

NEWSLETTER
of the
WARWICKSHIRE FUNGUS SURVEY
for
2018

Affiliated to the British Mycological Society

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Introduction

This newsletter covers the activities of the Warwickshire Fungus Survey during 2017 as recorded by the group members and although its primary purpose is to present the mycological records, other articles and contributions would be welcome. The records generally concern the foray programme but non-foray records from individuals and other groups have also been included where they represent a new site record or an unusual / interesting occurrence. Where available, habitat and substrate information has been noted and observers are urged to record this important data whenever possible.

Reminder: Would forayers submitting dried specimens for the herbarium please ensure that they are accompanied by notes, particularly of characters that cannot be checked from dried material. These include, for agarics, fresh colour and any colour changes with age, handling or bruising and changes to the flesh colour when the fruit body is longitudinally sectioned; is the cap and or stem viscid, sticky?; peelability of the cap (*Russula*), milk colour and changes on drying (*Lactarius*); smell; taste. Also please provide a spore print and details of the literature consulted in arriving at a determination.

Species names have generally been taken from the *Checklist of the British & Irish Basidiomycota* (N. W. Legon, A Henrici *et al*) and the British Mycological Society's computerised dictionary of fungus names (GBCHKLST, 11.01.09). Where this name differs from older names and is not yet in common usage, the older name is indicated in brackets for the first mention. In certain cases where species have been 'lumped' the original name is listed for future clarity. Note that updates 1 to 7 to the above checklist are now available at website <http://www.basidiochecklist.info>. However, the latest mass changes to familiar species have not yet been included. References to the *Flora* relate to Clark, M. C. (1980) *A Fungus Flora of Warwickshire*.

The WFS website may be accessed by address <http://wfs.bnhsoc.org.uk>.

* indicates new to site. Up-to-date lists are not available for all sites.

** indicates new to vice-county 38.

P* indicates provisional vice-county 38 record, not yet substantiated by material.

The following recorders have been identified by their initials and are shown in the sequence collector/determiner/confirmier (where different):

DJA	David Antrobus	DG	Dinah Griffin	RJS	Jane Sells
AWB	Bert Brand	KR	Kay & Peter Reeve	JDS	John Sells
GMB	Gill Brand	JRR	John & Val Roberts	GT	Graham Thompson
DC	David Champion			JW	John Williams

Unless stated otherwise the following plant/tree species may be inferred from their genus:

Genus	Species	Genus	Species
Aesculus	<i>Aesculus hippocastanum</i>	Fraxinus	<i>Fraxinus excelsior</i>
Alnus	<i>Alnus glutinosa</i>	Glyceria	<i>Glyceria maxima</i>
Betula	<i>Betula pendula</i>	Heracleum	<i>Heracleum sphondylium</i>
Chamerion	<i>Chamerion angustifolium</i>	Ilex	<i>Ilex aquifolium</i>
Circaeaa	<i>Circaeaa lutetiana</i>	Quercus	<i>Quercus robur</i>
Corylus	<i>Corylus avellana</i>	Rubus	<i>Rubus fruticosus agg.</i>
Crataegus	<i>Crataegus monogyna</i>	Taxus	<i>Taxus baccata</i>
Fagus	<i>Fagus sylvatica</i>	Urtica	<i>Urtica dioica</i>

Foray Records**2017**

Several new sites were visited this year with New Close Wood producing the most species. David Champion discovered some interesting and scarce fungi including a new British record.

Ufton Fields Nature Reserve SSSI**14.05.17**

Six regulars and a visitor attended the first foray of the year on a mainly sunny morning not expecting to find many fungi following the very dry April. The site has other flora and fauna interests and we were pleased to find a man orchid.

PHYCOMYCETES		PERONOSPORALES
Peronospora alta (A)	<i>Plantago major</i>	GMB
Plasmopara umbelliferarum (A)	<i>Anthriscus sylvestris</i>	GMB
HOMOBASIDIOMYCETES		AGARICALES etc
Pluteus cervinus	rotten log pile	AWB
HETEROBASIDIOMYCETES		APHYLLOPHORALES
Radulomyces confluens	<i>Fraxinus</i> , fallen twig	AWB
Stereum hirsutum	log	JDS
UREDINIOMYCETES		TREMELLALES etc.
Phragmidium bulbosum (III II)	<i>Sambucus</i> decorticated	AWB
Puccinia phragmitis (I)	<i>Fraxinus</i> twig very rotten	AWB
Puccinia punctiformis (O)		
FUNGI IMPERFECTI		UREDINALES
Ramularia rhabdospora	<i>Rubus</i> , living leaf	GMB
	<i>Rumex obtusifolius</i>	JDS
	<i>Cirsium arvense</i>	GMB
		HYPHOMYCETES
	<i>Plantago major</i>	GMB

Tile Hill Wood Nature Reserve**03.09.17**

It was a dull, chilly morning with a few light showers. The wood was still dry following the summer drought and the ten forayers were pessimistic. The wood is mainly of oak but a few beeches and conifers provide a variety of habitats.

MYXOMYCETES		
Physarum pusillum	rotten wood	DG
ASCOMYCETES		DISCOMYCETES
Otidea alutacea	under <i>Quercus</i>	GMB/AWB
Trochila ilicina	fallen <i>Ilex</i> leaves	JRR
Erysiphe alphitoides (A + developing T)	<i>Quercus</i> living leaf	PLECTOMYCETES
* Erysiphe heraclei (A)	<i>Anthriscus sylvestris</i> living leaf	DG
Erysiphe polygoni (A +T)	<i>Polygonum aviculare</i> living leaf	GMB
Erysiphe urticae (A +T)	<i>Urtica</i> living leaf	GMB
* Golovinomyces cichoracearum (A) (Erysiphe)	<i>Sonchus oleraceus</i> living leaf	DG
Podosphaera pannosa (A + immature T) (Sphaerotheca)	<i>Rosa</i> (wild) shoot (abundant mycelium)	GMB
HOMOBASIDIOMYCETES		AGARICALES etc.
* Crepidotus cesatii var. cesatii	<i>Ilex</i> dead attached twig	DG/AWB
Gymnopus fusipes		JRR
Hypholoma fasciculare	<i>Quercus</i> fallen branch	AWB
Laccaria amethystina		JRR
Laccaria laccata		JRR

