

Important Fungus Areas

A provisional assessment of
the best sites for fungi in the
United Kingdom



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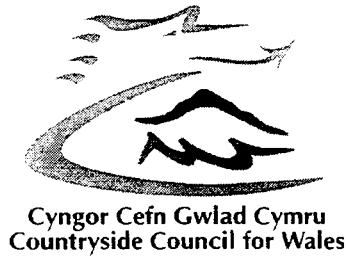
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Circulation

This report has been submitted to the UK statutory conservation agencies, other members of the Fungus Conservation Forum and to those mycologists that contributed to this project. The site account information is confidential to the recipients of the report. A summary of the report, excluding the site accounts, has been circulated to the wider conservation community and will be made available on request to the public. It will also appear on the Fungus Conservation Forum website.

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1. SUMMARY

No one knows where the best sites for fungi are in the United Kingdom. No one even knows how many species of fungi there are and few sites are well recorded. Yet, although fungi are of fundamental ecological importance, their conservation has been held up for too long by a lack of site-based information. Objective, scientific assessments of sites for fungi rely on good records of fungi. Yet it should be possible to make a preliminary assessment of site importance based on the available mycological information.

This project encouraged volunteer members of the mycological recording community to nominate sites for inclusion in a database of Important Fungus Areas (IFAs). Criteria for assessing importance were developed based on the presence of threatened or rare species, richness and the mycological importance of their habitat. These criteria were applied to the nominated sites. The resulting list of 520 sites will be used to support, inform and underpin existing protected area mechanisms designed to conserve biodiversity in the UK.

2. INTRODUCTION

2.1 Fungus diversity in the UK

The best sites for fungi in the United Kingdom are still poorly understood, largely because the distribution of fungi is not adequately researched. To date there is no comprehensive checklist of fungi in the UK and no one knows even approximately how many species occur here. A conservative estimate is about 12,000 (including lichenised fungi), but new species are being discovered, for example 20 macrofungi are added to our national list each year, and the real number of UK species might be nearer 20,000. A single site may support more than 2,000 fungal species. The best recorded site in Britain, Esher Common (Surrey), has a list of 3,100 species, followed by Slapton Ley (Devon) with 2,500. Along with Kew Gardens (Surrey), they are important locations for dozens of species new to Britain and indeed new to science. Many of these species are microfungi, and accessible only to specialists. Better surveyed are the macrofungi including agarics (mushrooms and toadstools), gasteromycetes (puffballs and their allies), tooth-fungi, bracket-fungi and cup-fungi. Even these are dauntingly diverse. The well-recorded county of Warwickshire has at least 1,400 macrofungi. Dorset, less well recorded, has 1,144. Some 2,100 have been recorded from the New Forest (Hampshire). It is not unusual for a well-wooded site to have upwards of 300 species of macrofungi, and for some exceptional well recorded sites this can rise to well over 500. Research on woodland fungi in Estonia indicates that unmanaged native woods may contain up to five times as many species as commercially managed woods.

Relatively few sites are well recorded. Surveying fungi is fraught with difficulty, not only because most cannot be reliably identified in the field but also because only a small proportion of them will be visible on a single visit (some do not even produce fruitbodies every year). New fungi are being recorded all the time, even from regularly visited sites like Abernethy (Inverness-shire) or Esher Common. Yet an objective scientific assessment of site value for fungi entirely relies on records of fruiting bodies. Where no such records exist, it is only possible to make an assessment of the possible importance of a site by the presence and condition of habitats of known mycological interest, such as short, open, unfertilised grassland, undisturbed woodland soil, mature trees in grazed parkland, active duneland, and snow-beds on mountains. A large proportion of rare species in a short list, as for example at Curr Wood (Inverness-shire), can be taken as a further indication, as can the number and

diversity of indicator species, such as waxcaps for unimproved grassland, *Lepiota* for alkaline woodland, and *Cortinarius* for mycorrhizal woodland habitats. The presence of a legally protected species or one listed on the Government's Biodiversity Action Plan (BAP) is another sign of conservation interest. Well-recorded and well-studied sites also have a special value.

Table 1 Comparison between fungi and wild plants in Britain (Based on details from the JNCC's website www.jncc.gov.uk and Ing, 1992)

	Number of native species	Number extinct	Number critically endangered /endangered	Number vulnerable /Rare
Fungi	>20,000	46	0/72	284/181
Seed plants	c.2,230	21	25/43	132/0
Ferns and related plants	70	0	0/1	3/0
Liverworts/mosses	c.1,000	15	20/40	65/0
Lichens	>1,700	29	27/30	91/0
Stoneworts	30	2	1/7	1/0
Slime moulds	c.350	19	4/24	16/0

It is widely recognised that the 'Provisional Red Data List of British Fungi' (Ing, 1992) is in urgent need of review. For example, some of the species listed as extinct in 1992 have since been re-found. In the absence of a more up to date list, we decided to use Ing's provisional list for this report as the best that is available. The 'threat categories' defined by Ing are as follows:

- Extinct - Extinct or probably extinct. Species which have not been found for several decades in spite of increased awareness and intensive fieldwork.
- Endangered - Species occupying habitats which are disappearing fast or those occurring in such small populations or in so few sites as to make their extinction likely in the near future.
- Vulnerable - Species likely to become endangered in the near future if the causal agents of their decline are not removed or reduced.
- Rare - Species with small populations or few sites which are not at present threatened but may become at risk without adequate protection.

2.2 Assessing importance

In recent years, as a result of global biodiversity initiatives there has been an increased interest in assessing the relative importance of UK sites for fungi. Understandably, the statutory conservation agencies require a defensible system of site assessment before notifying the best ones as Sites (called 'Areas' in Northern Ireland) of Special Scientific Interest (S/ASSIs). Currently, the most widely adopted method of habitat assessment is that used for recording the fungi of unimproved grassland. Such methods for other key fungal habitats have yet to be developed. Continental mycologists have in the last few years recognised that waxcaps (*Hygrocybe* species) make useful indicators of habitat quality, since most of them seem intolerant of agricultural fertilisers. Hence they occur mainly in unimproved, semi-natural grassland, a habitat under threat all over northern Europe. Boertmann (1995) suggests that a site of national importance would have more than 17 species of *Hygrocybe*, or more than 11 in a single visit, a proposal adopted by this study.

Other authors have suggested using species of clavarioid fungi, *Dermoloma*, *Leptonia* (= *Entoloma*), and other grassland genera in the same way. Rotheroe (1999) modified a grassland assessment that works well to give a profile of the more sensitive grassland macrofungi represented by the initials 'CHEG', where:

- C = number of species of *Clavaria* + *Clavulinopsis* (fairy clubs)
- H = number of species of *Hygrocybe* + *Dermoloma* + *Porpoloma*
- E = number of species of grassland *Entoloma*.
- G = number of species of *Geoglossum*, *Microglossum*, and *Trichoglossum* (earth-tongues)

Scores of sites, ranging from SSSIs or nature reserves down to tiny lawns or churchyards, have been given a 'CHEG' profile, showing that, despite widespread grassland 'improvement', Britain is a European stronghold for grassland fungi. A growing number of sites have been found which score over 20 *Hygrocybe* species, with very few reaching over 30.

Another possibility is the presence of 'indicator fungi' as a means of assessing the quality of sites for fungi. A Swedish book entitled 'Signalarter' has recently been published that includes suggested fungal indicator species for a range of different woodland types including wood pasture. Any list of woodland fungi indicators would have to be tailored for the type of woodland in question, and sites that are good for ectomycorrhizal fungi may not necessarily be good for wood-inhabiting fungi (and vice versa). The same approach could apply to other habitats: the presence of one or more of a list of indicator species at a site could indicate the likely presence of other more elusive or hard-to-identify fungal species. In other words, once sufficiently developed, such lists could be used to assess mycological importance of a site.

It is a remarkable fact that many genera of macrofungi tend to fruit together, so that you may often find very localised areas that have outstanding assemblages of tooth fungi, boletes, earth-stars, truffles or slime-moulds. Some fungi have been specially targeted for conservation through the UK Biodiversity Action Plan (BAP) (see Annex 1) and other related projects. There is often a spin-off from such surveys since they may also increase our knowledge of the distribution of other fungi at targeted sites and improve our understanding of habitat needs for related species.

Although there remain huge gaps in our knowledge of fungus distribution and ecology, the state of field mycology in the UK today is very encouraging. Rapid progress in recording has taken place over the last five years or so with the encouraging creation and spread of local fungus recording groups organised and assisted by the British Mycological Society (BMS) and more recently the Association of British Fungus Groups (ABFG). Recorders are greatly assisted by the appearance of better field guides, specialised monographs and a new BMS journal, 'Field Mycology', dedicated to the study and identification of fungi. Popular workshops and forays also help develop identification expertise and distribution data.

2.3 The Important Fungus Areas concept

The aim of this project is to produce a dossier of sites of importance for fungi in the United Kingdom. For most plants and animals, site dossiers have already been produced as a conservation tool which relate species to sites. This has never been attempted for fungi, since until recently, adequate information has been lacking. The BMS started recording fungi at its forays as long ago as 1899. In 1986, an ambitious computerised UK fungus recording

scheme was started. At the end of 2001, the database held nearly two million records. Bruce Ing's provisional UK red data list was published in 1992, a fungus atlas of gasteromycetes in 1994, and a comprehensive UK checklist of Basidiomycetes is in preparation. There is still however no definitive UK red data book for fungi. The provisional red lists for UK and Europe (groups A and B) are shown in part as they apply to this report in Annexes 2 and 3.

The fact that just four fungus species are listed on Schedule 8 of the Wildlife and Countryside Act (Annex 4) is symptomatic of the neglect that fungi have received. However we believe that expertise and information from surveys and foray lists enable us to make a worthwhile start. The time seems right for such a move, with the formation of a substantial mycological database, various BAP projects up and running, and several habitat-based mycological reviews also underway.

The idea for a sites dossier was first raised at the Fungus Conservation Forum, led by Plantlife, on which the conservation agencies and voluntary bodies interested in fungi are represented. It was agreed that sites of importance for fungi should be called Important Fungus Areas (IFAs). This would complement the Important Plant Areas concept which helps to define the best sites for plants from a European perspective (see Palmer and Smart, 2001). The broad objective of identifying Important Fungus Areas is *to support, inform and underpin existing protected area mechanisms designed to conserve UK biodiversity*. The term 'IFA' is not a formal site protection designation, but is merely a reflection of the mycological interest of a particular site.

We hope that the IFA dossier can help to inform conservation decisions, and to ensure that the key sites receive proper protection and appropriate management advice. The precedent was set for fungi in the 1980s with the drafting of list of important sites for lichens. This helped focus conservation attention on those organisms. The conservation of fungi has long been held up by the lack of site-based information, despite their popularity and fundamental ecological importance.

3. METHODS

3.1 Data collation

We decided to leave the initial recommendation of sites to the expertise of mycologists contributing to the project, although some general guidance was provided in the form of a questionnaire. Candidate sites could therefore be places that are visited regularly and so have accumulated long lists of species, places with assemblages of rare or indicative fungi, or examples of habitats that are outstanding for fungi. We suggested that consideration be given to such things as a long recording period, input by specialists, restricted habitats or hosts (e.g. alder carr, sand dunes), key localities for species, sites with rare species (using Bruce Ing's provisional Red List as a guide) and sites with new British records. Details of ownership and protected status were requested, along with any perceived threats to the site.

We had a positive response from many mycologists, and the study was seen by many as long overdue. There were concerns from some field workers that documenting a site might compromise good relations with land owners. Certain areas of the UK were however greatly under-represented and additional research on sites in these areas was then necessary. Any outstanding gaps should help target future recording effort.

3.2 Criteria for selecting Important Fungus Areas

Using the best information available at any particular time, our intention is to develop an ongoing list of the best UK sites from a range of different habitat types. In order to assess them more objectively, we developed criteria from the information received. These are shown in Box 1. In summary, sites can be assessed by the presence of rare or threatened species, by richness and by the mycological importance of the habitat.

Box 1 Criteria for selecting Important Fungus Areas

Criterion A: *The site holds significant populations of rare fungal species which are of European or UK conservation concern.*

A site should be considered if it includes at least five species from:

- The provisional UK Red Data List (Ing, 1992)
- UK Biodiversity Action Plan and/or Schedule 8
- European Red Data List (Groups A and B) and/or species of European concern (based on Bern Convention proposals)

Criterion B: *The site has an exceptionally rich and well-recorded mycota in a UK context.*

A site should be considered if it includes at least 500 recorded species

Criterion C: *A site which is an outstanding example of a habitat type of known mycological importance.*

Criterion D: *A nominated site which is considered to be important but for which further information is needed.*

3.3 Applying criteria

For **Criterion A**, it is proposed that the number of species required to qualify as an IFA be revised following publication of the new British Red Data List (which will be approximately half the length of the current one). We do not recommend that the presence of a single UK BAP or Schedule 8 species should automatically allow a site to qualify, although stronghold sites for such species should qualify. An additional scoring system may need to be developed to prioritise species of special interest, for example; *Armillaria ectypa*, *Piptoporus quercinus* (= *Buglossoporus pulvinus*), *Hygrocybe spadicea*. This has not been attempted here. In the long-term it may be preferable to develop an agreed list of UK IFA selection species. For the time being it is possible to simply refer to qualifying sites as 'sites rich in rare species'.

For **Criterion B**, the number of species recorded at individual sites may be expected to rise with improved recording expertise. At present most species lists will reflect recorder effort more than actual diversity. Large sites with a mixture of habitats will have many more species than a single specialised habitat such as a sand-dune, mountain-top or grassland without necessarily being more important. The proportion of rare species will be much higher in small pristine sites. In future it may be more useful to evaluate sites by analysing the percentage of UK species present from carefully selected indicator genera (e.g. *Hygrocybe* for grassland sites, *Lepiota* for alkaline woodland sites, *Cortinarius* for acidic mycorrhizal woodland sites, etc.). This will only be possible when the new British Checklist of Basidiomycetes is published in two years time. For the time being it is possible to simply refer to qualifying sites as 'well recorded sites with a large diversity of fungi'.

For **Criterion C**, outstanding examples can be drawn from any of the main broad habitat types. Objective assessment of habitat importance can be undertaken for grassland sites using the 'CHEG' profile - such that C values over 8, H over 17, E over 15 should qualify (Evans, 2001). In general other sites in this category have been selected by expert opinion. Habitats such as moorland and bog will have a much lower fungal biodiversity than woodland.

Given the nature of this exercise, a fourth criterion (**Criterion D**) has been added to include sites which the *mycologists believe to be important but where more information is desirable*. This group essentially acts as a 'wish list' of sites that warrant further investigation.

4. OVERVIEW OF RESULTS

4.1 Assessment of sites based on information received

The IFA criteria were applied to the existing database of sites. In our opinion the resulting list of 520 IFAs provides a useful starting point as a sites register for fungi. Given the incompleteness of fungus recording, the list should not be regarded as in any way definitive but more of a reflection of the present state of knowledge from those who participated. We anticipate that sites will be continuously added to the IFA register and that our criteria will be refined as knowledge increases. It does at least mark the beginning of an attempt to review sites of mycological interest in a manner comparable to similar reviews of other groups such as invertebrates and lichens. Our review shows up the patchiness of records. A few counties, such as Kent, Surrey, Hertfordshire and Warwickshire are relatively well recorded. Others including mycologically important ones like Cornwall and Cumbria are poorly recorded. We know quite a lot about ancient woodland, acid grassland and coastal dunes, much less about mountains, moors and wetlands.

4.2 Presentation of results

The full set of IFA site accounts are shown in Annex 5. Each site account includes, where available, details about location, size, status, ownership, habitat, current management and mycological importance. The dossier does not include all the special fungi found at a site (though this information is often available) but, rather, a short statement justifying its selection. Legally protected or BAP species are listed, as is the 'CHEG' rating where appropriate.

Tables 2a-d gives a county breakdown of IFAs. Figures 1 and 2 show the distribution of IFAs in England and Wales. The number of 'hotspots' within IFAs are shown in brackets. Figure 3 illustrates how the IFA qualified under the different criteria, and which sites fell into more than one category. It is worth noting that the categories often overlap. Sites with more than 5 rare species which qualify under Criteria A are often well recorded (the rare fungi being the cream of the cake) and so will also qualify under Criteria B. Data for Warwickshire suggest that it is to be expected that many long-established, semi-natural woods will easily have more than 400 species. Some woods, such as Roydon Woods in Hampshire are known to have many more than that.

Much depends on recording input. All sites in the Netherlands, for example will have over 500 recorded species (Eef Arnolds, pers. comm.) whilst in Greece the top site struggles to have 200 species! Large areas, such as many listed for Scotland (including Skye and Mull!) will contain a mosaic of habitats which easily have over 500 species and more than five

Criterion A species. They will not be comparable in a meaningful way with smaller sites until there has been further assessment of the fungus 'hotspots' within them, such as has been done for the New Forest.

Figure 2 Number of IFAs proposed in the different countries of the United Kingdom

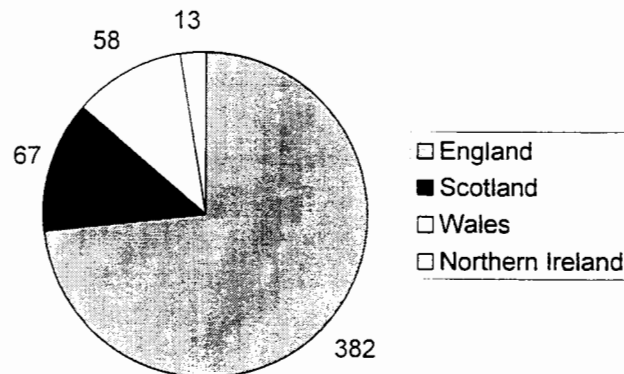
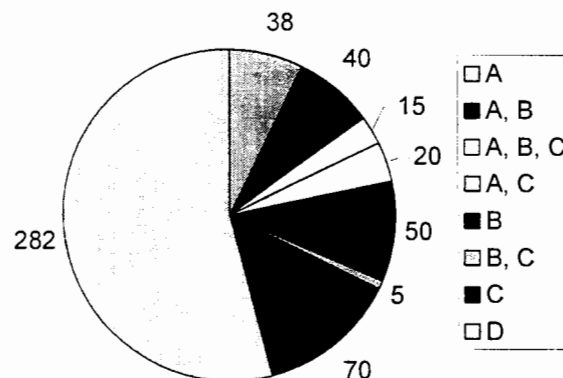


Figure 3 Number of sites which qualified for IFA selection using the different criteria



**Figure 1 Distribution of
Important Fungus Areas in the UK**

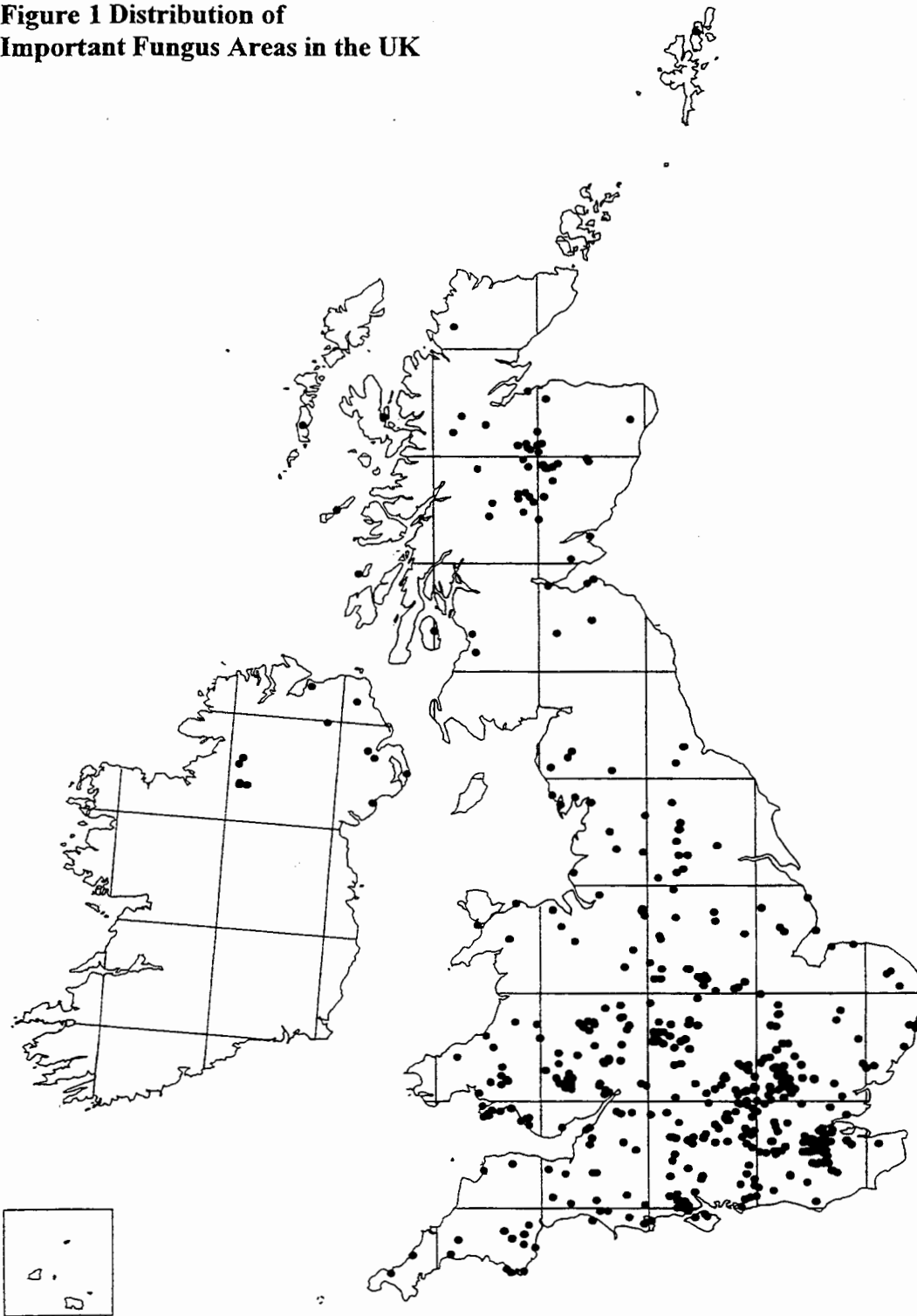


Table 2a Number of IFAs proposed in England (number of hotspots within IFAs are shown in brackets)

County	Qualifying criteria								Total
	A	A, B	A, B, C	A, C	B	B, C	C	D	
Bedfordshire	0	0	0	0	5	1	1	6	13
Berkshire	3 (2)	0	1	0	0	0	2	7	12 (2)
Buckinghamshire	0	1	0	0	3	0	0	18	22
Cambridgeshire	0	1	0	0	2	0	1	5	9
Cheshire	0	0	0	0	0	0	2	4	6
Cornwall	0	0	0	0	0	0	0	4	4
Cumbria	1	0	1	2	0	0	4	1	9
Derbyshire	0	1	0	0	0	0	0	1	2
Devon	4	0	1	0	0	0	2	7	14
Dorset	1	0	0	0	0	0	1	6	8
Durham	0	0	0	0	0	0	1	1	2
Essex	1	1	0	0	1	0	2	1	5
Gloucestershire	1	1 (1)	0	0	0	0	2 (1)	3	8 (2)
Hampshire	(8)	(3)	2	(1)	0	0	(1)	9	11 (13)
Herefordshire	2	3	1	0	0	0	1	8	15
Hertfordshire	2	4	0	1	10	0	3	17	40
Isle of Wight	0	0	0	0	0	0	0	4	4
Kent	1	4	1	1	3	0	1	37	49
Lancashire	0	1	0	1	0	1	1	0	3
Leicestershire	0	0	0	1	0	0	0	12	13
Lincolnshire	0	1	0	0	1	0	1	1	4
Middlesex	0	0	0	0	2	0	0	1	3
Norfolk	0	0	0	1	1	0	0	4	6
Northamptonshire	0	0	0	0	0	0	0	1	1
Northumberland	0	0	0	0	0	0	0	1	1
Nottinghamshire	0	0	0	0	1	0	0	1	2
Oxfordshire	0	1	0	0	0	0	3	3	7
Shropshire	0	1	0	0	0	0	0	2	3
Somerset	1	2	0	0	0	0	4	7	14
Staffordshire	0	0	0	0	1	0	1	8	10
Suffolk	1	1	0	0	0	0	2	7	10
Surrey	1	4	2	0	1	1	3	2	14
Sussex	3	0	2	0	0	0	1	6	12
Warwickshire	1	2	0	0	8	0	1	11	23
Wiltshire	0	1	0	0	0	0	1	6	8
Worcestershire	0	1	0	0	0	0	0	3	4
Yorkshire	0	0	0	0	2	0	0	12	14
Total	23 (10)	31 (4)	11	7 (1)	41	3	41 (2)	225	382 (18)

Table 2b Number of IFAs proposed in Northern Ireland

County	Qualifying criteria								Total
	A	A, B	A, B, C	A, C	B	B, C	C	D	
Antrim	0	0	0	0	0	0	2	0	2
Down	0	0	0	0	0	0	2	1	3
Fermanagh	1	0	0	0	0	0	2	3	6
Londonderry	0	0	0	0	0	0	2	0	2
Total	1	0	0	0	0	0	8	4	13

Table 2c Number of IFAs proposed in Scotland (number of hotspots within IFAs are shown in brackets)

County	Qualifying criteria								Total
	A	A, B	A, B, C	A, C	B	B, C	C	D	
Aberdeenshire	4	1	0	1	0	0	4	0	10
Argyll	0	1	0	0	1	0	0	3	5
Ayrshire	0	0	0	0	0	0	0	2	2
Bute	0	0	0	0	1	0	0	0	1
East Lothian	0	0	0	0	0	0	0	2	2
Fife	0	0	0	0	0	0	0	2	2
Inverness-shire	4	1	2	0	1	1	3	7	19
Lanarkshire	0	0	0	0	0	0	0	2	2
Midlothian	0	0	0	0	0	0	1	0	1
Moray	0	0	0	1	0	0	0	1	2
Peebleshire	0	0	0	0	1	0	0	0	1
Perthshire	0	6 (1)	2	0	4	0	1	2	15 (1)
Ross and Cromarty	0	0	0	0	0	0	0	1	1
Shetland	0	0	0	0	0	0	0	1	1
Sutherland	0	0	0	0	0	0	1	0	1
West Lothian	0	0	0	0	0	0	1	1	2
Total	8	9 (1)	4	2	8	1	11	24	67 (1)

Table 2d Number of IFAs proposed in Wales

County	Qualifying criteria								Total
	A	A, B	A, B, C	A, C	B	B, C	C	D	
Carmarthenshire	1	0	0	2	0	0	4	5	12
Ceredigion	1	0	0	2	0	0	1	0	4
Denbighshire	0	0	0	0	1	1	0	0	2
Flintshire	0	0	0	0	0	0	0	2	2
Glamorgan	1	0	0	3	0	0	0	9	13
Gwynedd	3	0	0	1	0	0	0	2	6
Powys	0	0	0	3	0	0	5	11	19
Total	6	0	0	11	1	1	10	29	58

5. NEXT STEPS

Through compiling a provisional list of Important Fungus Areas it has been possible to identify those sites which are of mycological interest. We hope this exercise will support and help target the future conservation efforts of the statutory conservation agencies.

There are, of course, gaps in the IFA database. We hope to update the database where new information is made available. To encourage this, the standard form for nominating IFAs will be circulated as widely as possible to the mycological recording community.

This report has also highlighted a number of further steps needed to help conservation of fungi in the UK. These include:

- encouragement of further survey of the listed IFAs, especially those in category D;
- identification of indicator species to assess habitat quality; and
- production of a UK Red Data Book for fungi.

Future steps at the European level include the need to support a project to identify Important Fungus Areas in Europe which will also require the development of a European Red Data List (as proposed through the European Committee for the Conservation of Fungi).

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ANNEX 1 SPECIES LISTED ON THE BIODIVERSITY ACTION PLAN

SPECIES NAME	COMMON NAME
<i>Armillaria ectypa</i>	Marsh Honey Fungus
<i>Battarraea phalloides</i>	Sandy Stilt Puffball
<i>Boletopsis leucomelaena</i>	A poroid fungus
<i>Boletus regius</i>	Royal Bolete
<i>Boletus satanas</i>	Devil's Bolete
<i>Buglossoporus pulvinus</i>	Oak Polypore
<i>Bankera fuligineoalba</i>	A tooth fungus
<i>Hydnellum aurantiacum</i>	A tooth fungus
<i>Hydnellum caeruleum</i>	A tooth fungus
<i>Hydnellum concrescens</i>	A tooth fungus
<i>Hydnellum ferrugineum</i>	A tooth fungus
<i>Hydnellum peckii</i>	A tooth fungus
<i>Hydnellum scrobiculatum</i>	A tooth fungus
<i>Hydnellum spongiosipes</i>	A tooth fungus
<i>Phellodon confluens</i>	A tooth fungus
<i>Phellodon melaleucus</i>	A tooth fungus
<i>Phellodon tomentosus</i>	A tooth fungus
<i>Sarcodon glaucopus</i>	A tooth fungus
<i>Sarcodon imbricatus</i>	A tooth fungus
<i>Sarcodon scabrosus</i>	A tooth fungus
<i>Hericium erinaceum</i>	Monkey Head
<i>Hygrocybe calyptriformis</i>	Pink Waxcap
<i>Hygrocybe spadicea</i>	Date-Coloured Waxcap
<i>Hypocreopsis rhododendri</i>	An ascomycete fungus
<i>Microglossum olivaceum</i>	Olivaceous Earth-tongue
<i>Poronia punctata</i>	Nail Fungus
<i>Tulostoma niveum</i>	White Stalk-puffball

ANNEX 2 UK RED DATA LIST SPECIES

UK Red Data List (UK RDL) species used in selection of the Important Fungus Areas are taken mainly though not exclusively from the Ascomycetes and Basidiomycetes sections of 'A Provisional Red Data List of British Fungi' (Ing, 1992). In this provisional list, which is still used as the basis of UK site assessments, the levels of risk are expressed in categories as listed below. It is widely recognised that the list is in urgent need of review. For example, some of the species listed as extinct in 1992 have since been re-found. In the absence of a more up to date list, we decided to use the provisional list for this report as the best that is available. The future update to this list being worked upon will encompass changes in IUCN criteria, taxonomy and UK fungal distribution. It will include a much more rigorous selection process which will considerably reduce the numbers of species on the list from the current 583 to a figure of less than 300.

- Extinct* Extinct or probably extinct. Species which have not been found for several decades in spite of increased awareness and intensive fieldwork.
- Endangered* Species occupying habitats which are disappearing fast or those occurring in such small populations or in so few sites as to make their extinction likely in the near future.
- Vulnerable* Species likely to become endangered in the near future if the agents of their decline are not removed or reduced.
- Rare* Species with small populations or few sites which are not at present threatened but may become at risk without adequate protection.

