to the new genus *Stroemillus* by Wunderlich (2004).

Mangora acalypha (Walckenaer, 1802)

Cyclosa conica (Pallas, 1772)

Argiope bruennichi (Scopoli, 1772)

Family LYCOSIDAE

Pardosa agricola (Thorell, 1856)

Pardosa agrestis (Westring, 1861)

Pardosa purbeckensis F. O. P.-Cambridge, 1895

Pardosa monticola (Clerck, 1757)

Pardosa palustris (Linnaeus, 1758)

Pardosa pullata (Clerck, 1757)

Pardosa prativaga (L. Koch, 1870)

Pardosa amentata (Clerck, 1757)

Pardosa nigriceps (Thorell, 1856)

Pardosa lugubris (Walckenaer, 1802)

Recognised in material collected by the RSPB in Abernethy Forest (Inverness) in 2004 by Peter Harvey (Harvey 2004) and also in Inveran Wood (Sutherland) and north-west Yorkshire in 2006.

Pardosa saltans Töpfer-Hofmann, 2000

Pardosa hortensis (Thorell, 1872)

Pardosa proxima (C. L. Koch, 1847)

Pardosa trailli (O. P.-Cambridge, 1873)

Pardosa paludicola (Clerck, 1757)

Hygrolycosa rubrofasciata (Ohlert, 1865)

Xerolycosa nemoralis (Westring, 1861)

Xerolycosa miniata (C. L. Koch, 1834)

Alopecosa pulverulenta (Clerck, 1757)

Alopecosa cuneata (Clerck, 1757)

Alopecosa barbipes (Sundevall, 1833)

Alopecosa fabrilis (Clerck, 1757)

Trochosa ruricola (De Geer, 1778)

Trochosa robusta (Simon, 1876)

Trochosa terricola Thorell, 1856

Trochosa spinipalpis (F. O. P.-Cambridge, 1895)

Arctosa fulvolineata (Lucas, 1846)

Arctosa perita (Latreille, 1799)

Arctosa leopardus (Sundevall, 1833)

Arctosa cinerea (Fabricius, 1777)

Arctosa alpigena (Doleschall, 1852)

Pirata piraticus (Clerck, 1757)

Pirata tenuitarsis Simon, 1876

Pirata hygrophilus Thorell, 1872

Pirata uliginosus (Thorell, 1856)

This species and *P. latitans* were transferred to *Piratula* Roewer, 1960 by Omelko, Marusik & Koponen (2011). While both species differ from the type species (*P. piraticus*) we do not consider the differences sufficient to justify the transfer.

Pirata latitans (Blackwall, 1841)

Pirata piscatorius (Clerck, 1757)

Aulonia albimana (Walckenaer, 1805)

Family PISAURIDAE

Pisaura mirabilis (Clerck, 1757)

Dolomedes fimbriatus (Clerck, 1757)

Dolomedes plantarius (Clerck, 1757)

Family OXYOPIDAE

Oxyopes heterophthalmus Latreille, 1804

Family AGELENIDAE

Agelena labyrinthica (Clerck, 1757)

Textrix denticulata (Olivier, 1789)

Tegenaria gigantea Chamberlin & Ivie, 1935

Although this species was synonymized with *T. duellica* Simon, 1875 by Brignoli, we follow Locket in considering the evidence for the synonymy to be inadequate in the absence of a type, as it is based purely on a sketchy drawing in Simon's *Arachnides de France*.

Tegenaria saeva Blackwall, 1844

Tegenaria atrica C. L. Koch, 1843

Tegenaria parietina (Fourcroy, 1785)

Tegenaria ferruginea (Panzer, 1804)

This species was transferred to *Malthonica* Simon, 1898 by Guseinov, Marusik & Koponen (2005). However, given its close similarity to *T. parietina*, we prefer to retain it in *Tegenaria*, pending a thorough revision of the genus.

