

NEWSLETTER
of the
WARWICKSHIRE FUNGUS SURVEY
for
2016

Affiliated to the British Mycological Society

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Introduction

This newsletter covers the activities of the Warwickshire Fungus Survey during 2015 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. Herbarium numbers are of format WFS9999.

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 after the current name 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 6 to the above checklist are now available at website <http://www.basidiochecklist.info>. 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.

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

DJA	David Antrobus	DC	Dave Champion	JRR	John & Val Roberts
JA	Janet Antrobus	DG	Dinah Griffin	RJS	Jane Sells
ASB	Alan Bean	CH	Clare Hinchliffe	JDS	John Sells
AWB	Bert Brand	WTM	Bill Moodie	GT	Graham Thompson
GMB	Gill Brand	KR	Kay Reeve	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>	Heracleum	<i>Heracleum sphondylium</i>
Castanea	<i>Castanea sativa</i>	Ilex	<i>Ilex aquifolium</i>
Chamerion	<i>Chamerion angustifolium</i>	Quercus	<i>Quercus robur</i>
Corylus	<i>Corylus avellana</i>	Rubus	<i>Rubus fruticosus</i> agg.
Crataegus	<i>Crataegus monogyna</i>	Taxus	<i>Taxus baccata</i>
Fagus	<i>Fagus sylvatica</i>	Urtica	<i>Urtica dioica</i>

WARWICKSHIRE FUNGUS SURVEY

Foray Records

2015

It was a better year with some interesting finds but many of the previously common species are no longer present.

Hampton Wood Nature Reserve

17.05.15

Eight regulars and two visitors attended the first foray of the year on a pleasant but slightly chilly morning with the wood full of bluebells and other spring flowers.

MYXOMYCETES

Ceratiomyxa fruticulosa	on rotten branch	DG
Lycogala terrestris		DG

PHYCOMYCETES

Peronospora niessliana	<i>Alliaria petiolata</i> , living leaf	GMB
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ASCOMYCETES

Daldinia concentrica	<i>Fraxinus</i> , fallen branch	PYRENOMYCETES
Diatrype stigma	on fallen branch <i>Corylus</i>	AWB
Hypoxylon fuscum	<i>Corylus</i> , fallen branch	JDS
Xylaria hypoxylon	woody debris	AWB

HOMOBASIDIOMYCETES

Parasola kuehneri	in grass at edge of woodland path	AGARICALES etc.
Pluteus cervinus	buried wood	DJA
Tubaria conspersa	on soil at edge of path	DC
Daedaleopsis confragosa	on <i>Salix</i> trunk	DJA
Fuscoporia ferrea (Phellinus)	<i>Corylus</i> , fallen branch	APHYLLOPHORALES
Trametes versicolor	trunk	DC

HETEROBASIDIOMYCETES

Auricularia auricula-judae	on rotten wood	TREMELLALES etc.
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UREDINIOMYCETES

Melampsora populnea (O I)	<i>Mercurialis perennis</i> , living leaf	UREDINALES
Microbotryum silenes-dioicae	on <i>Silene dioica</i> , anthers	GMB
Phragmidium violaceum (I III)	<i>Rubus</i> , overwintering leaf	JDS
Phragmidium violaceum (I)	<i>Rubus</i> , stem	AWB
Puccinia arenariae (III)	<i>Silene dioica</i> , living leaf	AWB
Puccinia sessilis (O I)	<i>Arum maculatum</i>	GMB

Entyloma ficariae	<i>Ficaria verna</i> , living leaf	USTILAGINALES
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FUNGI IMPERFECTI

Cercospora mercurialis	<i>Mercurialis perennis</i> , living leaf	HYPHOMYCETES
Ramularia abscondita	<i>Arctium lappa</i> , living leaf	GMB
(<i>R. filaris</i> f. <i>lappae</i> in E&E)		GMB
Ramularia ajugae	<i>Ajuga reptans</i> , living leaf	GMB

Diplosporonema delastrei	<i>Silene dioica</i> , living leaf	COELOMYCETES
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WARWICKSHIRE FUNGUS SURVEY

Brandon Marsh Nature Reserve SSSI (Bioblitz)

20.06.15

Cloudy but dry.