WARWICKSHIRE FUNGUS SURVEY

Lactarius pyrogalus		JRR
Pluteus cervinus		JRR
Psathyrella cadolleana		JRR
Rhodocollybia butyracea		JRR
Russula cyanoxantha var. peltereau		JRR
Russula ochroleuca		JRR
		APHYLLOPHORALES
* Abortiporus biennis		DC
Daedaleopsis confragosa	<i>Corylus</i> fallen branch	GMB
Inonotus hispidus		JDS
* Fuscoporia ferruginosa	on branch	DG/JDS
Piptoporus betulinus		JDS
Schizophora paradoxa	fallen wood	AWB
Stereum hirsutum	<i>Quercus</i> fallen branch	AWB
Trametes versicolor		JDS
		GASTEROMYCETES
Handkea excipuliformis		JRR
Scleroderma verrucosum	under <i>Quercus</i>	AWB&DJA
		UREDINALES
UREDIOMYCETES		
Kuehneola uredinis (III)	<i>Rubus</i> living leaf (Only one sample found)	GMB
Phragmidium violaceum (III)	<i>Rubus</i> living leaf (Widespread)	DG GMB
Puccinia circaeae (III)	<i>Circaeae</i> living leaf	GMB
* Puccinia cnici (II)	<i>Cirsium vulgare</i> living leaf	GMB
Pucciniastrum circaeae (II)	<i>Circaeae</i> living leaf	GMB
		HYPHOMYCETES
FUNGI IMPERFECTI		
Ramularia circaeae (in E&E) (= R. caduca in Braun)	<i>Circaeae</i> living leaf	GMB

New Close Wood

17.09.17

This was the group's first visit to this broad-leaved woodland through which the historic 12 o'clock ride extends to Coombe Abbey. Birch is common in the damper areas and the wood is noted for its number of Hoof Fungi. Elsewhere the majority of trees are oak, hazel and ash. This was probably the most productive foray of the season.

MYXOMYCETES		
Physarum album (P. nutans)	rotten wood	DG
ASCOMYCETES		DISCOMYCETES
Otidea onotica	<i>Quercus</i> under	AWB&JRR
Trochila ilicina	fallen <i>Ilex</i> leaves	JRR
Erysiphe circaeae (A)	<i>Circaeae</i> living leaf	PLECTOMYCETES
Erysiphe urticae (A+T)	<i>Urtica</i> living leaf	GMB
Diatrypella favacea	<i>Corylus</i> fallen branch	GMB
Diatrypella favacea	<i>Betula</i> fallen branch	AWB
Diatrypella quercina	<i>Quercus</i> fallen branch	AWB
Helminthosphaeria clavariarum (A) (Diplococcum conidial state only)	<i>Clavulina cinerea</i> (causing blackening)	AWB
Hypoxylon fuscum	<i>Corylus</i> fallen branch	AWB
Xylaria hypoxylon	fallen wood	AWB
		PYRENOMYCETES
HOMOBASIDIOMYCETES		
Amanita citrina		JDS
Amanita rubescens	under <i>Betula</i>	JRR
		AGARICALES etc.

WARWICKSHIRE FUNGUS SURVEY

Amanita submembranacea		JDS
Armillaria mellea	dead wood	JRR
Asterophora lycoperdoides	on <i>Russula nigricans</i>	DG
Clitocybe gibba		JDS
Cortinarius hinnuleus		JDS
Gymnopus dryophilus	leaf litter	JRR
Gymnopus peronatus		JDS
Inocybe geophylla		JDS
Laccaria amethystina		JDS
Laccaria laccata		JDS
Lactarius camphoratus		AWB
Lactarius pyrogalus		AWB
Lactarius quietus		DG/JDS
Lactarius tabidus		DG
Lepista flaccida		JDS&AWB
Marasmiellus ramealis	fallen branch	KR/AWB
Marasmius rotula		DG
Melanoleuca cognata	broad-leaved woodland	JDS
Mycena galopus var. candida	woody debris	GMB/AWB
Mycena polygramma		DG
Mycena pura		JDS
Mycena rosea	leaf litter	JRR
Mycena vitilis	leaf litter	JRR
Paxillus involutus		DG
Pleurotus cornucopiae	dead wood	JRR
Russula cyanoxantha	woodland floor	JRR
Russula nigricans	woodland floor	JRR
Russula ochroleuca	woodland floor	JRR
Russula pseudointegra		JDS
Tricholoma sulphureum	woodland floor	JRR
		APHYLLOPHORALES
Clavulina cinerea		AWB
Clavulina coralloides		JDS
Daedaleopsis confragosa	tiers on <i>Salix</i>	JDS
Fistulina hepatica	on <i>Quercus</i>	DG
Fomes fomentarius	<i>Betula</i> trunk (well established)	JDS
Piptoporus betulinus		JDS
Polyporus badius	dead branch	JRR
Schizophora flavipora	<i>Corylus</i> ? Fallen branch	GMB
Schizophora paradoxa	dead branch	JRR
Stereum hirsutum		JDS
Trametes versicolor	tiers on <i>Betula</i>	JRR
		GASTEROMYCETES
Lycoperdon nigrescens		JDS
Lycoperdon perlatum		JDS
Phallus impudicus	woodland floor	JRR
Scleroderma citrinum	path side	JDS
Scleroderma verrucosum	pathside under <i>Quercus</i>	AWB
		UREDINOMYCETES
UREDINIOMYCETES		
Pucciniastrum circaeae (II)	<i>Circaeae</i> living leaf	GMB
		UREDINALES

WARWICKSHIRE FUNGUS SURVEY

Lay-by opposite New Close Wood

Erysiphe polygoni (A+T)	<i>Polygonum aviculare</i> living	PLECTOMYCETES
Golovinomyces cichoracearum (A)	<i>Lapsana communis</i> living leaf	GMB
UREDINIOMYCETES		UREDINALES
Phragmidium violaceum (II III)	<i>Rubus</i> living leaf	GMB
FUNGI IMPERFECTI		COELOMYCETES
Ampelomyces quisqualis	Erysiphaceae on <i>Taraxacum</i>	GMB

Alvecote Wood

JW

01.10.17

All records are by JW who made an individual foray.

ASCOMYCETES	DISCOMYCETES
Bulgaria inquinans	
Xylaria hypoxylon	PYRENOMYCETES
HOMOBASIDIOMYCETES	AGARICALES etc.
Agaricus sp.	
Amanita muscaria	
Bolbitius titubans	
Chlorophyllum rhacodes	
Clitocybe fragrans	
Clitocybe gibba	
Clitocybe nebularis	
Clitocybe phyllophila	
Clitopilus prunulus	
Coprinellus micaceus	
Coprinus comatus	
Cortinarius sp.	
Gymnopus dryophilus	
Hebeloma crustuliniforme	
Hypholoma fasciculare	
Leccinum scabrum	
Lepista nuda	
Macrolepiota procera	
Mycena arcangeliana	
Mycena galericulata	
Mycena galopus	
Mycena inclinata	
Mycena pura	
Paxillus involutus	
Pleurotus ostreatus	
Psathyrella corrugis	
Rhodocollybia butyracea	
Stropharia aeruginosa	
Stereum hirsutum	APHYLLOPHORALES
Handkea excipuliformis	GASTEROMYCETES
Lycoperdon pyriforme	
HETEROBASIDIOMYCETES	TREMELLALES etc.
Auricularia auricula-judae	

WARWICKSHIRE FUNGUS SURVEY

Bubbenhall Wood NR

08.10.17

This wood was purchased by WWT in 2016 and will be managed as part of the Dunsmore Living Landscape (DLL) scheme.