SPECIES NAME	UK RDL category
<i>Agaricus xanthodermus</i> var. <i>lepiotoides</i>	Vulnerable
<i>Agrocybe arenaria</i>	Vulnerable
<i>Amanita echinocephala</i>	Vulnerable
<i>Amanita friabilis</i>	Endangered
<i>Amanita inopinata</i>	Rare
<i>Amanita lividopallescens</i>	Vulnerable
<i>Amanita nivalis</i>	Vulnerable
<i>Amanita ovoidea</i>	Rare
<i>Amanita vittadinii</i>	Rare
<i>Armillaria ectypa</i>	Vulnerable
<i>Artomyces pyxidatus</i>	Rare
<i>Astraeus hygrometricus</i>	Vulnerable
<i>Aurantioporus alborubescens</i>	Rare
<i>Bankera fuligineoalba</i>	Endangered
<i>Battarraea phalloides</i>	Endangered
<i>Boletinus cavipes</i>	Endangered
<i>Boletopsis leucomelaena</i>	Vulnerable
<i>Boletus citrinovirens</i>	Vulnerable
<i>Boletus junquilleus</i>	Vulnerable
<i>Boletus purpureus</i>	Vulnerable
<i>Boletus regius</i>	Endangered

<i>Boletus rhodoxanthus</i>	Extinct
<i>Boletus satanas</i>	Rare
<i>Botrychypochnus isabellinus</i>	Rare
<i>Bovista limosa</i>	Vulnerable
<i>Bovista paludosa</i>	Extinct
<i>Bovistella radicata</i>	Extinct
<i>Buglossoporus pulvinus</i>	Endangered
<i>Calocybe chrysenteron</i>	Rare
<i>Calocybe onychina</i>	Vulnerable
<i>Caloscypha fulgens</i>	Endangered
<i>Camarophylloopsis atropuncta</i>	Rare
<i>Camarophylloopsis foetens</i>	Rare
<i>Camarophylloopsis hymenocephala</i>	Rare
<i>Camarophylloopsis micacea</i>	Rare
<i>Camarophylloopsis schulzeri</i>	Rare
<i>Campanella europaea</i>	Rare
<i>Cantharellus cinereus</i>	Vulnerable
<i>Cantharellus ferruginascens</i>	Vulnerable
<i>Cantharellus friesii</i>	Vulnerable
<i>Cantharellus lutescens</i>	Vulnerable
<i>Chaenothecopsis caespitosa</i>	Rare
<i>Chalciporus rubinus</i>	Vulnerable

<i>Chlorenchocelia versiformis</i>	Rare
<i>Chroogomphus corallinus</i>	Rare
<i>Chrysomphalina chrysophylla</i>	Vulnerable
<i>Clavaria corbierei</i>	Endangered
<i>Clavaria daulnoyae</i>	Rare
<i>Clavaria greletii</i>	Endangered
<i>Clavaria guilleminii</i>	Vulnerable
<i>Clavaria lithocras</i>	Rare
<i>Clavaria purpurea</i>	Endangered
<i>Clavaria straminea</i>	Vulnerable
<i>Clavaria zollingeri</i>	Vulnerable
<i>Clavariadelphus truncatus</i>	Endangered
<i>Clavicornia taxophila</i>	Vulnerable
<i>Clavulinopsis luticola</i>	Rare
<i>Clavulinopsis microspora</i>	Rare
<i>Clavulinopsis umbrinella</i>	Vulnerable
<i>Clavulinopsis vernalis</i>	Vulnerable
<i>Clitocybe alexandri</i>	Endangered
<i>Clitocybe osmophora</i>	Endangered
<i>Clitocybula lacerata</i>	Rare
<i>Collybia acervata</i>	Vulnerable
<i>Collybia proluxa</i>	Vulnerable
<i>Collybia putilla</i>	Vulnerable
<i>Collybia racemosa</i>	Rare
<i>Coprinus ammophilae</i>	Rare
<i>Coprinus episcopalii</i>	Rare
<i>Coriolopsis gallica</i>	Rare
<i>Cortinarius allutus</i>	Vulnerable
<i>Cortinarius amarescens</i>	Vulnerable
<i>Cortinarius atrovirens</i>	Vulnerable
<i>Cortinarius aureopulverulentus</i>	Vulnerable
<i>Cortinarius aureoturbinatus</i>	Vulnerable
<i>Cortinarius balteatocumatilis</i>	Vulnerable
<i>Cortinarius balteatus</i>	Vulnerable
<i>Cortinarius caeruleus</i>	Vulnerable
<i>Cortinarius caesiocyaneus</i>	Vulnerable
<i>Cortinarius caledoniensis</i>	Vulnerable
<i>Cortinarius camphoratus</i>	Vulnerable
<i>Cortinarius caroviolaceus</i>	Vulnerable
<i>Cortinarius cedretorum</i>	Vulnerable
<i>Cortinarius citrinus</i>	Vulnerable
<i>Cortinarius corrosus</i>	Vulnerable
<i>Cortinarius crassus</i>	Vulnerable
<i>Cortinarius cumatilis</i>	Vulnerable
<i>Cortinarius cyanites</i>	Vulnerable
<i>Cortinarius cyanopus</i>	Vulnerable
<i>Cortinarius decolorans</i>	Vulnerable
<i>Cortinarius durus</i>	Vulnerable
<i>Cortinarius elegantior</i>	Vulnerable
<i>Cortinarius fervidus</i>	Vulnerable
<i>Cortinarius fraudulosus</i>	Vulnerable
<i>Cortinarius fulgens</i>	Vulnerable

<i>Cortinarius fulmineus</i>	Vulnerable
<i>Cortinarius glaucopus</i>	Vulnerable
<i>Cortinarius herpeticus</i>	Vulnerable
<i>Cortinarius hircinus</i>	Vulnerable
<i>Cortinarius infractus</i>	Vulnerable
<i>Cortinarius laniger</i>	Vulnerable
<i>Cortinarius limonius</i>	Vulnerable
<i>Cortinarius lustratus</i>	Vulnerable
<i>Cortinarius lutescens</i>	Vulnerable
<i>Cortinarius mairei</i>	Vulnerable
<i>Cortinarius melliolens</i>	Vulnerable
<i>Cortinarius microspermus</i>	Vulnerable
<i>Cortinarius multiformis</i>	Vulnerable
<i>Cortinarius napus</i>	Vulnerable
<i>Cortinarius ochropallidus</i>	Vulnerable
<i>Cortinarius olidus</i>	Vulnerable
<i>Cortinarius orichalceus</i>	Vulnerable
<i>Cortinarius osmophorus</i>	Vulnerable
<i>Cortinarius parafulmineus</i>	Vulnerable
<i>Cortinarius parherpeticus</i>	Vulnerable
<i>Cortinarius parvus</i>	Vulnerable
<i>Cortinarius percomis</i>	Vulnerable
<i>Cortinarius porphyropus</i>	Vulnerable
<i>Cortinarius praestans</i>	Vulnerable
<i>Cortinarius prasinus</i>	Vulnerable
<i>Cortinarius pseudosulphureus</i>	Vulnerable
<i>Cortinarius rapaceus</i>	Vulnerable
<i>Cortinarius riederi</i>	Vulnerable
<i>Cortinarius rufoalbus</i>	Vulnerable
<i>Cortinarius rufo-olivaceus</i>	Vulnerable
<i>Cortinarius russeus</i>	Vulnerable
<i>Cortinarius saginus</i>	Vulnerable
<i>Cortinarius scaurus</i>	Vulnerable
<i>Cortinarius sebaceus</i>	Vulnerable
<i>Cortinarius serarius</i>	Vulnerable
<i>Cortinarius sodagnitus</i>	Vulnerable
<i>Cortinarius splendens</i>	Vulnerable
<i>Cortinarius subclavicornis</i>	Vulnerable
<i>Cortinarius subfulgens</i>	Vulnerable
<i>Cortinarius subpurpurascens</i>	Vulnerable
<i>Cortinarius subtortus</i>	Vulnerable
<i>Cortinarius subtriumphans</i>	Vulnerable
<i>Cortinarius subturbinatus</i>	Vulnerable
<i>Cortinarius subvirentophyllus</i>	Vulnerable
<i>Cortinarius turbinatus</i>	Vulnerable
<i>Cortinarius turmalis</i>	Vulnerable
<i>Cortinarius validus</i>	Vulnerable
<i>Cortinarius variicolor</i>	Vulnerable
<i>Cortinarius varius</i>	Vulnerable
<i>Cortinarius violaceocinctus</i>	Vulnerable
<i>Cortinarius violaceus</i>	Endangered
<i>Cortinarius xanthocephalus</i>	Vulnerable

<i>Cortinarius xanthochrous</i>	Vulnerable
<i>Cortinarius xantho-ochraceus</i>	Vulnerable
<i>Cortinarius xanthophyllus</i>	Vulnerable
<i>Cotylidia pannosa</i>	Vulnerable
<i>Cotylidia undulata</i>	Vulnerable
<i>Creolophus cirrhatus</i>	Vulnerable
<i>Crepidotus sambuci</i>	Vulnerable
<i>Cryptomyces maximus</i>	Vulnerable
<i>Cudonia circinans</i>	Rare
<i>Cudonia confusa</i>	Rare
<i>Cyathus stercoreus</i>	Vulnerable
<i>Cystoderma terreii</i>	Rare
<i>Dictyonema interruptum</i>	Extinct
<i>Encoelia fimbriata</i>	Endangered
<i>Encoelia glauca</i>	Vulnerable
<i>Entoloma bloxamii</i>	Endangered
<i>Entoloma nitidum</i>	Rare
<i>Eocronartium muscicola</i>	Rare
<i>Exobasidium sydowianum</i>	Rare
<i>Fayodia gracilipes</i>	Rare
<i>Fayodia leucophylla</i>	Rare
<i>Flammulaster limulatus</i>	Vulnerable
<i>Flavoscypha cantharella</i>	Rare
<i>Flavoscypha phlebophora</i>	Rare
<i>Galerina myriadophylla</i>	Vulnerable
<i>Galerina paludinella</i>	Rare
<i>Galerina stylifera</i>	Vulnerable
<i>Geastrum berkeleyi</i>	Extinct
<i>Geastrum campestre</i>	Extinct
<i>Geastrum corollinum</i>	Vulnerable
<i>Geastrum elegans</i>	Vulnerable
<i>Geastrum fornicatus</i>	Vulnerable
<i>Geastrum lageniforme</i>	Extinct
<i>Geastrum minimum</i>	Vulnerable
<i>Geastrum quadrifidum</i>	Vulnerable
<i>Geastrum saccatum</i>	Rare
<i>Gelatoporia pannocincta</i>	Rare
<i>Geoglossum arenarium</i>	Endangered
<i>Geoglossum barlae</i>	Vulnerable
<i>Geoglossum elongatum</i>	Endangered
<i>Geoglossum peckianum</i>	Extinct
<i>Geoglossum simile</i>	Extinct
<i>Geoglossum starbaeckii</i>	Vulnerable
<i>Geoglossum uliginosum</i>	Vulnerable
<i>Gerronema marchantiae</i>	Rare
<i>Gloeophyllum odoratum</i>	Vulnerable
<i>Gloeophyllum trabeum</i>	Rare
<i>Gomphus clavatus</i>	Endangered
<i>Graddononia coracina</i>	Rare
<i>Gyromitra gigas</i>	Endangered
<i>Gyromitra infula</i>	Vulnerable
<i>Hapalopilus croceus</i>	Endangered

<i>Hapaloporus salmonicolor</i>	Rare
<i>Haploporus odoratus</i>	Endangered
<i>Hebeloma vaccinum</i>	Vulnerable
<i>Hemipholiota populnea</i>	Vulnerable
<i>Hericeum alpestre</i>	Vulnerable
<i>Hericium coralloides</i>	Vulnerable
<i>Hericium erinaceum</i>	Vulnerable
<i>Hohenbuehelia culmicola</i>	Rare
<i>Hohenbuehelia mastrucata</i>	Rare
<i>Hohenbuehelia unguicularis</i>	Extinct
<i>Hydnellum aurantiacum</i>	Endangered
<i>Hydnellum caeruleum</i>	Vulnerable
<i>Hydnellum compactum</i>	Extinct
<i>Hydnellum concrescens</i>	Vulnerable
<i>Hydnellum ferrugineum</i>	Endangered
<i>Hydnellum mirabile</i>	Vulnerable
<i>Hydnellum peckii</i>	Endangered
<i>Hydnellum scrobiculatum</i>	Endangered
<i>Hydnellum spongiosipes</i>	Rare
<i>Hygrocybe calyptriformis</i>	Vulnerable
<i>Hygrocybe spadicea</i>	Vulnerable
<i>Hygrophorus arbustivus</i>	Vulnerable
<i>Hygrophorus camarophyllus</i>	Vulnerable
<i>Hygrophorus erubescens</i>	Vulnerable
<i>Hygrophorus melizeus</i>	Vulnerable
<i>Hygrophorus nemoreus</i>	Vulnerable
<i>Hygrophorus penarius</i>	Vulnerable
<i>Hygrophorus russula</i>	Vulnerable
<i>Hypholoma xanthocephalum</i>	Rare
<i>Hypocreopsis lichenoides</i>	Endangered
<i>Hypocreopsis rhododendri</i>	Rare
<i>Hypoderma commune</i>	Rare
<i>Hypsizygus ulmarius</i>	Rare
<i>Inocybe arenicola</i>	Vulnerable
<i>Inocybe calospora</i>	Vulnerable
<i>Inocybe fibrosa</i>	Vulnerable
<i>Inocybe jacobi</i>	Vulnerable
<i>Inocybe vulpinella</i>	Vulnerable
<i>Inomodotis fulvotrigens</i>	Vulnerable
<i>Jafneadelphus amethystinus</i>	Vulnerable
<i>Lactarius hemicyaneus</i>	Vulnerable
<i>Lactarius mairei</i>	Vulnerable
<i>Lactarius musteus</i>	Endangered
<i>Lactarius pseudouvidus</i>	Rare
<i>Lactarius scoticus</i>	Extinct
<i>Lactarius terenopus</i>	Rare
<i>Leccinum salicicola</i>	Vulnerable
<i>Leccinum vulpinum</i>	Vulnerable
<i>Lentaria delicata</i>	Endangered
<i>Lentinellus ursinus</i>	Endangered
<i>Lentinus adhaerens</i>	Extinct
<i>Lepiota adulterina</i>	Vulnerable

<i>Lepiota cortinarius</i>	Rare
<i>Lepiota forquignonii</i>	Rare
<i>Lepiota helveola</i>	Rare
<i>Lepiota ignivolvata</i>	Rare
<i>Lepiota pulverulenta</i>	Rare
<i>Lepiota xanthophylla</i>	Rare
<i>Leptonia dichroa</i>	Vulnerable
<i>Leptonia rosea</i>	Vulnerable
<i>Leucoagaricus badhamii</i>	Vulnerable
<i>Leucoagaricus croceovelutinus</i>	Vulnerable
<i>Leucoagaricus georginae</i>	Vulnerable
<i>Leucoagaricus marriagei</i>	Rare
<i>Leucoagaricus pilatianus</i>	Rare
<i>Leucoagaricus sublittoralis</i>	Rare
<i>Leucocortinarius bulbiger</i>	Endangered
<i>Leucopaxillus gentianeus</i>	Endangered
<i>Limacella glioderma</i>	Rare
<i>Limacella illinita</i>	Vulnerable
<i>Limacella vinosorubescens</i>	Vulnerable
<i>Lycoperdon caudatum</i>	Endangered
<i>Lycoperdon decipiens</i>	Vulnerable
<i>Lycoperdon ericaeum</i>	Extinct
<i>Lycoperdon lambinonii</i>	Vulnerable
<i>Lyophyllum favrei</i>	Endangered
<i>Marasmius buxi</i>	Rare
<i>Marasmius hudsonii</i>	Rare
<i>Marasmius scorodoni</i>	Rare
<i>Marasmius siccus</i>	Rare
<i>Melanoleuca cinereifolia</i>	Vulnerable
<i>Melanoleuca leucophylla</i>	Vulnerable
<i>Melanoleuca schumacheri</i>	Vulnerable
<i>Melanoleuca subpulverulenta</i>	Vulnerable
<i>Melanomphalia nigrescens</i>	Vulnerable
<i>Melanophyllum eyrei</i>	Rare
<i>Microglossum olivaceum</i>	Vulnerable
<i>Microstoma protractum</i>	Extinct
<i>Mitrula sclerotipes</i>	Rare
<i>Mycena picta</i>	Extinct
<i>Mycena purpureofusca</i>	Vulnerable
<i>Mycena renati</i>	Rare
<i>Mycena rosella</i>	Vulnerable
<i>Mycena rubromarginata</i>	Vulnerable
<i>Mycena seynii</i>	Vulnerable
<i>Mycena urania</i>	Endangered
<i>Mycocalia duriaeana</i>	Extinct
<i>Mycocalia sphagneti</i>	Vulnerable
<i>Myriostoma coliforme</i>	Extinct
<i>Naucoria salicetorum</i>	Endangered
<i>Naucoria scolecina</i>	Vulnerable
<i>Ombrophila violacea</i>	Endangered
<i>Omphalina chlorocyanea</i>	Rare
<i>Omphalotus illudens</i>	Vulnerable

<i>Onnia tomentosa</i>	Extinct
<i>Oudemansiella nigra</i>	Rare
<i>Oudemansiella xeruloides</i>	Rare
<i>Oxyporus late-marginatus</i>	Rare
<i>Pachyella violaceonigra</i>	Rare
<i>Peziza saccardiana</i>	Rare
<i>Phaeocollybia aurea</i>	Rare
<i>Phaeocollybia lugubris</i>	Vulnerable
<i>Phaeocollybia perplexa</i>	Vulnerable
<i>Phellinus robustus</i>	Rare
<i>Phellinus torulosus</i>	Rare
<i>Phellodon confluens</i>	Endangered
<i>Phellodon melaleucus</i>	Vulnerable
<i>Phellodon niger</i>	Rare
<i>Phellodon tomentosus</i>	Endangered
<i>Pholiota astragalina</i>	Rare
<i>Pholiota graveolens</i>	Vulnerable
<i>Pholiota inopus</i>	Vulnerable
<i>Pisolithus arhizus</i>	Vulnerable
<i>Pithya cupressina</i>	Vulnerable
<i>Plectania melastoma</i>	Rare
<i>Pleuroflammula ragazziana</i>	Vulnerable
<i>Plicaturopsis crispa</i>	Rare
<i>Pluteus leonis</i>	Rare
<i>Pluteus pellitus</i>	Vulnerable
<i>Polyporus umbellatus</i>	Rare
<i>Poronia punctata</i>	Endangered
<i>Porpoloma metapodium</i>	Rare
<i>Porpoloma spinulosum</i>	Rare
<i>Psathyrella caput-medusae</i>	Rare
<i>Psathyrella rannochensis</i>	Vulnerable
<i>Pseudocraterellus sinuosus</i>	Vulnerable
<i>Pseudoplectania nigrella</i>	Rare
<i>Pseudotis apophysata</i>	Rare
<i>Pterula caricis-pendulae</i>	Rare
<i>Pterula debilis</i>	Rare
<i>Pulveroboletus hemichrysus</i>	Endangered
<i>Pulveroboletus lignicola</i>	Vulnerable
<i>Pycnoporus cinnabarinus</i>	Endangered
<i>Ramaria apiculata</i>	Vulnerable
<i>Ramaria broomei</i>	Vulnerable
<i>Ramaria condensata</i>	Vulnerable
<i>Ramaria decurrens</i>	Rare
<i>Ramaria flavobrunnea</i>	Rare
<i>Ramaria fumigata</i>	Vulnerable
<i>Ramaria pallida</i>	Vulnerable
<i>Ramaria palmata</i>	Rare
<i>Ramaria spinulosa</i>	Vulnerable
<i>Ramaria subbotrytis</i>	Rare
<i>Ramaria suecica</i>	Vulnerable
<i>Ramariopsis crocea</i>	Vulnerable
<i>Ramariopsis pulchella</i>	Vulnerable

<i>Ramariopsis tenuiramosa</i>	Vulnerable
<i>Rhodocybe gemina</i>	Rare
<i>Rimbachia bryophila</i>	Vulnerable
<i>Ripartites metrodii</i>	Rare
<i>Rozites caperatus</i>	Vulnerable
<i>Russula adulterina</i>	Vulnerable
<i>Russula amarissima</i>	Rare
<i>Russula amethystina</i>	Vulnerable
<i>Russula aurantiaca</i>	Vulnerable
<i>Russula aurata</i>	Vulnerable
<i>Russula azurea</i>	Vulnerable
<i>Russula badia</i>	Vulnerable
<i>Russula borealis</i>	Endangered
<i>Russula carminea</i>	Rare
<i>Russula carminipes</i>	Vulnerable
<i>Russula cessans</i>	Vulnerable
<i>Russula decipiens</i>	Vulnerable
<i>Russula decolorans</i>	Vulnerable
<i>Russula emeticicolor</i>	Vulnerable
<i>Russula laccata</i>	Vulnerable
<i>Russula lateritia</i>	Vulnerable
<i>Russula lilacea</i>	Vulnerable
<i>Russula lundellii</i>	Vulnerable
<i>Russula melzeri</i>	Rare
<i>Russula minutula</i>	Vulnerable
<i>Russula mustelina</i>	Endangered
<i>Russula norvegica</i>	Vulnerable
<i>Russula obscura</i>	Vulnerable
<i>Russula persicina</i>	Rare
<i>Russula polychroma</i>	Vulnerable
<i>Russula puellula</i>	Vulnerable
<i>Russula pumila</i>	Rare
<i>Russula raoultii</i>	Rare
<i>Russula rutila</i>	Vulnerable
<i>Russula sericatula</i>	Vulnerable
<i>Russula smaragdina</i>	Endangered
<i>Russula smaragdina</i>	Vulnerable
<i>Russula solaris</i>	Vulnerable
<i>Russula sphagnophila</i>	Vulnerable
<i>Russula subterfucata</i>	Rare
<i>Russula violaceoides</i>	Vulnerable
<i>Russula viscida</i>	Rare
<i>Russula zonatula</i>	Vulnerable
<i>Sarcodon fuligineoviolaceus</i>	Endangered
<i>Sarcodon leucopus</i>	Extinct
<i>Sarcodon regalis</i>	Extinct
<i>Sarcodon scabrosus</i>	Endangered

<i>Sarcosphaeria coronaria</i>	Vulnerable
<i>Scytinostroma portentosum</i>	Rare
<i>Sowerbyella radiculata</i>	Rare
<i>Sparassis laminosa</i>	Endangered
<i>Spathularia flava</i>	Vulnerable
<i>Sphaerotheca volkartii</i>	Rare
<i>Spongipellis delectans</i>	Rare
<i>Spongipellis pachyodon</i>	Rare
<i>Squamanita paradoxa</i>	Vulnerable
<i>Squamanita pearsonii</i>	Vulnerable
<i>Squamanita schreieri</i>	Endangered
<i>Squamanita scotica</i>	Vulnerable
<i>Stereopsis vitellina</i>	Endangered
<i>Strobilomyces strobilaceus</i>	Vulnerable
<i>Stropharia hornemannii</i>	Rare
<i>Suillus amabilis</i>	Vulnerable
<i>Suillus bellini</i>	Vulnerable
<i>Suillus flavidus</i>	Vulnerable
<i>Suillus fluryi</i>	Vulnerable
<i>Suillus nueschii</i>	Vulnerable
<i>Tephroclype fuscipes</i>	Vulnerable
<i>Thuemenidium atropurpureum</i>	Rare
<i>Tremella steidleri</i>	Rare
<i>Tremiscus helvelloides</i>	Rare
<i>Tricholoma acerbum</i>	Vulnerable
<i>Tricholoma apium</i>	Vulnerable
<i>Tricholoma atosquamosum</i>	Vulnerable
<i>Tricholoma aurantium</i>	Vulnerable
<i>Tricholoma caligatum</i>	Endangered
<i>Tricholoma colossus</i>	Endangered
<i>Tricholoma focale</i>	Endangered
<i>Tricholoma inamoenum</i>	Vulnerable
<i>Tricholoma pessundatum</i>	Vulnerable
<i>Tricholoma populinum</i>	Vulnerable
<i>Tricholoma robustum</i>	Vulnerable
<i>Tricholoma sejunctum</i>	Vulnerable
<i>Tricholoma stans</i>	Vulnerable
<i>Tricholoma sulphurescens</i>	Vulnerable
<i>Tulostoma melanocyclum</i>	Rare
<i>Tulostoma niveum</i>	Vulnerable
<i>Uloporus lividus</i>	Vulnerable
<i>Volvariella surrecta</i>	Rare
<i>Xerocomus leonis</i>	Vulnerable
<i>Xeromphalina campanella</i>	Vulnerable
<i>Xeromphalina caudicinalis</i>	Vulnerable

ANNEX 3 EUROPEAN SPECIES OF CONSERVATION CONCERN

Species of European concern are British species selected from Group A and B of the 'Provisional European Red List of endangered Macrofungi' (Ing, 1993), together with additional species currently proposed for inclusion in Appendix 1 of the Bern Convention (Koune, 2001). Only those species which appear in addition to species listed on the provisional UK Red Data List appear in this Appendix;

Group A: widespread losses, rapidly declining populations, many national extinction, high-level concern.

Group B: widespread losses, evidence of steady decline, some national extinctions, medium-level concern.

SPECIES NAME	SOURCE
<i>Boletus fechtneri</i>	E RDL- B
<i>Boletus impolitus</i>	E RDL- B
<i>Boletus queletii</i>	E RDL- B
<i>Cantharellus melanoxeros</i>	Bern
<i>Chamaemyces fracidus</i>	E RDL- B
<i>Cortinarius bulliardii</i>	E RDL- B
<i>Fomitopsis rosea</i>	E RDL - B
<i>Geastrum nanum</i>	E RDL- B
<i>Hygrocybe aurantiosplendens</i>	E RDL- B
<i>Hygrocybe lacmus</i>	E RDL- B
<i>Hygrocybe ovina</i>	E RDL- B
<i>Hygrocybe perplexa</i>	E RDL- B
<i>Hygrocybe radiata</i>	E RDL- B
<i>Hygrophorus mesotephrus</i>	E RDL- B
<i>Phylloporus rhodoxanthus</i>	E RDL- B
<i>Podoscypha multizonata</i>	Bern
<i>Pulveroboletus cramesinus</i> (<i>gentilis</i>)	E RDL- B
<i>Rhodotus palmatus</i>	E RDL- B
<i>Sarcodon glaucopus</i>	E RDL- B

**ANNEX 4 FUNGI ON SCHEDULE OF THE WILDLIFE AND COUNTRYSIDE ACT,
1981.**

SPECIES NAME	COMMON NAME
<i>Battarraea phalloides</i>	Sandy Stilt Puffball
<i>Boletus regius</i>	Royal Bolete
<i>Buglossoporus pulvinus</i>	Oak Polypore
<i>Heridium erinaceum</i>	Monkey Head

ANNEX 5 STANDARD FORM FOR NOMINATING IMPORTANT FUNGUS AREA

Site Name		OS Grid. Ref.
		Vice County
Ownership and status (please tick if known)		
<input type="checkbox"/> National Nature Reserve RSPB Reserve County Wildlife Trust Reserve Local Authority National Trust Private Owner		(Site) Area of Special Scientific Interest Common Land Forest Authority Ministry of Defence Woodland Trust Other
Ownership Contact Details	Name:	
	Address:	
	Tel:	
	Email:	
Physical Details		
Approximate area (1 hectare=100x100m)		
Site Map		

Mycological Interest	
Number of years surveyed (approx)	Number species recorded (approx)
Any groups of fungi given particular recording emphasis	
Red Data List species <i>Include approximate populations if known</i>	
Type species <i>ie species for which this is the type location</i>	
New British records	
Other notable taxa	
Comments	
Site description (include note of habitat types present)	
Management	
Current Land Use	
Current Management Strategies	
Data Sources	
Site records held by:	
Records submitted to BMS Database Other please specify	

Please return completed form to Plantlife, 21 Elizabeth Street, London SW1W 9RP

ANNEX 6 IMPORTANT FUNGUS AREA SITE ACCOUNTS

Full site accounts are given below for those sites which qualify as Important Fungus Areas under criteria A, B or C (sites 1-236). Each site account includes, where available, details about location, size, status, ownership, habitat and management and mycological importance. The dossier does not include all the special fungi found at a site (though this information is often available) but, rather, a short statement justifying its selection. Legally protected or BAP species are listed, as is the 'CHEG' rating where appropriate. A list of the site names which qualify under criterion D (sites 237-520) is given in a table at the end. Very little information for these sites is currently held on the IFA database and more information is needed to grade these sites.

ENGLAND

1. Flitwick Moor, Bedfordshire

Grid ref:	TL 0435
Status:	SSSI
Ownership:	
Qualifying criteria:	B, C
No of species recorded:	500+
Survey period:	40 years plus
Records contact:	Alan Outen

Site Description

This site is widely recognised as an important site, described by Peter Orton as potentially the most important fungus site in SE England. The habitat is alder and willow carr, with birch and oak woodland and more open areas of pasture, acid bog and open water. Notable taxa include *Cortinarius cinnamomeoluteus*, *C. lilacinopusillus*, *Entoloma sphagnetii*, *Galerina praticola*, *Lactarius cyathula*, *L. obscuratus*, *L. lilacinus*, *Tephrocye palustris*, *Ceriporiopsis aneirinus*, *Epithele typhae*, *Tomentella sublilacina*, *Ceratiobasidium calosporum*, *Myxarium grilletii*, *M. subhyalinum*, *Oliveonia pauxilla*, *Tulasnella eichleriana*, *Peziza limnaea*, *Cribraria macrocarpa*.

Threatened or rare fungi

UK Red List	<i>Rusula raoultii</i> , <i>Naucoria scolecina</i> , <i>Russula pumila</i> .
UK BAP	
European Red List	
Type species	<i>Laccaria purpureobadia</i> .
New British records	

2. Kings Wood, Heath & Reach, Bedfordshire

Grid ref:	SP 9228
Status:	
Ownership:	
Qualifying criteria:	B
No of species recorded:	500+
Survey period:	
Records contact:	Alan Outen

Site Description

A large ancient wood on greensand and clay with oak, birch, hornbeam and planted pine. Includes Stockgrove Park. Notable taxa include *Amanita inaurata*, *Coprinus gonophyllus*, *Hygrophorus quercetorum*, *Pholota lenta*.

Threatened or rare fungi

UK Red List	
UK BAP	
European Red List	
Type species	
New British records	

3. Mauldon Wood, Bedfordshire

Grid ref:	TL 0739
Status:	SSSI
Ownership:	
Qualifying criteria:	B
No of species recorded:	500+
Survey period:	
Records contact:	Alan Outen

Site Description

An ancient woodland on greensand. Notable taxa include *Lepiota subincarnata*, *Psathyrella multipedata*, *Thelephora palmata*.

Threatened or rare fungi

UK Red List	<i>Lepiota xanthophylla</i> .
UK BAP	
European Red List	
Type species	
New British records	

4. Rowney Warren, Bedfordshire

Grid ref:	TL 1240
Status:	
Ownership:	
Qualifying criteria:	B
No of species recorded:	500+
Survey period:	
Records contact:	Alan Outen

Site Description

Natural and planted woodland and heath on greensand. Notable taxa include *Amanita gemmata*.

Threatened or rare fungi

UK Red List	
UK BAP	
European Red List	
Type species	
New British records	<i>Ciboria rufofusca</i> .

5. Sandy Warren, Bedfordshire

Grid ref: TL 1847
 Status: SSSI
 Ownership: RSPB
 Qualifying criteria: B
 No of species recorded: 500+
 Survey period:
 Records contact: Alan Outen

Site Description

A mature woodland, heath and lawn. Notable taxa include *Amanita gemmata*, *Pholiota lenta*, *Trichoglossum hirsutum*, *Mycena uracea*, *Clavaria argillacea*.

Threatened or rare fungi

UK Red List	
UK BAP	
European Red List	
Type species	
New British records	<i>Hygrophorus aureus</i> , <i>H. speciosus</i>

6. Stockgrove Park, Bedfordshire

Grid ref: SP 9129
 Status:
 Ownership:
 Qualifying criteria: B
 No of species recorded: 500+
 Survey period:
 Records contact: Derek Schafer

Site Description

The following species were also recorded: *Clathrus archeri*, *Cordyceps militaris*, *Pachyella habingtonii*. Habitat is mixed woodland on greensand.

Threatened or rare fungi

UK Red List	<i>Strobilomyces floccipus</i> , <i>Hericium cirrhatum</i> .
UK BAP	
European Red List	<i>Boletus queletii</i> .
Type species	
New British records	

7. Stockgrove Pasture, Bedfordshire

Grid ref: SP 9129
 Status:
 Ownership:
 Qualifying criteria: C
 No of species recorded:
 Survey period:
 Records contact: Alan Outen

Site Description

Best waxcap grassland site in the county. Habitat is unimproved grassland. Notable taxa include *Coprinus nudiceps*, *Leptonia corvina*.

Threatened or rare fungi

UK Red List	<i>Entoloma roseum</i> .
UK BAP	
European Red List	
Type species	<i>Conocybe fimetaria</i> .
New British records	

8. Greenham Airfield, Greenham Common Berkshire

Grid ref: SU 46
 Status: SSSI
 Ownership: Local authority
 Qualifying criteria: C
 No of species recorded: 70
 Survey period: 1
 Records contact: Malcolm Storey

Site Description

Good grassland mycota especially good for *Entoloma*. Habitat is calcareous unimproved grassland, acid broadleaved wood, and heath. Current management includes grazing, mowing and heathland restoration. The CHEG score is 3/12/20/2.

Threatened or rare fungi

UK Red List	<i>Entoloma bloxami</i> , <i>Russula pumila</i> , <i>Camarophylloopsis micaceus</i> .
UK BAP	
European Red List	
Type species	
New British records	

9. Silwood Park, Berkshire

Grid ref: SU 945686
 Status:
 Ownership: Imperial College, London
 Qualifying criteria: A
 No of species recorded: 250+
 Survey period:
 Records contact: Peter Marren

Site Description

Records for *Boletus regius* now considered to be *B. pseudoregius*. Other rare boletes include the Euro-listed *Boletus queletii* and *B. fechtneri*, also *B. calopus*, *Leccinum duriusculum* and *L. carpini*. Also a mystery bolete that Ted Green thought was *B. dupainii*, not known from GB - more material needed. The grounds of the college consist of parkland with a variety of trees on a plateau of acid sands. Current management includes mown or rabbit-grazed grass.

Threatened or rare fungi

UK Red List	<i>Boletus citrinovirens</i> , <i>Hydnellum ferrugineum</i> , <i>Phellodon confluens</i> , <i>Phellodon niger</i> .
UK BAP	
European Red List	<i>Boletus queletii</i> , <i>Boletus fechtneri</i> .
Type species	
New British records	

10. Sulham Woods, Berkshire

Grid ref: SU 645745
Status:
Ownership: Forest Enterprise
Qualifying criteria: A
No of species recorded: 300+
Survey period:
Records contact: Nick Legon & Alan Brickstock

Site Description

This site has a very diverse mycota, with 300+ species in one visit. Habitat consists of old beech & mixed woodland on calcareous soil with significant amounts of fallen wood.

Threatened or rare fungi

UK Red List	<i>Cortinarius fulmineus</i> , <i>C. sodagnitus</i> , <i>C. auroturbinatus</i> , <i>Amanita echinocephala</i> , <i>Marasmius scorodoni</i> .
UK BAP	
European Red List	<i>Rhodotus palmatus</i> .
Type species	
New British records	

11. Swinley Park, Berkshire

Grid ref: SU 97
Status: SSSI (part)
Ownership:
Qualifying criteria: A/C
No of species recorded:
Survey period:
Records contact: Martyn Ainsworth, Ted Green, Alan Hills

Site Description

An important site for BAP / Schedule 8 species. Habitat consists of broadleaved woodland with veteran oak.

Threatened or rare fungi

UK Red List	<i>Buglossoporus pulvinus</i> , <i>Hericium erinaceum</i> , <i>Pisolithus arhizus</i> , 6 stipitate hydnums.
UK BAP	<i>Buglossoporus pulvinus</i> , <i>Hericium erinaceum</i> , <i>Phellodon melaleucus</i> and other stipitate hydroids.
European Red List	<i>Rhodotus palmatus</i> .
Type species	
New British records	

11a. Caesar's Camp, Berkshire

Grid ref: SU 863660
Status:
Ownership:
Qualifying criteria: A
No of species recorded:
Survey period:
Records contact: Peter Marren

Site Description

The type locality and only British site of *Sarcodon regalis* lay nearby on land now under houses and roads. This site is noted for stipitate hydroids on ancient earthworks (banks) in mixed woodland.

Threatened or rare fungi

UK Red List	<i>Sarcodon scabrosus</i> , <i>Phellodon niger</i> , <i>P. melaleucus</i> , <i>P. confluens</i> , <i>Hydnellum spongiosipes</i> , <i>H. concrescens</i> , <i>Pisolithus arhizus</i> .
UK BAP	Stipitate hydnums.
European Red List	
Type species	<i>Sarcodon regalis</i>
New British records	

12. Windsor Great Park - as a broad area, Berkshire

Grid ref:	SU 96
Status:	SSSI
Ownership:	Crown Estates
Qualifying criteria:	A, B, C
No of species recorded:	R 2,000+
Survey period:	80+
Records contact:	Martyn Ainsworth, Ted Green, Alan Hills

Site Description

Extremely important site especially for veteran oak mycota, BAP / Schedule 8 site. On 'Bolete mile', one can find *Boletus aestivalis*, *B. impolitus*, *B. queletii*, *B. lucidus*, *B. albidus*, *B. appendiculatus*. On Duke's Lane at the crossroads by the warden's house it is possible to find *Amanita aspera*, *Leccinum crocipodium*, *Boletus satanoides*, *B. aestivalis* and *B. aereus*. Habitat consists of broadleaf & mixed woodland, parkland, veteran trees with unimproved grassland. This site is a stronghold for rare *Boletus* sp, stipitate hydnums and oak polypore.

Threatened or rare fungi

UK Red List	<i>Pulveroboletus hemichrysus</i> , <i>P. lignicola</i> , <i>Boletus junquilleus</i> , <i>Chalciporus rubinus</i> , <i>Leccinum vulpinum</i> , <i>Buglossoporus quercinus</i> , <i>Cortinarius decolorans</i> , <i>Hericium erinaceum</i> , <i>H. coralloides</i> , 8 stipitate hydnums, <i>Spongipellis delectans</i> , <i>Pseudocraterellus sinuosus</i> , <i>Phellinus robustus</i> , <i>Pisolithus arhizus</i> , <i>Tremella steidleri</i> .
UK BAP	Stipitate hydroids (8), <i>Hericium erinaceum</i> , <i>Buglossoporus quercinus</i> .
European Red List	<i>Phylloporus rhodoxanthus</i> , <i>Boletus impolitus</i> , <i>B. queletii</i> .
Type species	
New British records	

12a. Windsor Great Park - Bishopsgate, Berkshire

Grid ref:	SU 9772
Status:	SSSI
Ownership:	Crown Estates
Qualifying criteria:	A
No of species recorded:	33
Survey period:	14
Records contact:	Alan Hills

Site Description

This site is a stronghold for *Boletus* species including *Boletus satanoides*, *B. radicans*, and *B. aereus*. Habitat consists of pasture oak woodland. Current management includes estate management.