Tegenaria agrestis (Walckenaer, 1802)

Bolzern, Burckhardt & Hänggi (2013) proposed that *Tegenaria saeva*, *T. gigantea*, *T. atrica* and *T. agrestis* should be placed in a new genus *Eratigena*, on the basis of both morphological and molecular evidence. While not disputing the probable polyphyly of this large and complex genus, it appears to us that the nomenclature of *Tegenaria* is currently in a volatile state and that, until such time as further studies clarify the situation, it would best to retain the British species within the genus. The same authors also synonymize *Tegenaria saeva*, *T. gigantea* and *T. atrica* but we do not think that the evidence for this is sufficient, at least for populations in the UK, and prefer to retain them as separate species.

Tegenaria domestica (Clerck, 1757)

Tegenaria silvestris L. Koch, 1872

This species and *T. picta* were transferred to *Malthonica* by Guseinov, Marusik & Koponen (2005) but we prefer to retain them in *Tegenaria*, pending a thorough revision of the genus.

Tegenaria picta Simon, 1870

Family CYBAEIDAE

Argyroneta aquatica (Clerck, 1757)

Family HAHNIIDAE

Antistea elegans (Blackwall, 1841)

Hahnia montana (Blackwall, 1841)

Hahnia candida Simon, 1875

Hahnia microphthalmalma Snazell & Duffey, 1980

Hahnia nava (Blackwall, 1841)

Hahnia helveola Simon, 1875

Hahnia pusilla C. L. Koch, 1841

Family DICTYNIDAE

Dictyna arundinacea (Linnaeus, 1758)

Dictyna pusilla Thorell, 1856

Dictyna major Menge, 1869

Dictyna uncinata Thorell, 1856

Dictyna latens (Fabricius, 1775)

Nigma puella (Simon, 1870)

Nigma walckenaeri (Roewer, 1951)

Cicurina cicur (Fabricius, 1793)

Cryphoeca silvicola (C. L. Koch, 1834)

Tuberta maerens (O. P.-Cambridge, 1863)

Mastigusa arietina (Thorell, 1871)

Mastigusa macrophthalmalma (Kulczyński, 1897)

Lathys humilis (Blackwall, 1855)

Lathys nielseni (Schenkel, 1932)

Lathys stigmatisata (Menge, 1869)

Argenna subnigra (O. P.-Cambridge, 1861)

Argenna patula (Simon, 1874)

Altella lucida (Simon, 1874)

Family AMAUROBIIDAE

Amaurobius fenestralis (Stroem, 1768)

Amaurobius similis (Blackwall, 1861)

Amaurobius ferox (Walckenaer, 1830)

Coelotes atropos (Walckenaer, 1830)

Coelotes terrestris (Wider, 1834)

Family ANYPHAENIDAE

Anyphaena accentuata (Walckenaer, 1802)

Family LIOCRANIDAE

Agroeca brunnea (Blackwall, 1833)

Agroeca proxima (O. P.-Cambridge, 1871)

Agroeca inopina O. P.-Cambridge, 1886

Agroeca lusatica (L. Koch, 1875)

Agroeca dentigera Kulczyński, 1913

A single female was discovered at Ynyslas Dunes, Wales in 1989 and subsequently further specimens from the same site were collected in 2002 (Felton, Judd & Merrett 2004).

Agroeca cuprea Menge, 1873

Agraecina striata (Kulczyński, 1882)

Apostenus fuscus Westring, 1851

Scotina celans (Blackwall, 1841)

Scotina gracilipes (Blackwall, 1859)

Scotina palliardii (L. Koch, 1881)

Liocranum rupicola (Walckenaer, 1830)

Family CORINNIDAE

The genus *Phrurolithus* was transferred here from the Liocranidae by Bosselaers & Jocqué (2002).