MYXOMYCETES

Lycogala terrestre	on log	DC
Mucilago crustacea	on vegetation	DG

ASCOMYCETES

Bisporella sulfurina	remains of ? <i>Hypoxylon</i> sp	DISCOMYCETES
Venturia maculiformis	leaf living <i>Epilobium hirsutum</i>	AWB
Erysiphe adunca (T) (Uncinula)	leaf <i>Salix (caprea /cinerea?)</i>	LOCULOMYCETES
Erysiphe alphitoides (A+T)	leaf <i>Quercus</i>	GMB
Erysiphe trifolii (A) (Microsphaera)	leaf <i>Trifolium dubium</i>	PLECTOMYCETES
Phyllactinia betulae (A+T) (part of P. guttatum)	leaf <i>Betula</i>	GMB
Phyllactinia fraxini (T)	leaf <i>Fraxinus</i>	GMB
Helminthosporium clavariarum (A) (Diplococcum state only)	<i>Clavulina coralloides</i>	PYRENOMYCETES
Xylaria hypoxylon	wood fallen, moss-covered	AWB

HOMOBASIDIOMYCETES

Amanita fulva		AGARICALES etc.
Crepidotus applanatum	AWB	
Crepidotus cesatii var. cesatii	AWB	
Cystolepiota seminuda (Lepiota sistrata)	AWB	
Galerina marginata	AWB	
Gymnopus erythropus	AWB	
Marasmiellus ramealis	AWB	
Mycena galopus	AWB	
Mycena pura	AWB	
Mycena tenerrima (M. adscendens)	fallen twiggy debris	
Bjerkandera adusta	log <i>Quercus</i>	APHYLLOPHORALES
Clavulina coralloides	blackened by <i>Diplococcum</i>	GMB
Schizopora paradoxa	branch fallen	AWB
Trametes versicolor		AWB
Lycoperdon perlatum		DC

UREDINIOMYCETES

Coleosporium tussilaginis (III)	leaf <i>Tussilago farfara</i>	UREDINALES
Melampsoridium betulinum (II)	leaf <i>Betula</i>	GMB
Milesina kriegeriana (II)	frond <i>Dryopteris dilatata</i>	GMB
Phragmidium violaceum (III)	leaf <i>Rubus</i>	GMB
Puccinia caricina var. ribesii-pendulae (II III)	leaf <i>Carex pendula</i>	DG
Pucciniastrum epilobii (II)	leaf <i>Epilobium hirsutum</i>	GMB

WARWICKSHIRE FUNGUS SURVEY

Ryton Wood NR

15.10.17

Five members met at an unplanned site (no key for Waverley Wood) on a dull morning with few breaks of sunshine. Lack of rain left this large, semi-natural, WWT woodland dry, with sparse fungi. It consists mainly of oak and is also part of DLL.

MYXOMYCETES		
Mucilago crustacea	herbaceous ground cover	AWB
PHYCOMYCETES		
Peronospora conferta (A)	leaf <i>Cerastium</i>	PERONOSPORALES GMB
** Plasmopara epilobii (A)	leaf <i>Epilobium parviflorum</i>	GMB
Plasmopara nivea (A)	leaf <i>Angelica sylvestris</i>	GMB
ASCOMYCETES		
Lachnum niveum (Dasyscyphella)	wood fallen decorticated <i>Quercus</i>	DISCOMYCETES AWB
Phyllactinia fraxini (T)	leaf fallen <i>Fraxinus</i>	PLECTOMYCETES GMB
Hypoxyylon fuscum	on <i>Corylus</i>	PYRENOMYCETES JRR
Xylaria hypoxylon	branch fallen mossy	AWB
HOMOBASIDIOMYCETES		
Amanita citrina		AGARICALES etc. JW
Amanita rubescens	under <i>Quercus</i>	JRR
Armillaria gallica	<i>Quercus</i> close to base	AWB
Armillaria mellea	dead wood	JRR
Clitocybe geotropa	on soil under <i>Corylus</i> and <i>Quercus</i>	DJA
Clitocybe gibba	leaf litter	AWB
Clitocybe nebularis	circle beneath <i>Quercus</i>	JRR
Crepidotus variabilis	twiggy debris	AWB
Coprinellus micaceus	dead, partly buried wood	JRR
Entoloma rhodopolium	single specimen, damp path side	JRR
Gymnoporus erythropus		JW
Gymnoporus peronatus		JW
Hebeloma crustuliniforme	on soil under <i>Salix</i> and <i>Quercus</i>	DJA
Hypholoma fasciculare	dead stump	JRR
Laccaria amethystina		JW
Laccaria laccata		JW
Lactarius subdulcis	woodland floor	JRR
Marasmiellus ramealis	dead twig	JRR
Marasmius oreades		JW
Mycena arcangeliana		JW
Mycena pura	woodland floor	JRR
Mycena tenerrima	twiggy debris	AWB
Panellus stipticus	dead stumps of <i>Quercus</i>	JRR
Paxillus involutus	woodland floor	JRR
Rhodocollybia butyracea	woodland floor	JRR
Russula ochroleuca	<i>Quercus</i>	AWB
Daedaleopsis confragosa	branch fallen	APHYLOPHORALES AWB
* Clavulinopsis fusiformis	grassland by path	JRR
Piptoporus betulinus	dead <i>Betula</i>	JRR
Schizopora paradoxa	dead wood	JRR
Steccherinum ochraceum	branch fallen hardwood	GMB
Stereum hirsutum	branch fallen <i>Quercus</i>	AWB
Trametes versicolor	branch fallen <i>Corylus</i>	AWB

WARWICKSHIRE FUNGUS SURVEY

		GASTEROMYCETES
Handkea excipuliformis		JW
Lycoperdon perlatum	woodland floor	JRR
Lycoperdon pyriforme	dead wood	JRR
Phallus impudicus	woodland floor	JRR
Scleroderma citrinum	woodland floor	JRR
		UREDINOMYCETES
UREDINIOMYCETES		UREDINALES
Kuehneola uredinis (III)	leaf <i>Rubus</i>	GMB
Phragmidium bulbosum (III)	leaf <i>Rubus</i>	GMB
		HYPHOMYCETES
FUNGI IMPERFECTI		GMB
Ramularia ajugae	leaf <i>Ajuga reptans</i>	

Leam Valley LNR

22.10.17

Eight members and two visitors explored strip woodland and grassland alongside the River Leam on a dull, dry morning with a strong, cold wind. AWB and GMB remained near the river. An interesting find was *Fomitopsis pinicola* which had been seen here previously but not verified.