Threatened or rare fungi

UK Red List	<i>Boletus purpureus</i>
UK BAP	
European Red List	<i>Botetus impolitus</i> , <i>B. fechtneri</i> , <i>B. queletii</i> .
Type species	<i>Boletus luridiformis</i> v. <i>immutatus</i> .
New British records	

13. Bradenham Estate and Knapp Hill Common, Buckinghamshire

Grid ref:	SU 950857
Status:	SSSI
Ownership:	The National Trust
Qualifying criteria:	B
No of species recorded:	500+
Survey period:	
Records contact:	Derek Schafer

Site Description

Habitat consists of Chilterns beech woodland on plateau and scarp.

Threatened or rare fungi

UK Red List	
UK BAP	
European Red List	<i>Aureoboletus cramesinus</i> .
Type species	
New British records	

14. Burnham Beeches, Buckinghamshire

Grid ref:	SU 950857
Status:	SSSI
Ownership:	London Corporation
Qualifying criteria:	A,B
No of species recorded:	500+
Survey period:	
Records contact:	Derek Schafer

Site Description

Habitat consists of veteran beech pollards in wood-pasture with secondary woodland.

Threatened or rare fungi

UK Red List	<i>Hericium coralloides</i> , <i>H. erinaceum</i> , <i>Hydnellum</i> sp, <i>Sarcodon</i> sp, <i>Rozites caperata</i> .
UK BAP	<i>Hericium erinaceum</i> , and five species of stipitate hydnums.
European Red List	
Type species	
New British records	

15. Dancers End, Buckinghamshire

Grid ref:	SP 900094
Status:	SSSI
Ownership:	Berkshire, Buckshire and Oxfordshire Wildlife Trust
Qualifying criteria:	B
No of species recorded:	500+
Survey period:	
Records contact:	Derek Schafer

Site Description

Calcareous unimproved grassland.

Threatened or rare fungi

UK Red List	<i>Amanita echinocephala</i> .
UK BAP	
European Red List	
Type species	
New British records	

16. Penn Wood, Buckinghamshire

Grid ref:	SU 9196/9296
Status:	
Ownership:	part Woodland Trust
Qualifying criteria:	B
No of species recorded:	500+
Survey period:	
Records contact:	Derek Schafer

Site Description

Habitat consists of ancient woodland, (largest in the county) also adjacent unimproved grassland. This is a good waxcap site.

Threatened or rare fungi

UK Red List	
UK BAP	
European Red List	
Type species	
New British records	

17. Brampton Wood, Cambridgeshire

Grid ref:	TL 1869
Status:	SSSI
Ownership:	Bedfordshire, Cambridgeshire and Northamptonshire Wildlife Trust
Qualifying criteria:	C
No of species recorded:	c500
Survey period:	15
Records contact:	Sheila Wells

Site Description

This site has a rich & diverse mycota. Habitat consists of broadleaved woodland, conifer plantation & grass rides. It is the second largest wood in Cambridgeshire with a well documented history. Current management includes maintaining general interest. Notable taxa include *Melanotus phillipsii*, *Dichomitis campestris*, *Verpa conica*.

Threatened or rare fungi

UK Red List	
UK BAP	
European Red List	<i>Rhodotus palmatus</i>
Type species	
New British records	

18. Holme Fen, Cambridgeshire

Grid ref:	TL 2089
Status:	NNR, SSSI
Ownership:	English Nature
Qualifying criteria:	B
No of species recorded:	500
Survey period:	45
Records contact:	Sheila Wells

Site Description

This site has a rich mycota including scarce fenland species. Best secondary birchwood in lowland Britain. Also oak, alder, willow, pine and raised mires. Current management includes maintaining open heath and fen. Notable taxa include *Collybia succinea*, *Hebeloma pusillum*, *Lactarius umbrinus*, *Leucocoprinus brebissonii*, *Mycena pearsoniana*, *Nowchia langei*, many micro-fungi and myxomycetes.

Threatened or rare fungi

UK Red List	<i>Leucoagaricus georginae</i> , <i>Caloscypha fulgens</i> , <i>Volvariella surrecta</i> , <i>Physarum psittacinum</i> .
UK BAP	
European Red List	
Type species	
New British records	<i>Collybia murina</i> , <i>Cortinarius bibulus</i> , <i>Leucoagaricus melanotrichus</i> var. <i>septentrionalis</i> .

19. Monks Wood, Cambridgeshire

Grid ref:	TL 2080
Status:	NNR, SSSI
Ownership:	English Nature
Qualifying criteria:	A, B
No of species recorded:	540
Survey period:	50
Records contact:	Sheila Wells

Site Description

This site has a rich and diverse mycota. Habitat consists of broadleaved woodland and grass rides. Current management includes control of muntjac deer. Notable taxa include *Russula subfoetens* var. *grata*.

Threatened or rare fungi

UK Red List	<i>Russula borealis</i> , <i>R. carminipes</i> , <i>R. rutila</i> , <i>Clavaria rosea</i> .
UK BAP	
European Red List	<i>Boletus impolitus</i> , <i>B. cramesinus</i> , <i>B. queletii</i> .
Type species	<i>Cortinarius silvamonachorum</i>
New British records	

20. Woodwalton Fen, Cambridgeshire

Grid ref:	TL 21 81
Status:	NNR, SSSI
Ownership:	English Nature
Qualifying criteria:	B
No of species recorded:	500
Survey period:	50
Records contact:	Sheila Wells

Site Description

Important for farmland fungi, including micro-fungi. Relict peatland and mire which consists of fen and alder, birch and sallow carr. Managements consists of ditch and scrub clearing and grazing. Notable taxa include *Mycena belliae*, *Resupinatus*

trichotus, *Pluteus leoninus*, *Ciboria acerina*.

Threatened or rare fungi

UK Red List	<i>Russula pumila</i> .
UK BAP	
European Red List	
Type species	
New British records	

21. Forest Chapel, Cheshire

Grid ref:	SJ 9572
Status:	
Ownership:	Private landowner
Qualifying criteria:	C
No of species recorded:	
Survey period:	
Records contact:	Rachel Hunter

Site Description

Forest Chapel is in the section of Macclesfield forest within the boundary of the Peak District National Park. Habitat is unimproved grassland, adjacent to soft and hardwood plantations and reservoirs. Toot Hill consists of three acid pastures with an ancient mound at the top of the hill. The other pastures are on hillshides that mainly slope steeply southwards. The combined CHEG score for the grasslands is 3/17/3/?

Threatened or rare fungi

UK Red List	<i>Hygrocybe calyptriformis</i> .
UK BAP	<i>Hygrocybe calyptriformis</i> .
European Red List	
Type species	
New British records	

22. Kerridge Hill, Cheshire

Grid ref:	SJ 943760
Status:	
Ownership:	Woodland Trust (part)
Qualifying criteria:	C
No of species recorded:	100
Survey period:	7
Records contact:	Rachel Hunter

Site Description

This is an outstanding grassland waxcap site. Habitat consists of upland unimproved grassland & scrub. Current management includes 5 year enhancement programme by Ingersley Vale Countryside & Heritage Project. The CHEG score is 6/32/15/0. Notable taxa include *Clavulinopsis subtilis*, *Coprinus lagonopsis*, *Hygrocybe puniceus*.

Threatened or rare fungi

UK Red List	<i>Hygrocybe calyptriformis</i> .
UK BAP	<i>Hygrocybe calyptriformis</i> .
European Red List	
Type species	
New British records	

23. Blencathra, Cumbria

Grid ref:	NY 300256
Status:	
Ownership:	National Trust (part)
Qualifying criteria:	C
No of species recorded:	
Survey period:	
Records contact:	Sheila Weir

Site Description

Site consists of mixture of habitats around the Field Centre, including unimproved grassland, arboretum, woodland and watersides. 20 species of waxcap have been recorded from the unimproved field as well as *Microglossum olivaceum* and *Clavaria zollingeri*.

Threatened or rare fungi

UK Red List	<i>Hygrocybe calyptriformis</i> .
UK BAP	<i>Hygrocybe calyptriformis</i> .
European Red List	<i>Boletus fechtneri</i> .
Type species	
New British records	<i>Amanita olivaceogrisea</i> .

24. Crag Hill and Grasmoor, Cumbria

Grid ref:	NY 1010
Status:	SSSI (part)
Ownership:	National Trust
Qualifying criteria:	C
No of species recorded:	
Survey period:	
Records contact:	John Taylor

Site Description

This is the best montane fungus site outside Scotland. Habitat consists of plateau grassland with extensive least willow *Salix herbacea* beds. Notable taxa include *Amanita nivalis*, *Hygrocybe salicis-herbaceae*, *Laccaria proximella*, *Russula chamitae* and *Lactarius namus*, also montane races of lowland fungi, for example *Amanita muscaria* and *Boletus edulis*.

Threatened or rare fungi

UK Red List	<i>Amanita nivalis</i> .
UK BAP	
European Red List	
Type species	A remarkable assemblage of arctic- alpine fungi associated with Least Willow on flat, stony ground along with montane races of lowland fungi (including Fly Agaric and Cep unusually associated with willow).
New British records	<i>Cortinarius subtorvus</i> , <i>Inocybe humilis</i> .

25. Geltsdale, Cumbria

Grid ref:	NY 6053
Status:	SSSI (part)
Ownership:	RSPB
Qualifying criteria:	A, C
No of species recorded:	352
Survey period:	
Records contact:	Martin Allison

Site Description

North Penine grassland and moorland. Fungi include six species on the UK Red List and 16 species of waxcap have been recorded. The Green Hill area is particularly rich in grassland fungi.

Threatened or rare fungi

UK Red List	<i>Rozites caperata</i> , <i>Lentinellus ursinus</i> , <i>Hygrocybe calyptriformis</i> , <i>Cortinarius rufo-olivaceus</i> , <i>C. infractus</i> , <i>Spathularia flava</i> .
UK BAP	
European Red List	
Type species	
New British records	

26. Roudsea Wood, Cumbria

Grid ref:	SD 3382
Status:	NNR, SSSI
Ownership:	Cavendish Estate
Qualifying criteria:	A
No of species recorded:	-
Survey period:	-
Records contact:	Sheila Weir

Site Description

This is a very rich site. Habitat consists of calcareous woodland with hazel/ash, acid oak woodland and raised bog. Current management includes coppicing. Notable taxa include species of

Lepiota and *Hebeloma*.

Threatened or rare fungi

UK Red List	<i>Cortinarius praestans</i> , <i>Strobilomyces floccopus</i> , <i>Hygrocybe calyptriformis</i> , <i>Limacella glioderma</i> , <i>Russula lundellii</i> , <i>Russula aurata</i> .
UK BAP	<i>Hygrocybe calyptriformis</i> .
European Red List	
Type species	
New British records	

27. Sandscale Haws, Cumbria

Grid ref: SD 1975
Status: NNR, SSSI
Ownership: National Trust
Qualifying criteria: A, C
No of species recorded: 200
Survey period: 15
Records contact: Sheila Weir

Site Description

This site has outstanding sand dune mycota. Habitat consists of one of the best sand dune systems in the UK. Currently managed as a nature reserve. Control of *Salix repens* and long grass, sheep grazing all year round and limited cattle in the dunes. Notable taxa include *Phallus hadrianii*, *Mycena cloratha*, *Hygrocybe phaeococcinea*, *Stropharia rugosoannulata*.

Threatened or rare fungi

UK Red List	<i>Bovista limosa</i> , <i>Coprinus ammophila</i> , <i>Melanoleuca cinereifolia</i> , <i>Inocybe arenicola</i> , <i>Tulosoma melanocyclum</i> , <i>Pisolithus arhizus</i> , <i>Russula persicina</i> .
UK BAP	
European Red List	
Type species	
New British records	<i>Agaricus luteo-maculatus</i> , <i>Macrolepiota subsquarrosa</i> .

28. Sunbiggin Tarn, Cumbria

Grid ref: NY 6707
Status: SSSI (part of Buttermere Fells SSSI)
Ownership:
Qualifying criteria: C
No of species recorded:
Survey period:
Records contact: Peter Marren

Site Description

This is the only known UK site for *Armillaria ectypa*, a UK priority BAP species. It is calcareous fen with adjoining pasture.

Threatened or rare fungi

UK Red List	
UK BAP	<i>Armillaria ectypa</i> .
European Red List	
Type species	
New British records	

29. Tarn Hows, Cumbria

Grid ref: NY 3300
Status:
Ownership: National Trust
Qualifying criteria: C
No of species recorded:
Survey period: at least 20 years
Records contact: Sheila Weir

Site Description

This site is oceanic semi-natural and planted woodland with boggy glades with a promising mycota. It is particularly rich in *Entomola*, including *E. sphagnum* and *E. lanuginosipes*, discovered since the provisional red list was compiled.

Threatened or rare fungi

UK Red List	<i>Cortinarius scaurus</i> , <i>Pulveroboletus lignicola</i> , <i>Entomola nitidum</i>
UK BAP	
European Red List	
Type species	
New British records	

30. Chatsworth Park, Derbyshire

Grid ref: SK2670
Status:
Ownership: Duke of Devonshire
Qualifying criteria: A, B
No of species recorded: 500
Survey period:
Records contact: Shelley Evans

Site Description

Mainly broadleaf woodland and parkland.

Threatened or rare fungi

UK Red List	<i>Boletus junquilleus</i> , <i>Clavaria straminea</i> , <i>Pseudocraterellus sinuosus</i> , <i>Geastrum fornicatum</i> , <i>Porpoloma metapodium</i> , <i>Hygrocybe calyptriformis</i> , <i>Pseudocraterellus sinuosus</i> , <i>Russula azurea</i> .
UK BAP	
European Red List	<i>Hygrocybe aurantiosplendens</i> .
Type species	
New British records	

31. Andrew's Wood, Loddiswell, Devon

Grid ref:	SX 7040
Status:	SSSI
Ownership:	
Qualifying criteria:	C
No of species recorded:	300+
Survey period:	Regularly visited by Devon Fungus Group
Records contact:	Peter Roberts / Devon Fungus Group

Site Description

This site has very rich broadleaf woodland mycota.
Mixed but predominantly broadleaf woodland

Threatened or rare fungi

UK Red List	<i>Leucoagaricus georginae</i> , <i>Marasmius hudsonii</i> .
UK BAP	
European Red List	<i>Cantharellus melanoxeros</i>
Type species	<i>Cantharellus melanoxeros</i> , <i>Russula gigasperma</i> .
New British records	

32. Braunton Burrows, Devon

Grid ref:	SS 4535
Status:	SSSI
Ownership:	Christie Estate
Qualifying criteria:	C
No of species recorded:	140
Survey period:	
Records contact:	Shelley Evans

Site Description

This site has good dune mycota. Habitat consists primarily of dunes (one of ten largest in UK), with unimproved grassland including slacks dominated by *Salix repens*.

Threatened or rare fungi

UK Red List	<i>Tulostoma melanocyclum</i> .
UK BAP	
European Red List	
Type species	<i>Lepiota pinguipes</i> , <i>Inocybe devoniensis</i> .
New British records	<i>Leucoagaricus pinguipes</i> .

33. Great Haldon Forest, Devon

Grid ref:	SX 8784
Status:	SSSI (part)
Ownership:	Forest Enterprise
Qualifying criteria:	A
No of species recorded:	400
Survey period:	
Records contact:	Peter Roberts

Site Description

This site has diverse mycota. Habitat consists of mature conifer plantation & broadleaved woodland. Managed for forestry, massive felling in places. Notable taxa include various *Cortinarius* spp.

Threatened or rare fungi

UK Red List	<i>Pisolithus arhizus</i> , <i>Tremella steidleri</i> , <i>Phellodon melaleucus</i> , <i>Hydnellum conrescens</i> .
UK BAP	Stipitate hydnums.
European Red List	
Type species	
New British records	

34. Great Plantation, Bovey Tracey, Devon

Grid ref:	SX 8275
Status:	
Ownership:	Forest Enterprise
Qualifying criteria:	A
No of species recorded:	300
Survey period:	10
Records contact:	Peter Roberts

Site Description

Habitat consists of broadleaved woodland with beech and oak scrub and spruce, with some relict open heath. Managed for commercial forestry. Notable taxa include *Exidia saccharina* on pine (only UK site).

Threatened or rare fungi

UK Red List	<i>Astraeus hygrometricus</i> , <i>Tricholoma acerbum</i> , <i>Plectania melastoma</i> , <i>Calocybe chrysenteron</i> , <i>Lepiota ignivolvata</i> , <i>Ripartites metrodii</i> , <i>Pseudocraterellus sinuosus</i> .
UK BAP	<i>Boletus pseudoregius</i> .
European Red List	
Type species	<i>Tulasnella interrogans</i> , <i>T. saveloides</i> , <i>Spiculogloea minuta</i> .
New British records	<i>Galzinia pedicellata</i> , <i>Sistotrema efibulatum</i> , <i>S. pistilliferum</i> , <i>Boletus pseudoregius</i> , <i>Exidia saccharina</i> .

35. Orley Common, Ipplepen, Devon

Grid ref:	SX 8266
Status:	
Ownership:	Private landowner
Qualifying criteria:	A
No of species recorded:	300
Survey period:	10
Records contact:	Peter Roberts

Site Description

This site has excellent calcareous scrub grassland mycota. Habitat consists of limestone scrub, bracken, blackthorn scrub and hazel coppice. Current management includes scrub clearance, coppicing and new paths. Notable taxa include 30+ *Lepiota* spp.

Threatened or rare fungi

UK Red List	<i>Ionomidotis fulvotrigens</i> , <i>Melanophyllum eyrei</i> , <i>Camarophyllopsis foetens</i> , <i>Hygrocybe spadicea</i> , <i>Lepiota forquignonii</i> , <i>L. xanthophylla</i> , <i>Leucoagaricus badhamii</i> , <i>L. pilatianus</i> , <i>Limacella vinosorubescens</i> .
UK BAP	<i>Hygrocybe spadicea</i> .
European Red List	
Type species	<i>Ceratorhiza anacaospora</i> , <i>Serendipita orliensis</i> , <i>Tulasnella permacra</i> , <i>T. tomaculum</i> .
New British records	<i>Cystolepiota boertmannii</i> , <i>Sistotrema hispanicum</i> , <i>Galzinia forcipata</i> .

36. Slapton Ley, Devon

Grid ref:	SX 8241 8242 8243 8244
Status:	NNR, SSSI
Ownership:	Field Studies Council
Qualifying criteria:	A, B, C
No of species recorded:	2400
Survey period:	30
Records contact:	Peter Roberts

Site Description

This site is one of best surveyed sites in the UK. Habitat consists of broadleaved woodland, scrub, and open water.

Threatened or rare fungi

UK Red List	Many on separate list
UK BAP	<i>Phellodon melaleucus</i> .
European Red List	Not assessed.
Type species	Many - see list.
New British records	Many - see list.

37. Stover Park, Devon

Grid ref:	SX 8375
Status:	SSSI (part)
Ownership:	Local authority
Qualifying criteria:	A
No of species recorded:	150+
Survey period:	5+
Records contact:	Peter Roberts

Site Description

This is a rich and diverse site. Habitat consists of conifer plantation, broadleaved wood and water fringe vegetation. Managed for general wildlife conservation. Notable taxa include *Phylloporus rhodoxanthus*.

Threatened or rare fungi

UK Red List	<i>Cortinarius xanthophyllus</i> , <i>Phellodon melaleucus</i> , <i>Hynellum conrescens</i> , <i>Tricholoma acerbum</i> .
UK BAP	Stipitate hydnums.
European Red List	<i>Phylloporus rhodoxanthus</i> .
Type species	
New British records	

38. Bracketts Copse, Dorset

Grid ref:	ST 513073
Status:	SSSI
Ownership:	Dorset Wildlife Trust
Qualifying criteria:	C
No of species recorded:	430
Survey period:	25

Records contact:	John Keylock
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Site Description

Areas added since 1996 not surveyed. This seems to be an outstandingly rich site. Habitat consists of ancient broadleaved woodland with coppice & pastureland. Current management includes rotational coppicing, mowing and recent cattle grazing restoration. Notable taxa include *Boletus calopus*, *B. albidus*, *Leccinum carpini*, *L. rigidipes*, also *Conocybe aeruginosa*, *Pulcherricium caeruleum*, *Amanita inaurata*, *A. phalloides* var. *alba*.

Threatened or rare fungi

UK Red List	<i>Cortinarius durus</i> , <i>Melanophyllum eyrei</i> , <i>Pseudocraterellus sinuosus</i> , <i>Uloporus lividus</i> .
UK BAP	
European Red List	
Type species	
New British records	

39. Girdlers Coppice and Piddles Wood, Dorset

Grid ref:	ST7912
Status:	SSSI
Ownership:	Dorset Wildlife Trust
Qualifying criteria:	A
No of species recorded:	
Survey period:	
Records contact:	Peter Marren

Site Description

This seems a rich site for its size. Habitat is woodland. Notable taxa include *Ganoderma lucidum*, *Psathyrella gossypina*, *Pluteus xanthophaeus*.

Threatened or rare fungi

UK Red List	<i>Cortinarius balteocumutulis</i> <i>C. fulgens</i> , <i>Pseudocraterellus sinuosus</i> , <i>Spathularia flavida</i> .
UK BAP	
European Red List	<i>Rhodotus palmatus</i> .
Type species	
New British records	

40. Kingston Lacey, Dorset

Grid ref:	ST 966036
Status:	
Ownership:	National Trust
Qualifying criteria:	C
No of species recorded:	
Survey period:	
Records contact:	Ted Green and Martyn

Ainsworth

Site Description

This is a stronghold for oak polypore in UK. Habitat consists of broadleaved woodland with mature oak and lime.

Threatened or rare fungi

UK Red List	<i>Buglossoporus pulvinus</i> .
UK BAP	<i>Buglossoporus pulvinus</i> .
European Red List	
Type species	
New British records	

41. Hardwick Hall, Durham

Grid ref:	NZ 347293
Status:	Country Park
Ownership:	Local authority
Qualifying criteria:	C
No of species recorded:	300+
Survey period:	10
Records contact:	Alan Legg

Site Description

This site has important fen mycota. Habitat consists of fen and broadleaved woodland. Notable taxa include *Marcellina rickii*, *Helvella queletii*, *H. dissingi*, *Trichophaea paludosa*.

Threatened or rare fungi

UK Red List	
UK BAP	
European Red List	
Type species	
New British records	

42. Danbury Common, Essex

Grid ref:	TL 7804
Status:	SSSI
Ownership:	National Trust
Qualifying criteria:	C
No of species recorded:	200
Survey period:	
Records contact:	Shelley Evans

Site Description

This site has BAP / Schedule 8 species. Habitat consists of heath, with birch scrub and oak.

Threatened or rare fungi

UK Red List	<i>Buglossoporus pulvinus</i> .
UK BAP	<i>Buglossoporus pulvinus</i> .
European Red List	
Type species	
New British records	

43. Epping Forest, Essex	
Grid ref:	TQ 4197
Status:	SSSI
Ownership:	London Corporation
Qualifying criteria:	A, B
No of species recorded:	850+
Survey period:	80+
Records contact:	Geoffrey Kibby

Site Description

An extremely important site both historically and in species diversity. Habitat consists of broadleaved woodland with beech, oak, birch, holly & hornbeam. Also unimproved grassland and watermargin vegetation. Management is sympathetic to fungi, including impact assessment plots. Notable taxa include *Microglossum viride*, *Volvariella bombycina*, *Tulostoma brumale*.

Threatened or rare fungi

UK Red List	<i>Astraeus hygrometricus</i> , <i>Creolophus cirrhatus</i> , <i>Hericium coralloides</i> , <i>H. erinaceum</i> , <i>Hydnellum aurantiacum</i> , <i>Pseudocraterellus sinuosus</i> , <i>Russula solaris</i> , <i>Pisolithus arhizus</i> , <i>Battarrea phalloides</i> , <i>Gomphus clavatus</i> , <i>Chalciporus rubinus</i> , <i>Boletus purpureus</i> , <i>B. satanas</i> , <i>Hygrocybe calyptriformis</i> , <i>Hygrophorus penarius</i> , <i>Tricholoma acerbum</i> , <i>T. pesundatum</i> , <i>Collybia acervata</i> , <i>Mycena rosella</i> , <i>Cortinarius cyanopus</i> , <i>decolorans</i> , <i>glaucopus</i> , <i>infractus</i> , <i>violaceus</i> , <i>subpurpurascens</i> , <i>turbinatus</i> , <i>Leucocortinarius bulbiger</i> , <i>Amanita solitaria</i> , <i>Pycnoporus cinnabarinus</i> , <i>Clavaria zollingeri</i> .
UK BAP	<i>Battarrea phalloides</i> , <i>Boletus satanas</i> , <i>Hericium erinaceum</i> , <i>Hygrocybe calyptriformis</i> , <i>Hynellum aurantiacum</i> .
European Red List	
Type species	
New British records	

44. Hadleigh Great Wood, Essex	
Grid ref:	TQ 8287
Status:	NNR, SSSI
Ownership:	Local authority
Qualifying criteria:	B
No of species recorded:	600
Survey period:	40
Records contact:	Brian Spooner

Site Description

This site is rich & diverse. Habitat consists of broadleaved wood, hornbeam as well as grassland, water margin and scrub. Current management includes long established coppicing regime. Notable taxa include *Galerina heimansii*.

Threatened or rare fungi

UK Red List	<i>Polyporus umbellatus</i> , <i>Pseudocraterellus sinuosus</i> .
UK BAP	
European Red List	
Type species	
New British records	<i>Sclerotium maculare</i> .

45. Little Leighs churchyard, Essex

Grid ref:	TL 719168
Status:	
Ownership:	
Qualifying criteria:	C
No of species recorded:	c.50
Survey period:	
Records contact:	Tony Boniface

Site Description

This site qualifies on the strength of 19 species of *Hygrocybe* including *Hygrocybe calyptriformis*, *H. aurantiosplendus* and *H. punicea*.

Threatened or rare fungi

UK Red List	<i>Hygrocybe calyptriformis</i> .
UK BAP	<i>Hygrocybe calyptriformis</i> .
European Red List	<i>Hygrocybe aurantiosplendus</i> .
Type species	
New British records	

46. Stour Wood, Essex

Grid ref:	TM 1830
Status:	
Ownership:	Woodland Trust (managed by RSPB)
Qualifying criteria:	A
No of species recorded:	335
Survey period:	
Records contact:	Martin Allison

Site Description

This is an ancient woodland dominated by oak and sweet chestnut, fringing the Stour estuary. In addition to the five UK red-listed species, three species on the European red-list are found, including *Entomola euchorum*.

Threatened or rare fungi

UK Red List	<i>Amanita echinocephala</i> , <i>Boletus leonis</i> , <i>Cantharellus</i> <i>cinereus</i> , <i>Cortinarius</i> <i>porphyreus</i> , <i>Pseudocraterellus sinuosus</i> .
UK BAP	
European Red List	
Type species	
New British records	

47. Buckholt Wood, Gloucestershire

Grid ref:	S08913
Status:	NNR, SSSI
Ownership:	National Trust and private landowner
Qualifying criteria:	A
No of species recorded:	200-250
Survey period:	
Records contact:	Dave Shorten

Site Description

Part of Costwold Commons and Beechwoods NNR, dominated by beech woodland on chalk and clay.

Threatened or rare fungi

UK Red List	<i>Amanita echinocephala</i> , <i>Boletus satanas</i> , <i>Cortinarius</i> <i>sodagnitus</i> , <i>C. fulmineus</i> , <i>C.</i> <i>splendens</i> , <i>C. subturbinatus</i> .
UK BAP	<i>Boletus satanas</i> .
European Red List	
Type species	
New British records	

48. Forest of Dean - as an area, Gloucestershire

Grid ref:	SO 61
Status:	SSSI (parts)
Ownership:	mainly Forestry Authority
Qualifying criteria:	A, B, C
No of species recorded:	over 650
Survey period:	over 50 years - intensively in last 10 years
Records contact:	Jack Marriott

Site Description

These data do not include all the records for the forest held by Jack Marriott - so final numbers will be much higher. Habitat is a Royal Forest surviving as large area of mixed mainly woodland habitats. Many coniferous areas, but with significant areas of ancient broadleaf wood, including veteran trees, alder carrs, and birch scrub. Some wood pasture areas and unimproved grassland. This site is covered as a whole by broad management agreements, but predominated by commercial forestry.

Threatened or rare fungi

UK Red List	<i>Spathularia flava</i> , <i>Tremiscus helvelloides</i> , <i>Limacella glioderma</i> , <i>Lepiota forquignonii</i> , <i>Naucoria scolecina</i> , <i>Hygrocybe calyptriformis</i> , <i>Pseudocraterellus sinuosus</i> , <i>Pisolithus arhizus</i> , <i>Creolophus cirrhatus</i> , <i>Suillus fluryi</i> , <i>Strobilomyces</i> <i>floccipus</i> , <i>Uloporus lividus</i> .
UK BAP	<i>Hygrocybe calyptriformis</i> .
European Red List	<i>Chamaemyces fracidus</i> , <i>Phylloporus rhodoxanthus</i> , <i>Rhodotus palmatus</i> .
Type species	
New British records	

48a. Forest of Dean - Noxon Park, Gloucestershire

Grid ref:	SO 5906
Status:	
Ownership:	Forest Enterprise
Qualifying criteria:	A, B
No of species recorded:	500
Survey period:	5
Records contact:	Jack Marriott

Site Description

This is a very diverse site. Habitat consists of broadleaved and conifer woodland, with basic soil. Managed for forestry. Notable taxa include *Lentinellus cochleatus*, *Calocybe ionides*. The CHEG score is 1/3/6/0.

Threatened or rare fungi

UK Red List	<i>Spathularia flavida</i> , <i>Tremiscus helvelloides</i> , <i>Limacella glioderma</i> , <i>Lepiota forquignonii</i> , <i>Naucoria scolecina</i> .
UK BAP	
European Red List	
Type species	
New British records	

48b. Forest of Dean - The Patches, Little Moseley, Gloucestershire

Grid ref:	SO 6308
Status:	
Ownership:	Forest Enterprise
Qualifying criteria:	C
No of species recorded:	50
Survey period:	15
Records contact:	Jack Marriott

Site Description

This site is a nationally important waxcap grassland. Habitat consists of unimproved acidic grassland, which is 500 years old. Current management includes grazing. The CHEG score is 0/32/17/1.

Threatened or rare fungi

UK Red List	<i>Hygrocybe calyptriformis</i> .
UK BAP	<i>Hygrocybe calyptriformis</i> .
European Red List	
Type species	
New British records	<i>Entoloma chlorinosum</i> .

49. Lower Woods (incl. Lower Wetmoor), Gloucestershire

Grid ref:	ST 7488
Status:	SSSI
Ownership:	Gloucestershire Wildlife Trust
Qualifying criteria:	C
No of species recorded:	350
Survey period:	4
Records contact:	Cotswold Fungus Group

Site Description

Habitat consists of broadleaved woodland and grassland. Nature reserve management includes coppicing and is sympathetic to fungal biodiversity. The CHEG score is ?/16/7/?

Threatened or rare fungi

UK Red List	<i>Pseudocraterellus sinuosus</i> , <i>Russula aurata</i> , <i>Entoloma bloxamii</i> .
UK BAP	
European Red List	<i>Hygrocybe ovina</i>
Type species	
New British records	

50. Westonbirt Arboretum & Silkwood, Gloucestershire

Grid ref:	ST 8489
Status:	SSSI
Ownership:	Forest Enterprise
Qualifying criteria:	A, B
No of species recorded:	819
Survey period:	20
Records contact:	Cotswold Fungus Group

Site Description

This site is rich and diverse. The area is rich in fungi, including species in association with exotic trees. Habitat consists of planted specimen trees, broadleaved woodland, conifer plantation and coppice with associated lawns. Management is sound and sympathetic to fungal biodiversity. Notable taxa include *Boletus calopus*, *B. luridus*, *Leccinum duriusculum*, *L. variicolor*, *Lactarius salmanicolor*, *Leucoagaricus ionidicolor* and *Lacrymaria pyrotricha*.

Threatened or rare fungi

UK Red List	<i>Hygrocybe calyptriformis</i> , <i>Chaenothecopsis caespitosa</i> , <i>Amanita echinocephala</i> , <i>Cantharellus ferruginascens</i> , <i>Cortinarius sodagnitus</i> , <i>Hygrophorus nemoreus</i> .
UK BAP	<i>Hygrocybe calyptriformis</i> , <i>Boletus satanus</i> .
European Red List	
Type species	
New British records	<i>Leucoagaricus ionidicolor</i> .

51. Wotton-under-Edge, Dursley, Gloucestershire

Grid ref:	ST 79
Status:	
Ownership:	Local authority
Qualifying criteria:	C
No of species recorded:	150
Survey period:	
Records contact:	Peter Marren

Site Description

This is a classic historic UK site for hypogeous fungi (truffle). Habitat consists of broadleaf calcareous woodland and unimproved grassland on steep slopes. Local council wary of truffle collecting in the area: *Tuber aestivum* known in some numbers - and collected commercially. This is a classic site for hypogeous fungi (10 species).

Threatened or rare fungi

UK Red List	<i>Pseudocraterellus sinuosus</i> .
UK BAP	
European Red List	
Type species	
New British records	<i>Gautieria morchelliformis</i>

52. New Forest, Hampshire

Grid ref:	SZ 36
Status:	SSSI
Ownership:	Forest Enterprise
Qualifying criteria:	A, B, C
No of species recorded:	1000+
Survey period:	100+
Records contact:	Gordon Dickson

Site Description

The fungi of the New Forest have been recorded in great detail in Dickson and Leonard (1996), which incorporates records over more than a century. The Forest as a whole is of the highest importance for fungi, especially mycorrhizal fungi and fungi of over-mature trees and dead wood. Within it we have identified a number of 'hotspots'.

Threatened or rare fungi

UK Red List	See 'hotspots'
UK BAP	See 'hotspots'
European Red List	See 'hotspots'
Type species	See 'hotspots'
New British records	See 'hotspots'

52a. New Forest - Churchplace Incl, Ashurst, Hampshire

Grid ref:	SZ 336096
Status:	SSSI
Ownership:	Forest Enterprise
Qualifying criteria:	A
No of species recorded:	350+
Survey period:	10+
Records contact:	Gordon Dickson / Milan Kratochvila

Site Description

This site has possibly the only site of *Boletus regius*, a BAP/Schedule 8 species, and also diverse mycota in the area. Habitat consists of broadleaved woodland, especially beech. Notable taxa include

Podoscypha multizonata.

Threatened or rare fungi

UK Red List	<i>Boletus regius</i> , <i>Cantharellus lutescens</i> , <i>Cortinarius caerulescens</i> , <i>Russula azurea</i> , <i>Tricholoma acerbum</i> .
UK BAP	<i>Boletus regius</i>
European Red List	<i>Podoscypha multizonata</i>
Type species	
New British records	

52b. New Forest - Crockford Bridge Marlpit, Hampshire

Grid ref:	SZ 3508
Status:	SSSI
Ownership:	Forest Enterprise
Qualifying criteria:	A
No of species recorded:	100
Survey period:	35
Records contact:	Gordon Dickson

Site Description

This is a very rich site. Habitat consists of calcareous broadleaved woodland with oak & willow. Also unimproved grassland and marlpits. Current management includes general open forest management.