Phrurolithus festivus (C. L. Koch, 1835)

Phrurolithus minimus C. L. Koch, 1839

Family CLUBIONIDAE

Clubiona corticalis (Walckenaer, 1802)

Clubiona reclusa O. P.-Cambridge, 1863

Clubiona subsultans Thorell, 1875

Clubiona stagnatilis Kulczyński, 1897

Clubiona rosserae Locket, 1953

Clubiona norvegica Strand, 1900

Clubiona caerulescens L. Koch, 1867

Clubiona pallidula (Clerck, 1757)

Clubiona phragmitis C. L. Koch, 1843

Clubiona terrestris Westring, 1851

Clubiona frutetorum L. Koch, 1866

Specimens of both sexes were collected at Castlequarter, Co. Galway, Ireland by Martin Cawley in 2006 (Cawley & Nolan 2007; Nolan & Cawley 2009).

Clubiona neglecta O. P.-Cambridge, 1862

Clubiona pseudonelecta Wunderlich, 1994

Collected in Scilly in 1959 and in Kent on several occasions from 1975 (Merrett 2001).

Clubiona frisia Wunderlich & Schütt, 1995

Clubiona lutescens Westring, 1851

Clubiona comta C. L. Koch, 1839

Clubiona brevipes Blackwall, 1841

Clubiona trivialis C. L. Koch, 1843

Clubiona juvenis Simon, 1878

Clubiona genevensis L. Koch, 1866

Clubiona diversa O. P.-Cambridge, 1862

Clubiona subtilis L. Koch, 1867

Cheiracanthium erraticum (Walckenaer, 1802)

Cheiracanthium pennyi O. P.-Cambridge, 1873

Cheiracanthium virescens (Sundevall, 1833)

Family ZODARIIDAE

Zodarion italicum (Canestrini, 1868)

Zodarion vicinum Denis, 1935

Zodarion rubidum Simon, 1914

Zodarion fuscum (Simon, 1870)

Family GNAPHOSIDAE

- Drassodes lapidosus* (Walckenaer, 1802)
Drassodes cupreus (Blackwall, 1834)
Drassodes pubescens (Thorell, 1856)
Haplodrassus signifer (C. L. Koch, 1839)
Haplodrassus dalmatensis (L. Koch, 1866)
Haplodrassus umbratilis (L. Koch, 1866)
Haplodrassus soerensenii (Strand, 1900)
Haplodrassus silvestris (Blackwall, 1833)
Haplodrassus minor (O. P.-Cambridge, 1879)
Scotophaeus blackwalli (Thorell, 1871)
Scotophaeus scutulatus (L. Koch, 1866)
Phaeocedus braccatus (L. Koch, 1866)
Zelotes electus (C. L. Koch, 1839)
Zelotes latreillei (Simon, 1878)
Zelotes apricorum (L. Koch, 1876)
Zelotes subterraneus (C. L. Koch, 1833)
Zelotes longipes (L. Koch, 1866)
Zelotes petrensis (C. L. Koch, 1839)
Trachyzelotes pedestris (C. L. Koch, 1837)
Urozelotes rusticus (L. Koch, 1872)
Drassyllus lutetianus (L. Koch, 1866)
Drassyllus pusillus (C. L. Koch, 1833)
Drassyllus praeficus (L. Koch, 1866)
Gnaphosa lugubris (C. L. Koch, 1839)
Gnaphosa occidentalis Simon, 1878
Gnaphosa nigerrima L. Koch, 1877
Gnaphosa leporina (L. Koch, 1866)
Callilepis nocturna (Linnaeus, 1758)
Micaria pulicaria (Sundevall, 1831)
Micaria albovittata (Lucas, 1846)
 [*Micaria romana* L. Koch, 1866]
Micaria romana was synonymized with *M. albovittata* by Bosmans & Blick (2000).
Micaria alpina L. Koch, 1872
Micaria subopaca Westring, 1861
Micaria silesiaca L. Koch, 1875

Family ZORIDAE

- Zora spinimana* (Sundevall, 1833)
Zora armillata Simon, 1878
Zora nemoralis (Blackwall, 1861)
Zora silvestris Kulczyński, 1897

Family SPARASSIDAE

- Micrommata virescens* (Clerck, 1757)