PHYCOMYCETES		PERONOSPORALES
Peronospora aparines	seedling leaf <i>Galium aparine</i>	GMB
ASCOMYCETES		DISCOMYCETES
Bisporella sulfurina	branch fallen decorticated <i>Salix</i> (no obvious Sphaeriales present)	AWB
Bulgaria inquinans	cut <i>Quercus</i> trunk	JRR
Chlorociboria aeruginascens	dead <i>Quercus</i>	JRR
Rhytisma acerinum	leaves of <i>Acer pseudoplatanus</i>	JRR
Trochila ilicina	fallen <i>Ilex</i> leaves	JRR
Venturia maculiformis	leaf living <i>Epilobium hirsutum</i>	LOCULOMYCETES
Erysiphe convolvuli var. <i>calystegiae</i> (A)	leaf living <i>Calystegia</i>	GMB
Erysiphe heraclei (A+T)	leaf living <i>Heracleum</i>	PLECTOMYCETES
Erysiphe heraclei (T)	leaf living <i>Angelica sylvestris</i>	GMB
Erysiphe urticae (A+T)	leaf living <i>Urtica</i>	GMB
Claviceps purpurea	inflorescence <i>Elytrigia</i>	PYRENOMYCETES
Nectria cinnabarina	fallen boughs and twigs	GMB
Xylaria hypoxylon	branch end felled <i>Salix</i>	GMB
HOMOBASIDIOMYCETES		AGARICALES etc.
Clitocybe gibba	woodland floor	JRR
Clitocybe nebularis	woodland floor	JRR
Conocybe arrhenii	grassland edge riverside path	AWB
Coprinellus micaceus	dead wood	JRR
Hypholoma fasciculare	fallen trunk	JRR
Mycena clavularis	bark of fallen branch <i>Salix</i>	AWB
Byssomerulius corium	branch decorticated fallen <i>Salix</i>	APHYLLOPHORALES
Chondrostereum purpureum	branch felled <i>Salix</i>	AWB
Daedaleopsis confragosa	dead wood	JRR
** Fomitopsis pinicola	dead stumps and trunks	JRR/GMB
Fuscoporia ferruginosa	dead wood	JRR
Ganoderma australe	trunk riverside pollarded <i>Salix</i>	AWB
Inonotus hispidus	<i>Fraxinus</i> trunk	JRR
Peniophorella pubera (Phlebia)	inner side of shed bark fallen trunk <i>Salix</i>	GMB
Phlebia tremellosa	dead <i>Pinus</i>	JRR

WARWICKSHIRE FUNGUS SURVEY

Trametes gibbosa	dead wood	JRR
Schizopora paradoxa	dead wood	JRR
Stereum hirsutum	dead trunk	JRR
Trametes versicolor	dead <i>Fraxinus</i>	JRR
Lycoperdon pyriforme	dead wood	GASTEROMYCETES JRR
HETEROBASIDIOMYCETES		TREMELLALES
Auricularia auricula-judae	<i>Fraxinus</i> branch	JRR
Exidia nucleata (Myxarium)	branch mossy fallen <i>Salix</i>	AWB
UREDINIOMYCETES		UREDINALES
Puccinia graminis (III)	shoot upright dead <i>Dactylis glomerata</i>	GMB
Triphragmium ulmariae (III)	leaf senescent <i>Filipendula ulmaria</i>	GMB
FUNGI IMPERFECTI		HYPHOMYCETES
Periconia byssoides	dead stem <i>Cirsium</i>	AWB
Ramularia heraclei	leaf living <i>Heracleum</i>	GMB
Ramularia rhabdospora	leaf living <i>Plantago major</i>	GMB

Coffee Pot Wood

29.10.17

This was our first visit to this small Woodland Trust wood alongside the River Alne. The eight forayers were disappointed but not surprised to record few agarics.

MYXOMYCETES		
Trichia decipiens	on dead wood	DG
PHYCOMYCETES		PERONOSPORALES
Peronospora niessliana (A)	leaf living <i>Alliaria petiolata</i>	GMB
ASCOMYCETES		DISCOMYCETES
Rhytisma acerinum	<i>Acer platanoides</i>	JRR
Erysiphe convolvuli var. calystegiae (A)	leaf living <i>Calystegia silvatica</i>	PLECTOMYCETES
Erysiphe cruciferarum (A)	leaf living <i>Alliaria petiolata</i>	GMB
Erysiphe heraclei (A+T)	leaf living <i>Heracleum</i>	GMB
Lasiosphaeria spormoides	branch fallen	PYRENOMYCETES
Nectria cinnabarinus		DG/AWB
Rosellinia mammiformis	branch fallen	JRR
Xylaria hypoxylon		DG/AWB
HOMOBASIDIOMYCETES		AGARICALES etc.
Coprinellus disseminatus	on <i>Taxus</i>	JW
Flammulina velutipes		JW
Mycena arcangeliana		JDS
Psathyrella candolleana		JW
Bjerkandera adusta	branch fallen <i>Salix</i>	APHYLLOPHORALES
Chondrostereum purpureum		AWB
Daedaleopsis confragosa	branch fallen	DG
Hyphodontia sambuci	branch fallen <i>Sambucus</i>	AWB
Oxyporus populinus	stump hardwood	JRR/AWB/GMB
Stereum hirsutum		JRR
Stereum rugosum	branch fallen decorticated	DG
Trametes versicolor		JRR

WARWICKSHIRE FUNGUS SURVEY

HETEROBASIDIOMYCETES		TREMELLALES etc.
Auricularia auricula-judae	JRR	
Auricularia mesenterica	JW	
UREDINIOMYCETES		UREDINALES
Phragmidium bulbosum (II III)	Leaf living <i>Rubus</i>	GMB
Puccinia arenariae (III)	leaf living <i>Silene dioica</i>	GMB
Puccinia behenis (II)	leaf living <i>Silene dioica</i>	GMB
Puccinia conii (II III)	leaf living <i>Conium maculatum</i>	GMB
Puccinia glechomatis (III)	leaf living <i>Glechoma hederacea</i>	GMB
Triphragmium ulmariae (III)	leaf living <i>Filipendula ulmaria</i>	JRR
Ustilago avenae	inflorescence <i>Arrhenatherum elatius</i>	DG
FUNGI IMPERFECTI		HYPHOMYCETES
Phaeoisaria clavulata	branch hardwood fallen mossy	DG/AWB/GMB
Ramularia heraclei	leaf living <i>Heracleum</i>	GMB

Cock Robin Wood

05.11.17

Another first visit was not very fruitful. The land for this small wood was donated to Rugby Borough Council by Sainsbury's in 1993 and the resulting wood is managed by WWT.

ASCOMYCETES		DISCOMYCETES
Bisporella citrina	JRR	
Diatrypella favacea		PYRENOMYCETES
Hypoxyylon fuscum	JDS	
Xylaria hypoxylon	JRR	
JDS	JDS	
HOMOBASIDIOMYCETES		AGARICALES etc.
Crepidotus cesatii	JDS	
Hypholoma fasciculare	JRR	
Mycena vitilis	JRR	
Chondrostereum purpureum	APHYLLOPHORALES	
Daedaleopsis confragosa	JRR	
Fuscoporia ferruginea	JDS	
Ganoderma australe	JRR	
Hymenochaete corrugata	JDS	
Macrotyphula fistulosa	JRR	
Postia stiptica	JRR	
Schizophora paradoxia	JDS	
Trametes versicolor	JDS	
		TREMELLALES etc.
HETEROBASIDIOMYCETES		
Exidia nucleata	JDS	

Whichford Wood

19.11.17

Five members and two visitors, Francisco and Nadia Verenciano, explored the northwest corner of Whichford Wood and its roadside.