Threatened or rare fungi

UK Red List	<i>Hydnellum concrescens</i> , <i>Phellodon melaleucus</i> , <i>Hydnellum spongiosipes</i> , <i>Poronia punctata</i> .
UK BAP	Same.
European Red List	<i>Boletus queletii</i> .
Type species	
New British records	

52c. New Forest - Denny Wood, Hampshire

Grid ref:	SU 3306
Status:	SSSI
Ownership:	Forest Enterprise
Qualifying criteria:	A, B, C
No of species recorded:	500+
Survey period:	50+
Records contact:	Nick Legon

Site Description

This is an excellent representation of the habitat. Habitat consists of coniferous & broadleaved woodland, especially beech, & unimproved grassland. Managed for forestry, also fringing campsite. Notable taxa include *Podoscypha multizonata*, *Volvariella bombycina*.

Threatened or rare fungi

UK Red List	<i>Amanita echinocephala</i> , <i>Creolophus cirrhatus</i> , <i>Hericium erinaceum</i> , <i>Naucoria scolecina</i> , <i>Poronia punctata</i> , <i>Spongipellis delectans</i> , <i>Tricholoma acerbum</i> .
UK BAP	<i>Poronia punctata</i> , <i>Hericium erinaceum</i> .
European Red List	<i>Podoscypha multizonata</i>
Type species	
New British records	

52d. New Forest - East End Pond, Norley Copse, Hampshire

Grid ref:	SZ 3697
Status:	SSSI
Ownership:	Forest Enterprise
Qualifying criteria:	A
No of species recorded:	225
Survey period:	20
Records contact:	Ann Leonard and Gordon Dickson

Site Description

This is a rich and diverse site, very closely linked to Wormstall Wood. Habitat consists of broadleaf woodland with oak and willow, and boggy areas. Current management includes grazing.

Threatened or rare fungi

UK Red List	<i>Boletus satanas</i> , <i>B. purpureus</i> , <i>Sarcodon scabrosus</i> , <i>Hydnellum spongiosipes</i> , <i>Hydnellum conrescens</i> , <i>Phellodon niger</i> , <i>P. melaleucus</i> .
UK BAP	<i>Boletus satanas</i> , <i>Sarcodon scabrosus</i> , <i>Hydnellum spongiosipes</i> , <i>Hydnellum conrescens</i> , <i>Phellodon niger</i> , <i>P. melaleucus</i> .
European Red List	<i>Boletus fechtneri</i> , <i>B. impolitus</i> .
Type species	
New British records	

52e. New Forest - Gritnam Wood, Hampshire

Grid ref:	SU 2880
Status:	SSSI
Ownership:	Forest Enterprise
Qualifying criteria:	A
No of species recorded:	300
Survey period:	
Records contact:	Nick Legon, Shelley Evans

Site Description

A good site with promising mycota. Habitat consists of broadleaf woodland with open grassy rides.

Threatened or rare fungi

UK Red List	<i>Boletus purpureus</i> , <i>Creolophus cirrhatus</i> , <i>Hericium erinaceum</i> , <i>Oxyporus late-marginata</i> .
UK BAP	<i>Hericium erinaceum</i> .
European Red List	
Type species	
New British records	

52f. New Forest - Mark Ash Wood, Hampshire

Grid ref:	SU 2450
Status:	SSSI
Ownership:	Forest Enterprise
Qualifying criteria:	A
No of species recorded:	300
Survey period:	
Records contact:	Nick Legon

Site Description

This habitat consists of broadleaf woodland - oak, beech.

Threatened or rare fungi

UK Red List	<i>Cortinarius infractus</i> , <i>C. violaceus</i> , <i>Creolophus cirrhatus</i> , <i>Oxyporus late-marginata</i> , <i>Pseudocraterellus sinuosus</i> .
UK BAP	
European Red List	
Type species	
New British records	

52g. New Forest - Millyford Bridge, Hampshire

Grid ref:	SU 2607
Status:	SSSI
Ownership:	Forest Enterprise
Qualifying criteria:	A, B
No of species recorded:	500 +
Survey period:	20+
Records contact:	Nick Legon

Site Description

From this site 245 species were recorded on 3/10/1998, and 149 species recorded on 17/10/1999. Habitat consists of broadleaved & coniferous woodland and unimproved, calc-acid grassland. Managed for forestry. Notable taxa include *Aureoboletus cramesinus*, *Gyroporus cyanescens*, *Hebeloma radicosum*. The CHEG score is 2/10/8/0.

Threatened or rare fungi

UK Red List	<i>Hydnellum conrescens</i> , <i>spongiosipes</i> , <i>Rozites</i> <i>caperatus</i> , <i>Tricholoma</i> <i>acerbum</i> , <i>Tricholoma</i> <i>atrosquamosum</i>
UK BAP	Stipitate hydroids.
European Red List	<i>Botitus quelrtii</i> , <i>B.</i> <i>cramesinus</i> .
Type species	
New British records	

52h. New Forest - Nices Hill, Hampshire

Grid ref:	SU 1911
Status:	SSSI
Ownership:	Forest Enterprise
Qualifying criteria:	C
No of species recorded:	225
Survey period:	20
Records contact:	Ann Leonard and Gordon Dickson

Site Description

The CHEG score is 5/18/5/5. Habitat consists of unimproved grazed with oaks and pine. Current management includes heavy grazing by ponies and cattle.

Threatened or rare fungi

UK Red List	<i>Poronia punctata</i> , <i>Microglossum olivaceum</i> , <i>Sarcodon scabrosus</i> .
UK BAP	<i>Poronia punctata</i> , <i>Microglossum olivaceum</i> , <i>Sarcodon imbricatum</i> .
European Red List	<i>B. fechtneri</i> .
Type species	
New British records	

52i. New Forest - Roydon Woods, Hampshire

Grid ref:	SU 3100
Status:	SSSI
Ownership:	
Qualifying criteria:	A, B
No of species recorded:	900+
Survey period:	10
Records contact:	Gordon Dickson

Site Description

A large suite of sites, each with individual recording but taken as a whole for this report.

Threatened or rare fungi

UK Red List	3 stipitate hydnums, <i>Boletus</i> <i>purpureus</i> , <i>Hericeum</i> <i>erinaceum</i> , <i>Hygrophorus</i> <i>nemoreus</i> , <i>H. pudorinus</i> , <i>Pluteus pellitus</i> , <i>Poronia</i> <i>punctata</i> , <i>Pseudocraterellus</i> <i>sinuosus</i> , <i>Russula</i> <i>emeticella</i> , <i>Tricholoma</i> <i>acerbum</i> .
UK BAP	Stipitate hydnums(3), <i>Poronia punctata</i> (1).
European Red List	<i>Aureoboletus cramesinus</i> , <i>Rhodotus palmatus</i> .
Type species	
New British records	

52j. New Forest - Rufus Stone, Hampshire

Grid ref:	SU 2613
Status:	SSSI
Ownership:	Forest Enterprise
Qualifying criteria:	A
No of species recorded:	300
Survey period:	
Records contact:	Gordon Dickson/Shelley Evans

Site Description

An excellent New Forest hotspot. Habitat consists of broadleaved woodland, heath and unimproved grassland. Managed for forest amenity. Notable taxa include *B. satanoides*.

Threatened or rare fungi

UK Red List	<i>Hydnellum conrescens</i> , <i>Phellodon confluens</i> , <i>Phellodon niger</i> , <i>Poronia</i> <i>punctata</i> , <i>Creolophus</i> <i>cirrhatius</i> , <i>Hericeum</i> <i>erinaceum</i> , <i>Marasmius</i> <i>hudsonii</i> , <i>Tricholoma</i> <i>acerbum</i> .
UK BAP	Stipitate hydnums(3), <i>Poronia punctata</i> (1).
European Red List	<i>Pulveroboletus cramesinus</i> .
Type species	
New British records	

52k. New Forest - Stubbs Wood, Hampshire

Grid ref:	SU363632
Status:	SSSI
Ownership:	Forest Enterprise
Qualifying criteria:	A
No of species recorded:	250+
Survey period:	
Records contact:	Gordon Dickson, HWT

Site Description

A top site for stipitate hydnums. Habitat consists of mainly broadleaf - oak, beech.

Threatened or rare fungi

UK Red List	<i>Hydnellum conrescens</i> , <i>H. scrobiculatum</i> , <i>H. spongiosipes</i> , <i>Phellodon confluens</i> , <i>P. niger</i> , <i>P. melaleucus</i> .
UK BAP	Stipitate hydnums.
European Red List	<i>Boletus queletii</i> , <i>B. cramesinus</i> .
Type species	
New British records	

52l. New Forest - Whitley Wood, Hampshire

Grid ref:	SU 297056
Status:	SSSI
Ownership:	Forest Enterprise
Qualifying criteria:	A, B
No of species recorded:	510+
Survey period:	
Records contact:	Gordon Dickson, HWT

Site Description

This is a well recorded New Forest hotspot. Habitats consists of mainly broadleaf woodland. Notable taxa include *Boletus junquilleus*.

Threatened or rare fungi

UK Red List	<i>Cortinarius caeruleus</i> , <i>C. fulgens</i> , <i>Entoloma bloxamii</i> , <i>Hericium coralloides</i> , <i>Pseudocraterellus sinuosus</i>
UK BAP	
European Red List	<i>Pulveroboletus cramesinus</i> , <i>Hygrophorus mesotephurus</i> .
Type species	
New British records	

52m. New Forest - Wormstall Wood and East End Pond, Hampshire

Grid ref:	SZ 3598 and SZ 3698
Status:	SSSI
Ownership:	Private landowner
Qualifying criteria:	A, C
No of species recorded:	270
Survey period:	30
Records contact:	Ann Leonard and Gordon Dickson

Site Description

A very rich site, close to East End Pond, Norley Copse site. Habitat consists of broadleaf woodland with oak and willow and scattered mature Scots pine. Marl pits important for stipitate hydnums. Current management includes grazing. Notable taxa include boletes, *Amanita*, *Tricholoma*, *Schizophyllum commune*.

Threatened or rare fungi

UK Red List	<i>Tricholoma acerbum</i> , <i>Hydnellum conrescens</i> , <i>H. spongiosipes</i> , <i>Boletus purpureus</i> , <i>B. satanoides</i> , <i>Phellodon melaleucus</i> , <i>P. confluens</i> , <i>P. niger</i> , <i>Poronia punctata</i> , <i>Rozites caperatus</i> .
UK BAP	<i>Hydnellum conrescens</i> , <i>H. spongiosipes</i> , <i>Phellodon melaleucus</i> , <i>P. confluens</i> , <i>P. niger</i> , <i>Sarcodon scabrosus</i> , <i>Poronia punctata</i> .
European Red List	
Type species	
New British records	

52n. New Forest - Set-thorns Inclosure and old railway, Hampshire

Grid ref:	SU 2600
Status:	SSSI
Ownership:	Forest Enterprise
Qualifying criteria:	A
No of species recorded:	
Survey period:	
Records contact:	Martyn Ainsworth, and Hants Wildlife Trust

Site Description

An outstanding stipitate hydroid site on wooded railway bank.

Threatened or rare fungi

UK Red List	<i>Hydnellum conrescens</i> , <i>Hydnellum spongiosipes</i> , <i>Phellodon melaleucus</i> , <i>Phellodon niger</i> , <i>Sarcodon scabrosus</i> .
UK BAP	Stipitate hydnums.
European Red List	
Type species	
New British records	

53. Downton Gorge, Herefordshire	
Grid ref:	SO 4474
Status:	NNR, SSSI
Ownership:	English Nature
Qualifying criteria:	A
No of species recorded:	200
Survey period:	50
Records contact:	Ted Blackwell

Site Description

Very promising site. Habitat consists of ancient broadleaved woodland. Managed as a nature reserve, also game shooting by owners. The CHEG score is 1/15/6/0.

Threatened or rare fungi

UK Red List	<i>Hygrocybe calyptriformis</i> , <i>Pluteus leonis</i> .
UK BAP	<i>Hygrocybe calyptriformis</i> .
European Red List	<i>Boletus queletii</i> , <i>Rhodotus palmatus</i> , <i>Phylloporus rhodoxanthus</i> .
Type species	
New British records	

54. Eastnor Park, Herefordshire	
Grid ref:	SO 7437
Status:	SSSI
Ownership:	Private landowner
Qualifying criteria:	C
No of species recorded:	180
Survey period:	
Records contact:	Ted Blackwell

Site Description

This site has diverse mycota, and is also good for lichens. Habitat consists of broadleaved woodland, with veteran trees. Current management includes estate management and grazing. The CHEG score is 2/14/9/0.

Threatened or rare fungi

UK Red List	<i>Clavaria zollingeri</i> , <i>Collybia acervata</i> , <i>Mycena rubromarginata</i> .
UK BAP	
European Red List	<i>Chamaemyces fracidus</i> , <i>Rhodotus palmatus</i> .
Type species	
New British records	

55. Fishpool Valley, Croft, Herefordshire	
Grid ref:	SO 4565
Status:	SSSI
Ownership:	Private landowner
Qualifying criteria:	A, B
No of species recorded:	570
Survey period:	30
Records contact:	Ted Blackwell

Site Description

This site has diverse and interesting mycota. Habitat consists of broadleaved woodland with conifer. Managed for forestry and nature conservation. Notable taxa include *Diplomitoporus flavescens*, *Cistella hymeniophila*, *Mucronella calva*, *Russula chloroides*, *Pistillaria pusilla*, *Ramaria formosa*.

Threatened or rare fungi

UK Red List	<i>Clavaria zollingeri</i> , <i>Strobilomyces floccopus</i> , <i>Pseudocraterellus sinuosus</i> .
UK BAP	
European Red List	<i>Boletus queletii</i> , <i>Cortinarius bulliardii</i> , <i>Rhodotus palmatus</i> .
Type species	
New British records	

56. Great Doward, Herefordshire	
Grid ref:	SO 5516
Status:	SSSI (part)
Ownership:	Herefordshire Wildlife Trust
Qualifying criteria:	A, B
No of species recorded:	500
Survey period:	
Records contact:	Shelley Evans

Site Description

This site has very rich mycota. Habitat consists of broadleaved woodland with conifers on limestone. Managed for forestry. Notable taxa include *Boletus pseudoregius*, *B. queletii*, *Lactarius violascens*, *L. acerrimus*, *Lycoperdon echinatum* and *L. mammiforme*.

Threatened or rare fungi

UK Red List	<i>Boletus satanas</i> , <i>Hydnellum spongiosipes</i> , <i>Cortinarius sodagnitus</i> , <i>Lepiota xanthophylla</i> , <i>Xerocomus leonis</i> .
UK BAP	<i>Boletus satanas</i> , <i>B.pseudoregius</i> , <i>Hydnellum spongiosipes</i> .
European Red List	<i>Boletus queletii</i> , <i>B. fechtneri</i> , <i>Chamaemyces fracidus</i> , <i>Rhodotus palmatus</i> .
Type species	
New British records	

57. Haugh Wood, Herefordshire

Grid ref:	SO 5836
Status:	SSSI
Ownership:	Forest Enterprise
Qualifying criteria:	A
No of species recorded:	320
Survey period:	15
Records contact:	Ted Blackwell

Site Description

Habitat consists of broadleaved woodland and conifer plantation. Managed for forestry. Notable taxa include *Scopinella barbarta*.

Threatened or rare fungi

UK Red List	<i>Cortinarius xanthophyllus</i> , <i>Plectania melastoma</i> , <i>Sarcodon squamosus</i> .
UK BAP	
European Red List	<i>Boletus queletii</i> , <i>B. cramesinus</i> .
Type species	
New British records	

58. Moccas Park, Herefordshire

Grid ref:	SO 3442
Status:	NNR, SSSI
Ownership:	Private landowner
Qualifying criteria:	A, B, C
No of species recorded:	650
Survey period:	127
Records contact:	Ted Blackwell

Site Description

This site has very important mycota. Habitat consists of parkland, unimproved grassland and broadleaved woodland with veteran oaks. Current management includes active collaboration between EN and owners. Notable taxa include *Olivonia fibrilosa*, *Podascypha multizonata*.

Threatened or rare fungi

UK Red List	<i>Collybia acervata</i> , <i>Hygrocybe calyptriformis</i> , <i>Buglossosporus pulvinus</i> , <i>Strobilomyces floccopus</i> , <i>Clavaria zollingeri</i> , <i>Cantherellus cinereus</i> , <i>Russula solaris</i> , <i>Lycogola conicum</i> .
UK BAP	<i>Buglossosporus pulvinus</i> , <i>Hygrocybe calyptriformis</i> .
European Red List	<i>Boletus impolitus</i> , <i>Poasypha multizonata</i> .
Type species	
New British records	

59. Queenswood Arboretum & Dinmore Hill, Herefordshire

Grid ref:	SO 5051
Status:	SSSI (Dinmore Hill only)
Ownership:	Local authority
Qualifying criteria:	A, B
No of species recorded:	650+
Survey period:	50+
Records contact:	Ted Blackwell

Site Description

Habitat consists of broadleaved woodland and parkland. Managed as an arboretum. Notable taxa include *Craterellopsis acuminata*.

Threatened or rare fungi

UK Red List	<i>Rozites caperatus</i> , <i>Cortinarius xanthophyllus</i> , <i>C. glaucopus</i> , <i>Hygrophorus arbustivus</i> , <i>Russula aurata</i> , <i>R. azurea</i> , <i>Strobilomyces floccopus</i> , <i>Tricholoma acerbum</i> .
UK BAP	
European Red List	<i>Boletus impolitus</i> , <i>Rhodotus palmatus</i> .
Type species	
New British records	<i>Epibryon interlamellore</i> .

60. Ashridge, Hertfordshire

Grid ref:	SP 9912
Status:	SSSI
Ownership:	National Trust
Qualifying criteria:	A, B
No of species recorded:	537
Survey period:	
Records contact:	Alan Outen

Site Description

Notable taxa include *Agaricus augustus*, *Amanita crocea*, *A. inaurata*, *A. umbrinolutea*, *B. appendiculatus*, *Calocybe constricta*, *Cortinarius amoenolens*, *Hohenbuehelia rickenii*, *Hygrophorus chrysodon*, *Inocybe godeyi*, *Lactarius spinosulus*, *Lepiota felina*, *L. grangei*, *Lyophyllum loricatum*, *Pluteus boudieri*, *Psathyrella cotonea*, *Clavariadelphus pistillaris*, *Lycoperdon echinatum*, *Cordyceps militaris*.

Threatened or rare fungi

UK Red List	<i>Strobilomyces floccopus</i> , <i>Hygrocybe calyptriformis</i> , <i>Hygrophorus nemoreus</i> , <i>Lactarius mairei</i> , <i>Cantharellus cinereus</i> , <i>Pseudocraterellus sinuosus</i> , <i>Gelatoporia pannotincta</i> .
UK BAP	
European Red List	<i>Boletus impolitus</i> , <i>B. queletii</i> .
Type species	<i>Lepiota ventriosospora</i> .
New British records	

61. Astonbury Woods, Hertfordshire

Grid ref: TL 2721
Status:
Ownership:
Qualifying criteria: B
No of species recorded: 752
Survey period:
Records contact: Alan Outen

Site Description

Notable taxa include *Xerula longipes*, *Pluteus hispidulus*, *Lindtneria leucobryophila*.

Threatened or rare fungi

UK Red List	
UK BAP	
European Red List	<i>Rhodotus palmatus</i> .
Type species	
New British records	<i>Gloeocystidiellum clavuligerum</i> .

62. Batchwood, Hertfordshire

Grid ref: TL 1309
Status:
Ownership:
Qualifying criteria: A,B
No of species recorded: 500+
Survey period:
Records contact: Alan Outen

Site Description

Notable taxa include *Clitocybe truncicola*, *Hygrophorus leucophaeus*, *Leptonia euchroa*, *Ganoderma lucidum*, *Hirneola auricula-judae* v *lactea*. Undescribed *Lactarius*.

Threatened or rare fungi

UK Red List	<i>Leucocoprinus badhamii</i> , <i>Pseudocraterellus sinuosus</i> .
UK BAP	
European Red List	<i>Boletus impolitus</i> , <i>B. queletii</i> , <i>Rhodotus palmatus</i> .
Type species	
New British records	

63. Berkhamsted Common, Hertfordshire

Grid ref: SP 90
Status: SSSI
Ownership:
Qualifying criteria: B
No of species recorded: 500+
Survey period:
Records contact: Alan Outen

Site Description

Part of Ashridge SSSI. Notable taxa include *Amanita pantherina*, *A. porphyria*, *Boletus calopus*, *Hygrocybe unguinosa*, *Lactarius cilicioides*, *L. spinosulus*, *lepiota grangei*, *L. rhodorhiza*, *L. setulosa*, *Lyophyllum semitale*, *Tricholoma sciodes*.

Threatened or rare fungi

UK Red List	<i>Ramariopsis biformis</i> .
UK BAP	
European Red List	
Type species	
New British records	

64. Bricket Wood and Common, Hertfordshire

Grid ref: TL 1301
Status: SSSI
Ownership: Private landowner
Qualifying criteria: B
No of species recorded: 623
Survey period: 100+
Records contact: Alan Outen

Site Description

Notable taxa include *Amanita inaurata*, *Coprinus extingtorius*, *Cortinarius pholideus*, *Hebeloma radicosum*, *Lactarius volemus*, *Leccinum aurantiacum*, *L. crocopodium*, *L. quercinum*, *Leptonia euchroa*, *hemipholiota oedipus*, *Psathyrella multipedata*, *Tephroclype ellisii*, *Cordyceps capitata*.

Threatened or rare fungi

UK Red List	<i>Hypholoma xanthocephalum</i> , <i>Pulveroboletus cramesinus</i> , <i>Cantharellus cinereus</i> , <i>Pseudocraterellus sinuosus</i> .
UK BAP	
European Red List	
Type species	
New British records	

65. Chipperfield Common, Hertfordshire

Grid ref:	TL 00
Status:	LNR
Ownership:	
Qualifying criteria:	B
No of species recorded:	500+
Survey period:	
Records contact:	Alan Outen

Site Description

The following species are also recorded: *Coprinus cortinatus*, *Hygrocybe unguinosa*, *Tephrocybe ellisii*, *Cordyceps militaris*.

Threatened or rare fungi

UK Red List	<i>Lactarius mairei</i> .
UK BAP	
European Red List	<i>Boletus queletii</i> , <i>Rhodotus palmatus</i> .
Type species	
New British records	

66. Chorley Wood, Hertfordshire

Grid ref:	TQ 09
Status:	
Ownership:	
Qualifying criteria:	A
No of species recorded:	450
Survey period:	
Records contact:	Alan Outen

Site Description

Notable taxa include *Coprinus griseofoetidus*, *Leucopaxillus giganteus*, *Micromphale brassicolens*, *Cordyceps canadensis*, *C. ophioglossoides*.

Threatened or rare fungi

UK Red List	<i>Herichium coralloides</i> , <i>Lactarius mairei</i> , <i>Leucocoprinus badhamii</i> , <i>L. croceovelutinus</i> .
UK BAP	
European Red List	<i>Rhodotus palmatus</i> , <i>Boletus queletii</i> .
Type species	
New British records	

67. Combs Wood, Hertfordshire

Grid ref:	TL 32
Status:	
Ownership:	
Qualifying criteria:	B
No of species recorded:	500+
Survey period:	
Records contact:	Alan Outen

Site Description

Notable taxa include *Junghuhnia nitida*, *Ceratobasidium cornigerum*.

Threatened or rare fungi

UK Red List	
UK BAP	
European Red List	<i>Phylloporus rhodoxanthus</i> , <i>Rhodotus palmatus</i> .
Type species	
New British records	<i>Coronicium gemmiferum</i> , <i>Hyphoderma tsugae</i> .

68. Danesbury Park, Hertfordshire

Grid ref:	TL 232170
Status:	
Ownership:	
Qualifying criteria:	B
No of species recorded:	510
Survey period:	
Records contact:	Alan Outen

Site Description

Notable taxa include *Hygrocybe intermedia*, *Inocybe umbrinella*, *Lepiota oreadiformis*, *Xerula longipes*, *Rhodocybe popinalis*, *Cordyceps gracilis*.

Threatened or rare fungi

UK Red List	<i>Hygrophorus arbustivus</i> , <i>Creolophus cirrhatus</i> , <i>Herichium erinaceum</i> .
UK BAP	<i>Herichium erinaceum</i> .
European Red List	
Type species	
New British records	

69. Gobions Wood, Hertfordshire

Grid ref:	TL 2503
Status:	
Ownership:	
Qualifying criteria:	A, B
No of species recorded:	572
Survey period:	
Records contact:	Alan Outen

Site Description

Notable taxa include *Lindneria leucobrophila*, *Agaricus bohusii*, *Amanita inaurata*, *Clitocybe houghtonii*, *Collybia terrigina*, *Gyroporus castaneus*, *Lentinellus vulpinus*, *Pluteus galeroideus*, *P. hispidulus*, *Psathyrella multipedata*, *Ganoderma lucidum*, *Miladina lecothina*, *Hydnотrya tulasnei*, *Trichia lutescens*.

Threatened or rare fungi

UK Red List	<i>Pulveroboletus lignicola</i> , <i>Hypsizygus ulmarius</i> , <i>Cantharellus cinereus</i> , <i>Creolophus cirrhatus</i> , <i>Gelatoporia pannotinct</i> , <i>Mitula sclerotipes</i> .
UK BAP	
European Red List	<i>Boletus queletii</i> , <i>Rhodotus palmatus</i> .
Type species	
New British records	<i>Coprinus nemoralis</i> , <i>Peziza subisabellina</i> .

70. Harmergreen Wood, Hertfordshire

Grid ref: TL 2517

Status:

Ownership:

Qualifying criteria: B

No of species recorded: 500+

Survey period:

Records contact: Alan Outen

Site Description

Notable taxa include *Coprinus picaceus* - abundant here. *Galzinia incrustans*, *Mitrophora semilibera*, *Morchella elata*, *Verpa conica*.

Threatened or rare fungi

UK Red List	
UK BAP	
European Red List	<i>Rhodotus palmatus</i> .
Type species	
New British records	

71. Monk Wood, Stevenage, Hertfordshire

Grid ref: TL 2525

Status:

Ownership: Stevenage Borough Council

Qualifying criteria: A, C

No of species recorded: 360+

Survey period:

Records contact: Alan Outen

Site Description

This is the best *Cortinarius* site in the county. Long recording expertise in this county does validate this kind of assessment which would be meaningless elsewhere. The site is also good for *Agaricus fuscofibrillosus*, *Cortinarius nemorensis*, *Crustoderma dryinum* (3rd Brit Rec), *Ganoderma lucidum*, *Cordyceps gracilis*.

Threatened or rare fungi

UK Red List	<i>Cortinarius infractus</i> , <i>Cortinarius rufo-olivaceus</i> , <i>Cortinarius camphoratus</i> , <i>Tricholoma atosquamosum</i> , <i>Peziza saccardaria</i> .
UK BAP	
European Red List	<i>Boletus queletii</i> .
Type species	
New British records	

72. North Watford Cemetery, Hertfordshire

Grid ref: TL 31

Status:

Ownership:

Qualifying criteria: C

No of species recorded:

Survey period:

Records contact: Alan Outen

Site Description

The best county site for waxcaps. This site consists of unimproved grassland. Notable taxa include *Arrhenia rickenii*, *Conocybe percincta*, *Leptonia carneogrisea*.

Threatened or rare fungi

UK Red List	
UK BAP	
European Red List	
Type species	
New British records	

73. Oughtonhead Common, Hertfordshire

Grid ref: TL 1630

Status:

Ownership:

Qualifying criteria: C

No of species recorded: 220+

Survey period:

Records contact: Alan Outen

Site Description

This is an important county wetland site with species associated with marshland, a habitat under-represented in the RDL list. Habitat consists of marshland. Notable taxa include *Paraleptonia neglecta*, *Epichloe typhina*, *Cellypha goldbachii*, *Dasyscyphus nidulus*, *Pachyella babingtonii*, *Sarcoscypha austriaca*.

Threatened or rare fungi

UK Red List	
UK BAP	
European Red List	
Type species	
New British records	

74. Purwell Meadows, Hertfordshire

Grid ref:	TL 2029
Status:	LNR
Ownership:	Local authority
Qualifying criteria:	C
No of species recorded:	200+
Survey period:	
Records contact:	Alan Outen

Site Description

This is an important county wetland site with species associated with marshland, a habitat under represented in the RDL list. Habitat consists of marshland. Notable taxa include: *Marasmius graminum*, *Marasmius limosus*, *Psathyrella typhae*, *Tomentellastrum fuscocinerea*, *Dasyscyphus pudipundus*, *Dennisiodiscus prasinus*, *Octospora leucoloma*, *Pachyella babingtonii*, *Rutstroemia lindaviana*

Threatened or rare fungi

UK Red List	<i>Hypsizygus ulmarius</i> , <i>Naucoria scolecina</i> .
UK BAP	
European Red List	<i>Rhodotus palmatus</i> .
Type species	
New British records	

75. Rothamsted Estate, Hertfordshire

Grid ref:	TL 1213
Status:	
Ownership:	
Qualifying criteria:	A, B
No of species recorded:	500+
Survey period:	28
Records contact:	Alan Outen

Site Description

Notable taxa include: *Agaricus bernardii*, *A. bitorquis*, *A. vaporarius*, *Coprinus extensorius*, *Entoloma ameides*, *Geopetalum carbonarium*, *Ossicaulis lignatilis*, *Geopyxis carbonaria*, *Octospora melina*, *Tarzettia rosea*. The manor lawn has a CHEG score of 3/13/3/2.

Threatened or rare fungi

UK Red List	<i>Hygrocybe calyptriformis</i> , <i>Hypsizygus ulmarius</i> , <i>Pluteus pellitus</i> .
UK BAP	
European Red List	<i>Boletus queletii</i> , <i>Rhodotus palmatus</i> .
Type species	
New British records	

76. Scales Park, Hertfordshire

Grid ref:	TL 4133
Status:	
Ownership:	
Qualifying criteria:	B
No of species recorded:	500+
Survey period:	
Records contact:	Alan Outen

Site Description

Notable taxa include *Hebeloma helodes*, *Inocybe jurana*, *Melanotus hepatochrous*, *Typhula hyalinella* (3rd Brit rec), *Helvella leucomelaena*, *Trichophaea gregaria*, *Roserlerinia* sp undescribed.

Threatened or rare fungi

UK Red List	<i>Camarophylloopsis atropuncta</i> , <i>C. foetens</i> , <i>Sarcosphaeria coronaria</i> , <i>Sowerybella radicata</i> .
UK BAP	
European Red List	
Type species	
New British records	<i>Mollisipsis quercina</i> .

77. Sherrardspark Wood, Hertfordshire

Grid ref:	TL 2313
Status:	SSSI
Ownership:	
Qualifying criteria:	A
No of species recorded:	430
Survey period:	
Records contact:	Alan Outen

Site Description

Ancient oak-hornbeam woodland on chalk and clay with a heathy glade. Notable taxa include *Boletus pulverulentus*, *Leucocoprinus brebissonii*, *Tricholoma portentosum*, *Tylopilus felleus*, *Lepiota griseovirens*, *Cordyceps capitata*.

Threatened or rare fungi

UK Red List	<i>Pluteus leoninus</i> , <i>Pulveroboletus lignicola</i> , <i>Strobilomyces floccipus</i> , <i>Xerocomis leonis</i> , <i>Cantharellus cinereus</i> .
UK BAP	
European Red List	<i>Rhodotus palmatus</i> .
Type species	
New British records	

78. Watery Grove, Hertfordshire

Grid ref:	
Status:	SSSI
Ownership:	
Qualifying criteria:	B
No of species recorded:	500+
Survey period:	
Records contact:	Alan Outen

Site Description

Notable taxa include *Volvariella bombacina*, *Ceratostomella cirrhosa*, *Tomentellastrum fusco-cinerea*, *T. litschaueri*, *Peziza michellii*, *Psilachnum lateritioalbum*, *Sclerotinia sulcata*.

Threatened or rare fungi

UK Red List	
UK BAP	
European Red List	<i>Rhodotus palmatus</i> .
Type species	
New British records	

79. Whippendell Woods, Hertfordshire

Grid ref:	TQ 0797
Status:	SSSI
Ownership:	
Qualifying criteria:	B
No of species recorded:	512
Survey period:	
Records contact:	Alan Outen

Site Description

Notable taxa include: *Amanita crocea*, *A. pantherina*, *Boletus pulverulentus*, *Clitocybe sinopicoides*, *Cortinarius olivaceofuscus*, *Hygrophorus pearsoonii*, *inocybe margitisporea*, *Leptonia euchroa*, *Xerula longipes*, *Phaeolepiota aurea*, *Pluteus aurantiorugosus*, *P. depauperatus*, *P. hispidulus*, *P. minutissimus*, *P. phlebophorus*, *P. thomsonii*, *Volvariella bombycina*, *Pseudohydnum gelatinosum*, *Rutstroemia echinophila*.

Threatened or rare fungi

UK Red List	<i>Lactarius mairei</i> , <i>Strobilomyces floccipus</i> , <i>Gelatoporia pannocincta</i> .
UK BAP	
European Red List	<i>Rhodotus palmatus</i> .
Type species	
New British records	<i>Crepidotus cinnabarinus</i> .

80. Bedgebury Pinetum, Kent

Grid ref:	TQ 7333
Status:	
Ownership:	Private landowner
Qualifying criteria:	A, B
No of species recorded:	900
Survey period:	40
Records contact:	Jo Weightman

Site Description

This site has rich & diverse mycota. Habitat consists of conifer, broadleaf wood & unimproved grassland. Managed for amenity. The CHEG score is 3/14/5/4.

Threatened or rare fungi

UK Red List	<i>Tricholoma acerbum</i> , <i>Collybia racemosa</i> , <i>Entoloma roseum</i> , <i>Pseudocraterellus sinuosus</i> , <i>Collybia acervata</i> , <i>Pithya cupressina</i> .
UK BAP	
European Red List	<i>Chamaemyces fracidus</i> .
Type species	
New British records	<i>Hygrocybe aurantia</i> , <i>Russula queletii</i> v <i>flavovirens</i> , <i>Crustoderma dryinum</i> .

81. Downe Bank, Down House, Kent

Grid ref:	TQ 4361
Status:	
Ownership:	English Heritage
Qualifying criteria:	C
No of species recorded:	
Survey period:	18
Records contact:	Jo Weightman

Site Description

An important UK grassland site. Habitat consists of unimproved lawn. Current management includes mowing. The CHEG score is 9/19/11/1.

Threatened or rare fungi

UK Red List	<i>Hygrocybe calyptriformis</i> .
UK BAP	<i>Hygrocybe calyptriformis</i> .
European Red List	
Type species	
New British records	

82. Knole Park, Kent

Grid ref:	TQ 5453
Status:	SSSI
Ownership:	Private landowner
Qualifying criteria:	A, B, C
No of species recorded:	700
Survey period:	23
Records contact:	Joyce Pitt

Site Description

An important site where 201 species were recorded in dry conditions on 10/10/1999. Habitat consists of broadleaved beech, chestnut & oak woodland, unimproved grassland, & conifer plantation. Managed for public recreation including a golf course. The CHEG score is 2/14/2/0. Notable taxa include: *Clathrus archeri*, *Fomes fomentarius*, *Polyporus lentus*, *Nidularia farcta*, *Tremella polyporina*.

Threatened or rare fungi

UK Red List	<i>Creolophus cirrhatus</i> , <i>Spongipellis delectans</i> , <i>Russula raoultii</i> , <i>Hygrocybe calyptriformis</i> .
UK BAP	<i>Hygrocybe calyptriformis</i> .
European Red List	<i>Hygrocybe lacmus</i> .
Type species	
New British records	

83. Limpsfield Chart, Kent

Grid ref:	TQ 4252
Status:	
Ownership:	National Trust
Qualifying criteria:	B
No of species recorded:	500
Survey period:	21
Records contact:	Jo Weightman

Site Description

This site has good grassland mycota. Habitat consists of broadleaved woodland & grassland. The CHEG score is 3/11/0/0. Notable taxa include *Hebeloma radicosum*, *Polyporus umbellatus*.