ASCOMYCETES		PYRENOAMYCETES
Daldinia concentrica	on <i>Fraxinus</i> trunk	JDS
		LOCULOASCOMYCETES
Venturia maculiformis	<i>Epilobium hirsutum</i> , fading leaf	GMB
HOMOBASIDIOMYCETES		AGARICALES etc.
Marasmius oreades		DC
		APHYLLOPHORALES
Mensularia radiata (Inonotus)	dead standing trunk, <i>Alnus</i>	JDS
Phellinus igniarius	living trunk, <i>Salix</i>	JDS
Trametes versicolor	trunk	JDS
UREDINIOMYCETES		UREDINALES
* Puccinia urticata (III)	<i>Carex</i> , dead attached leaf	GMB
Puccinia urticata (O I)	<i>Urtica</i> , living leaf	GMB
FUNGI IMPERFECTI		HYPHOMYCETES
Ramularia aplospora	<i>Alchemilla mollis</i>	GMB
** Ramularia cynarae WFS7572	on fading leaf of <i>Cirsium arvense</i>	GMB
* Ramularia sylvestris	<i>Dipsacus fullonum</i>	GMB
		COELOMYCETES
Diplocarpon earlianum (Marssonina state)	<i>Potentilla reptans</i>	GMB

Kingsbury Meadow Nature Reserve

16.08.15

Seven of us turned up for our first visit to this reserve recently acquired by Warwickshire Wildlife Trust (WWT). We were not expecting to find fungi but it was a pleasant morning for a walk as we circumnavigated the meadow. A few insects on the wing included Holly Blue, Speckled Wood, Large White, Green-veined White and Brown Hawker.

ASCOMYCETES		DISCOMYCETES
Rhytisma acerinum	on <i>Acer pseudoplatanus</i>	JRR
		PLECTOMYCETES
Erysiphe heraclei	on <i>Heracleum</i>	JDS
		PYRENOAMYCETES
Claviceps purpurea	on <i>Arrhenatherum elatius</i>	JRR
HOMOBASIDIOMYCETES		APHYLLOPHORALES
Phellinus igniarius	on <i>Salix</i>	JW

Sutton Park Boldmere Gate

13.09.15

We seldom explore the area of the park near Powell's Pool and although the season had barely started we found a number of species.

ASCOMYCETES		DISCOMYCETES
Chlorociboria aeruginascens	in dead fallen <i>Betula</i>	JRR
Otidea alutacea	under broad-leaved trees	JRR
Trochila ilicina	on dead <i>Ilex</i> leaves	JRR
		PYRENOAMYCETES
Hypoxylon multiforme	on bark of dead <i>Betula</i>	JRR
Xylaria hypoxylon	dead wood	JRR
HOMOBASIDIOMYCETES		AGARICALES etc.
Amanita excelsa var. spissa	under <i>Betula</i>	JRR

WARWICKSHIRE FUNGUS SURVEY

Amanita fulva	under broad-leaved trees	JRR
Amanita muscaria	under <i>Betula</i>	DJA
Amanita rubescens	under <i>Betula</i>	DJA
Boletus chrysenteron	under <i>Betula</i>	WTM
Boletus edulis	under <i>Betula</i>	JRR
Boletus luridiformis	under <i>Quercus</i>	JRR
Chalciporus piperatus	under <i>Betula</i>	JRR
Clitopilus prunulus	in soil under <i>Betula</i>	DJA & JW
Coprinellus micaceus	dead wood	JRR
Galerina pumila	in moss	DJA
(9th VC38 record)		
Hebeloma crustuliniforme	under broad-leaved trees	JRR
Hygrocybe laeta		JW
Laccaria amethystina	under broad-leaved trees	JRR
Laccaria laccata		JW
Laccaria proxima		JW
Lactarius tabidus	under <i>Betula</i>	JRR
Lactarius turpis		JW
Leccinum scabrum	under <i>Betula</i>	JRR
Megacollybia platyphylla		JW
Paxillus involutus	under <i>Betula</i>	JRR
Rhodocollybia butyracea		JW
Russula atropurpurea		JW
Russula betularum	soil under <i>Betula</i>	DJA
Russula caerulea		JW
Russula claroflava	in wet moss under <i>Betula</i>	WTM
Russula cyanoxantha	under broad-leaved trees	JRR
Russula nitida		JW
Russula ochroleuca	under broad-leaved trees	JRR
Russula parazurea		JW
Russula velenovskyi	soil under <i>Betula</i>	DJA
APHYLLOPHORALES		
Heterobasidion annosum	on part-buried wood	JRR
Piptoporus betulinus	on dead <i>Betula</i>	JRR
Stereum hirsutum	on dead fallen wood	JRR
Trametes versicolor	on dead fallen wood	JRR
GASTEROMYCETES		
Lycoperdon nigrescens	under broad-leaved trees	JRR
HETEROBASIDIOMYCETES		TREMELLALES etc.
Auricularia auricula-judae	on <i>Sambucus</i>	JRR

New Fallings Coppice Nature Reserve SSSI

27.09.15

This WWT nature reserve together with Clowes Wood has been recorded historically as Earlswood. It was a very pleasant morning for our foray in mainly broad-leaved woodland. There were good numbers of fungi but many proved difficult to identify.