Family PHIODROMIDAE

- Philodromus dispar* Walckenaer, 1826
Philodromus aureolus (Clerck, 1757)
Philodromus praedatus O. P.-Cambridge, 1871
Philodromus cespitum (Walckenaer, 1802)
Philodromus longipalpis Simon, 1870
Philodromus collinus C. L. Koch, 1835
Philodromus fallax Sundevall, 1833
Philodromus histrio (Latireille, 1819)
Philodromus emarginatus (Schrank, 1803)
Philodromus albidus Kulczyński, 1911
Philodromus margaritatus (Clerck, 1757)
Thanatus striatus C. L. Koch, 1845
Thanatus formicinus (Clerck, 1757)

- Tibellus maritimus* (Menge, 1875)
Tibellus oblongus (Walckenaer, 1802)

Family THOMISIDAE

- Thomisus onustus* Walckenaer, 1806
Diae dorsata (Fabricius, 1777)
Misumena vatia (Clerck, 1757)
Pistius truncatus (Pallas, 1772)
Xysticus cristatus (Clerck, 1757)
Xysticus audax (Schrank, 1803)
Xysticus kochi Thorell, 1872
Xysticus erraticus (Blackwall, 1834)
Xysticus lanio C. L. Koch, 1835
Xysticus ulmi (Hahn, 1831)
Xysticus bifasciatus C. L. Koch, 1837
Xysticus luctator L. Koch, 1870
Xysticus sabulosus (Hahn, 1832)
Xysticus luctuosus (Blackwall, 1836)
Xysticus acerbus Thorell, 1872
Xysticus robustus (Hahn, 1832)
Ozyptila blackwalli Simon, 1875

This species was transferred to the new genus *Cozyptila* by Marusik, Lehtinen & Kovblyuk (2005). Given that *Ozyptila* is a morphologically diverse genus, we prefer to leave it in that genus pending a complete revision.

- Ozyptila scabricula* (Westring, 1851)
Ozyptila nigrita (Thorell, 1875)
Ozyptila pullata (Thorell, 1875)
Ozyptila sanctuaria (O. P.-Cambridge, 1871)
Ozyptila praticola (C. L. Koch, 1837)
Ozyptila trux (Blackwall, 1846)
Ozyptila simplex (O. P.-Cambridge, 1862)
Ozyptila atomaria (Panzer, 1801)
Ozyptila brevipes (Hahn, 1826)

Family SALTICIDAE

- Salticus scenicus* (Clerck, 1757)
Salticus cingulatus (Panzer, 1797)
Salticus zebraneus (C. L. Koch, 1837)
Heliophanus cupreus (Walckenaer, 1802)
Heliophanus flavipes (Hahn, 1832)
Heliophanus auratus C. L. Koch, 1835
Heliophanus dampfi Schenkel, 1923
Marpissa muscosa (Clerck, 1757)
Marpissa radiata (Grube, 1859)
Marpissa nivoyi (Lucas, 1846)
Sibianor aurocinctus (Ohlert, 1865)
 [*Bianor aurocinctus* (Ohlert, 1865)]
 Transferred to the new genus *Sibianor* by Logunov (2001).
Ballus chalybeius (Walckenaer, 1802)
Neon reticulatus (Blackwall, 1853)
Neon robustus Lohmander, 1945
Neon valentulus Falconer, 1912
Neon pictus Kulczyński, 1891?
Euophrys frontalis (Walckenaer, 1802)
Euophrys herbigrada (Simon, 1871)
Pseudeuophrys erratica (Walckenaer, 1826)
Pseudeuophrys lanigera (Simon, 1871)
Pseudeuophrys obsoleta (Simon, 1868)
Talavera petrensis (C. L. Koch, 1837)
Talavera aequipes (O. P.-Cambridge, 1871)
Talavera thorelli (Kulczyński, 1891)

Sitticus pubescens (Fabricius, 1775)

Sitticus distinguendus (Simon, 1968)

First collected at West Thurrock, Essex by Peter Harvey in 2003 and subsequently at Swanscombe, Kent in 2004 (Harvey & Russell-Smith 2005). Described in Harvey & Merrett (2008).