PHYCOMYCETES		PERONOSPORALES
Peronospora aparines	<i>Galium aparine</i> seedling leaf	GMB
ASCOMYCETES		DISCOMYCETES
Ascocoryne sarcoides	on dead <i>Fagus</i>	JRR
Bisporella citrina	on dead branch	JRR
Trochila ilicina	under <i>Ilex</i>	JRR

WARWICKSHIRE FUNGUS SURVEY

		PLECTOMYCETES
Erysiphe heraclei (A+T)	<i>Anthriscus sylvestris</i> leaf living	GMB
Sawadaea bicornis (T)	<i>Acer campestre</i> leaf fallen	GMB
Daldinia concentrica	on dead wood	PYRENOMYCETES
Hypoxyylon fragiforme	on dead <i>Fagus</i>	JRR
Hypoxyylon multiforme	on dead <i>Betula</i>	JRR
Nectria cinnabarinna	branch fallen small	JRR
Xylaria hypoxylon	on dead wood	GMB
		JRR
HOMOBASIDIOMYCETES		AGARICALES etc.
Agaricus silvaticus	under <i>Quercus</i>	AWB
Chlorophyllum rhacodes		FV/AWB
Coprinopsis lagopus	on soil	JRR
Crepidotus mollis	on twig	JRR
Crepidotus variabilis	on twig	JRR
Inocybe geophylla var. lilacina	on woodland floor	JRR
Laccaria laccata	on woodland floor	JRR
Mycena galericulata	<i>Quercus</i> branch fallen	GMB/AWB
Mycena polygramma	on dead wood	JRR
Athelia epiphylla complex	branch fallen under <i>Acer campestre</i>	APHYLOPHORALES
Auriscalpium vulgare	cone of <i>Pinus</i>	GMB/AWB
Chondrostereum purpureum	on dead wood	JRR
Heterobasidion annosum	off buried wood/stump	JRR
Hymenochaete corrugata	fusing <i>Corylus</i> branches	JRR
Hymenochaete rubiginosa	tiers on stump	JRR
Phlebia tremellosa	on dead wood	JRR
Piptoporus betulinus	trunk of <i>Betula</i>	JRR
Schizopora paradoxa	on dead wood	JRR
Stereum hirsutum	<i>Quercus</i> branch fallen	AWB
Trametes versicolor	on dead wood	JRR
HETEROBASIDIOMYCETES		TREMELLALES etc.
Auricularia auricula-judae	on <i>Sambucus</i>	JRR
Dacrymyces stillatus	branch fallen	AWB
Exidia nucleata	branch fallen	AWB
Exidia thuretiana	on dead wood	JRR
UREDINIOMYCETES		UREDINALES
Coleosporium tussilaginis (III)	<i>Sonchus oleraceus</i> leaf living	GMB
Phragmidium violaceum (III)	<i>Rubus</i> leaf living	GMB
Puccinia arenariae (III)	<i>Silene dioica</i> leaf living	GMB
Puccinia glechomatis (III)	<i>Glechoma hederacea</i> leaf living	GMB
FUNGI IMPERFECTI		HYPHOMYCETES
Cercospora mercurialis	<i>Mercurialis perennis</i> leaf living	GMB

Burton Dassett

This foray was cancelled as previous nights had had severe frosts. However, the Reeves were unaware of this decision and enjoyed a cold but pleasant walk on the scenic hills. They confirmed that there were few fungi and recorded:

Lepista saeva	grassland
Marasmius oreades	grassland
Clavulinopsis corniculata	grassland

KR

26.11.17

Non-Foray Records**2017****Binley Woods**

Hemitrichia clavata		DC	24.01.17
Agaricus bitorquis	roadside	JDS	03.11.17
Clitocybe nebularis	large ring on verge	JDS	29.11.17
Galerina clavata	lawns	JDS	29.11.17
Hypholoma fasciculare	on lawn, buried wood presumably	JDS	02.03.17
Leccinum scabrum	on lawn, buried wood presumably	JDS	19.08.17
Lepista saeva	lawn	JDS	29.11.17
Xerocomellus pruinatus	park	JDS	03.10.17
Clavulinopsis luteoalba	lawn	JDS	21.10.17

Bishopton

Albugo candida	<i>Cardamine hirsuta</i>	05.02.17	SP181557
Peronospora niessleana	<i>Alliaria petiolata</i>	01.05.17	SP176555
Plasmopara umbelliferarum	<i>Anthriscus sylvestris</i>	01.05.17	SP176555
Erysiphe flexuosa (T)	<i>Aesculus</i>	07.08.17	SP179557
Erysiphe polygoni (A+T)	<i>Polygonum aviculare</i>	07.08.17	SP185557
Gliophorus psittacinus	lawn	25.09.17	SP178556
Golovinomyces cichoracearum (A)	<i>Taraxacum</i>	07.08.17	SP185557
Hygrocybe conica	lawn	25.09.17	SP178556
Lepista saeva	grass near hedge	05.03.17	SP176555
Leucocoprinus birnbaumii	in pot <i>Aloe</i>	18.07.17	SP184556
Psathyrella candolleana	grass	12.03.17	SP176555
Clavulinopsis helvola	lawn	25.09.17	SP178556
Scleroderma verrucosum	pathside	18.09.17	SP181559
Entyloma ficariae	<i>Ficaria verna</i>	17.04.17	SP185555
Thegdonia ligustri	<i>Ligustrum ovalifolium</i>	10.03.17	SP179555

Bishopton (14 Bishopton Lane) (SP178556)

Mucilago crustacea	grass meadow	AWB/GMB	28.09.17
Peronospora dipsaci	<i>Dipsacus fullonum</i>	29.06.17	
Peronospora grisea	<i>Veronica serpyllifolia</i>	17.06.17	
Ascocoryne cylichnium	<i>Sorbus</i> stump	10.01.17	
Bisporella sulfureus	fallen timber	04.12.17	
Geoglossum fallax	lawn	22.10.17	
Neoerysiphe gallii	<i>Galium aparine</i>	17.06.17	
Sarcoscypha austriaca	base of woodstack	28.01.17	
Agaricus xanthodermus	shrubbery	17.06.17	
Camarophyllopsis atropunctata	lawn with shrubs	24.12.17	
Conocybe blattaria	compost heap 3 years old	03.10.17	
Coprinus comatus	lawn	28.09.17	
Coprinellus micaceus	lawn buried roots	12.06.17	
Coprinellus micaceus	lawn	17.08.17	
Cortinarius anomalus	lawn <i>Prunus, Betula, Corylus</i>	15.09.17	
Crepidotus cesatii var. cesatii	<i>Rubus</i> fallen stem	08.11.17	
Crepidotus cesatii	fallen branch	24.12.17	
Entoloma sericeum	lawn	27.10.17	
Galerina clavata	lawn	25.10.17	
Flammulina velutipes	<i>Fraxinus</i> stump	28.01.17	
Flammulina velutipes	<i>Fraxinus</i> stump	17.07.17	
Hygrocybe chlorophana	lawn	27.09.17	
Hygrocybe conica	lawns	10.06.17	