Threatened or rare fungi

UK Red List	<i>Creolophus cirrhatus</i> , <i>Hygrocybe calyptriformis</i> , <i>Micorglossum olivaceum</i> .
UK BAP	<i>Hygrocybe calyptriformis</i> .
European Red List	
Type species	
New British records	

84. Lullingstone Park, Kent

Grid ref:	TQ 518644
Status:	SSSI
Ownership:	Local authority
Qualifying criteria:	A, B
No of species recorded:	700
Survey period:	21
Records contact:	Jo Weightman

Site Description

This is an important site, where 239 species were recorded on 18/10/1998. Habitat consists of broadleaved woodland, parkland & unimproved grassland, with fallen wood on chalky soils. Managed for public amenity. Notable taxa include *Calocybe ionides*, *Hohenboehelia mastrucata*, *Volvariella hypopithys*, *Clathrus archeri*.

Threatened or rare fungi

UK Red List	<i>Spongipellis delectans</i> , <i>Hericium erinaceum</i> , <i>Hygrocybe calyptriformis</i> , <i>Russula viscida</i> .
UK BAP	<i>Hygrocybe calyptriformis</i> .
European Red List	<i>Rhodotus palmatus</i> .
Type species	
New British records	<i>Sistotremella hauerlevii</i> .

85. Mereworth Woods, Kent

Grid ref:	TQ 635548
Status:	
Ownership:	Kent Wildlife Trust
Qualifying criteria:	A, B
No of species recorded:	700
Survey period:	16
Records contact:	Jo Weightman

Site Description

This is an important site. Habitat consists of broadleaved woodland, chesnut coppice, conifer plantation & heath. Current management includes active coppicing. Notable taxa include *Phylloporus rhodoxanthus*.

Threatened or rare fungi

UK Red List	<i>Strobilomyces floccipus</i> , <i>Hydnellum conrescens</i> , <i>H.</i> <i>spongiosipes</i> , <i>Phellodon</i> <i>confluens</i> .
UK BAP	Stipitate hydnums.
European Red List	
Type species	
New British records	

86. Oldbury and Seal Chart, Kent

Grid ref:	TQ 5856
Status:	SSSI
Ownership:	English Nature
Qualifying criteria:	B
No of species recorded:	500
Survey period:	20
Records contact:	Jo Weightman

Site Description

This site is one of three SSSIs in England notified because of its 'outstanding assemblage of fungi'. Habitat consists of broadleaved acid woodland with willow and pond edge vegetation. Managed for recreation. Notable taxa include *Hebeloma radicosum*.

Threatened or rare fungi

UK Red List	<i>Russula pumila</i> , <i>Porpoloma spinulosum</i> , <i>Hydnellum conrescens</i> .
UK BAP	Stipitate hydroids.
European Red List	
Type species	
New British records	

87. Pembury Walks, Kent

Grid ref:	TQ 615428
Status:	
Ownership:	
Qualifying criteria:	A, C
No of species recorded:	
Survey period:	
Records contact:	Shelley Evans

Site Description

Notable taxa include *Hygrocybe lepida*, *Bovista limosa*, *Geastrumpectinatum*, *G. triplex*, *Mutinus caninus*, *Verpa conica*.

Threatened or rare fungi

UK Red List	<i>Hohenbuelia culmicola</i> , <i>Bovista limosa</i> , <i>Tremiscus helvelloides</i> , <i>Collybia vacemosa</i> , <i>Uloporus lividus</i> , <i>Inocybe arenicola</i> , <i>Russula cessans</i> , stipitate hydnums.
UK BAP	Stipitate hydnums.
European Red List	
Type species	
New British records	<i>Hygrocybe aurantia</i> . Welsh - <i>Entoloma polioopus</i> var. <i>parvisporigerum</i> , <i>Lepiota subalba</i> , <i>Ascobolus behnitzensis</i> <i>Cortinarius alnellus</i> , <i>Claudopus rusticoides</i> .

88. Queendown Warren, Kent

Grid ref:	TQ 828630
Status:	SSSI
Ownership:	Plantlife and Kent Wildlife Trust
Qualifying criteria:	A
No of species recorded:	200
Survey period:	3
Records contact:	Jo Weightman

Site Description

This is a very promising site. Habitat consists of unimproved calcareous grassland. managed for public recreation.

Threatened or rare fungi

UK Red List	<i>Coriolopsis gallica</i> , <i>Cortinarius infractus</i> , <i>osmophorus</i> , <i>sodagnitus</i> , <i>Amanita echinocephala</i> , <i>Entoloma bloxamii</i> , <i>Rhodocybe mundula</i> .
UK BAP	
European Red List	
Type species	
New British records	

89. Scords Wood, Kent

Grid ref:	TQ 477520
Status:	SSSI
Ownership:	National Trust
Qualifying criteria:	B
No of species recorded:	500
Survey period:	20
Records contact:	Jo Weightman

Site Description

This site has rich mycota. Habitat consists of broadleaved beech, alder, willow, ash and hazel woodland. Managed for amenity, non intervention with dead wood. Notable taxa include *Porphyrellus pseudoscaber*, *Cortinarius traganus*, *Ramaria botritis*.

Threatened or rare fungi

UK Red List	<i>Suillus fluryi</i> .
UK BAP	
European Red List	
Type species	
New British records	

90. Tudeley Woods, Kent

Grid ref:	TQ 6243
Status:	RSPB Reserve
Ownership:	Private landowner
Qualifying criteria:	A, B
No of species recorded:	815
Survey period:	12
Records contact:	Martin Allison

Site Description

Outstanding fungus flora with 16 red-listed species and 26 on European list. Very strong in mycorrhizal fungi including stipitate hydroids, boletes, milkcaps, *Cortinarius* and *Russula*. Habitat consists of broadleaved woodland, heathland & conifer wood. Current management includes enhancing the mosaic for the benefit of important birds.

Threatened or rare fungi

UK Red List	<i>Boletus pseudoregius</i> , <i>Xerocomus leonis</i> , <i>Cortinarius glaucopus</i> , <i>C. olidus</i> , <i>C. porphyropus</i> , <i>Hydnellum concrescens</i> , <i>H. scrobiculatum</i> , <i>H. spongiosipes</i> , <i>Hygrocybe calyptriformis</i> , <i>Sarcodon imbricatus</i> , <i>S. scabrosus</i> , <i>Flammulaster limulata</i> , <i>Limicella glioderma</i> , <i>Phellodon niger</i> , <i>Pseudocraterellus sinuosus</i> , <i>Russula decipiens</i> , <i>R. puellula</i> , <i>R. solaris</i> , <i>Strobilomyces strobilaceus</i> , <i>Tricholoma acerbum</i> , <i>Uloporus lividus</i> , <i>Arcyria stipita</i> .
UK BAP	Stipitate hydroids (6), <i>Hygrocybe calyptriformis</i> .
European Red List	26 species
Type species	
New British records	<i>Byssocorticium etibulatum</i> .

91. Ainsdale, Lancashire

Grid ref:	SD 3112
Status:	NNR, SSSI
Ownership:	English Nature
Qualifying criteria:	A, C
No of species recorded:	200
Survey period:	30
Records contact:	Sheila Weir

Site Description

This habitat consists of sand dunes, the Sefton coast is the UK's fourth largest.

Threatened or rare fungi

UK Red List	<i>Bovista limosa</i> , <i>Mycocalia duriaeana</i> , <i>Russula cessans</i> , <i>R. persicina</i> , <i>Tulostoma melanocyclum</i> .
UK BAP	
European Red List	
Type species	
New British records	

92. Gait Barrows, Lancashire

Grid ref:	SD 4877
Status:	NNR, SSSI
Ownership:	English Nature
Qualifying criteria:	A, B
No of species recorded:	1000+
Survey period:	25
Records contact:	Sheila Weir

Site Description

This is an important site. Habitat consists of broadleaved calcareous woodland with alder carr, limestone pavement and grassland. The nearby RSPB reserve at Leighton Moss is also a significant site for fungi.

Threatened or rare fungi

UK Red List	<i>Amanita friabilis</i> <i>Limacella guttata</i> , <i>L. ochraceolutea</i> , <i>Clavaria rosea</i> , <i>Clavaria purpurea</i> , <i>Clavicornia taxophila</i> , <i>Phellodon melaleucus</i> , <i>Pseudocraterellus sinuosus</i> .
UK BAP	Stipitate hydroids.
European Red List	
Type species	
New British records	<i>Amanita friabilis</i> .

93. Smalley's Farm, Clitheroe, Lancashire

Grid ref:	SD 7134
Status:	
Ownership:	Private landowner
Qualifying criteria:	B, C
No of species recorded:	545
Survey period:	10
Records contact:	Irene Ridge

Site Description

This is an important waxcap-grassland. The CHEG score (in 1995) was 16/29/21/4. Habitat consists of unimproved acidic grassland. Current management includes grazing. Site is maintained for fungal biodiversity. Notable taxa include *Trichoglossum walteri*.

Threatened or rare fungi

UK Red List	<i>Hygrocybe calyptriformis</i> .
UK BAP	<i>Hygrocybe calyptriformis</i> .
European Red List	<i>Hygrocybe aurantiosplendens</i> .
Type species	
New British records	

94. Upper Dunsop Valley, Lancashire

Grid ref:	SD 6550 - 6553
Status:	
Ownership:	North West Water
Qualifying criteria:	C
No of species recorded:	100
Survey period:	8
Records contact:	Irene Ridge

Site Description

An important waxcap-grassland with very high numbers of recorded *Entoloma* species. Habitat consists of unimproved acidic grassland and marsh/bog. Current management is grazing and commercial forestry. The CHEG profile is 2/2/18/6. Notable taxa include: *Geoglossum vleuglianum*, *Entoloma anatinum*.

Threatened or rare fungi

UK Red List	
UK BAP	
European Red List	
Type species	
New British records	

95. Rocliffe Manor, Charnwood, Leicestershire

Grid ref:	SK 5313
Status:	
Ownership:	Private landowner
Qualifying criteria:	A, C
No of species recorded:	100+
Survey period:	
Records contact:	Richard Iliffe

Site Description

This is one of best waxcap grassland sites which includes *Clavaria fumosa*, *Dermoloma cuneifolium*, *Lepiota leucothites*. Habitat consists of mixed woodland and lawns. The CHEG score is 12/27/21/4.

Threatened or rare fungi

UK Red List	<i>Clavulinopsis umbrinella</i> , <i>Camarophyllopsis atropuncta</i> , <i>C. foetens</i> , <i>Entoloma bloxamii</i> , <i>Hygrocybe calyptriformis</i> .
UK BAP	<i>Hygrocybe calyptriformis</i> .
European Red List	
Type species	
New British records	

96. Gibraltar Point, Lincolnshire

Grid ref:	TF 5558
Status:	NNR, SSSI
Ownership:	Local authority
Qualifying criteria:	C
No of species recorded:	400+
Survey period:	
Records contact:	Peter Marren

Site Description

This habitat consists of salt flats, dunes and marshes on the Wash, bordered by *salix* and unimproved dune grassland. Important for microfungi.

Threatened or rare fungi

UK Red List	
UK BAP	
European Red List	<i>Geastrum nanum</i> , <i>Rhodotus palmatus</i> .
Type species	
New British records	

97. Kirkby Moor, Lincolnshire

Grid ref:	TF 2261
Status:	SSSI
Ownership:	
Qualifying criteria:	B
No of species recorded:	500+
Survey period:	
Records contact:	Ken Rowland

Site Description

This habitat is heath and acid grassland on sand and gravel.

Threatened or rare fungi

UK Red List	<i>Tricholoma atosquamosum.</i>
UK BAP	
European Red List	
Type species	
New British records	

98. Troy Wood, Trumby, Lincolnshire

Grid ref:	TF 250590
Status:	SSSI
Ownership:	
Qualifying criteria:	A, B
No of species recorded:	700+
Survey period:	
Records contact:	BMS

Site Description

This site has diverse broadleaf mycota with especially good recording of microfungi. Ancient oak-dominated woodland on sandy, acid soil.

Threatened or rare fungi

UK Red List	<i>Cortinarius caerulescens, C. violaceus, Mycena rubromarginata, Russula azurea, Tricholoma pessundatum.</i>
UK BAP	
European Red List	
Type species	
New British records	

99. Buckingham Palace Gardens, Middlesex

Grid ref:	TQ 2879
Status:	
Ownership:	Crown Estates
Qualifying criteria:	B
No of species recorded:	800
Survey period:	4
Records contact:	Alick Henrici

Site Description

This site is rich & diverse for a formal garden. Habitat consists of formal gardens with mulched beds and lawns. Current management is enlightened and includes minimal pesticide/fertilizer use, formal and semi-wild areas and recycled compost. Notable taxa include an unnamed *Inocybe* sp.

Threatened or rare fungi

UK Red List	
UK BAP	
European Red List	
Type species	<i>Panaeolus atrobaleatus, P. melanospora, P. pegleri.</i>
New British records	<i>Macrophoma ulmi, Pseudozythia pusilla.</i>

100. Perivale Wood, Middlesex

Grid ref:	TQ 1583 1683
Status:	SSSI
Ownership:	Private landowner
Qualifying criteria:	B
No of species recorded:	1050
Survey period:	30
Records contact:	Alick Henrici

Site Description

This is an Inner London site - Britain's second oldest nature reserve. Habitat consists of broadleaved alder, elm and willow woodland and unimproved grassland. Current management includes sympathetic woodland management and coppicing. Notable taxa include *Cristinia coprophila*, *Pleuroascus nicholsonii*.

Threatened or rare fungi

UK Red List	<i>Rhodocybe gemina.</i>
UK BAP	
European Red List	
Type species	<i>Antrodia pseudosinuosa, Orbilia fimicoloides.</i>
New British records	<i>Hemimycena epichloe, Coronicium alboglaucum, Leucogyrophana romellii, Occultifur internus, Aniptodera fusiformis, Debaryella hyalina, Cercophora septentionalis.</i>

101. Holkham dunes and pines, Norfolk

Grid ref:	TF 8945
Status:	NNR, SSSI
Ownership:	Holkham Estate
Qualifying criteria:	A, C
No of species recorded:	200+
Survey period:	
Records contact:	Kerry Robinson and Maurice Rotheroe

Site Description

The belt of pines and the dune system are rich in rare fungi, including one of only a few British sites for *Geastrum minimum* on sandy ground under the pines. The yellow and fixed dunes include *Stropharia halophila* and *Tulostoma melanocyclum*, as well as waxcaps, earth-tongues and marram-associated species. It is the type locality of *Hygrocybe olivaceonigra*. A classic fungal locality, and well recorded with more than 208 species.

Threatened or rare fungi

UK Red List	<i>Coprinus ammophilae</i> , <i>Suillus fluryi</i> , <i>Geastrum</i> <i>minimum</i> , <i>Melanoleuca</i> <i>cinereifolia</i> , <i>Pisolithus</i> <i>arrhizus</i> , <i>Tulostoma</i> <i>melanocyclum</i> , <i>Leucoagaricus pilatianus</i> , <i>Marasmius scorodoni</i> .
UK BAP	
European Red List	
Type species	
New British records	

102. Wheatfen, Norfolk

Grid ref:	TG 3106
Status:	SSSI
Ownership:	
Qualifying criteria:	B
No of species recorded:	750+
Survey period:	30
Records contact:	

Site Description

This is an important historic recording site of E.A. Ellis.

Threatened or rare fungi

UK Red List	3 stipitate hydroids
UK BAP	3 stipitate hydroids
European Red List	
Type species	
New British records	

103. Clumber Park, Nottinghamshire

Grid ref:	SK 615755
Status:	
Ownership:	
Qualifying criteria:	B
No of species recorded:	500+
Survey period:	
Records contact:	Paul Nichol

Site Description

A broad range of fungi recorded both macro and micro. Semi natural broadleaf and mixed woodland with parkland.

Threatened or rare fungi

UK Red List	<i>Chaenothecopsis caespitosa</i> .
UK BAP	
European Red List	
Type species	
New British records	

104. Blenheim, Oxfordshire

Grid ref:	SP 4316
Status:	SSSI
Ownership:	Blenheim Estate
Qualifying criteria:	C
No of species recorded:	
Survey period:	11
Records contact:	Alan Hills

Site Description

A stronghold UK BAP site for *Boletus satanas*. Also home to *Boletus albidus*, *B. impolitus*, *B. luridus*, *Amarita echinocephala*. Habitat consists of mature wood pasture and planted beech on predominantly calcareous soils.

Threatened or rare fungi

UK Red List	<i>Boletus satanas</i> .
UK BAP	<i>Boletus satanas</i> .
European Red List	<i>Botetus impolitus</i> .
Type species	
New British records	

105. Milham Ford School, Oxfordshire

Grid ref:	SP 530073
Status:	
Ownership:	Local authority (school grounds)
Qualifying criteria:	C
No of species recorded:	120
Survey period:	2
Records contact:	Judith Webb

Site Description

The 9 grassland Clavarioid species make this on a par with the best recorded grassland sites in the country. Habitat consists of unimproved grassland and oak/lime broadleaf woodland. Current management includes mowing, no fertilisers used. Notable taxa include *Helvella latispora*, *Auriculariopsis ampla*.

Threatened or rare fungi

UK Red List	<i>Camarophylloopsis foetens</i> , <i>C. micaceus</i> .
UK BAP	
European Red List	
Type species	
New British records	

106. St Nicolas' churchyard, Rotherfield Greys, Oxfordshire

Grid ref:	SU 726823
Status:	
Ownership:	Church
Qualifying criteria:	C
No of species recorded:	50
Survey period:	
Records contact:	Richard Fortey

Site Description

The CHEG score is 6/17/4/2, which essentially makes it currently a site of UK importance for its *Hygrocybe*. The habitat consists of unimproved grassland. This site is good for waxcap grassland fungi.

Threatened or rare fungi

UK Red List	<i>Sowerybella radiculata</i> .
UK BAP	
European Red List	<i>Hygrocybe aurantiosplendens</i> .
Type species	
New British records	

107. Warburg Reserve, Bix, Henley on Thames, Oxfordshire

Grid ref:	SU 7288
Status:	SSSI
Ownership:	Buckinghamshire, Berkshire and Oxfordshire Wildlife Trust
Qualifying criteria:	A, B
No of species recorded:	1000+
Survey period:	5
Records contact:	Nick Legon

Site Description

157 species recorded on a single visit on 9/10/1994 and 205 on a single visit on 26/9/1998. Habitat consists of unimproved calcareous grassland & mixed woodland. Sympathetic management. Notable taxa include *Coprinus coniocephorus*, *Psathyrella leucotephra*, *P. spadicea*.

Threatened or rare fungi

UK Red List	<i>Amanita echinocephala</i> , <i>Melanophyllum eryei</i> , <i>Camarophyllopsis atropuncta</i> , <i>C. foetens</i> , <i>C. micacea</i> , <i>C. schulzeri</i> , <i>Limacella vinosorubescens</i> .
UK BAP	
European Red List	<i>Chamaemyces fracidus</i> .
Type species	
New British records	<i>Psathyrella rostrellata</i> .

108. Dudmaston Estate, Shropshire

Grid ref:	SO 7489
Status:	
Ownership:	National Trust
Qualifying criteria:	A, B
No of species recorded:	750
Survey period:	30
Records contact:	Ted Blackwell

Site Description

Habitat consists of broadleaved woodland. Managed as a working estate.

Threatened or rare fungi

UK Red List	<i>Melanophyllum eryei</i> , <i>Spathularia flavida</i> , <i>Arcyria major</i> , <i>Russula azurea</i> .
UK BAP	
European Red List	<i>Rhodotus palmatus</i> .
Type species	
New British records	

109. Back Fields, Clevedon, Somerset

Grid ref:	ST 4273
Status:	
Ownership:	Private landowner
Qualifying criteria:	C
No of species recorded:	125
Survey period:	15
Records contact:	Roy Betts

Site Description

An important waxcap-grassland site. Habitat consists of unimproved acidic grassland. Current management includes grazing. The CHEG profile is 2/20/25/0.

Threatened or rare fungi

UK Red List	<i>Hygrocybe spadicea</i> .
UK BAP	<i>Hygrocybe spadicea</i> .
European Red List	
Type species	
New British records	

110. Dolebury Warren, Somerset

Grid ref:	4559
Status:	SSSI
Ownership:	Avon Wildlife Trust
Qualifying criteria:	C
No of species recorded:	300
Survey period:	5
Records contact:	Justin Smith

Site Description

An important waxcap-grassland site. Habitat consists of unimproved calcareous grassland. Current management includes grazing and scrub control. The CHEG profile is ?/18/8/3.

Threatened or rare fungi

UK Red List	<i>Microglossum olivaceum</i> .
UK BAP	<i>Microglossum olivaceum</i> .
European Red List	<i>Hygrocybe ovina</i> .
Type species	
New British records	

111. Great Breach Wood & New Hill Wood, Somerset	
Grid ref:	ST 5133
Status:	SSSI
Ownership:	Somerset Wildlife Trust
Qualifying criteria:	A, B
No of species recorded:	639
Survey period:	14
Records contact:	John Keylock

Site Description

Habitat consists of deciduous woodland on calcareous/clay soils. Current management includes thinning of plantations to encourage natural regeneration. Conifer clearance to restore downland. Notable taxa include *Limacella delicata*, *Lepiota* (23 sp.) *Pluteus* (20 sp.) *Cortinarius* (16 sp.).

Threatened or rare fungi

UK Red List	<i>Plectania melastoma</i> , <i>Spathularia flavida</i> , <i>Clavariadelphus pistillaris</i> , <i>Volvariella surrecta</i> , <i>Boletus satanas</i> , <i>Ripartites metrodii</i> , <i>Ripartites tricholoma</i> .
UK BAP	
European Red List	
Type species	
New British records	<i>Pholiota persicina</i> .

112. Leigh Woods, Somerset

Grid ref:	ST 5573-4
Status:	NNR, SSSI
Ownership:	National Trust
Qualifying criteria:	A, B
No of species recorded:	500
Survey period:	
Records contact:	Justin Smith

Site Description

This site has diverse important mycota, including a BAP / Schedule 8 species. Habitat consists of broadleaved beech and oak woodland and unimproved grassland on calcareous soil.

Threatened or rare fungi

UK Red List	<i>Amanita echinocephala</i> , <i>Pseudocraterellus sinuosus</i> , <i>Creolophus cirrhatus</i> , <i>Limacella vinosorubescens</i> , <i>Cortinarius praestans</i> , <i>Boletus satanas</i> , <i>Battarrea phalloides</i> .
UK BAP	<i>Boletus satanas</i> , <i>Battarrea phalloides</i> .
European Red List	
Type species	
New British records	

113. Nettlecombe, Somerset	
Grid ref:	ST 0753
Status:	
Ownership:	Field Studies Centre, and others
Qualifying criteria:	A
No of species recorded:	200+
Survey period:	
Records contact:	John Keylock, Nick Legon

Site Description

This site has BAP / Schedule 8 species as well as a diverse mycota including waxcaps. broadleaved wood, unimproved grassland. The Nettlecombe area includes the Field Studies Centre and Nettlecombe church. Management at this site has varied as a result of different ownerships

Threatened or rare fungi

UK Red List	<i>Battarrea phalloides</i> , <i>Astraeus hygrometricus</i> , <i>Hygrocybe calyptriformis</i> , <i>Spongipellis delectans</i> , <i>Creolophus cirrhatus</i> .
UK BAP	<i>Battarrea phalloides</i> , <i>Hygrocybe calyptriformis</i> .
European Red List	<i>Hygrocybe ovina</i> .
Type species	
New British records	

114. Pinkworthy, Exmoor, Somerset

Grid ref:	SS 7241
Status:	SSSI
Ownership:	
Qualifying criteria:	C
No of species recorded:	
Survey period:	
Records contact:	Somerset Records Office

Site Description

This site consists of unimproved grassland rich in waxcaps. The CHEG score is 4/26/10/2.

Threatened or rare fungi

UK Red List	<i>Thumenidium atropurpureum</i> .
UK BAP	
European Red List	
Type species	
New British records	

115. Weather Station Field, Somerset	
Grid ref:	ST 0636
Status:	
Ownership:	Private landowner
Qualifying criteria:	C
No of species recorded:	58
Survey period:	13
Records contact:	John Keylock

Site Description

This is an excellent waxcap grassland. Current management includes sheep grazing. The CHEG score is 4/26/10/2.

Threatened or rare fungi

UK Red List	<i>Thuemenidium atropurpureum</i> , <i>Hygrocybe calyptriformis</i> .
UK BAP	<i>Hygrocybe calyptriformis</i> .
European Red List	
Type species	
New British records	

116. Ravenshaw Wood, Staffordshire	
Grid ref:	SK 1213
Status:	
Ownership:	Private landowner
Qualifying criteria:	B
No of species recorded:	557
Survey period:	34
Records contact:	Mike Austin

Site Description

This habitat consists of broadleaved woodland & grassland.

Threatened or rare fungi

UK Red List	<i>Naucoria scolecina</i> .
UK BAP	
European Red List	
Type species	
New British records	

117. Trentham Kings Wood, Staffordshire	
Grid ref:	SJ 8640
Status:	SSSI
Ownership:	Local authority
Qualifying criteria:	C
No of species recorded:	63
Survey period:	3
Records contact:	Mike Austin

Site Description

This woodland habitat is home to a BAP listed and protected species in one of its northernmost locations.

Threatened or rare fungi

UK Red List	<i>Hercinium erinaceum</i> .
UK BAP	<i>Hercinium erinaceum</i> .
European Red List	
Type species	
New British records	

118. Minsmere, Suffolk

Grid ref:	TM 460672
Status:	SSSI
Ownership:	RSPB
Qualifying criteria:	A, B
No of species recorded:	1455
Survey period:	6
Records contact:	Martin Allison

Site Description

This habitat consists of marshes with carr, scrub, mixed and broadleaved woodland. Mainly micro-fungi. See Ellis and Ellis (1995).

Threatened or rare fungi

UK Red List	<i>Armillaria ectypa</i> , <i>Hericeum erinaceum</i> , <i>Melanoleuca subpulverulenta</i> , <i>Russula puellula</i> , <i>R. pumila</i> , <i>Creolophus cirrhatus</i> , <i>Geastrum fornicatum</i> .
UK BAP	<i>Hericeum erinaceum</i>
European Red List	<i>Boletus queletii</i> , <i>Rhodotus palmatus</i> .
Type species	
New British records	

119. Staverton Thicks, Suffolk

Grid ref:	TM 353507
Status:	SSSI
Ownership:	Private landowner
Qualifying criteria:	C
No of species recorded:	200
Survey period:	
Records contact:	Shelley Evans

Site Description

This site has a BAP / Schedule 8 spp. One of best UK sites for veteran oaks and holly.

Threatened or rare fungi

UK Red List	<i>Buglossoporus pulvinus</i> , <i>Pluteus pellitus</i> , <i>Russula aurata</i> , <i>R. obscura</i> .
UK BAP	<i>Buglossoporus pulvinus</i> .
European Red List	
Type species	
New British records	

120. Blyford, Suffolk	
Grid ref:	TM 47
Status:	
Ownership:	
Qualifying criteria:	C
No of species recorded:	
Survey period:	
Records contact:	Shelley Evans

Site Description

This site has BAP / Schedule 8 spp. This sandy roadside bank with decaying elms is said to be Britain's smallest nature reserve.

Threatened or rare fungi

UK Red List	<i>Battarrea phalloides</i> .
UK BAP	<i>Battarrea phalloides</i> .
European Red List	
Type species	
New British records	

121. Brandon Country Park, Suffolk	
Grid ref:	TL 7784
Status:	Country Park
Ownership:	Local authority
Qualifying criteria:	A
No of species recorded:	250+
Survey period:	
Records contact:	Shelley Evans

Site Description

An outstanding site for earthstars, including the rare weather earthstar *Gaeastrum corallinum*. Nineteenth century arboretum in Breckland with sandy rides, short lich-rich grassland, mature pine and beech. Notable taxa include : *Dichomitus campestris*, *Ramaria aurea*, *Gyromitra esculenta*, *Discina perlata*.

Threatened or rare fungi

UK Red List	<i>Russula cessans</i> , <i>Sarcodon imbricatum</i> , <i>Gaeastrum corallinum</i> , <i>Russula cessans</i> , <i>Tricholoma populinum</i> .
UK BAP	<i>Sarcodon imbricatum</i> .
European Red List	<i>Chamaemyces fracidus</i> .
Type species	
New British records	

122. Arbrogree Common, Surrey	
Grid ref:	TQ 1462
Status:	
Ownership:	
Qualifying criteria:	B
No of species recorded:	550+
Survey period:	
Records contact:	Brian Spooner

Site Description

A well recorded site looking at both macro and microfungi. The habitat is mixed woodland.

Threatened or rare fungi

UK Red List	
UK BAP	
European Red List	<i>Rhodotus palmatus</i> .
Type species	
New British records	

123. Banstead Woods, Chipstead Valley, Surrey

Grid ref:	TQ 26 57
Status:	SSSI
Ownership:	Local authority
Qualifying criteria:	C
No of species recorded:	50
Survey period:	1
Records contact:	Nick Legon

Site Description

Important calcareous broadleaf woodland with large population of *Boletus satanas*. Habitat consists of beech woodland & scrub on calcareous soil. Notable taxa include *Clavariadelphus pistillaris*, *Faerberia carbonaria*, *Hygrophorus chrysaspis*, *Rhodocybe nitellina*.

Threatened or rare fungi

UK Red List	<i>Boletus satanas</i> , <i>Limacella glioderma</i> , <i>Pseudocraterellus sinuosus</i> .
UK BAP	<i>Boletus satanas</i> .
European Red List	<i>Chamaemyces fracidus</i> .
Type species	
New British records	

124. Box Hill, Juniper, Surrey

Grid ref:	TQ 1751
Status:	SSSI
Ownership:	Field Studies Centre, and others
Qualifying criteria:	B, C
No of species recorded:	c.500
Survey period:	
Records contact:	West Weald Fungus Recording Group

Site Description

This site has BAP/ Schedule 8 spp., and a rich and diverse mycota. Habitat consists of broadleaf yew woodland on calcareous soil. Notable taxa include *Amanita solitaria*, *Tulostoma brumale*.

Threatened or rare fungi

UK Red List	<i>Chaenothecopsis caespitosa</i> , <i>Battarrea phalloides</i> , <i>Boletus satanas</i> , <i>Sarcosphaera coronaria</i> .
UK BAP	<i>Battarrea phalloides</i> , <i>Boletus satanas</i> .
European Red List	
Type species	
New British records	

125. Brookwood Cemetery, Surrey

Grid ref:	SU 957567
Status:	
Ownership:	Local authority
Qualifying criteria:	C
No of species recorded:	200
Survey period:	3
Records contact:	Ted Brown

Site Description

Excellent all round mycota but especially good for waxcap species. The CHEG score is 2/17/4/2. Habitat consists of heath, unimproved grassland, conifer and birch scrub. Managed as a cemetery, but largely unkempt, though with some large earth moving vehicles ploughing up and re-seeding vast tracts in places. Notable taxa include *Agaricus squammuliferus*, *H. laeta*.

Threatened or rare fungi

UK Red List	<i>Hygrocybe calyptriformis</i> .
UK BAP	<i>Hygrocybe calyptriformis</i> .
European Red List	<i>Hygrocybe radiata</i> .
Type species	
New British records	

126. Esher Common / Oxshott Heath, Surrey

Grid ref:	TQ 1362
Status:	SSSI
Ownership:	Local authority
Qualifying criteria:	A, B, C
No of species recorded:	3100
Survey period:	25
Records contact:	Brian Spooner

Site Description

This site has the highest number of fungal records in UK. Habitat consists of broadleaved woodland, heath, conifer wood, bog and ponds. Management is sympathetic to general wildlife, opening heath, encouraging access.

Threatened or rare fungi

UK Red List	See list
UK BAP	See list.
European Red List	Not assessed.
Type species	See list.
New British records	19 species await description.

127. Haslemere, Surrey

Grid ref:	SU 9032
Status:	
Ownership:	
Qualifying criteria:	A, B
No of species recorded:	540+
Survey period:	
Records contact:	Shelley Evans

Site Description

Records from the Haslemere area making specific localities now difficult to pinpoint. Mainly broadleaf woodland. Notable taxa include *Clathrus ruber*.

Threatened or rare fungi

UK Red List	<i>Clavaria straminea</i> , <i>Collybia acervata</i> , <i>Cortinarius violaceus</i> , <i>Hynellum ferrugineum</i> , <i>H. scrobiculatum</i> , <i>Sarcodon imbricatus</i> , <i>Microglossum olivaceum</i> , <i>Sparassis laminosa</i> .
UK BAP	Stipitate hydnums.
European Red List	
Type species	
New British records	

128. Kew - Royal Botanic Gardens, Surrey

Grid ref:	TQ 1776
Status:	
Ownership:	Kew Botanic Gardens
Qualifying criteria:	A, B, C
No of species recorded:	2250
Survey period:	120
Records contact:	Alick Henrici

Site Description

This is probably the best recorded site in the UK, and so is very important. Habitat consists of mixed ornamentals and native, unimproved grassland with wood chip piles. Management plans do not incorporate fungi. Some of the records listed are not recent.

Threatened or rare fungi

UK Red List	<i>Physarum nudum</i> , <i>Arcyria stipitata</i> , <i>Sowerbyella radiculata</i> , <i>Astraeus hygrometricus</i> , <i>Geastrum berkelei</i> , <i>fornicatum</i> , <i>Creolophus cirrhatus</i> , <i>Gelatoporia pannocincta</i> , <i>Camarophyllopsis atropuncta</i> , <i>Chalciporus rubinus</i> , <i>Cortinarius caeruleus</i> , <i>glaucoopus</i> , <i>Fayodia leucophylla</i> , <i>Hygrophorus russula</i> , <i>Lepiota cortinarius</i> , <i>Mycena seynii</i> , <i>Tricholoma populinum</i> , <i>Hygrocybe calyptriformis</i> .
UK BAP	<i>Hygrocybe calyptriformis</i> .
European Red List	Not assessed.
Type species	<i>Coprinus echinosporus</i> , <i>Conocybe striaepes</i> , <i>Psilocybe cyanescens</i> , <i>Cristinia coprophila</i> , <i>Amaurodon cyanea</i> , <i>Boubovia nicholsonii</i> .
New British records	12 in last 18 months (50 approx total).

129. Mickleham Downs, Surrey

Grid ref:	TQ 1753
Status:	SSSI
Ownership:	National Trust
Qualifying criteria:	A, B
No of species recorded:	1400
Survey period:	14
Records contact:	Alick Henrici

Site Description

This is an extremely important site. Habitat consists of broadleaved ash, yew, hazel and sycamore woodland. Many beech trees fell in the 1987 storm. Notable taxa include *Serendipita orliensis* (3 world sites), *Chaetendophragmia britannica*.