Sitticus caricis (Westring, 1861)

Sitticus floricola (C. L. Koch, 1837)

Sitticus inexpectus Logunov & Kronestedt, 1997

Sitticus saltator (O. P.-Cambridge, 1868)

Evarcha falcata (Clerck, 1757)

Evarcha arcuata (Clerck, 1757)

Macaroeris nidicolens (Walckenaer, 1802)

First recorded at Mile End Park (Middlesex) in 2002 by Edward Milner and subsequently found in Surrey and further sites in Essex. Described in Merrett & Milner (2004).

Aelurillus v-insignitus (Clerck, 1757)

Phlegra fasciata (Hahn, 1826)

Synageles venator (Lucas, 1836)

Myrmarachne formicaria (De Geer, 1778)

Pellenes tripunctatus (Walckenaer, 1802)

Other species found in Britain

Species occurring in hothouses or other synanthropic habitats

The following species have been found in Britain in recent years but are not included in the checklist because they are unlikely to occur out of doors or in unheated buildings.

Family PHOLCIDAE

Holocnemus pluchei (Scopoli, 1763)

Populations of this species were found in warehouses in Leicestershire (Daws 2005, 2007) and in Warwickshire (Taylor 2006). It is a Mediterranean species that appears to be synanthropic in Britain.

Family ULOBORIDAE

Uloborus plumipes Lucas, 1846

Frequently found in glasshouses where it sometimes forms large populations, but it is unlikely to survive out of doors in Britain as it is a southern European species. Described in Roberts (1998).

Family SALTICIDAE

Hasarius adansoni (Audouin, 1826)

Established in hothouses.

Species of uncertain status

Family THERIDIIDAE

Cryptachaea blattea (Urquhart, 1886)

One female collected in a garden on the Isle of Wight in 2011 by Doug Marriott. A cosmopolitan species.

Family LINYPHIIDAE

Islandiana falsifica (Keyserling, 1886)

A single female was collected in north Wales (Davidson 2010). Otherwise only known in Europe from Scandinavia; its status in the UK is uncertain.

Mermessus maculatus (Banks, 1892)

A single male was found by Edward Milner in his house in London in 2007. An American species, but possibly could spread like *M. trilobatus*.

Frontinellina frutetorum (C.L. Koch, 1834)

Discovered in a garden in Cambridge by Olwen Williams in 2003. Possibly imported with pot plants from Italy (Williams 2003), but likely to occur here.

Family ZOROPSIDAE

Zoropsis spinimana (Dufour, 1820)

This is a Mediterranean species that was discovered in a house in London in 2012 (Harvey 2012, 2013), with its confirmed occurrence dating back to at least 2008 and evidence of a breeding population. Other specimens have been found in a separate garden and three more houses in the London area (Middlesex, Surrey) and in a house in East Grinstead. It appears to be spreading in Europe (Thaler & Knoflach 2002), having been found in Austria, Switzerland, and Germany between 1997 and 2006. Although it may not be able to survive outdoors in our current climate, it is probably established in houses in the London area.

Family AGELENIDAE

Tegenaria rambiae Barrientos, 1978

A single male was found on a brownfield site (since developed) in Southwark in 2008 by Peter Hammond. A southern European species.

Family ANYPHAENIDAE

Anyphaena sabina L. Koch, 1866

One female was collected at Mile End Park (Middlesex) in 2011 by Edward Milner. A southern European species.

Family PHILODROMIDAE

Thanatus vulgaris Simon, 1870

Found in Britain on several occasions recently (see Wright & Oxford 1998), but probably imported and there is no evidence of established populations in this country. Occurs mainly in warmer climates, and is frequently transported with freight.