WARWICKSHIRE FUNGUS SURVEY

Hygrocybe conica	lawn	14.09.17
Hygrocybe virginea	lawn	24.12.17
Hygrocybe virginea var. ochraceopallida	lawn	22.10.17
Inocybe geophylla var. geophylla	lawn <i>Corylus</i>	22.09.17
Lacrymaria lacrymabunda	buried roots edge of lawn	05.08.17
Lactarius pubescens	lawn <i>Betula</i>	28.09.17
Leccinum scabrum	lawn <i>Betula</i>	14.09.17
Marasmius oreades	lawn	31.05.17
Mycena flavescens	mossy log	24.12.17
Mycena tenerima	branch woodstack	24.12.17
Panaeolina foenisecii	lawn	07.06.17
Pholiota gummosa	lawn	28.09.17
Byssomerulius corium	decorticated branch in woodstack	10.01.17
Bjerkandera adusta	<i>Tilia</i> stump	24.12.17
Clavaria acuta	lawn	28.09.17
Chondrostereum purpureum	<i>Tilia</i> stump	24.12.17
Clavulinopsis laeticolor	lawn	14.09.17
Hyphodontia arguta	woody debris in shrubbery	03.06.17
Mycoacia uda	<i>Corylus</i> very rotten fallen branch	18.08.17
Polyporus brumalis	fallen timber	06.12.17
Trametes versicolor	<i>Sorbus</i> stump	26.03.17
Auricularia auricula-judae	<i>Sambucus</i> decorticated branch in woodstack	10.01.17
Auricularia auricula-judae	<i>Sambucus</i> woodstack after snow	18.12.17
Exidia nucleata	decorticated branch in woodstack	10.01.17
Exidia nucleata	<i>Rubus</i> fallen rotten stem	08.11.17
Exidia nucleata	fallen branch	24.12.17
Puccinia violae (I)	<i>Viola odorata</i>	07.04.17
Ramularia lapsanae	<i>Lapsana communis</i>	20.06.17

Bishopton (14 Bishopton Lane) (SP178556)

Late entry

** Hebeloma aanenii grassy ground under *Tilia* (HJB 11219) col. AWB 05.10.04
and grassy ground under *Populus trichocarpa* (HJB 11220)

See Persoonia 35p.111 Decrypting the *Hebeloma crustuliniforme* complex (2015)

Blythe Valley

JW

A mixture of rank fields, small woodlands, ponds, streams and valleys.

<i>Bolbitius titubans</i>		01/10/2017
<i>Clitocybe odora</i>		01/10/2017
<i>Crepidotus luteolus</i>	Rubus, twig	05/11/2017
<i>Hebeloma crustuliniforme</i>		01/10/2017
<i>Russula luteotacta</i>		08/10/2017
<i>Stropharia aeruginosa</i>		01/10/2017
<i>Volvariella gloiocephala</i>		22/10/2017
<i>Crucibulum laeve</i>	wood chip	03/12/2017
<i>Handkea excipuliformis</i>		20/09/2017

Brandon Marsh Nature Reserve SSSI

** Caloscypha fulgens	in moss on <i>Salix</i> log	DC	21.02.17
Sarcoscypha austriaca	under <i>Salix</i>	JDS	21.01.17
Meottomyces dissimulans	under <i>Populus, Salix</i>	JDS	21.01.17
Tricholoma fulvum	under <i>Betula</i>	JDS	26.08.17
Tricholoma stiparophyllum	under <i>Betula, Populus</i>	JDS//AWB	29.10.17

Brandon Wood

<i>Helvella crispa</i>	pathside, conifer (plentiful)	JDS	17.09.17
<i>Otidea bufonia</i>	sandy soil	JDS	22.10.17
<i>Sarcoscypha austriaca</i>	on <i>Acer pseudoplatanus</i>	JDS	28.01.17

WARWICKSHIRE FUNGUS SURVEY

Amanita excelsa var. spissa	broad-leaved woodland	JDS	22.06.17
Kuehneromyces mutabilis	<i>Aesculus</i> , trunk fissure	JDS	30.12.17
Lactarius camphoratus	mixed woodland	JDS	04.10.17
Melanoleuca cognata	under <i>Betula</i>	JDS	20.09.17
Mycena inclinata	<i>Quercus</i> stump	JDS	21.12.17
Psathyrella cadolleana	large fruitbodies on woodchips	JDS	25.08.17
Pseudoclitocybe cyathiformis	broad-leaved woodland	JDS	31.12.17
Russula chloroides	sandy soil under <i>Betula</i>	JDS	07.05.17
Lenzites betulina	on fallen branch <i>Betula</i>	JDS	04.09.17
(1st site record since 1968)			
Phaeolus schweinitzii	root <i>Pinus sylvestris</i>	JDS	04.09.17
* Physisporinus sanguinolentus	conifer woodland, on <i>Rubus</i>	JDS	24.09.17
Sparassis crispa	root <i>Pinus sylvestris</i>	JDS	20.01.17
Tremella foliacea	with <i>Stereum hirsutum</i> , on log	JDS	26.02.17
Tremella mesenterica	twig	JDS	11.03.17
Puccinia phragmitis (I)	on <i>Rumex sanguineum</i>	JDS	06.07.17

Brueton Park

Agaricus xanthodermus	JW	01.09.17
Boletus luridiformis		11.08.17

Clifford Chambers (VC37 SP195521)

Pseudoinonotus dryadeus	AWB/GMB	29.08.17
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Coombe Pool & Country Park

* Fomes fomentarius	JDS	20.11.17
Trametes gibbosa	JDS	20.11.17

Daffern's Wood (SP289896)

Auricularia auricula-judae	JRR	26.02.17
		on felled <i>Acer pseudoplatanus</i> , amongst <i>Stereum hirsutum</i>

Dordon (SK2600)

Uromyces geranii	GMB	05.06.17
		<i>Geranium pyrenaicum</i> roadside col. Brian Mitchell WFS Herb 7598

Elmdon Park Complex

Agaricus silvaticus	JW	20.06.17
Agrocybe semiorbicularis		25.07.17
Amanita fulva		20.06.17
Boletus appendiculatus		24.08.17
Boletus radicans		25.07.17
Calocybe carneoides		20.08.17
Coprinellus disseminatus		25.09.17
Crepidotus variabilis		12.08.17
Gymnopus confluens		25.07.17
Gymnopus dryophilus		25.07.17
Gymnopus peronatus		20.06.17
Inocybe geophylla		15.09.17
Inocybe geophylla var. lilacina		25.09.17
Macrolepiota procera		25.09.17
Marasmius rotula		25.07.17
Mycena pura		25.09.17
Pholiota conissans		12.08.17
Pleurotus cornucopiae		22.10.17
Pluteus cervinus		12.08.17
Pluteus chrysophaeus		12.08.17
Pluteus salicinus		12.08.17
Psathyrella cadolleana		20.06.17
Rhodocollybia butyracea		25.09.17
Rhodotus palmatus		12.08.17
		woodland
		meadow
		trunk
		dead trunk
		dead trunk
		woodland, wood
		woodland, leaf litter
		woodland