Threatened or rare fungi

UK Red List	<i>Leucoagaricus badhamii</i> , <i>croceovelutinus</i> , <i>marriagei</i> , <i>pilatianus</i> , <i>sublittoralis</i> , <i>Melanophyllum eyrei</i> , <i>Inocybe calospora</i> , <i>Marasmius buxi</i> , <i>Rhodocybe gemma</i> , <i>Clavicornia taxophila</i> , <i>Coriolopsis gallica</i> , <i>Oxyporus latemarginatus</i> , <i>Ramaria decussata</i> , <i>Ramariopsis cracea</i> , <i>pulchella</i> , <i>Puccinia thymi</i> , <i>Sowerbyella radiculata</i> , <i>Arcyria stipitata</i> .
UK BAP	
European Red List	
Type species	<i>Leucocoprinus croceovelutinus</i> var. <i>diversisporus</i> , <i>Achroomyces henricii</i> .
New British records	See list.

130. Norbury Park, Surrey

Grid ref:	TQ 160530
Status:	SSSI, County Wildlife Trust Reserve
Ownership:	Local authority
Qualifying criteria:	A, B
No of species recorded:	1100
Survey period:	27
Records contact:	Nick Legon

Site Description

This is an important site with 215 species recorded in a single visit on 15/10/1996 and 141 species on 31/10/1998. Habitat consists of mixed calcareous woodland and unimproved grassland. Sympathetic woodland management. Notable taxa include *Coprinus conophorus*, *Scytinostroma ochroleucum*.

Threatened or rare fungi

UK Red List	<i>Amanita echinocephala</i> , <i>Cantharellus ferruginascens</i> , <i>Coriolopsis gallica</i> , <i>Cortinarius cedretorum</i> , <i>C.</i> <i>infractus</i> , <i>C. osmophorus</i> , <i>C.</i> <i>sodagnitus</i> , <i>Geastrum</i> <i>quadrifidum</i> , <i>Creolophus</i> <i>cirrhatum</i> , <i>Hericium</i> <i>erinaceum</i> , <i>Hygrophorus</i> <i>nemoreus</i> , <i>Lentinellus</i> <i>ursinus</i> , <i>Leucoagaricus</i> <i>badhamii</i> , <i>Marasmius buxi</i> , <i>Oxyporus latemarginatus</i> , <i>Ripartites tricholoma</i> , <i>Tricholoma atosquamosum</i> .
UK BAP	<i>Hericium erinaceum</i> .
European Red List	<i>Boletus queletii</i> .
Type species	
New British records	<i>Psathyrella saccharicleus</i> , <i>Peziza saccardiana</i> , <i>Aurantioporus</i> <i>alborubescens</i> , <i>Haasiella</i> <i>venustissima</i> , <i>Amylosterum</i> <i>areolatum</i> .

131. Richmond Park, Surrey

Grid ref:	TQ 1971
Status:	SSSI
Ownership:	Crown Commission
Qualifying criteria:	C
No of species recorded:	250+
Survey period:	
Records contact:	Shelley Evans

Site Description

This site has BAP / Schedule 8 species - the second largest stronghold for *Buglossoporus pulvinus* after Windsor Great Park. Habitat consists of parkland, broadleaved woodland with veteran oaks, conifer & unimproved grassland. Managed for conservation.

Threatened or rare fungi

UK Red List	<i>Buglossoporus pulvinus</i> , <i>Bovistella radicata</i> .
UK BAP	<i>Buglossoporus pulvinus</i> .
European Red List	
Type species	
New British records	

132. Sheep Leas, Surrey

Grid ref:	TQ 0851
Status:	SSSI
Ownership:	Local authority
Qualifying criteria:	A
No of species recorded:	240
Survey period:	10
Records contact:	West Weald Fungus Recording Group

Site Description

This habitat consists of broadleaved beech woodland with chalk grassland & yew. Current management includes leaving the 1987 fallers as habitat. Some clearing to re-establish chalk grassland.

Threatened or rare fungi

UK Red List	<i>Amanita echinocephala</i> , <i>Melanophyllum eyrei</i> , <i>Oxyporus latemarginatus</i> .
UK BAP	
European Red List	<i>Chamaemyces fracidus</i> , <i>Aureoboletus cramesinus</i> .
Type species	
New British records	

133. Witley Common, Surrey

Grid ref:	SU 928404
Status:	
Ownership:	
Qualifying criteria:	A, B
No of species recorded:	500+
Survey period:	
Records contact:	West Weald Fungus Recording Group

Site Description

This habitat consists of chestnut and pine woodland, scrub and unimproved grassland and heath.

Threatened or rare fungi

UK Red List	<i>3 stipitate hydnums</i> , <i>Camarophyllopsis</i> <i>hymenoccephala</i> , <i>Cystoderma</i> <i>terrei</i> , <i>Rhodocybe gemina</i> .
UK BAP	<i>Stipitate hydnums</i> .
European Red List	
Type species	
New British records	

134. Ebernoe Common, Sussex	
Grid ref:	SU 9727
Status:	SSSI
Ownership:	Sussex Wildlife Trust
Qualifying criteria:	A, B, C
No of species recorded:	800+
Survey period:	
Records contact:	West Weald Fungus Recording Group

Site Description

This site is rich and diverse. Habitat consists of ancient broadleaved woodland and wood pasture with abundant rotting timber. There are also unimproved meadows and glades. Management is sympathetic to fungi. Notable taxa include *Aleurodiscus aurantius*, *Clitopilus hobsonii*, *Podocypha multizonata*. The CHEG score is 4/20/6/1.

Threatened or rare fungi

UK Red List	<i>Hericium coralloides</i> , <i>Hygrocybe calyptriformis</i> , <i>Collybia racemosa</i> , <i>Cortinarius cyanopus</i> , <i>Coriolopsis gallica</i> .
UK BAP	<i>Hericium coralloides</i> , <i>Hygrocybe calyptriformis</i> .
European Red List	
Type species	
New British records	

135. Fittleworth, Sussex

Grid ref:	TQ 0119
Status:	
Ownership:	
Qualifying criteria:	A
No of species recorded:	
Survey period:	200+
Records contact:	

Site Description

This site has important varied UK and European mycota, including waxcap rich grassland of local importance. Notable taxa include 15 *Hygrocybe* spp.

Threatened or rare fungi

UK Red List	<i>Hygrocybe calyptriformis</i> <i>Pluteus pellitus</i> , <i>Russula aurata</i> .
UK BAP	
European Red List	<i>Boletus fechneri</i> , <i>B. impolitus</i> , <i>Hygrocybe aurantiosplendens</i> , <i>Rhodotus palmatus</i> .
Type species	
New British records	

136. Goodwood, Sussex	
Grid ref:	SU 8808
Status:	Country Park
Ownership:	
Qualifying criteria:	A
No of species recorded:	200+
Survey period:	
Records contact:	BMS

Site Description

The habitat is chalk grassland and woodland.

Threatened or rare fungi

UK Red List	<i>Botetus satanas</i> , <i>Herichium cirrhatum</i> , <i>Lepiota xanthophylla</i> .
UK BAP	
European Red List	<i>Boletus impolitus</i> , <i>B. queletii</i> .
Type species	
New British records	

137. St Dunstan's Farm, Sussex

Grid ref:	TQ 3031
Status:	
Ownership:	
Qualifying criteria:	C
No of species recorded:	150+
Survey period:	
Records contact:	West Weald Fungus Recording Group

Site Description

This is a rich waxcap grassland site. The CHEG score is 3/25/18/1. The habitat consists of broadleaf wood and unimproved grassland

Threatened or rare fungi

UK Red List	<i>Hygrocybe calyptriformis</i> .
UK BAP	<i>Hygrocybe calyptriformis</i> .
European Red List	<i>Hygrocybe aurantiosplendens</i> .
Type species	
New British records	

138. The Mens, Sussex

Grid ref:	TQ 0252
Status:	SSSI
Ownership:	Sussex Wildlife Trust
Qualifying criteria:	A, B, C
No of species recorded:	900+
Survey period:	
Records contact:	West Weald Fungus Recording Group

Site Description

A very rich site. Habitat consists of broadleaf woodland, with abundant rotting timber and unimproved grassland. Notable taxa include *Phylloporus rhodoxanthus*, *Porphyrellus pseudoscaber*, *podoscypha multizonata*.

Threatened or rare fungi

UK Red List	<i>Pseudocraterellus sinuosus</i> , <i>Tremella steidleri</i> , <i>Amanita friabilis</i> , <i>Coriolopsis gallica</i> , <i>Hygrophorus arbustivus</i> .
UK BAP	
European Red List	<i>B. queletii</i> .
Type species	
New British records	

139. Wakehurst Place, Sussex

Grid ref: TQ 33
Status:
Ownership: RBG Kew
Qualifying criteria: A
No of species recorded: c250
Survey period:
Records contact: RBG, Kew

Site Description

Threatened or rare fungi

UK Red List	<i>Pseudocraterellus sinuosus</i> , <i>Strobilomyces floccipes</i> , <i>Tricholoma acerbum</i> .
UK BAP	
European Red List	<i>Boletus impolitus</i> , <i>Podoscypha multizonata</i> .
Type species	
New British records	

140. Alvecote Pools, Tamworth, Warwickshire

Grid ref: SP 2503
Status: SSSI
Ownership: Warwickshire Wildlife
Trust
Qualifying criteria: B
No of species recorded: 500
Survey period: 30
Records contact: Bert Brand

Site Description

The habitat consists of shallow pools with reedmace, marsh areas with alder/willow - marsh/fen/swamp.

Threatened or rare fungi

UK Red List	<i>Physarum psittacium</i> , <i>Melanoleuca schumacheri</i> .
UK BAP	
European Red List	
Type species	
New British records	

141. Brandon Marsh, Warwickshire

Grid ref: SP 3875
Status: SSSI
Ownership: Warwickshire Wildlife
Trust
Qualifying criteria: B
No of species recorded: 500
Survey period: 24
Records contact: Bert Brand

Site Description

Habitat consists of marsh/fen/swamp. Current management includes control of willow and sycamore. Managed for birds & dragonflies.

Threatened or rare fungi

UK Red List	
UK BAP	
European Red List	
Type species	
New British records	

142. Chesterton Wood, Warwickshire

Grid ref: SP 3457
Status:
Ownership: Private landowner
Qualifying criteria: B
No of species recorded: 500
Survey period: 23
Records contact: Bert Brand

Site Description

Habitat consists of large deciduous oak wood which was formerly coppiced. Currently there is much felling and conifer planting. Current management includes coppicing.

Threatened or rare fungi

UK Red List	<i>Russula borealis</i> .
UK BAP	
European Red List	
Type species	<i>Morenoina clarkii</i> .
New British records	

143. Draycote Meadows, Warwickshire	
Grid ref:	SP 4570
Status:	SSSI
Ownership:	Warwickshire Wildlife Trust
Qualifying criteria:	C
No of species recorded:	?
Survey period:	25
Records contact:	Bert Brand

Site Description

Habitat consists of unimproved Grassland. Current management includes grazing to encourage orchids. Notable taxa include *Hygrocybe* (18 sp.).

Threatened or rare fungi

UK Red List	
UK BAP	
European Red List	<i>Hygrocybe aurantiosplendens.</i>
Type species	
New British records	

144. Earlswood (incl. Clowes Wood) Warwickshire

Grid ref:	SP 1073
Status:	SSSI
Ownership:	
Qualifying criteria:	A, B
No of species recorded:	800
Survey period:	35
Records contact:	Bert Brand

Site Description

Habitat consists of rather heathy oak wood (with birch, holly and sweet chestnut), streams and marshy areas with wet woodland. Bisected by a railway. Current management includes some coppicing.

Threatened or rare fungi

UK Red List	<i>Mitrula sclerotipes,</i> <i>Puccinia betonicae,</i> <i>Pseudotis apophysata,</i> <i>Entoloma nitidum, Lactarius mairei.</i>
UK BAP	
European Red List	
Type species	
New British records	

145. Hay Wood, Warwickshire	
Grid ref:	SP 2171
Status:	
Ownership:	Forest Enterprise
Qualifying criteria:	B
No of species recorded:	500
Survey period:	35
Records contact:	Bert Brand

Site Description

Habitat consists of broadleaved and conifer plantation on acid soils.

Threatened or rare fungi

UK Red List	<i>Boletus junquilleus.</i>
UK BAP	
European Red List	
Type species	
New British records	

146. Knavenhill Wood, Warwickshire

Grid ref:	SP 2449
Status:	SSSI
Ownership:	Private landowner
Qualifying criteria:	B
No of species recorded:	600
Survey period:	30
Records contact:	Bert Brand

Site Description

This site is rich and diverse. Habitat consists of mixed broadleaved woodland on clays. Current management includes some conifer planting, some charcoal burning.

Threatened or rare fungi

UK Red List	<i>Ramariopsis pulchella,</i> <i>Melanoleuca subpulverulenta, Physarum psittacinum.</i>
UK BAP	
European Red List	
Type species	<i>Trichodiscus heterotricus.</i>
New British records	

147. Morton Morrell, Warwickshire

Grid ref:	SP 3055
Status:	
Ownership:	Private landowner
Qualifying criteria:	B
No of species recorded:	480
Survey period:	30
Records contact:	Bert Brand

Site Description

Habitat consists of parkland, scrub & conifer plantation on clay soils.

Threatened or rare fungi

UK Red List	<i>Chroogomphus corallinus</i> , <i>Collybia prolixa</i> .
UK BAP	
European Red List	
Type species	<i>Cyathicula tormentosa</i>
New British records	

148. Oversley Wood, Warwickshire

Grid ref: SP 1056
Status:
Ownership: Forest Enterprise
Qualifying criteria: A, B
No of species recorded: 650
Survey period: 35
Records contact: Bert Brand

Site Description

Habitat consists of broadleaved woodland including small-leaved lime and conifer plantation.

Threatened or rare fungi

UK Red List	<i>Plectania melastoma</i> , <i>Cantherellus cinereus</i> , <i>C.</i> <i>lutescens</i> , <i>Collybia acervata</i> , <i>Galerina stylifera</i> , <i>Didymium dubium</i> , <i>Hapalopilus croceus</i> , <i>Hericium coralloides</i> .
UK BAP	
European Red List	
Type species	<i>Pseudohelotium alaunae</i> , <i>Hyaloticha niveocincta</i> .
New British records	

149. Sutton Park, Warwickshire

Grid ref: SP 9710
Status: NNR, SSSI
Ownership: Local authority
Qualifying criteria: B
No of species recorded: 500
Survey period: 34
Records contact: Bert Brand

Site Description

This site is surrounded by built-up areas. Habitat consists of mixed woodland and heathland.

Threatened or rare fungi

UK Red List	<i>Collybia acervata</i> , <i>Russula</i> <i>sphagnophila</i> , <i>Tricholoma</i> <i>inamoenum</i> .
UK BAP	
European Red List	
Type species	<i>Russula claroflava</i> .
New British records	<i>Boletus fragrans</i> .

150. Weethley Wood & Ling Ground, Warwickshire

Grid ref: SP 0455
Status:
Ownership: Private landowner
Qualifying criteria: A
No of species recorded: 430
Survey period: 30
Records contact: Bert Brand

Site Description

Habitat consists of mixed woodland on calcareous clay soil with acid heathland. Notable taxa include *Boleus pseudoregius*.

Threatened or rare fungi

UK Red List	<i>Plectania melastoma</i> , <i>Cortinarius varicolor</i> , <i>Tricholoma populinum</i> , <i>Stemonitis inconspicua</i> , <i>Pseudocraterellus sinuosus</i> .
UK BAP	
European Red List	<i>Boletus queletii</i> .
Type species	
New British records	

151. Whichford Wood, Warwickshire

Grid ref: SP 3034
Status:
Ownership: Private landowner
Qualifying criteria: B
No of species recorded: 550
Survey period: 30
Records contact: Bert Brand

Site Description

Habitat consists of oak-hazel woodland with partial replantation of conifers, with mainly clay soil, and marshy areas by a stream.

Threatened or rare fungi

UK Red List	<i>Physarum psittacinum</i> .
UK BAP	
European Red List	
Type species	
New British records	

152. Great Wood, Stanton Fitzwarren, Wiltshire	
Grid ref:	SU 1789
Status:	
Ownership:	Local authority
Qualifying criteria:	C
No of species recorded:	337
Survey period:	4
Records contact:	Cotswold Fungus Group

Site Description

This site is predominantly a wet woodland of alder, poplar and willow, with an unusually rich mycota for this habitat, along with mixed woodland, including beech and over-mature oak. There is also a large number of scarce species associated with dead wood (e.g. 13 species of *Pluteus*). Notable species include *Phellinus lundellii*, *Lactarius obscuratus*, *Arrhenia spathularia*, *Pachyella babingtonii*, *P. violaceonigra*, *Volvariella murinella*, *V. caesiointincta* and *V. bombycina*.

Threatened or rare fungi

UK Red List	<i>Amanita echinocephala</i>
UK BAP	
European Red List	<i>Rhodotus palmatus</i>
Type species	
New British records	

153. Savernake Forest, Wiltshire

Grid ref:	SU 2266
Status:	SSSI
Ownership:	Forest Enterprise
Qualifying criteria:	A, B
No of species recorded:	1,083
Survey period:	20
Records contact:	Cotswold Fungus Group

Site Description

This site has rich and diverse mycota, with 144 species recorded in two and a half hours on 10/10/1993. Habitat consists of broadleaved woodland with fallen wood and veteran oaks and glades of acid grassland.

Threatened or rare fungi

UK Red List	<i>Hericium erinaceum</i> , <i>Creolophus cirrhatus</i> , <i>Melanophyllum eyrei</i> , <i>Cortinarius scaurus</i> , <i>Hygrocybe calyptriformis</i> .
UK BAP	<i>Hericium erinaceum</i> .
European Red List	
Type species	
New British records	

154. Wyre Forest, Worcestershire

Grid ref:	SO 7678
Status:	NNR, SSSI
Ownership:	Forest Enterprise
Qualifying criteria:	A, B
No of species recorded:	500+
Survey period:	
Records contact:	Diana Bateman

Site Description

This site is very rich and important. Habitat consists of broadleaf woodland with conifer and unimproved grassland. Notable taxa include *Lactarius violascens*, *Nidularia deformis*.

Threatened or rare fungi

UK Red List	<i>Cotylidia pannosa</i> , <i>C. undata</i> , <i>Cortinarius violaceus</i> , <i>Pseudocraterellus sinuosus</i> , <i>Entoloma nitidum</i> , <i>Russula raoultii</i> .
UK BAP	
European Red List	
Type species	
New British records	

155. Bretton Country Park, Yorkshire

Grid ref:	SE 2712
Status:	
Ownership:	Local authority
Qualifying criteria:	B
No of species recorded:	500+
Survey period:	60+
Records contact:	Alan Braddock

Site Description

This site has a good variety, especially of agarics. Habitat consists of mixed deciduous woodland, especially beech, parkland, and unimproved grassland. Current management includes general conservation and tidying of trees for safety. Notable taxa include *Boleus junquilleus*. 16 species of *Hygrocybe* are recorded.

Threatened or rare fungi

UK Red List	<i>Hygrocybe calyptriformis</i> , <i>Chalciporus rubinus</i> , <i>Mycena rubromarginata</i> .
UK BAP	<i>Hygrocybe calyptriformis</i> .
European Red List	<i>Boletus queletii</i> .
Type species	
New British records	

156. Crimsworth Dean and Hardcastle Crag, Yorkshire

Grid ref:	SD 9631
Status:	SSSI
Ownership:	National Trust
Qualifying criteria:	B
No of species recorded:	500+
Survey period:	120+
Records contact:	Alan Braddock

Site Description

This site had 19 species of *Entomola* in one BMS visit in 1996, including five new to Yorkshire.

Habitat consists of acid mixed woodland, unimproved acid grassland and moorland.

Managed as amenity.

Threatened or rare fungi

UK Red List	<i>Hygrocybe calyptriformis</i> .
UK BAP	<i>Hygrocybe calyptriformis</i> .
European Red List	
Type species	
New British records	

NORTHERN IRELAND

157. Belfast Hills, Antrim

Grid ref:	J 275755
Status:	ASSI
Ownership:	
Qualifying criteria:	C
No of species recorded:	60
Survey period:	5
Records contact:	NI Fungus Recording Group

Site Description

One of Northern Ireland's best waxcap areas - interest scattered throughout uplands including arctic-alpine mycota. Habitat consists of unimproved grassland, heath (uplands) and flushes (lower). Those parts surveyed are ASSI's, and are managed for general nature conservation. The CHEG score is 1/19/0/0. Notable taxa include *Hygrocybe citrinopallida*, *H. punicea*, *H. splendidissima*, *H. xanthochroa*.

Threatened or rare fungi

UK Red List	<i>Hygrocybe calyptriformis</i> .
UK BAP	<i>Hygrocybe calyptriformis</i> .
European Red List	
Type species	
New British records	

158. Rathlin Island, Antrim

Grid ref:	D 130200
Status:	NNR, ASSI
Ownership:	
Qualifying criteria:	C
No of species recorded:	60
Survey period:	1
Records contact:	NI Fungus Recording Group

Site Description

A dense fruiting of waxcap mycota with, for example, 15 *Hygrocybe* species recorded on Kebbale NNR. Habitat consists of unimproved grassland and heath. Management is varied because of size/ownership but generally less intensive. Notable taxa include 15 *Hygrocybe* on one visit including *H. nitrata*, *H. punicea*, and *Clavaria fumosa*, *Ramariopsis kunzei*.

Threatened or rare fungi

UK Red List	
UK BAP	
European Red List	
Type species	
New British records	

159. Cloughey Dunes, Down

Grid ref:	J 642572
Status:	
Ownership:	Local authority
Qualifying criteria:	C
No of species recorded:	
Survey period:	4
Records contact:	NI Fungus Group

Site Description

This site has important dune mycota. Habitat consists of dune grassland. Managed for public amenity. Notable taxa include *Hygrocybe colemaniana*, *H. fornicata*. The strongest known population of *M. olivaceum* in Northern Ireland.

Threatened or rare fungi

UK Red List	<i>Geoglossum atropurpureum</i> . (2nd NI site), <i>Microglossum olivaceum</i> .
UK BAP	<i>Microglossum olivaceum</i> .
European Red List	
Type species	
New British records	

160. Slieve Donard, Down

Grid ref:	J357277
Status:	ASSI
Ownership:	National Trust and Water Service
Qualifying criteria:	C
No of species recorded:	20
Survey period:	6
Records contact:	David Mitchel

Site Description

Northern Ireland's only sizable area of montane heath. Still a number of species to be identified from the genera: *Russula*, *Cortinarus*, *Inocybe* & *Entoloma*. Habitat consists of montane heath. Current management includes nature conservation and sheep grazing. Notable taxa include *Russula pascua*, *Inocybe cf humilis*, *Lactarius hyssiginus*.

Threatened or rare fungi

UK Red List	<i>Russula persicina</i> var <i>intactior</i> .
UK BAP	
European Red List	
Type species	
New British records	

161. Crom Estate, Fermanagh	
Grid ref:	H109346
Status:	NNR, ASSI
Ownership:	National Trust
Qualifying criteria:	A
No of species recorded:	393
Survey period:	6
Records contact:	David Mitchel

Site Description

Old parkland and one of the largest areas of oak woodland left in Northern Ireland. Habitat consists of semi-natural woodland with pockets of semi-natural grassland. Currently managed for nature conservation. Notable taxa include *Macbrideola macrospora*, *Licea perexigua*, *Inocybe tenebrosa*, *Physarum decipiens*, *Russula urens*, *Lactarius violescens*, *Biatoropsis usnearum*, *Abrothallus microspermus*.

Threatened or rare fungi

UK Red List	<i>Camarophyllopsis atropuncta</i> , <i>Ramaria fumigata</i> , <i>Geoglossum elongatum</i> , <i>Tricholoma atroquamosum</i> , <i>Marasmius hudsonii</i> .
UK BAP	
European Red List	
Type species	
New British records	

162. Marlbank area - Crossmurrin, Fermanagh

Grid ref:	H 109346
Status:	NNR, ASSI
Ownership:	Environment and Heritage Service
Qualifying criteria:	C
No of species recorded:	90
Survey period:	4
Records contact:	NI Fungus Group

Site Description

Crossmurrin is one of the best waxcap sites in Northern Ireland. Habitat consists of calcareous grassland and hazel scrub. Managed for nature conservation and public amenity. This site has rich waxcap grasslands.

Threatened or rare fungi

UK Red List	<i>Microglossum olivaceum</i> .
UK BAP	
European Red List	<i>Hygrocybe aurantiosplendens</i> .
Type species	
New British records	

163. Monawilkin, Fermanagh	
Grid ref:	H 087531
Status:	ASSI
Ownership:	Private landowner
Qualifying criteria:	C
No of species recorded:	
Survey period:	4
Records contact:	NI Fungus Group

Site Description

A top Northern Ireland waxcap site. Habitat consists of calcareous and acid grassland and broadleaved woodland. Current management includes cattle grazing. Notable taxa include 21 species of *Hygrocybe*.

Threatened or rare fungi

UK Red List	<i>Camarophyllopsis atropuncta</i> .
UK BAP	<i>Microglossum olivaceum</i> .
European Red List	
Type species	
New British records	

164. Ballynahone Bog, Londonderry

Grid ref:	H 8798
Status:	ASSI
Ownership:	Environment & Heritage Service
Qualifying criteria:	C
No of species recorded:	27
Survey period:	2
Records contact:	NI Fungus Recording Group

Site Description

Habitat consists of broadleaved *Salix* woodland. Notable taxa include *Dencoeliopsis johnstonii*, *Xenotropa aterrima*, *Hapalopilus rutilans*.

Threatened or rare fungi

UK Red List	
UK BAP	
European Red List	
Type species	
New British records	

165. Binevenagh ASSI, Londonderry

Grid ref:	C 6931
Status:	NNR, ASSI
Ownership:	Environment & Heritage Service
Qualifying criteria:	C
No of species recorded:	50
Survey period:	4
Records contact:	NI Fungus Recording Group

Site Description

Best Northern Ireland site for grassland fungi (20 *Hygrocybe* sp.) justifying ASSI status. Habitat consists of grassland. Current management includes sheep grazing for conservation. Notable taxa include *Hygrocybe ovina*, *H. nitrata*, *H. punicea*, 21 species of waxcap + *Microglossum olivaceum* and *Geoglossum atropurpureum*.

Threatened or rare fungi

UK Red List	<i>Entoloma bloxamii</i> , <i>Hygrocybe calyptriformis</i> .
UK BAP	<i>Hygrocybe calyptriformis</i> .
European Red List	<i>Hygrocybe ovina</i> .
Type species	
New British records	

SCOTLAND

166. Craig Leek, Aberdeenshire

Grid ref:	NO 1993
Status:	SSSI
Ownership:	Invercauld Estate
Qualifying criteria:	A
No of species recorded:	230+
Survey period:	1
Records contact:	Liz Holden

Site Description

Habitat consists of moss cushions on limestone boulders, also base rich unimproved grassland and semi natural Scots pine wood. This site is heavily grazed. The CHEG score is 1/15/8/0.

Threatened or rare fungi

UK Red List	<i>Tulostoma niveum</i> , <i>Cortinarius camphoratus</i> , <i>Cortinarius limonius</i> , <i>Fayodia gracilipes</i> , <i>Mycena</i> <i>purpureofusca</i> , <i>Russula</i> <i>decolorans</i> , <i>R. nana</i> , <i>R.</i> <i>obscura</i> .
UK BAP	
European Red List	<i>Hygrocybe ovina</i> . <i>H.</i> <i>lacmus</i> .
Type species	
New British records	

167. Dinnet Oakwood, Aberdeenshire

Grid ref:	NO 4598
Status:	NNR, SSSI
Ownership:	Glen Tanar Estate
Qualifying criteria:	C
No of species recorded:	200+
Survey period:	
Records contact:	Roy Watling

Site Description

This site has characteristic old growth oak mycota including at least 8 *Hygrocybe*. Habitat consists of birch and oak woodland with heath and grassland.

Threatened or rare fungi

UK Red List	<i>Leucocortinarius bulbiger</i> , <i>Russula carminea</i> .
UK BAP	
European Red List	<i>Aureoboletus cramesinus</i> .
Type species	
New British records	

168. Glen Tanar, Aberdeenshire

Grid ref:	NO 4795
Status:	NNR, SSSI
Ownership:	Glen Tanar Estate
Qualifying criteria:	A
No of species recorded:	200+
Survey period:	
Records contact:	Roy Watling / Adrian Newton

Site Description

This site has interesting mycota with boreal distribution. Habitat consists of Caledonian pine forest. Notable taxa include *Cortinarius mucosus*.

Threatened or rare fungi

UK Red List	<i>Rozites caperata</i> , <i>Russula</i> <i>polychroma</i> , <i>Spathularia</i> <i>flava</i> , <i>Tricholoma colossus</i> , <i>T. pessundatum</i> , <i>T. focale</i> , <i>Mycena purpureofusca</i> , <i>Phellodon tomentosus</i> , <i>Sarcodon imbricatus</i> , <i>Hydnellum peckii</i> , <i>Russula</i> <i>decolorans</i> , <i>Suillus flavidus</i> .
UK BAP	Stipitate hydnums.
European Red List	
Type species	
New British records	

169. Haddo, Nr Ellon, Aberdeenshire

Grid ref:	NJ 8634 / 8734
Status:	
Ownership:	National Trust for Scotland and Local authority
Qualifying criteria:	A
No of species recorded:	200+
Survey period:	
Records contact:	Roy Watling / Adrian Newton

Site Description

This site has interesting mycota with boreal distribution. Habitat consists of Caledonian pine forest. Notable taxa include *Cortinarius mucosus*.

Threatened or rare fungi

UK Red List	<i>Rozites caperata</i> , <i>Russula polychroma</i> , <i>Spathularia flava</i> , <i>Tricholoma colossus</i> , <i>T. pessundatum</i> , <i>T. focale</i> , <i>Mycena purpureofusca</i> , <i>Phellodon tomentosus</i> , <i>Sarcodon imbricatus</i> , <i>Hydnellum peckii</i> , <i>Russula decolorans</i> , <i>Suillus flavidus</i> .
UK BAP	Stipitate hydnums.
European Red List	
Type species	
New British records	

170. Inverey Flats, Aberdeenshire

Grid ref:	NO 0989
Status:	SSSI
Ownership:	Private landowner
Qualifying criteria:	A, C
No of species recorded:	
Survey period:	30+
Records contact:	Roy Watling and Liz Holden

Site Description

This site has typical Caledonian mycota, waxcap grassland. Habitat consists of a plantation on former Caledonian forest and unimproved grassland. Management includes reduction of deer numbers and occasional liming. The CHEG score is 9/24/12/1. Notable taxa include *Cortinarius mucosus*, *R. vinosa*, *R. paludosa*.

Threatened or rare fungi

UK Red List	Stipitate hydnums, <i>Lactarius musteus</i> , <i>Leccinum vulpinum</i> , <i>Russula decolorans</i> , <i>R. nana</i> and <i>Hygrocybe calyptriformis</i> , <i>Microglossum olivaceum</i> , <i>Clavulinopsis umbrinella</i> , <i>Geoglossum barlae</i> .
UK BAP	Stipitate hydnums.
European Red List	
Type species	
New British records	

171. Mar Lodge - Inverey Wood, Aberdeenshire

Grid ref:	NO 0789 and 0889
Status:	NNR, SSSI
Ownership:	National Trust for Scotland
Qualifying criteria:	A, C
No of species recorded:	
Survey period:	30+
Records contact:	Roy Watling and Liz Holden

Site Description

This site has typical Caledonian mycota, waxcap grassland. Habitat consists of a plantation on former Caledonian forest and unimproved grassland. Management includes reduction of deer numbers and occasional liming. The CHEG score is 9/24/12/1. Notable taxa include *Cortinarius mucosus*, *R. vinosa*, *R. paludosa*.

Threatened or rare fungi

UK Red List	Stipitate hydnums, <i>Lactarius musteus</i> , <i>Leccinum vulpinum</i> , <i>Russula decolorans</i> , <i>R. nana</i> and <i>Hygrocybe calyptriformis</i> , <i>Microglossum olivaceum</i> , <i>Clavulinopsis umbrinella</i> , <i>Geoglossum barlae</i> .
UK BAP	Stipitate hydnums.
European Red List	
Type species	
New British records	

172. Mar Lodge - Lui Bridge and Lui pines, Aberdeenshire

Grid ref:	NO 0689 and 0690
Status:	
Ownership:	National Trust for Scotland
Qualifying criteria:	A, C
No of species recorded:	
Survey period:	30+
Records contact:	Roy Watling and Liz Holden

Site Description

This site has typical Caledonian mycota, waxcap grassland. Habitat consists of a plantation on former Caledonian forest and unimproved grassland. Management includes reduction of deer numbers and occasional liming. The CHEG score is 9/24/12/1. Notable taxa include *Cortinarius mucosus*, *R. vinosa*, *R. paludosa*.

Threatened or rare fungi

UK Red List	Stipitate hydnums, <i>Lactarius musteus</i> , <i>Leccinum vulpinum</i> , <i>Russula decolorans</i> , <i>R. nana</i> and <i>Hygrocybe calyptriformis</i> , <i>Microglossum olivaceum</i> , <i>Clavulinopsis umbrinella</i> , <i>Geoglossum barlae</i> .
UK BAP	Stipitate hydnums.
European Red List	
Type species	
New British records	

173. Mar Lodge - Lui Flats, Aberdeenshire	
Grid ref:	NO 0492 / 0592 / 0691
Status:	
Ownership:	National Trust for Scotland
Qualifying criteria:	A, C
No of species recorded:	
Survey period:	30+
Records contact:	Roy Watling and Liz Holden

Site Description

This site has typical Caledonian mycota, waxcap grassland. Habitat consists of a plantation on former Caledonian forest and unimproved grassland. Management includes reduction of deer numbers and occasional liming. The CHEG score is 9/24/12/1. Notable taxa include *Cortinarius mucosus*, *R. vinosa*, *R. paludosa*.

Threatened or rare fungi

UK Red List	Stipitate hydnums, <i>Lactarius musteus</i> , <i>Leccinum vulpinum</i> , <i>Russula decolorans</i> , <i>R. nana</i> and <i>Hygrocybe calyptriformis</i> , <i>Microglossum olivaceum</i> , <i>Clavulinopsis umbrinella</i> , <i>Geoglossum barlae</i> .
UK BAP	Stipitate hydnums.
European Red List	
Type species	
New British records	

174. Mar Lodge - Montane area, Aberdeenshire	
Grid ref:	NN 99 / NO 09
Status:	SSSI
Ownership:	National Trust for Scotland
Qualifying criteria:	A, C
No of species recorded:	
Survey period:	30+
Records contact:	Roy Watling and Liz Holden

Site Description

This site has typical Caledonian mycota, waxcap grassland. Habitat consists of a plantation on former Caledonian forest and unimproved grassland. Management includes reduction of deer numbers and occasional liming. The CHEG score is 9/24/12/1. Notable taxa include *Cortinarius mucosus*, *R. vinosa*, *R. paludosa*.