Family THOMISIDAE

Synema globosum (Fabricius)

The first record of this Mediterranean species in Britain was from Norwich where it was collected by Tony Irwin (Irwin 2003). Subsequent records came from a park in Tunbridge Wells in 2004 (Beavis 2005), from north Essex in 2009 and from North Yorkshire in 2011 (Oxford 2011). At present there is no evidence of establishment but sites where it has been found need monitoring.

Spiders regularly recorded as vagrants

The following species are regularly recorded as vagrants, imported with freight, but with no current evidence of establishment. Other species less often imported are omitted.

Family THERIDIIDAE

Steatoda paykulliana (Walckenaer, 1806)

Family SALTICIDAE

Philaeus chrysops (Poda, 1761)

Spiders of the Channel Islands

The following additional species have been confirmed as having been recorded from the Channel Islands but not from the British mainland.

Family LINYPHIIDAE

Sintula retroversus (O. P.-Cambridge, 1875)

Family LYCOSIDAE

Alopecosa albofasciata (Brullé, 1832)

Family DICTYNIDAE

Archaeodictyna ammophila (Menge, 1871)

Family GNAPHOSIDAE

Zelotes civicus (Simon, 1878)*Micaria albimana* O. P.-Cambridge, 1872

Family PHILODROMIDAE

Philodromus pulchellus Lucas, 1846

Family THOMISIDAE

Heriaeus mellotteei Simon, 1886

Family SALTICIDAE

Heliophanus aeneus (Hahn, 1831)*Heliophanus tribulosus* Simon, 1868*Dendryphantes rufidis* (Sundevall, 1833)*Pellenes nigrociliatus* (Simon, 1875)

The following species have also been recorded from the Channel Islands, but are considered uncertain to varying extents:

Family ERESIDAE

Eresus cinnaberinus (Olivier, 1789)

Not recorded for at least 100 years and species identity uncertain, but as *E. cinnaberinus* has been found in Brittany (A. Canard, pers. comm.) it may be more likely than *E. sandaliatus*.

Family OECOBIIDAE

Oecobius navus Blackwall, 1859

Recorded from Guernsey in 1971 (J. Guerin, pers. comm.) as a subadult of *O. cellarorum* (Dugès, 1836), but in view of the habitat (clifftop outdoors) it is more likely to have been *O. navus*.

Family THERIDIIDAE

Anelosimus pulchellus (Walckenaer, 1802)

Not recorded for over 100 years, and often confused with *A. vittatus* in the past, *vittatus* being considered to be much more likely.

Enoplognatha mandibularis (Lucas, 1846)

An old record (F. O. P.-Cambridge 1895) probably referable to either *E. oelandica* or *E. mordax*.

Family AGELENIDAE

Tegenaria pagana C. L. Koch, 1840

Unlikely to be established as a resident member of the fauna.

Family DICTYNIDAE

Nigma flavescens (Walckenaer, 1830)

Old records only (F. O. P.-Cambridge 1895; Bristowe 1929), and in the past often confused with *N. puella*, which is considered much more likely.

Family CLUBIONIDAE

Clubiona similis L. Koch, 1866

Recorded from Jersey by Williams (1980), but the only specimen seen by us was in fact a female *C. pseudoneglecta*. Other specimens from the same locality identified as *C. neglecta* were also females of *C. pseudoneglecta* (S. A. Williams, pers. comm.).

Family ZODARIIDAE

Zodarion gallicum (Simon, 1873)

Records are apparently misidentifications of *Z. italicum* (Bosmans, 1997; S. A. Williams, pers. comm.).

Family PHILODROMIDAE

Philodromus rufus Walckenaer, 1826

Recorded from Jersey by Williams (1980), but it is possibly more likely to have been *P. albidus*.

Family SALTICIDAE

Euophrys sulfurea (L. Koch, 1867)

Old records, and identity uncertain.

Acknowledgements

We wish to thank Barbara Thaler-Knoflach for helpful comments on the taxonomy of the Theridiidae, but she is not responsible for the opinions expressed here. We also thank Rowley Snazell for discussion and help with the literature.

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