WARWICKSHIRE FUNGUS SURVEY

Russula cyanoxantha	woodland	25.07.17
Russula luteotacta	heavy clay field	12.08.17
Russula nigricans	leaf litter, <i>Quercus</i>	24.08.17
Xerula radicata	leaf litter	17.08.17
Abortiporus biennis	buried wood, <i>Pinus</i>	28.07.17
Hericium coralloides	dead trunk	12.08.17
Polyporus badius	dead branch, <i>Ulmus</i>	20.08.17
Postia caesia	dead branch, <i>Ulmus</i>	20.08.17
Ramaria stricta	woodland, leaf litter	30.08.17
Calvatia gigantea	broad-leaved woodland	20.06.17
Gastrum triplex	woodland, leaf litter	12.08.17
Lycoperdon perlatum	woodland, leaf litter	17.08.17
Auricularia mesenterica	stump	09.10.17
Haselor (Lower Barn)		
Agaricus bitorquis	<i>Quercus</i>	04.08.17 SP114581
Inocybe rimosa	<i>Quercus</i>	17.08.17 SP114581
Ganoderma resinaceum	<i>Quercus</i> base of trunk	07.07.17 SP114581
Calvatia gigantea	lush roadside grass	04.08.17 SP115579
Exidia glandulosa	<i>Quercus</i> fallen small branch	22.08.17 SP114581
Old Nun Wood (included in Wappenbury Wood NR)		
* Agaricus langei	broad-leaved woodland	JDS 01.10.17
* Russula vesca	broad-leaved woodland	
Rugby		
** Coprinopsis strossmayeri	See page 19	
First British record	on woodchips	DC 01.07.17
Shirley		
Psilocybe cyanescens	garden, raspberry border	JW 12.10.17
Snitterfield		
Agaricus bernardii	roadside grass	AWB/GMB 06.08.17 SP220596
Marasmius oreades	roadside grass	06.08.17 SP220596
Calvatia gigantea	roadside grass	06.08.17 SP227614
Stratford-upon-Avon		
Geopora sumneriana	ground under <i>Cedrus</i>	AWB/GMB 25.03.17 SP202546
Paxillus involutus	under <i>Betula</i>	26.07.17 SP201546
Scleroderma bovista	under <i>Betula</i>	26.07.17 SP201546
Ufton Fields NR (SP378613)		
Puccinia acetosae (II)	<i>Rumex acetosa</i>	GMB 01.07.17
Walcote (SP129581)		
Chlorophyllum rhacodes	roadside <i>Fraxinus</i> and <i>Quercus</i>	AWB/GMB 04.08.17
Puccinia punctata (II)	<i>Galium album</i>	04.08.17
Warwick (SP283671)		
Morchella semilibera	Col. B. Meatyard Woodloes Lane	AWB 04.04.17

WARWICKSHIRE FUNGUS SURVEY

Sutton Park Longmoor Pool (SP0995)

Peter Thompson

Several potential new county species are in this list (p*) but dried material is required before they can be formally published in the *Proceedings* of the Birmingham Natural History Society.

PHYCOMYCETES

p* Pilaira moreauii	dung, <i>Oryctolagus cuniculus</i>	19.01.17
Pilobolus crystallinus	dung, <i>Oryctolagus cuniculus</i>	19.01.17

MYXOMYCETES

Comatricha tenerrima	stem dead, <i>Mentha aquatica</i>	19.08.17
Didymium clavus	leaf dead, <i>Glyceria</i>	19.08.17
Didymium dubium	stem dead, <i>Cirsium palustre</i>	19.03.17
Didymium minus	stem dead, <i>Glyceria</i>	19.09.17
Didymium squamulosum	stem dead, <i>Glyceria</i>	19.08.17
Durella connivens	stem dead, <i>Rubus</i>	20.07.17
Physarum bivalve	stem dead, <i>Epilobium hirsutum</i>	19.08.17
** Physarum leucopus	stem dead, <i>Glyceria</i>	19.09.17

ASCOMYCETES

Acanthophiobolus helicosporus	stem dead, <i>Glyceria</i>	19.04.17
p* Acrospermum graminum	stem dead, <i>Glyceria</i>	19.04.17
Cejpia hystrix	stem dead, <i>Molinia caerulea</i>	20.07.17
Chaetosphaerella phaeostroma	wood branch, dead, <i>Salix cinerea</i>	19.01.17
Claussenomyces atrovirens	wood branch, dead <i>Ulex europaeus</i>	20.07.17
p* Cryptodiscus foveolaris	wood branch dead, <i>Quercus</i>	19.02.17
Cyclaneusma minus	leaf dead, <i>Pinus sylvestris</i>	19.01.17
** Dennisiodiscus prasinus	stem dead, <i>Glyceria</i>	19.04.17
Diaporthe arctii	stem dead, <i>Cirsium palustre</i>	19.05.17
Gnomonia setacea	leaf dead, <i>Quercus</i>	19.02.17
** Helicogonium mollisiophilum	fruitbody, <i>Salix cinerea</i>	25.10.17
** Hyaloscypha fuckelii	stem dead, <i>Rubus</i>	25.10.17
Hymenoscyphus imberbis	root dead, <i>Betula</i>	25.10.17
Hymenoscyphus scutula	stem dead, <i>Mentha aquatica</i>	19.09.17
Hymenoscyphus vitellinus	stem dead, <i>Cirsium palustre</i>	19.08.17
Hypomyces chrysospermus	fruitbody, Boletaceae	25.10.17
** Lachnum imbecille	leaf dead, <i>Eriophorum angustifolium</i>	19.05.17
P* Lachnum tenuipilosum	leaf dead, gramineae	20.06.17
Lachnum tenuissimum	stem dead, gramineae	20.07.17
Lasiobolus ciliatus	dung, <i>Oryctolagus cuniculus</i>	19.01.17
p* Lophiostoma caulinum	stem dead, <i>Cirsium palustre</i>	19.03.17
Lophiostoma vagabundum	stem dead, <i>Chamerion</i>	20.07.17
Lophodermium gramineum	leaf dead, <i>Glyceria</i>	19.04.17
Lophodermium pinastri	leaf dead, <i>Pinus sylvestris</i>	19.01.17
Melanconis stilbostoma	wood branch dead, <i>Betula</i>	19.02.17
Melanomma pulvis-pyrius	stem dead, <i>Calluna vulgaris</i>	19.02.17
Mollisia caricina	stem dead, <i>Glyceria</i>	19.08.17
Mollisia clavata	stem dead, <i>Cirsium palustre</i>	19.05.17
Mollisia discolor	stem dead, <i>Calluna vulgaris</i>	20.07.17
Mollisia juncina	stem dead, <i>Glyceria</i>	19.05.17
Mollisia submelaena (Niptera)	leaf dead, <i>Eriophorum angustifolium</i>	19.05.17
(first recorded in 1972 but missed from Flora)		
Morenoina fimbriata	stem dead, <i>Juncus effusus</i>	19.08.17
p* Mycosphaerella recutita	stem dead, <i>Juncus effusus</i>	19.02.17
Ombrophila ambigua	stem dead, <i>Glyceria</i>	19.09.17
Ophiobolus acuminatus	stem dead, <i>Cirsium palustre</i>	19.05.17
Orbilia rectispora	stem dead, <i>Mentha aquatica</i>	19.08.17
** Phaeosphaeria eustoma	stem dead, <i>Deschampsia cespitosa</i>	19.02.17
Phaeosphaeria fuckelii	stem dead, <i>Molinia caerulea</i>	20.07.17
p* Phaeosphaeria nodorum	leaf dead, <i>Glyceria</i>	19.03.17
Phomatospora berkeleyi	stem dead, <i>Glyceria</i>	19.03.17