Threatened or rare fungi

UK Red List	Stipitate hydnums, <i>Lactarius musteus</i> , <i>Leccinum vulpinum</i> , <i>Russula decolorans</i> , <i>R. nana</i> and <i>Hygrocybe calyptriformis</i> , <i>Microglossum olivaceum</i> , <i>Clavulinopsis umbrinella</i> , <i>Geoglossum barlae</i> .
UK BAP	Stipitate hydnums.
European Red List	
Type species	
New British records	

175. Morrone Birchwood, Aberdeenshire

Grid ref:	NO 1390
Status:	SSSI
Ownership:	Mar Estate
Qualifying criteria:	A, B
No of species recorded:	500+
Survey period:	40+
Records contact:	Roy Watling

Site Description

Habitat consists of montane birch woodland on calcareous soil. Main interest is in the base rich birch and juniper woodland but there is also grassland and aspen. Notable taxa include *Clavariadelphus pistillaris*, *Hebeloma radicosum*, *Hygrophorus hedrychii*, *Russula alpina*, *Hyalospora aspidiotus*, *Inocybe casimiri*.

Threatened or rare fungi

UK Red List	<i>Lactarius terenopus</i> , <i>Rozites caperatus</i> , <i>Russula aurantiaca</i> , <i>Russula decolorans</i> , <i>Russula lundellii</i> , <i>Russula persicina</i> , <i>Russula polychroma</i> , <i>Leccinum vulpinum</i> , <i>Russula nana</i> , <i>Cortinarius cyanites</i> , <i>Botrychypogonius isabellinus</i> .
UK BAP	
European Red List	
Type species	
New British records	<i>Amanita flavescens</i> .

176. Colonsay, Argyll

Grid ref:	NR 3893
Status:	
Ownership:	Lord Strathcona
Qualifying criteria:	B
No of species recorded:	800+
Survey period:	
Records contact:	Shelley Evans

Site Description

Habitat consists of unimproved grassland and broadleaved woodland. Notable taxa include waxcap grassland fungi.

Threatened or rare fungi

UK Red List	<i>Pseudoraterellus sinuosus</i> , <i>Hygrocybe spadicea</i> .
UK BAP	<i>Hygrocybe spadicea</i> .
European Red List	
Type species	
New British records	

177. Mull, Argyll

Grid ref: OS maps 47, 48, 49
 Status:
 Ownership:
 Qualifying criteria: A, B
 No of species recorded: 1800+
 Survey period:
 Records contact: BMS

Site Description

Very diverse range of fungi recorded from the whole island. 'Hotspots' of concentrated recording still need to be identified. Habitat consists of unimproved grassland with broadleaf woodland (see Watling, 1985).

Threatened or rare fungi

UK Red List	<i>Clavaria zollingeri</i> , <i>Cortinarius violaceus</i> , <i>Pseudocraterellus sinuosus</i> , <i>Entoloma nitidum</i> , <i>E.</i> <i>roseum</i> , <i>Russula aurata</i> , <i>Clavaria purpurea</i> , <i>Cortinarius cyanites</i> , <i>C.</i> <i>limonius</i> , <i>C. microsporus</i> , <i>C.</i> <i>porphyropus</i> , <i>C. scaurus</i> , <i>C.</i> <i>subtriumphans</i> , <i>Hydnellum</i> <i>concrecens</i> , <i>Hygrocybe</i> <i>calyptriformis</i> , <i>Microglossum olivaceum</i> , <i>Phellodon confluens</i> , <i>P.</i> <i>melaleucus</i> , <i>P. niger</i> , <i>Tricholoma acerbum</i> .
UK BAP	<i>Hygrophorus calyptriformis</i> , <i>Microglossum olivaceum</i> , 3 stipitate hydnums.
European Red List	<i>Chamaemyces fracidus</i> , <i>Hygrocybe</i> <i>aurantiosplendens</i> , <i>H.</i> <i>lacmus</i> , <i>H. ovina</i> .
Type species	
New British records	

178. Arran, Bute

Grid ref: NS 0037 (OS maps 68,
69)
 Status:
 Ownership:
 Qualifying criteria: B
 No of species recorded: 750+
 Survey period:
 Records contact: BMS

Site Description

Varied waxcap grassland mycota and rich also in microfungi. Recording has been spread across the island with 'hotspots' of recording at Brodick (circa 400 species) and Kingscross Point (150+ species). Habitat consists of unimproved grassland. Notable taxa include waxcap grassland fungi.

Threatened or rare fungi

UK Red List	<i>Thuemenidium</i> <i>atropurpureum</i> .
UK BAP	
European Red List	
Type species	
New British records	

179. Abernethy Forest, Inverness-shire

Grid ref: NJ 0312
 Status: NNR, SSSI
 Ownership: RSPB
 Qualifying criteria: A, B, C
 No of species recorded: 699
 Survey period: 20
 Records contact: Peter Orton

Site Description

This site is an extremely important area and includes the only British site for the world rarity, *Stereopsis vitellina*. It has 49 red-listed species including nine species of *Cortinarius*, fourteen species of *Tricholoma*, and seven species of *Russula*. It is also an outstanding grassland site with 28 species of *Hygrocybe* and 24 species of *Entomola*. Habitat consists of native pinewood and surrounding moorland. Current management includes deer control & natural regeneration. Restoration of forest bogs.

Threatened or rare fungi

UK Red List	49 Red Data List species including <i>Rozites caperata</i> , <i>Tricholoma focale</i> , <i>Cortinarius violaceus</i> , <i>C. porphyropus</i> , <i>C. limonius</i> , <i>Mycena rosella</i> , <i>Cystoderma terreii</i> , <i>Collybia acervata</i> , <i>Russula decolorans</i> , <i>Xeromphalina campanula</i> .
UK BAP	Stipitate hydnums (15), <i>Hygrocybe calyptraeformis</i> .
European Red List	
Type species	
New British records	

180. Aviemore area, Inverness-shire

Grid ref: NH 81
 Status:
 Ownership:
 Qualifying criteria: A
 No of species recorded: 450+
 Survey period: 100+
 Records contact:

Site Description

This site is an important area, but very difficult to define precise locations for many early records. Habitat consists of semi-natural pine and birch and surrounding moors. Notable taxa include *Stereopsis vitellina*.

Threatened or rare fungi

UK Red List	<i>Cortinarius crassus</i> , <i>C. violaceus</i> , <i>Mycena rosella</i> , <i>Spathularia flava</i> , <i>Tricholoma robustum</i> , <i>Xeromphalina campanella</i> , <i>Camarophyllopsis micacea</i> , <i>Bankera fuligineoalba</i> , <i>Suillus flavidus</i> , <i>Cantharellus lutescens</i> , <i>Cortinarius caesiointinctus</i> , <i>C. turmalis</i> , <i>Cudonia circinans</i> , <i>Hydnellum ferrugineum</i> , <i>H. peckii</i> , <i>Sarcodon imbricatus</i> , <i>Mycena rubromarginata</i> , <i>Phellodon melaleucus</i> , <i>Rozites caperatus</i> .
UK BAP	Stipitate hydnums.
European Red List	
Type species	
New British records	

181. Cairngorm slopes (Coire Cas) and summit, Inverness-shire

Grid ref: NJ0004
 Status: SSSI
 Ownership:
 Qualifying criteria: C
 No of species recorded: 200+
 Survey period:
 Records contact: Bruce Ing

Site Description

Best recorded area for montane fungi, especially *Exobasidium* spp. and arctic-alpine myxomycetes, largely on grounds of its accessibility.

Threatened or rare fungi

UK Red List	<i>Amanita nivalis</i> , <i>Russula norvegica</i> .
UK BAP	
European Red List	
Type species	
New British records	

182. Curr Wood, Inverness-shire

Grid ref: NH 9923
 Status:
 Ownership: Private landowner
 Qualifying criteria: A
 No of species recorded: 220+
 Survey period: 1 year
 Records contact: Henry Beker

Site Description

The 11 provisional RDL species were found on a single visit to this Caledonian pine forest, which makes it quite an extraordinary site given its relatively brief recording history. The owner is a mycologist so management is and is likely to remain very positive for fungi. Notable taxa include *Nolanea ventricosa*.

Threatened or rare fungi

UK Red List	<i>Chrysomphalina chrysophylla</i> , <i>Cortinarius limonius</i> , <i>C. variicolor</i> , <i>Collybia Gymnopilus acervata</i> , <i>Lactarius musteus</i> , <i>Mycena purpureofusca</i> , <i>Russula amethystina</i> , <i>R. badia</i> , <i>R. decolorans</i> , <i>R. obscura</i> , <i>Tricholoma pessundatum</i> .
UK BAP	
European Red List	
Type species	
New British records	

183. Glen Affric, Tomich, Inverness-shire	
Grid ref:	NH 1922
Status:	NNR, SSSI
Ownership:	Forest Enterprise
Qualifying criteria:	A
No of species recorded:	250+
Survey period:	
Records contact:	Adrian Newton

Site Description

Habitat consists of Caledonian pine forest.

Threatened or rare fungi

UK Red List	<i>Rozites caperata</i> , <i>Bankera fuligineoalba</i> , <i>Cortinarius subtriumphans</i> , <i>Hydnellum caeruleum</i> , <i>H. peckii</i> , <i>Sarcodon imbricatum</i> , <i>Porpoloma metapodium</i> , <i>Leptonia rosea</i> .
UK BAP	Stipitate hydnums.
European Red List	
Type species	
New British records	

184. Glenmore, Inverness-shire	
Grid ref:	NH 9910
Status:	
Ownership:	
Qualifying criteria:	A
No of species recorded:	
Survey period:	
Records contact:	Shelley Evans

Site Description

Threatened or rare fungi

UK Red List	
UK BAP	Stipitate hydnums.
European Red List	
Type species	
New British records	

185. Loch-an-Eilean, Inverness-shire	
Grid ref:	NH 8908
Status:	NNR, SSSI
Ownership:	
Qualifying criteria:	A, B
No of species recorded:	500+
Survey period:	
Records contact:	Shelley Evans

Site Description

Habitat consists of Caledonian pine forest. is rich in fungi and especially notable for stipitate hydnums.

Threatened or rare fungi

UK Red List	<i>Bankera fuligineo-alba</i> , <i>Hydnellum ferrugineum</i> , <i>Hydnellum peckii</i> , <i>Phellodon confluens</i> , <i>P. melaleucus</i> , <i>P. niger</i> , <i>P. tomentosus</i> .
UK BAP	Stipitate hydnums.
European Red List	
Type species	
New British records	

186. Rum, Inverness-shire

Grid ref:	NM 3978
Status:	NNR, SSSI
Ownership:	Scottish Natural Heritage
Qualifying criteria:	B, C
No of species recorded:	1000
Survey period:	90+
Records contact:	Shelley Evans

Site Description

Habitat consists of unimproved grassland and moorland, grazed by red deer and Highland cattle. The CHEG score is 6/26/18/5.

Threatened or rare fungi

UK Red List	<i>Porpoloma metapodium</i> , <i>Clavaria zollingeri</i> .
UK BAP	
European Red List	
Type species	
New British records	

187. Rothiemurchus, Inverness-shire

Grid ref:	NH 9206
Status:	SSSI
Ownership:	Rothiemurchus Estate
Qualifying criteria:	A, B, C
No of species recorded:	700+
Survey period:	80+
Records contact:	Roy Watling

Site Description

Habitat consists of Caledonian pine forest. The CHEG score is 4/24/23/0.

Threatened or rare fungi

UK Red List	<i>Cortinarius violaceus</i> , <i>Cystoderma terreii</i> , <i>Mycena rosella</i> , <i>Ripartites tricholoma</i> , <i>Rozites caperatus</i> , <i>Russula mustelina</i> , <i>Russula polychroma</i> , <i>Squamanita pearsonii</i> , <i>Tricholoma acerbum</i> , <i>focale</i> , <i>pessundatum</i> .
UK BAP	Stipitate hydnums.
European Red List	
Type species	
New British records	

188. Skye, Inverness-shire

Grid ref:	OS maps 23, 32
Status:	
Ownership:	
Qualifying criteria:	B
No of species recorded:	1000+
Survey period:	
Records contact:	Shelley Evans

Site Description

Rich and varied mycota recorded across the island including many microfungi lists. The best recorded sites include Dunvegan, Sleat. Habitat includes unimproved upland grasslands, mires and broadleaf woodlands.

Threatened or rare fungi

UK Red List	
UK BAP	
European Red List	
Type species	
New British records	

189. South Uist, Inverness-shire

Grid ref:	NF 7829
Status:	
Ownership:	
Qualifying criteria:	C
No of species recorded:	
Survey period:	
Records contact:	Shelley Evans

Site Description

The CHEG score 1/19/9/2.

Threatened or rare fungi

UK Red List	
UK BAP	
European Red List	
Type species	
New British records	

190. St Kilda, Inverness-shire

Grid ref:	OS map 18
Status:	NNR, World Heritage Site
Ownership:	National Trust for Scotland
Qualifying criteria:	C
No of species recorded:	
Survey period:	
Records contact:	Shelley Evans

Site Description

Habitat consists of unimproved grassland on an extreme oceanic environment, isolated from land. Notable taxa include 23 species of *Hygrocybe* with at least four species of *Geoglossum*.

Threatened or rare fungi

UK Red List	<i>Clavaria zollingeri</i> , <i>Leptonia rosea</i> , <i>Thuemenidium atropurpureum</i> .
UK BAP	<i>Hygrocybe calyptriformis</i> .
European Red List	
Type species	
New British records	

191. Culbin Sands, Moray

Grid ref:	NH 96/95 NJ 06/05
Status:	SSSI
Ownership:	Forestry Authority and RSPB (foreshore only)
Qualifying criteria:	A, C
No of species recorded:	450+
Survey period:	since 1912
Records contact:	Roy Watling

Site Description

This site has outstanding diversity. Habitat consists of conifer plantation and dunes. It also includes lichen heath. Notable taxa include *Antrodia ramentacea*, *Antrodia serialis*, *Cortinarius fuliginosus*, *Onocybe maritima*, *Phellinus conchatus*.

Threatened or rare fungi

UK Red List	<i>Bankera fuligineoalba</i> , <i>Hydnellum peckii</i> , <i>Phellodon melaleucus</i> , <i>P. tomentosus</i> , <i>Sarcodon imbricatus</i> , <i>S. scabrosus</i> , <i>Cortinarius scaurus</i> , <i>Laccaria maritima</i> , <i>Lactarius musteus</i> , <i>Mycena purpureofusca</i> , <i>Mycena rubromarginata</i> , <i>Suillus flavidus</i> , <i>Tricholoma focale</i> , <i>Xeromphalina caulinicalis</i> , <i>Collybia acervata</i> , <i>Cortinarius callisteus</i> , <i>Russula cessans</i> , <i>R. polychroma</i> , <i>Tricholoma pessundatum</i> , <i>Thuemenidium atropurpureum</i> .
UK BAP	Stipitate hydnums.
European Red List	
Type species	
New British records	

192. Heron Wood, Dawyck Specialist Garden, Peebles

Grid ref: NT 1635
 Status:
 Ownership:
 Qualifying criteria: B
 No of species recorded: 600+
 Survey period: 3
 Records contact: Roy Watling

Site Description

Cryptogamic sanctuary and nature reserve. 600 species of non-licenced fungi recorded (systematic recording since 1995, including permanent quadrats). Habitat is planted beech woodland invaded by birch - now unmanaged. Notable taxa include *Ischnoderma benzoinum*, *Aleurodiscus wakefieldiae*.

Threatened or rare fungi

UK Red List	<i>Collybia racemosa</i> , <i>Phaeolepiota aurea</i> , <i>Clavaria zollingeri</i> , <i>Spathularia flava</i> .
UK BAP	
European Red List	
Type species	
New British records	

193. Birks of Aberfeldy, Perthshire

Grid ref: NN 8548
 Status: SSSI
 Ownership:
 Qualifying criteria: A, B
 No of species recorded: 500+
 Survey period: 20+
 Records contact: Adrian Newton

Site Description

Habitat consists of broadleaved beech and birch woodland. Notable taxa include *Lactarius spinosulus*, *Porphyrellus pseudoscaber*, *Ramaria aurea*.

Threatened or rare fungi

UK Red List	<i>Tricholoma atroscamosum</i> , <i>Russula polychroma</i> , <i>Strobilomyces floccopus</i> , <i>Cantharellus freisii</i> , <i>Pseudocraterellus sinuosus</i> , <i>Cudonia circinans</i> , <i>C. confusa</i> , <i>Spathularia flava</i> , <i>Cribraria splendens</i> .
UK BAP	
European Red List	
Type species	
New British records	

194. Black Spout Wood, Pitlochry, Perthshire

Grid ref: NN 9557
 Status:
 Ownership:
 Qualifying criteria: B
 No of species recorded: 500+
 Survey period: 40+
 Records contact: Roy Watling

Site Description

Habitat consists of old oak remnant. Notable taxa include *Microglossum viride*, *Porphyrellus pseudoscaber*.

Threatened or rare fungi

UK Red List	<i>Rozites caperatus</i> , <i>Strobilomyces floccopus</i> , <i>Flavoscypha phlebophora</i> .
UK BAP	
European Red List	
Type species	
New British records	

195. Black Wood of Rannoch, Perthshire

Grid ref:	NN 5656
Status:	SSSI
Ownership:	
Qualifying criteria:	A, B, C
No of species recorded:	500+
Survey period:	20+
Records contact:	Roy Watling

Site Description

Very important UK site for which Orton has full species list. Habitat consists of Caledonian pine forest with a pine/birch mix.

Threatened or rare fungi

UK Red List	<i>Hapalopilus salmonicolor</i> , <i>Collybia</i> <i>acervata</i> , <i>Cortinarius</i> <i>violaceus</i> , <i>Gyromitra infula</i> , <i>Lactarius musteus</i> , <i>Mycena</i> <i>rosella</i> , <i>Rozites caperatus</i> , <i>Russula polychroma</i> , <i>Xeromphalina campanella</i> , <i>X. caudicinalis</i> , <i>Inocybe</i> <i>calospora</i> .
UK BAP	Stipitate hydnums.
European Red List	
Type species	
New British records	

196. Cairnwell, Meal Odhar and Glas Maol, Perthshire

Grid ref:	NO 1377
Status:	SSSI
Ownership:	Private landowner
Qualifying criteria:	C
No of species recorded:	300+
Survey period:	40+
Records contact:	Roy Watling

Site Description

One of the most important alpine montane mycota is the UK. Habitat consists of unimproved montane grassland, with *Salix herbacea*. The CHEG score is 1/21/13/0. Notable taxa include *Collybia alpina*, *Leptoglossum lobatum*, *Russula alpina*, *Omphalina* spp. and *Galerina* spp.

Threatened or rare fungi

UK Red List	<i>Amanita nivalis</i> , <i>Russula</i> <i>norvegica</i> , <i>R. nana</i> .
UK BAP	
European Red List	
Type species	<i>Amanita nivalis</i> (neotype).
New British records	<i>Hygrocybe salicis-</i> <i>herbaceae</i> , <i>Omphaleaster</i> <i>borealis</i> .

197. Falls of Bruar, Perthshire

Grid ref:	NN 86
Status:	
Ownership:	
Qualifying criteria:	B
No of species recorded:	500+
Survey period:	
Records contact:	Alan Outen, Roy Watling

Site Description

Notable taxa include *Cantharellus umbonatus*, *Hygrophorus agathosmus*, *Melastiza scotica*.

Threatened or rare fungi

UK Red List	<i>Cantharellus lutescens</i> , <i>Sarcodon imbricatum</i> , <i>Flavoscypha phlebophora</i> , <i>Spathularia flavida</i> .
UK BAP	
European Red List	
Type species	
New British records	

198. Faskally Woods, Perthshire

Grid ref:	NO 9060
Status:	
Ownership:	
Qualifying criteria:	B
No of species recorded:	500+
Survey period:	
Records contact:	Alan Outen, Roy Watling

Site Description

Notable taxa include *Coprinus romagnesianus*, *Inocybe sambucina*, *Melanotus horizontalis*, *Clitocybe sinopica*.

Threatened or rare fungi

UK Red List	<i>Russula polychroma</i> .
UK BAP	
European Red List	
Type species	
New British records	

199. Glen Lyon, Perthshire

Grid ref:	NN 5344
Status:	SSSI (Glen Lyon woods)
Ownership:	
Qualifying criteria:	A, B
No of species recorded:	500+
Survey period:	40+
Records contact:	Roy Watling

Site Description

The following species are also recorded: *Lactarius violascens*, *Ramaria flava*, *Tremella indecorata*. Habitat consists of birch, mature conifer and frondose.

Threatened or rare fungi

UK Red List	<i>Cantharellus friesii</i> , <i>Inocybe calospora</i> , <i>Cortinarius rufo-olivaceus</i> , <i>Flammulaster limulata</i> , <i>Mycena rubromarginata</i> .
UK BAP	
European Red List	<i>Boletus queletii</i> .
Type species	
New British records	

200a. Glen Tilt, Perthshire

Grid ref: NN 86
Status: SSSI (Glen Tilt Woods)
Ownership:
Qualifying criteria: A, B
No of species recorded: 500+
Survey period:
Records contact: Alan Outen, Roy Watling

Site Description

Notable taxa include *Lentinellus tridentinus*, *Tricholoma viridilutescens*, *Lactarius flexuosus*, *L. volemus*.

Threatened or rare fungi

UK Red List	<i>Entoloma nitidum</i> , <i>Strobilomyces floccopus</i> , <i>Tricholoma apium</i> , <i>Pseudocraterellus sinuosus</i> , <i>Spathularia flavida</i> , <i>Craterium aereonucleatum</i> .
UK BAP	
European Red List	<i>Hygrocybe lacmus</i> , <i>H. ovina</i> .
Type species	
New British records	

200b. Glen Tilt, Perthshire

Grid ref: NN 8766
Status: SSSI (Glen Tilt Woods)
Ownership:
Qualifying criteria: A, B
No of species recorded: 500+
Survey period: 50+
Records contact: Roy Watling

Site Description

This is an excellent area.

Threatened or rare fungi

UK Red List	<i>Clavaria zollingeri</i> , <i>Russula carminea</i> , <i>Thuemenidium atropurpureum</i> , <i>Tricholoma sejunctum</i> , <i>Cortinarius caerulescens</i> .
UK BAP	
European Red List	<i>Hygrocybe ovina</i> .
Type species	
New British records	

201. Hermitage, Inver, Perthshire

Grid ref: NO 0041
Status:
Ownership:
Qualifying criteria: A, B
No of species recorded: 500+
Survey period:
Records contact: Roy Watling

Site Description

Habitat consists of old ornamental woodland planting, and has great potential.

Threatened or rare fungi

UK Red List	<i>Collybia acervata</i> , <i>Cortinarius caerulescens</i> , <i>C. limonius</i> , <i>C. scaurus</i> , <i>Entoloma nitidum</i> , <i>Fayodia leucophylla</i> , <i>Mycena rosella</i> , <i>Mycena rubromarginata</i> , <i>Cudonia circinans</i> .
UK BAP	
European Red List	
Type species	
New British records	

202. Kindrogan, Perthshire

Grid ref: NO 0562
Status:
Ownership: Field Studies Council
Qualifying criteria: A, B, C
No of species recorded: 600+
Survey period: 40+
Records contact: Roy Watling / Alan Outen

Site Description

This site is a rich, well recorded area, an amalgam of various sites. Habitat is wood, heath and grassland. The overall CHEG score is 5/25/29/2. Notable taxa include *Arrhenia acerosa*.

Threatened or rare fungi

UK Red List	<i>Cantharellus ferruginascens</i> , <i>C. lutescens</i> , <i>Collybia</i> <i>acervata</i> , <i>Cortinarius</i> <i>cyanites</i> , <i>Pseudocraterellus</i> <i>sinuosus</i> , <i>Hydnellum</i> <i>caeruleum</i> , <i>Leccinum</i> <i>vulpinum</i> , <i>Mycena rosella</i> , <i>M. rubromarginata</i> , <i>Naucoria scolecina</i> , <i>Ramariopsis crocea</i> , <i>Russula carminea</i> , <i>R.</i> <i>cessans</i> , <i>R. decolorans</i> , <i>Spathularia flavida</i> , <i>Tricholoma atroquamosum</i> , <i>Mycocalia denudata</i> , <i>Boletus junquilleus</i> , <i>Tricholoma bufonium</i> .
UK BAP	<i>Hydnellum caeruleum</i> .
European Red List	
Type species	
New British records	<i>Claudopus</i> (= <i>Entomola</i>) <i>albotomentosus</i> , found on lawns at field centre in 1998.

203. Pass of Killiecrankie, Perthshire

Grid ref:	NN 9162
Status:	SSSI
Ownership:	RSPB (part)
Qualifying criteria:	A,B
No of species recorded:	500+
Survey period:	40+
Records contact:	Roy Watling

Site Description

This site has good broadleaf mycota. Habitat consists of broadleaf oak, hazel and ash woodland, and upland grassland and moor. Notable taxa include *Clavariadelphus pistillaris*, *Ramaria botrytis*, *Microglossum viride* and fifteen species of *Hygrocybe*.

Threatened or rare fungi

UK Red List	<i>Cortinarius cyanites</i> , <i>C.</i> <i>rapaceus</i> , <i>Strobilomyces</i> <i>floccipus</i> , <i>Collybia distorta</i> , <i>Hygrophorus nemorensis</i> , <i>Inocybe calospora</i> , <i>Russula</i> <i>carminea</i> , <i>R. lundellii</i> , <i>R.</i> <i>solaris</i> , <i>Flavoscypha</i> <i>phlebophora</i> .
UK BAP	
European Red List	
Type species	
New British records	

204. Struan Wood, Perthshire

Grid ref:	NN 8065
Status:	SSSI
Ownership:	
Qualifying criteria:	A, B
No of species recorded:	500+
Survey period:	
Records contact:	Roy Watling

Site Description

A good range of species. Habitat consists of birch woodland. Notable taxa include *Onygena equina*, *Russula alpina*, *Lactarius flavidus* and 12 *Entoloma* spp (*Leptonia*).

Threatened or rare fungi

UK Red List	<i>Collybia acervata</i> , <i>Cortinarius violaceus</i> , <i>Russula persicina</i> , <i>Cortinarius subtortus</i> , <i>Entoloma nitidum</i> , <i>Inocybe</i> <i>calospora</i> , <i>Mycena</i> <i>purpureofusca</i> .
UK BAP	
European Red List	
Type species	
New British records	

205. Tummel Forest (Allean), Perthshire

Grid ref:	NN 86
Status:	
Ownership:	
Qualifying criteria:	B
No of species recorded:	500+
Survey period:	
Records contact:	Alan Outen, Roy Watling

Site Description

Mixed broadleaved woodland and conifer plantation. Notable taxa include *Lactarius representaneus*, *Tricholoma auratum*.

Threatened or rare fungi

UK Red List	<i>Mycena rosella</i> , <i>Xeromphalina campanella</i> , <i>Spathularia flavida</i> .
UK BAP	
European Red List	<i>Boletus impolitus</i> .
Type species	
New British records	

206. Inchnadamph, Sutherland	
Grid ref:	NC 22
Status:	SSSI
Ownership:	Private landowner
Qualifying criteria:	C
No of species recorded:	150+
Survey period:	
Records contact:	Liz Holden

Site Description

Habitat consists of calcareous grassland with moss cushions on limestone boulders. It is important habitat for *Tulostoma niveum* and represents one of only 2 or 3 sites. Decrease in sheep and cattle has led to increase in deer numbers so culling may be necessary. Notable taxa include waxcap grassland mycota including 12 *Hygrocybe* to date.

Threatened or rare fungi

UK Red List	<i>Tulostoma niveum</i> , <i>Porpoloma metapodium</i> .
UK BAP	<i>Tulostoma niveum</i> .
European Red List	
Type species	
New British records	

207. Hopetoun House, West Lothian	
Grid ref:	NT 0879
Status:	
Ownership:	
Qualifying criteria:	C
No of species recorded:	
Survey period:	
Records contact:	Shelley Evans

Site Description

An outstanding grassland site. The CHEG score is 9/26/5/1.

Threatened or rare fungi

UK Red List	
UK BAP	
European Red List	
Type species	
New British records	

WALES

208. Carreg Cennen Castle, Carmarthenshire

Grid ref:	SN 6719
Status:	SSSI
Ownership:	Countryside Council for Wales
Qualifying criteria:	C
No of species recorded:	100
Survey period:	5
Records contact:	Philip Jones

Site Description

Habitat consists of unimproved neutral/calcareous grassland. Current management includes grazing by cattle and sheep which creates close-cropped, mossy turf ideal for grassland fungi. The CHEG score is 4/19/4/0.

Threatened or rare fungi

UK Red List	
UK BAP	
European Red List	<i>Hygrocybe ovina</i> .
Type species	
New British records	

209. Llety Wen Farm, Carmarthenshire

Grid ref:	SN 6331
Status:	SSSI
Ownership:	Private landowner
Qualifying criteria:	C
No of species recorded:	
Survey period:	5
Records contact:	Maurice Rotheroe

Site Description

One of the top unimproved grassland habitats in Wales. Habitat consists of unimproved neutral grassland. Notable taxa include *Hygrocybe ceracea*, *H. cinerifolia*, *H. insipida*.

Threatened or rare fungi

UK Red List	
UK BAP	
European Red List	
Type species	
New British records	

210. Middleton Hall Estate, Carmarthenshire

Grid ref:	SN 528178
Status:	
Ownership:	National Botanic Garden of Wales
Qualifying criteria:	C
No of species recorded:	100
Survey period:	5
Records contact:	Maurice Rotheroe

Site Description

An important waxcap site. The CHEG score is 4/22/7/0 with sixteen species of *Hygrocybe* recorded on a single visit in 1996. Habitat consists of unimproved or semi-improved grassland, woodland, parkland which includes Waun-las farm, Middleton. Managed for nature conservation. Notable taxa include *Cortinarius azureus*, *C. safranopes*.

Threatened or rare fungi

UK Red List	<i>Cortinarius balteatocumatilis</i> , <i>Russula solaris</i> .
UK BAP	
European Red List	
Type species	
New British records	

211. Pembrey Forest, Carmarthenshire

Grid ref:	SS 4099
Status:	
Ownership:	Local authority
Qualifying criteria:	A, C
No of species recorded:	350
Survey period:	20
Records contact:	Philip Jones

Site Description

A rich and diverse site. Fungal sites include drift wood on dunes. Habitat consists of dunes, conifer plantation and salt marsh, which includes Pembrey Country Park, Pembrey Forest, Tywyn Burrows and Pembrey Burrows. Notable taxa include *Hygrocybe aurantia*, *Bovista limosa*, *Suillus fluryi*, *Ascobolus behnitiensis*, *Conocybe lenticulospora*, *Clavaria asterospora*.

Threatened or rare fungi

UK Red List	<i>Russula cessans</i> , <i>Tremiscus helvelloides</i> , <i>Collybia racemosa</i> , <i>Uloporus lividus</i> , <i>Hohenbuehelia culmicola</i> .
UK BAP	
European Red List	
Type species	<i>Sphaerosporella</i> sp.
New British records	<i>Helvella leucopus</i> , <i>Inocybe arenicola</i> , <i>Lamprospora minuta</i> .

212. Pendine, Carmarthenshire

Grid ref:	SN 20
Status:	
Ownership:	
Qualifying criteria:	A
No of species recorded:	
Survey period:	
Records contact:	Maurice Rotheroe

Site Description

This site has dune mycota. Habitat consists of sand dunes.

Threatened or rare fungi

UK Red List	<i>Hebeloma vaccinum</i> , <i>Inocybe arenicola</i> , <i>Melanoleuca albifolia</i> , <i>M.</i> <i>subpulverulenta</i> , <i>M.</i> <i>cinereifolia</i> , <i>Suillus fluryi</i> , <i>Inocybe vulpinella</i> , <i>Coprinus</i> <i>ammophila</i> , <i>Naucoria</i> <i>salicetorum</i> .
UK BAP	
European Red List	<i>Hygrocybe lepida</i> = <i>cantharellus</i>
Type species	
New British records	<i>Entoloma mougeotii</i> , <i>Inocybe salicis</i> , <i>Scutellinia</i> <i>paludicola</i> .

213. Pwyll Edrychiad, Carmarthenshire

Grid ref: SN 5816
Status: SSSI
Ownership:
Qualifying criteria: C
No of species recorded:
Survey period:
Records contact: Maurice Rotheroe

Site Description

A potentially important site for grassland fungi, with a strong population of the BAP-listed *Microglossum olivaceum* on open, rocky, calcareous grassland. It consists of apparently unimproved pasture, grazed by cattle, sheep and rabbits. On the basis of its CHEG score of 3/11/3/1 on only two brief visits, this will probably be a nationally important grassland site.

Threatened or rare fungi

UK Red List	
UK BAP	
European Red List	
Type species	
New British records	

214. S. Carmarthenshire Coast, Carmarthenshire

Grid ref: SN 24
Status: SSSI
Ownership: Countryside Council for Wales
Qualifying criteria: A, C
No of species recorded:
Survey period: 25
Records contact: Nigel Stringer

Site Description

This site has wide ranging mycota varied habitats. Habitat consists of alder carr, dunes, marsh, saltmarsh, mudflats and grassland.

Threatened or rare fungi

UK Red List	<i>Bovista limosa</i> , <i>Collybia</i> <i>racemosa</i> , <i>Coprinus</i> <i>ammophilae</i> , <i>Hebeloma</i> <i>vaccinum</i> , <i>Hohenbuelia</i> <i>culmicola</i> , <i>Inocybe</i> <i>arenicola</i> , <i>Naucoria</i> <i>scolecina</i> , <i>Russula cessans</i> , <i>Tremiscus helvelloides</i> .
UK BAP	
European Red List	
Type species	
New British records	<i>Uromyces lineolatus</i> on <i>Oenanthe croccata</i> , <i>Uromyces trifolii</i> (on <i>T.</i> <i>fragiforum</i>), <i>Puccinia</i> <i>Malvacearum</i> (on <i>Althaea officinalis</i>).

215. Hafod Estate, Ceredigion

Grid ref: SN 7573
Status:
Ownership: Hafod Estate
Qualifying criteria: C
No of species recorded:
Survey period:
Records contact: Maurice Rotheroe

Site Description

Sheep-grazed unimproved grassland. The CHEG score is 4/26/7/0.

Threatened or rare fungi

UK Red List	<i>Pulveroboletus lignicola</i> , <i>Porpoloma metapodium</i> , <i>Clavaria zollingeri</i> .
UK BAP	
European Red List	
Type species	
New British records	

216. Llanerchaeron Estate, Ceredigion

Grid ref: SN 4860
Status: SSSI
Ownership: National Trust
Qualifying criteria: A, C
No of species recorded:
Survey period:
Records contact: Maurice Rotheroe

Site Description

An unimproved manor house lawn, rich in grassland fungi. Other rare species include *Hygrocybe intermedia*, *H. irrigata*, *H. ovina*, *H. punicea*, *H. unguinosa*, *Lactarius pterosporus*. The CHEG score is 6/23/7/2.

Threatened or rare fungi

UK Red List	<i>Entoloma bloxamii</i> , <i>Clavaria zollingeri</i> , <i>Hygrocybe calyptriformis</i> , <i>Microglossum olivaceum</i> , <i>Porpoloma metapodium</i> .
UK BAP	<i>Hygrocybe calyptriformis</i> , <i>Microglossum olivaceum</i> .
European Red List	<i>Hygrocybe ovina</i> .
Type species	
New British records	

217. Maestir churchyard, Lampeter, Ceredigion

Grid ref: SN 553494

Status:

Ownership:

Qualifying criteria: A

No of species recorded:

Survey period:

Records contact: Maurice Rotheroe

Site Description

This is a small but important waxcap grassland site. Notable taxa include *Hygrocybe ovina*, *H. punicea*.