WARWICKSHIRE FUNGUS SURVEY

** Pleospora vagans	stem dead, graminae	20.07.17
Ploettnera exigua	stem dead, <i>Rubus</i>	25.10.17
Pyrenopeziza carduorum	stem dead, <i>Cirsium palustre</i>	19.04.17
p* Stictis elevata	stem dead, <i>Juncus inflexus</i>	19.04.17
Sydiowiella fenestrans	stem dead, <i>Chamerion</i>	20.07.17
Trichopeziza mollissima	stem dead, angiosperm	19.03.17
Trimatostroma betulinum	wood twig dead <i>Betula</i>	25.10.17
Tubeufia paludosa	stem dead <i>Glyceria</i>	19.09.17
AGARICALES		
Crepidotus cesatii	wood branch dead, <i>Salix cinerea</i>	19.01.17
Lachnella villosa	stem dead, <i>Cirsium palustre</i>	19.08.17
Leccinum versipelle	soil, <i>Betula</i>	25.10.17
APHYLLOPHORALES		
Thelephora terrestris	soil, <i>Betula</i>	25.10.17
Tomentella radiosha	stem dead, <i>Calluna vulgaris</i>	25.10.17
Trametes versicolor	wood branch, <i>Salix cinerea</i>	19.09.17
TREMELLALES		
Exidia glandulosa	wood branch dead, <i>Quercus</i>	19.02.17
HYPHOMYCETES		
Alternaria tenuissima	leaf dead, <i>Iris pseudacorus</i>	20.07.17
Chaetochalara cladii	stem dead, <i>Juncus inflexus</i>	20.06.17
** Cladosporium tenuissimum	stem dead, <i>Juncus inflexus</i>	20.06.17
p* Cylindrotrichum ellisia	stem dead, <i>Glyceria</i>	19.03.17
Dendryphiella infuscens	stem dead, graminae	20.07.17
Dictyosporium toruloides	stem dead, <i>Juncus inflexus</i>	19.09.17
Endophragmia hyalosperma	stem dead, angiosperm	20.07.17
Periconia atra	stem dead, <i>Juncus inflexus</i>	19.09.17
Periconia britannica	stem dead, <i>Glyceria</i>	19.04.17
Periconia digitata	stem dead, <i>Carex paniculata</i>	19.09.17
** Periconia glycericola	leaf dead, <i>Glyceria</i>	19.08.17
Periconia minutissima	stem dead, <i>Glyceria</i>	19.05.17
Tetraploa aristata	stem dead, <i>Glyceria</i>	19.05.17
COELOMYCETES		
p* Actinothyrium graminis	stem dead, <i>Molinia caerulea</i>	19.02.17
Colletotrichum graminicola	stem dead, <i>Glyceria</i>	19.03.17

Several provisional new county records appeared in Newsletter 51 (2017 records), They are repeated here:

MYXOMYCETES

P* Cribraria microcarpa

ASCOMYCETES		
P* Allophyllaria filicum		
P* Anthostomella tominooides		
P* Dematiostypha olivacea		
P* Gnomonia alni-viridis		
P* Hyalorbilia inflatula		
P* Hymenoscyphus albopunctus		
P* Hysterobrevium mori		
P* Mollisia ulicis		
P* Nectria magnusiana		
P* Nectriella dacrymycella		
P* Tapesia cinerella		
P* Tubeufia cerea		

***Coprinopsis strossmayeri* (Schulzer) Redhead, Vilgalys & Moncalvo
– an Inkcap new to Britain**

The Inkcap was present in hundreds on huge woodchip piles from quite early in the year. I struggled getting a name of course and put photos on the BMS web-page at the start of July. I received an immediate suggestion from Michel Beeckman, a Dutch *Coprinus* expert;

Coprinopsis strossmayeri: as this was not a UK fungus it was met with some scepticism!!

I collected a lot of fresh material and took it to Derek Schafer (the British Inkcap expert) for microscopy.

Derek got back to me on the 7th July 2017 with the results confirming a new species for U/K. It is very-rare in Europe and Japan.

The dried material was lodged at Kew with accession number K(M) 235571. It was accepted as a U/K fungus on 13th July 2017 and put on the list of UK fungus species.

Location: Bluebell Walk, Hillmorton, Rugby

Grid Ref: SP 52881 74750

Altitude: 100m.

On extensive woodchip piles



Coprinopsis strossmayeri

David Champion

Orange Slime-flux in 2017

At the beginning of April we noticed an orange excrescence on a thick stump of *Clematis vitalba* in a recently cut back roadside shrubbery in Stratford-upon-Avon (see photos). We could see Fusarium spores in this puzzling slimy material and Malcolm Storey advised us that it was a slime-flux. A slime-flux is a consortium of fungi and bacteria which grows in the exposed sap when woody stems are cut back when the sap is rising in spring. Within two weeks of our find John Roberts sent us photographs of a similar orange flux in Snitterfield Bushes which had been sent to John by Warwickshire Wildlife Trust.

The microbial components in our material were not identified but the colour, presence of Fusarium spores and location suggest that it might be similar to 'The Tyntesfield Monster' described in Field Mycology(vol.7(4), October 2006) by Henrici, Andrews and Bailey. Their material was on recently cut back *Sambucus* but they pointed out that the website of the Royal Horticultural Society depicts slime-flux on *Clematis*.

No species identifications were possible in their work but they were able to discuss their observations with Weber, Davoli and Anke who at that time (Mycologist vol.20, 2006) published a microbial analysis of an orange slime-flux on *Betula* stumps in Germany. Weber et al. isolated nine species of fungi and two bacteria. One consistent and possibly exclusive component was the basidiomycetous yeast, the *Phaffia* state of *Xanthophyllomyces dendrorhous*. *Phaffia* is known to produce the salmon-coloured pigment astaxanthin which occurs in crustaceans and the fish that feed on them.

Because slime-fluxes contain mixtures of organisms and usually it is not known what the components are nor whether the components are always the same, they are difficult to place in a recording system and thus records are difficult to trace. This was our first sighting in Warwickshire.



Orange Slime-flux – Close-up



Orange Slime-flux – Habitat

Bert and Gill Brand