Threatened or rare fungi

UK Red List	<i>Clavaria zollingeri</i> , <i>Hygrocybe calyptriformis</i> , <i>Thumenidium atropurpureum</i> , <i>Microglossum olivaceum</i> , <i>Clavulinopsis umbrinella</i> .
UK BAP	<i>Microglossum olivaceum</i> , <i>Hygrocybe calyptriformis</i> .
European Red List	
Type species	
New British records	

218. Ynyslas, Aberystwyth, Ceredigion

Grid ref: SH 6093

Status: NNR, SSSI

Ownership: Countryside Council for Wales

Qualifying criteria: A, C

No of species recorded:

Survey period:

Records contact: Maurice Rotheroe

Site Description

This duneland has important dune mycota with *Geoglossum fallax* and 12 species of *Entomola*. Notable taxa include *Omphalina mutila*, *Cyathus stercoreus*, *Geastrum schmidelii*, *G. nanum*, *Tulostoma brumale*, *Geoglossum fallax*, *G. imbratile*.

Threatened or rare fungi

UK Red List	<i>Agaricus xanthodermus</i> var. <i>leptotoides</i> , <i>M. schumacheri</i> , <i>Cyathus stercoreus</i> , <i>Geastrum schmidelii</i> , <i>Trichoglossum rasum</i> , <i>Melanoleuca cinereifolium</i> , <i>Inocybe vulpinella</i> , <i>Geastrum elegans</i> , <i>Fayodia</i> <i>leucophylla</i> , <i>Coprinus</i> <i>ammophila</i> , <i>Agrocybe</i> <i>arenicola</i> , <i>Poronia punctata</i> .
UK BAP	<i>Poronia punctata</i> .
European Red List	
Type species	
New British records	<i>Cortinarius cohabitans</i> .

219. Alyn Valley Woodlands, Denbighshire

Grid ref: SJ 1962

Status: SSSI

Ownership:

Qualifying criteria: B, C

No of species recorded: 1100

Survey period: 30

Records contact: Bruce Ing

Site Description

This site is rich and diverse. Habitat consists of broadleaved woodland and unimproved grassland. The CHEG score is 8/14/12/3 (see Ing, 2000).

Threatened or rare fungi

UK Red List	<i>Physarum psittacinum</i> , <i>Spathularia flava</i> , <i>Tricholoma acerbum</i> .
UK BAP	
European Red List	
Type species	
New British records	

220. Erddig Park, Denbighshire

Grid ref: SJ 3248

Status:

Ownership:

Qualifying criteria: B

No of species recorded: 600

Survey period: 90

Records contact: Bruce Ing

Site Description

This site is rich and diverse. Habitat consists of parkland, beech and unimproved grassland.

Threatened or rare fungi

UK Red List	<i>Physarum psittacinum</i> .
UK BAP	
European Red List	<i>Boletus impolitus</i> , <i>B. queletii</i> .
Type species	
New British records	

221. Crymlyn Burrows, Glamorgan

Grid ref: SS 7193
Status:
Ownership:
Qualifying criteria: A
No of species recorded: 200+
Survey period: 5+
Records contact: Maurice Rotheroe

Site Description

This site has excellent dune mycota. Habitat is a small isolated sand dune site with unimproved grassland. Notable taxa include *Cortinarius diabolicus*.

Threatened or rare fungi

UK Red List	<i>Bovista limosa</i> , <i>Coprinus ammophila</i> , <i>Cortinarius azureus</i> , <i>Melanoleuca cinereifolia</i> , <i>Chamaemyces fracidus</i> , <i>Russula lilacea</i> .
UK BAP	
European Red List	<i>Chamaemyces fracidus</i> .
Type species	
New British records	<i>Entomola phaecyathus</i> .

222. Kenfig, Glamorgan

Grid ref: SS 801810
Status: NNR, SSSI
Ownership: Local authority
Qualifying criteria: A, C
No of species recorded: 200
Survey period: 5+
Records contact: Shelley Evans

Site Description

This site has excellent dune mycota. Habitat consists of dunes and unimproved grassland. Current management includes conservation, grazing & cutting. Notable taxa include *Tulostoma brumale*, *Verpa conica*.

Threatened or rare fungi

UK Red List	<i>Coprinus ammophila</i> , <i>Fayodia leucophylla</i> , <i>Agrocybe arenicola</i> , <i>Bovista limosa</i> , <i>Poronia punctata</i> .
UK BAP	<i>Poronia punctata</i> .
European Red List	<i>Hygrocybe insipida</i> , <i>Lactarius controversus</i> , <i>Tulostoma brumale</i> , <i>Trichoglossum hirsutum</i> .
Type species	
New British records	<i>Mycena roseofuscia</i> , <i>Entomola sericeum</i> var. <i>cinereo-opacum</i> , <i>Lepista sordida</i> var. <i>aianthina</i> , <i>L. sordida</i> var. <i>obscura</i> , <i>Psathyrella setulosa</i> .

223. Oxwich, Glamorgan

Grid ref: SS 5086
Status: NNR, SSSI
Ownership:
Qualifying criteria: A, C
No of species recorded: 20
Survey period:
Records contact: Maurice Rotheroe

Site Description

This site has important dune mycota, the whole site is rich in resupinate species as there is an unusually high amount of fallen elm. Habitat consists of dunes and unimproved grassland. Notable taxa include *Lactarius controversus*, *L. lilacinus*, *Cortinarius alnetorum*, *C. epsomiensis*.

Threatened or rare fungi

UK Red List	<i>Russula pumila</i> , <i>Tulostoma melanocyclum</i> , <i>Uloporus lividus</i> , <i>Inocybe vulpinella</i> , <i>Melanoleuca cinereifolia</i> , <i>Bovista limosa</i> , <i>Leptonia rosea</i> , <i>Hebeloma vaccinum</i> , <i>Coprinus ammophilae</i> , <i>Leucoagaricus pilitianus</i> , <i>Uloporus lividus</i> .
UK BAP	
European Red List	<i>Lactarius controversus</i> , <i>Bovista limosa</i> , <i>Tulostoma brumale</i> , <i>T. melanocyclum</i> , <i>Rhodotus palmatus</i> .
Type species	
New British records	<i>Omphalina lilacinicolor</i> , <i>O. galericolor</i> , <i>Flammulaster carpophila</i> var. <i>autochthonoides</i> , <i>Hebeloma dunense</i> . Wales - <i>Coprinus galericuliformis</i> <i>Cortinarius alnetorum</i> , <i>C. epsomensis</i> <i>C. sertipes</i> , <i>Lactarius lilacinus</i> .

224. Whiteford Burrows, Glamorgan

Grid ref: SS 4495
 Status: NNR, SSSI
 Ownership:
 Qualifying criteria: A, C
 No of species recorded: 169
 Survey period:
 Records contact: Maurice Rotheroe

Site Description

This must be one of the richest sites for rare macrofungi in Britain. It has important dune mycota with *Coprinus ammophilae*, *Leucoagaricus pilitianus*, *Suillus fluryi*, *Geoglossum umbratile*. Habitat consists of dunes.

Threatened or rare fungi

UK Red List	<i>Hohenbuelia culmicola</i> , <i>Coprinus ammophilae</i> , <i>Inocybe arenicola</i> , <i>I. Vulpinella</i> , <i>Leucoagaricus pilitianus</i> , <i>Melanoleuca albifolia</i> , <i>M. cinereifolia</i> , <i>M. pulverulenta</i> , <i>Naucoria salicetorum</i> , <i>Suillus fluryi</i> , <i>Bovista limosa</i> .
UK BAP	
European Red List	<i>Omphalina mutila</i> , <i>Bovista limosa</i> , <i>Geastrum triplex</i> , <i>Tulostoma brumale</i> , <i>Geoglossum imbratile</i> , <i>Trichoglossum hirsutum</i> , <i>Verpa conica</i> .
Type species	
New British records	<i>Melanoleuca subpulverulenta</i> , <i>Clitocybe graminicola</i> , <i>C. leucodiatreta</i> , <i>Conocybe ambigua</i> , <i>Lepista nudavar</i> , <i>Pruinosa</i> , <i>Melanoleuca cinereifolia</i> var. <i>maritima</i> , <i>M. leucophylloides</i> , <i>M. pseudoluscina</i> , <i>Paraelus dunensis</i> <i>Ramicola maritima</i> .

225. Betws-y-coed, Gwynedd

Grid ref: SH 75
 Status:
 Ownership:
 Qualifying criteria: A
 No of species recorded:
 Survey period:
 Records contact: Shelley Evans

Site Description

Habitat consists of broadleaved woodland and unimproved grassland. Many records are old ones.

Threatened or rare fungi

UK Red List	<i>Porpoloma metapodium</i> , <i>Naucoria scolecina</i> , <i>Hydnellum ferrugineum</i> , <i>Pseudocraterellus sinuosus</i> , <i>Thuemenidium atropurpureum</i> , <i>Cantharellus lutescens</i> .
UK BAP	
European Red List	
Type species	
New British records	

226. Great Orme, Gwynedd

Grid ref: SH 7683
 Status:
 Ownership:
 Qualifying criteria: A
 No of species recorded: 200+
 Survey period:
 Records contact: Shelley Evans

Site Description

Habitat consists of unimproved grassland on a limestone headland.

Threatened or rare fungi

UK Red List	<i>Camarophylloopsis atropuncta</i> , <i>Clavaria straminea</i> , <i>Hygrocybe spadicea</i> .
UK BAP	<i>Hygrocybe spadicea</i> .
European Red List	<i>Hygrocybe aurantiosplendens</i> , <i>Hygrocybe ovina</i> , <i>Boletus queletii</i> .
Type species	
New British records	

227. Harlech, Gwynedd

Grid ref:
 Status: NNR, SSSI
 Ownership:
 Qualifying criteria: A
 No of species recorded:
 Survey period:
 Records contact: Maurice Rotheroe

Site Description

Habitat consists of sand dunes.

Threatened or rare fungi

UK Red List	<i>Galerina paludinella</i> , <i>Hebeloma vaccinum</i> , <i>Inocybe arenicola</i> , <i>I. vulpinella</i> , <i>Tulostoma melanocyclum</i> .
UK BAP	
European Red List	<i>Hygrocybe ovina</i> .
Type species	
New British records	<i>Galerina paludinella</i> , <i>Hygrocybe cinereifolia</i> .

228. Newborough Warren and Forest, Gwynedd

Grid ref: SH 4063
 Status: NNR, SSSI
 Ownership: Forest Enterprise
 Qualifying criteria: A, C
 No of species recorded: 200+
 Survey period: 40+
 Records contact: Maurice Rotheroe

Site Description

An outstandingly rich site. The dune fungi are representative of west coast dunes with such characteristic species as *Bovista limosa*, *Geastrum schmidelii*, *Inocybe arenicola* and *Verpa conica*. The forest is the only British site for *Russula torulosa*, under *Pinus nigra*, especially near the main car park. Other rare species include *Russula cessans*, *Suillus collinatus*, *S. flavidus* (normally a native pinewood species), *Verpa conica*, *Helvella corium* and *Pluteus pouzarianus*. Alder near the Malltraeth estuary includes *Lepiota ignipes* and *Lactarius obscuratus*. Habitat consists of forest, which contains wide sandy rides and open dune slacks to complement those of the unafforested area. Notable taxa include *Hydrocybe punicea*, *Inocybe godeyi*, *Lactarius contraversus*, *Bovista limosa*, *Geastrum nanum*, *Trichoglossum hirsutum*, *Verpa conica*.

Threatened or rare fungi

UK Red List	<i>Russula persicina</i> , <i>R. cessans</i> , <i>Melanoleuca cinereifolia</i> , <i>Inocybe arenicola</i> , <i>I. vulpinella</i> , <i>Bovista limosa</i> , <i>Geastrum elegans</i> , <i>M. subpulverulenta</i> , <i>Suillus flavidus</i> .
UK BAP	
European Red List	
Type species	
New British records	<i>Conocybe pubescens</i> , <i>Russula torulosa</i> , <i>Inocybe whitei</i> .

229. Carnagallt, Powys

Grid ref: SN 9363
 Status:
 Ownership: RSPB
 Qualifying criteria: A, C
 No of species recorded: 165
 Survey period:
 Records contact: Martin Allison

Site Description

Natural, sheep-grazed, acid grassland and heath with oak woodland and wood pasture with veteran oaks, and some alder, birch and willow over damp flushes and moss. Site includes Dyffryn Wood, The Cwm and Elan Valley. 9 species of *Entomola* and 10 species of *Hygrocybe* on a single visit. Other notable taxa include *Amanita crocea*, *Mycena pseudocorticola*, *Russula aquosa*.

Threatened or rare fungi

UK Red List	<i>Hygrocybe calyptriformis</i> , <i>Pulveroboletus lignicola</i> , <i>Porphyrellus</i> <i>porphyrosporus</i> , <i>Russula</i> <i>lundellii</i> , <i>Pseudocraterellus</i> <i>sinuosus</i> .
UK BAP	<i>Hygrocybe calyptriformis</i> .
European Red List	<i>Hygrocybe ovina</i> .
Type species	
New British records	

230. Cwm Clydach, Powys

Grid ref:	SO 2212
Status:	NNR, SSSI (part)
Ownership:	Countryside Council for Wales
Qualifying criteria:	A, C
No of species recorded:	300
Survey period:	8
Records contact:	Shelley Evans

Site Description

This is an important waxcap grassland. Habitat consists of calcareous beech and unimproved grassland. Sympathetically managed. Notable taxa include *Clavaria rosea*, *Microglossum viride*, *Mycena crocata*, *Russula minutula*, *Ramaria aurea* (see Evans, 2000).

Threatened or rare fungi

UK Red List	<i>Cantharellus ferruginascens</i> , <i>Clavaria rosea</i> , <i>Entoloma</i> <i>roseum</i> , <i>Geoglossum</i> <i>umbratile</i> , <i>Squamanita</i> <i>paradoxa</i> , <i>Tremiscus</i> <i>helvelloides</i> , <i>Microglossum</i> <i>olivaceum</i> .
UK BAP	<i>Microglossum olivaceum</i> .
European Red List	<i>Hygrocybe</i> <i>aurantiosplendens</i> .
Type species	
New British records	

231. Garn Ddyrys, Bloreng, Powys

Grid ref:	SO 2512
Status:	
Ownership:	Private landowner
Qualifying criteria:	C
No of species recorded:	50
Survey period:	8
Records contact:	Shelley Evans

Site Description

This is an important waxcap site. Habitat consists of unimproved mixed grassland. Current management includes grazing and prevention of dumping. The CHEG score is 3/28/4/5.

Threatened or rare fungi

UK Red List	<i>Hygrocybe calyptriformis</i> , <i>Microglossum olivaceum</i> .
UK BAP	<i>Hygrocybe calyptriformis</i> , <i>Microglossum olivaceum</i> .
European Red List	
Type species	
New British records	

232. Gellirhyd Farm, Powys

Grid ref:	SO 2419
Status:	
Ownership:	Private landowner
Qualifying criteria:	C
No of species recorded:	300
Survey period:	5
Records contact:	Shelley Evans

Site Description

This site is rich & diverse because of habitat range. Habitat consists of broadleaved calcareous beech woodland, alder black poplar carr and unimproved grassland. Management is sympathetic to fungi. The CHEG score is 6/17/2/2.

Threatened or rare fungi

UK Red List	<i>Russula pumila</i> , <i>Uloporus</i> <i>lividus</i> .
UK BAP	
European Red List	
Type species	
New British records	

233. Gylfach Farm, Powys

Grid ref:	SN 9671
Status:	
Ownership:	Wales Wildlife Trust
Qualifying criteria:	C
No of species recorded:	
Survey period:	10
Records contact:	Ray Woods

Site Description

This is an important waxcap site on a largely unimproved farm. The CHEG score is 3/23/0/0.

Threatened or rare fungi

UK Red List	<i>Clavaria zollingeri</i> , <i>Hygrocybe calyptriformis</i> .
UK BAP	<i>Hygrocybe calyptriformis</i> .
European Red List	<i>Hygrocybe ovina</i> .
Type species	
New British records	

234. Lake Vrynwy, Powys	
Grid ref:	SJ 0219
Status:	SSSI (part)
Ownership:	RSPB (nature reserve of 7,170ha)
Qualifying criteria:	A, C
No of species recorded:	100+
Survey period:	
Records contact:	Martin Allison

Site Description

This is an area of heather moorland and upland grassland in the Berwyn hills, with deciduous woodland, conifer plantations and streamsides. The fungi include seven species on the UK Red List. The grassland fungi are outstanding, with an overall CHEG score of 2/20/25/2.

Threatened or rare fungi

UK Red List	<i>Hygrocybe calyptriformis</i> and six others.
UK BAP	
European Red List	<i>Hygrocybe lacmus</i>
Type species	
New British records	

235. Mynydd Llangattock - Craig y Castel, Powys	
Grid ref:	SO 1716
Status:	SSSI (part)
Ownership:	
Qualifying criteria:	A, C
No of species recorded:	150+
Survey period:	3
Records contact:	Shelley Evans

Site Description

This is a prime waxcap grassland site. Habitat consists of unimproved grassland on acidic and calcareous soils. Current management includes sheep grazing on the open hillside. The CHEG score is 4/18/2/3.

Threatened or rare fungi

UK Red List	<i>Hygrocybe calyptriformis</i> , <i>Microglossum olivaceum</i> , <i>Clavulinopsis umbrinella</i> , <i>Thuemenidium atropurpureum</i> .
UK BAP	
European Red List	<i>Hygrocybe ovina</i> .
Type species	
New British records	

236. Priory Groves, Brecon, Powys	
Grid ref:	SO 0428
Status:	
Ownership:	Local authority
Qualifying criteria:	A, C
No of species recorded:	400
Survey period:	10
Records contact:	Shelley Evans

Site Description

This site is rich and diverse. Habitat consists of broadleaved woodland and unimproved grassland. Current management includes some tidying and the grass area is cow grazed. The CHEG score is 4/17/0/0. Notable taxa include *Hygrocybe citrinovirens*, *Rhodotus palmatus*.

Threatened or rare fungi

UK Red List	<i>Hygrocybe calyptriformis</i> , <i>Cortinarius amoenolens</i> , <i>Clavulinopsis laeticolor</i> , <i>Geastrum fornicatum</i> .
UK BAP	<i>Hygrocybe calyptriformis</i> .
European Red List	<i>Rhodotus palmatus</i> .
Type species	
New British records	

IFAs in England which qualify under criterion D

238. Bramingham Woods	Bedfordshire	
239. Sewell Cutting	Bedfordshire	SP 92 C41
240. The Lodge, Sandy	Bedfordshire	TL 190479
241. Totternhoe Knolls	Bedfordshire	SP 9822
242. Woburn Park	Bedfordshire	TL 9734
243. Basildon Park, Pangbourne	Berkshire	SU 610780
244. Chawridge Bank	Berkshire	SU 8974
245. Holly Wood (Slade), Bucklebury Common	Berkshire	SU 526698
246. Morewood Gravel Pit	Berkshire	SU 413666
247. Thatchham Reedbeds	Berkshire	SU 508665
248. The Bomb Dump, Bowdown House	Berkshire	SU 507654
249. Wellington Country Park	Berkshire	SU 724627
250. Aston Clinton Ragpits	Buckinghamshire	SP 8810
251. Blue Lagoon	Buckinghamshire	SP 8632
252. Bradenham Woods	Buckinghamshire	SU 8298
253. Finemere Wood	Buckinghamshire	SP 7121
254. Grangelands and Pulpit Hill	Buckinghamshire	SP 8205
255. Halton Woods	Buckinghamshire	SP 8808
256. Hampden Estate	Buckinghamshire	SP
257. Hockeridge Woods	Buckinghamshire	SP 90
258. Hodgemoor Woods	Buckinghamshire	SU 9693
259. Howe Park Woods	Buckinghamshire	SP 8334
260. Kingswood	Buckinghamshire	SP 6921
261. Little Linford Wood	Buckinghamshire	SP 8345
262. Moorend Common	Buckinghamshire	SU 8090
263. Naphill Common	Buckinghamshire	SU 8497
264. Rushbeds Wood	Buckinghamshire	SP 6715
265. Shabbington Woods	Buckinghamshire	SP 6111
266. Sheephouse Wood	Buckinghamshire	SP 7023
267. Wavendon Heath	Buckinghamshire	SP 9233
268. Brampton Wood	Cambridgeshire	TL1869
269. Gamlingay Wood	Cambridgeshire	TL 2453
270. Hayley Wood	Cambridgeshire	TL 290530
271. Shepherds Close	Cambridgeshire	TL 1370
272. Shepherds Close	Cambridgeshire	TL 13 70
273. Billinge Hill	Cheshire	SJ 9577
274. Delamere Forest	Cheshire	SJ 5591
275. Forest Chapel, Macclesfield Forest	Cheshire	SJ 9772
276. Hassop Wood	Cheshire	SJ 9578
277. Minions and Porcellis Moor	Cornwall	SX 2070
278. Penhale and Gear Sands	Cornwall	SW 7756
279. Upton Towans	Cornwall	SW 5739
280. Woodland nr Ethy	Cornwall	SX 1357
281. Lodore Wood	Cumbria	NY267195
282. Calke Park	Derbyshire	SK 3622
283. Ashclyst Forest	Devon	
284. Bantham Ham	Devon	SX 6643
285. Bellever Forest	Devon	SX 6478
286. Culm Davy Wood	Devon	ST 102107
287. Lincombe Slopes, Torquay	Devon	SX9363
288. Spitchwick Common	Devon	SX 7171
289. Wood near Furley, Axminster	Devon	ST 274045
290. Arne, Heath and Great Wood, Creech	Dorset	SY4788
291. Brownsea Island	Dorset	SZ0288
292. Hartland Moor	Dorset	SY9585

293. Hog Cliff	Dorset	SY6197
294. Moreton Plantation, Oakers Wood and Hurst Heath	Dorset	SY 8191
295. Powerstock Common	Dorset	SY5497
296. Darlington West Cemetery	Durham	NZ 2714
297. Hatfield Forest	Essex	TL 5320
298. Coopers Hill	Gloucestershire	SO 9814
299. Crickley Hill Country Park	Gloucestershire	SO 9316
300. Minchinhampton Common	Gloucestershire	SU 8501
301. Farley Mount	Hampshire	SU 4129
302. Great Common, Leckford	Hampshire	SU 3637
303. Lyndhurst Hill, New Forest	Hampshire	SU 2807
304. New Forest - Pig Bush	Hampshire	SZ 362051
305. New Forest - Worts Gutter	Hampshire	SU 3602, 3603, 3703
306. Pamber Forest	Hampshire	SU 6161
307. Southampton Common	Hampshire	SU425155
308. St Catherine's Hill	Hampshire	SU 484276
309. Winnall Industrial estate	Hampshire	SU 493307
310. Barnett Wood	Herefordshire	SO 4068
311. Brampton Bryan Park	Herefordshire	SO 3672
312. Durlow Common, Tarrington	Herefordshire	SO 6339
313. Haye Park Wood	Herefordshire	SO 4972
314. Lea & Pagets Wood, Fownhope	Herefordshire	SO 5934
315. Mains Wood	Herefordshire	SO 6337
316. Mary Knoll Valley	Herefordshire	SO 4973
317. Wigmore Rolls	Herefordshire	SO 3969
318. Box Wood	Hertfordshire	TL
319. Bramfield Forest	Hertfordshire	TL 2815
320. Broxbourne Woods	Hertfordshire	TL 327073
321. Hatfield Park	Hertfordshire	TL 2409
322. Hertford Heath	Hertfordshire	TI 3511
323. Hitch Wood	Hertfordshire	TL 1923
324. Ickleford churchyard	Hertfordshire	TL 1831
325. Mardley Heath	Hertfordshire	TL 21
326. Mole Wood	Hertfordshire	
327. Northaw Great Wood	Hertfordshire	TL 2804
328. Potterscrouch	Hertfordshire	TL 1105
329. Rothamsted Manor Lawn	Hertfordshire	
330. Royston Heath / Fox Covert	Hertfordshire	TL 3541
331. St Stephen's churchyard	Hertfordshire	
332. Waterford Marsh	Hertfordshire	TL 3114
333. Westland Green - Cornwood Bird Sancturay	Hertfordshire	TL 4221
334. Weston Hills, Baldock	Hertfordshire	TL 2532
335. Firestone Copse, Wootton	Isle of Wight	SZ 5392
336. Newton	Isle of Wight	SZ 4291
337. Osborne Estate	Isle of Wight	SZ 513948
338. St Boniface Down, Ventnor	Isle of Wight	SZ 5678
339. Alkenden Pit	Kent	TQ 6074
340. All Saints Churchyard, Brenchley	Kent	TQ 6794
341. Angley Wood, Cranbrook	Kent	TQ 6794
342. Beaconwood Country Park	Kent	TQ 5971
343. Birthday Wood, Pratts Bottom	Kent	TQ 4862
344. Brenchley Wood	Kent	TQ 6542
345. Church Wood, Blean	Kent	TR 1160
346. Cobham	Kent	TQ 66
347. Crofton Heath and Woods	Kent	TQ 4467

348. Cuxton no. 3 Pit	Kent	TQ 66
349. Darenth Wood	Kent	TQ 575723
350. Farningham Wood	Kent	TQ 5406
351. Golden Stables, North Frith Farm	Kent	TQ 6151
352. Gorham Wood, Bicknor	Kent	TQ 8659
353. Gravesend	Kent	TQ 67
354. Hadlow College Nursery	Kent	TQ 6448
355. Hadlow Parish Church	Kent	TQ 6350
356. Hanging Bank, Ide Hill	Kent	TQ 4952
357. Hartley Wood	Kent	TQ 62 68
358. High Elms, Farnborough	Kent	TQ 4563
359. Holly Hill	Kent	TQ 6762
360. Hosey Common, Westerham	Kent	TQ 4653
361. Kemsing	Kent	TQ 550595
362. Kilndown Wood	Kent	TQ 695355
363. Polhill Reserve	Kent	TQ 504605
364. Queen's Farm, Higham	Kent	TQ 6973
365. Scotney Castle	Kent	TQ 685350
366. Shoreham Woods	Kent	TQ 5161
367. Shorne Country Park	Kent	TQ 680700
368. Southborough Common	Kent	TQ 574425
369. St Lawrence Churchyard, Seal	Kent	TQ 572552
370. St Martin's Churchyard, Chelsfield	Kent	TQ 4864
371. St Mary's Church, Speldhurst	Kent	TQ 5541
372. Stonewall Park	Kent	TQ 5142
373. Trosley Country Park	Kent	TQ 6461
374. West Kent Golf Course	Kent	TQ 4361
375. West Kingsdown Parish Church	Kent	TQ 5863
376. Beacon Hill Carpark	Leicestershire	SK 5215
377. Burbage Woods	Leicestershire	SP 4595
378. Burley Wood	Leicestershire	SK 8910
379. Charnwood Lodge NR	Leicestershire	SK 4615
380. Dimmingsdale NR	Leicestershire	SK 3822
381. Launde Big Wood	Leicestershire	SK 7904
382. Leicester University Botanic Garden	Leicestershire	SK 6202
383. Martinshaw Wood	Leicestershire	SK 5107
384. Priors Coppice	Leicestershire	SK 8305
385. Swithland Wood, Charnwood	Leicestershire	SK 5413
386. The Outwoods, Charnwood	Leicestershire	SK 5216
387. Ulverscroft NR, Charnwood	Leicestershire	SK 4913
388. Saltfleetby-Theddlehorpe Dunes	Lincolnshire	TF 4888
389. Kensington Cemetary, Hanwell	Middlesex	TQ 1680
390. Buxton Heath	Norfolk	TG 2320
391. Cockley Cley road verge	Norfolk	TF 0579
392. Green Lane	Norfolk	TG 190175
393. Holme Dunes	Norfolk	TF 6943
394. Bedford Purlieus	Northamptonshire	TL 0499
395. Lindisfarne	Northumberland	NU 1042
396. Sherwood Forest Country Park	Nottinghamshire	SK 628675
397. Harcourt Arboretum	Oxfordshire	SU 5598
398. Henley	Oxfordshire	SU 743824
399. St Paul's churchyard, Highmoor Cross	Oxfordshire	SU 7084
400. Brown Clee Hill	Shropshire	SO 6086
401. Overton Gully	Shropshire	SO 501719
402. Ashton Court Meadow	Somerset	ST 5472
403. Birds Hill nr Monksilver	Somerset	ST 0636

404. Dundon Beacon	Somerset	ST 4833
405. Fyne Court	Somerset	ST 2232
406. Goblin Combe	Somerset	ST 4765
407. Tucking Mill	Somerset	ST 7661
408. Weston Big Wood	Somerset	ST 456750
409. Braken Hurst	Staffordshire	SK 1322
410. Castern Wood	Staffordshire	SK 1153
411. Chartley Moss	Staffordshire	SK 0228
412. George Hayes Wood and Piggotts Bottom	Staffordshire	SK 0613
413. Greenway Bank Country Park	Staffordshire	SK 8955
414. Ilam Park	Staffordshire	SK1250
415. Loynton Moss	Staffordshire	SJ 7824
416. Sandwell Valley	Staffordshire	SP 0291
417. Dunwich Forest	Suffolk	TM 4770
418. Fish Pond Wood, East Bergholt	Suffolk	TM 03
419. Flatford Mill area	Suffolk	TM 0732
420. Great Martins Hill Wood, Bently	Suffolk	TM 03
421. Felsham Hall Wood, Bradfield	Suffolk	TL 9357
422. Mildenhall Woods	Suffolk	TL 738753
423. Southwold Common	Suffolk	TM 505760
424. Dawcombe Nature Reserve, Betchworth	Surrey	TQ 2253
425. Dorking Cemetary	Surrey	TQ 1750
426. Ashdown Forest	Sussex	TQ 4624
427. Fairmile Bottom	Sussex	SU 935101
428. Hoads Wood	Sussex	
429. Houghton Forest	Sussex	SU 9911
430. Iping and Stedham Common	Sussex	SU 845220
431. Petworth Old Cemetary	Sussex	SU 979217
432. Bannams Wood, Morton Bagot	Warwickshire	SP 1164
433. Binton Hill	Warwickshire	SP 1453
434. Coughton Park	Warwickshire	SP 0660
435. Edge Hill Wood	Warwickshire	SP 3848
436. Mayswood	Warwickshire	SP 1464
437. Ragley Park	Warwickshire	SP 0755
438. Rough Hill Wood	Warwickshire	SP 0564
439. Ryton Wood	Warwickshire	SP 3872
440. Snitterfield Bushes	Warwickshire	SP 2060
441. Wappenbury Wood	Warwickshire	SP 3771
442. Wolford Wood	Warwickshire	SP 2433
443. Cadley Churchyard	Wiltshire	SU 2066
444. Clanger Wood	Wiltshire	ST 8854
445. Pepperbox Hill	Wiltshire	SU 2244
446. Porton Down Ranges	Wiltshire	SU 23
447. Ravensroost Wood	Wiltshire	SU 0287
448. St Katherine's Church, Savernake	Wiltshire	SU 2565
449. Hartlebury Common	Worcestershire	SO 8270
450. Knapp Paper Mill	Worcestershire	SO 7552
451. Shrawley Wood	Worcestershire	SO 8066
452. Adel Dam Woods	Yorkshire	SE 2741
453. Broomhead Wood	Yorkshire	SK 245966
454. Digley Valley	Yorkshire	SE 106072
455. Fleet Hill Plantation	Yorkshire	SE 3728
456. Grass Wood	Yorkshire	SD 985655
457. Hackfall Wood	Yorkshire	SE 2377
458. Middleton Woods	Yorkshire	SE 295285
459. Newmillerdam and Secker Wood	Yorkshire	SE 3315

460. Nidd Gorge	Yorkshire	SE 315585
461. Police Training Centre	Yorkshire	SE 2952
462. Sandy Bank Wood	Yorkshire	SE 305520
463. Skipwith Common	Yorkshire	SE 6437

IFAs in Northern Ireland which qualify under criterion D

464. Barnetts & Belvoir Parks	Down	J 332691
465. Lower Lough Erne Woods	Fermanagh	H 116597
466. Marlbank area - Florencecourt	Fermanagh	H 178343
467. Marlbank area - Hanging Rock, Killesher & Marble Arch	Fermanagh	H 108365, H 119359, H120345 resp.

IFAs in Scotland which qualify under criterion D

468. Coll	Argyll	NM 15
469. Gigha	Argyll	NR 64
470. Islay	Argyll	NR 36
471. Dundonald Wood	Ayrshire	NS 3634
472. Martnaham Loch	Ayrshire	NS 3917
473. Aberlady Bay	East Lothian	NT 4581
474. Yellow Craigs Wood	East Lothian	NT 5185
475. Star Moss	Fife	NO 3004
476. Tentsmuir	Fife	NO 4825
477. Barra	Inverness-shire	NF 60
478. Craigellachie	Inverness-shire	NH 8812
479. Creag Meagaidh	Inverness-shire	NN 4288
480. Glen Feshie	Inverness-shire	NN 8597
481. Glen Strathfarrar	Inverness-shire	NH 2737
482. Harris	Inverness-shire	NB 91
483. Raasay	Inverness-shire	NG 5436
484. Fiddlers Gill	Lanarkshire	NS 8447
485. Nethan Gorge	Lanarkshire	NS 8146
486. Forbes	Moray	NJ 0753
487. Balnaguard Glen	Perthshire	NN 9451
488. Drumnadrochit	Perthshire	NH 5029
489. Lewis	Ross and Cromarty	NB 22
490. Trona Mires	Shetland	HU 4995
491. Whitlaw Mosses	West Lothian	NT 4947

IFAs in Wales which qualify under criterion D

492. Cernydd Carmel	Carmarthenshire	SN 6215
493. Dinefwr Park	Carmarthenshire	SN 6223
494. Kidwelly Castle	Carmarthenshire	SN 4107
495. Mynydd Mawr Woodland Park	Carmarthenshire	SN
496. Palycwrt, Mynydd Du	Carmarthenshire	SN 6818
497. Llyn Helyg	Flintshire	SJ 1177
498. Talacre Warren	Flintshire	SD 1184
499. Bute Park, Cardiff	Glamorgan	ST 1975
500. Cefn Cribwr Meadows	Glamorgan	SS 8583
501. Clyne Gardens	Glamorgan	SS 6190
502. Longhole Cliff	Glamorgan	SS 450850
503. Merthyr Mawr	Glamorgan	SS 8877
504. Millwood	Glamorgan	SS 493882
505. Moorlakes Wood	Glamorgan	SS 579838
506. Parc Slip	Glamorgan	SS 880840
507. Pengwern Common	Glamorgan	SS 530918
508. Coed Gorllwyn	Gwynedd	SH

509. Tywyn Aberffraw dunes	Gwynnedd	SH 3668
510. Begwns Common	Powys	SO 1644
511. Buckland Hill	Powys	SO 1421
512. Cadwgan	Powys	SO 2625
513. Cwm Coed - y Cerrig	Powys	SO 2921
514. Glebe Wood	Powys	SO 2812
515. Lady Park Wood	Powys	SO 5414
516. Llys dinam	Powys	SN 9958
517. Park Wood, Talgarth	Powys	SO 1634
518. Punchbowl, Abergavenny	Powys	SO 2811
519. St Peter's churchyard, Glasbury	Powys	
520. St. Mary's Vale and Sugar Loaf	Powys	SO 2816