MYXOMYCETES

Arcyria stipata	dead wood	DG
Didymium nigripes	dead wood	DG

ASCOMYCETES

Aleuria aurantia		JW
Ascocoryne sarcoides		JW
Helvella crispa		DG
Neobulgaria pura var. foliacea		JW
Trochila ilicina		JRR

DISCOMYCETES

WARWICKSHIRE FUNGUS SURVEY

		LOCULOASCOMYCETES
Eudarlucia caricis (A)	<i>Puccinia caricina</i> pustule	GMB
HOMOBASIDIOMYCETES		AGARICALES etc.
Amanita citrina		JW
Amanita fulva		JRR
Amanita muscaria		JRR
Amanita rubescens		JDS
Boletus chrysenteron		JW
Boletus cisalpinus		JDS
Boletus pruinatus		JDS
Chalciporus piperatus		JDS
Coprinopsis acuminata		AWB
Cortinarius (Telamonia) saturninus		CH/JDS
Crepidotus cesatii var. cesatii		AWB
Hebeloma leucosarx		JDS
Hypholoma fasciculare		JRR
Kuehneromyces mutabilis		JDS
Laccaria amethystina		AWB
Laccaria laccata		AWB
Lactarius quietus		JW
Lactarius tabidus		JDS
Lepiota cristata		JW
Mycena galericulata	stump	JRR
Mycena inclinata		JW
Mycena pura		JW
Mycena speirea		AWB
Paxillus involutus		JDS
Pholiota alnicola	<i>Betula</i>	JRR
Psathyrella piluliformis		AWB
Psilocybe semilanceata	mown grassland	JRR
Rhodocollybia butyracea		JW
Russula atropurpurea		JDS
Russula nigricans		JW
Russula ochroleuca		JRR
Russula parazurea		JW
Tubaria conspersa		JW
Tubaria furfuracea		AWB
		APHYLLOPHORALES
Clavulina cinerea		JW
Clavulina coralloides		DG
Fistulina hepatica		DG
Fuscoporia ferrea		DG/JDS
Ganoderma australe	on <i>Quercus</i>	JDS
Physisporinus sanguinolentus		DG
Piptoporus betulinus		JRR
Postia stiptica		JRR
Schizopora paradoxa		DG
Stereum hirsutum		JRR
Stereum rugosum		DG
		GASTEROMYCETES
Lycoperdon echinatum		JW
Lycoperdon nigrescens		JDS
Phallus impudicus (egg)		AWB
Scleroderma verrucosum		AWB
HETEROBASIDIOMYCETES		TREMELLALES etc.
Dacrymyces stillatus	fallen trunk	JDS
Tremella foliacea		JDS

WARWICKSHIRE FUNGUS SURVEY

UREDINIOMYCETES		UREDINALES
Kuehneola uredinis (III)	<i>Rubus</i> , living leaf	GMB
Melampsorium betulinum (II)	<i>Betula</i> , living leaf	GMB
Puccinia caricina <i>var. ribesii-pendulae</i> (II III)	<i>Carex pendula</i> , living leaf	GMB
FUNGI IMPERFECTI		HYPHOMYCETES
** Phacellium episphaerium	<i>Stellaria holostea</i> , fading leaf	GMB
Ramularia gei	<i>Geum urbanum</i> , living leaf	GMB

Oversley Wood

04.10.15

It was another beautiful morning as we drove across a field of stubble to our parking spot near the wood to avoid the expected mass of participants on a local cycling / orienteering event. This must have been a disappointment for the organisers as there appeared to be few entrants and the wood was as quiet as normal. The recent dry spell limited the number of species but several uncommon fungi were found. David Antrobus did well to spot a new *Pluteus* very similar to *P. cervinus*.

This foray had special significance as it celebrated the 50th year of the WFS and also, to the surprise of many, Bert Brand's 90th birthday. Bert had organised a lunch in a nearby hostelry which was much appreciated by the group.

PHYCOMYCETES		
Peronospora sordida (A)	<i>Scrophularia nodosa</i> , living leaf	GMB
ASCOMYCETES		DISCOMYCETES
Aleuria aurantia	soil	JDS/AWB
Rhytisma acerinum		JDS
		PLECTOMYCETES
Erysiphe adunca (A+T) (Uncinula adunca <i>var. adunca</i>)	<i>Salix</i> , living leaf	GMB
Golovinomyces depressus (Erysiphe depressa)	on <i>Arctium minus</i>	JDS
Podosphaera filipendulae (Sphaerotheca spiraeae)	on <i>Filipendula ulmaria</i>	JDS
Sawadaea bicornis (A+T)	<i>Acer campestre</i> , living leaf	GMB
Sawadaea bicornis (T)	<i>Acer pseudoplatanus</i> , fading leaf	GMB
		PYRENOMYCETES
Nectria cinnabarina (A+T)		AWB
Xylaria hypoxylon	rotten wood	DJA
HOMOBASIDIOMYCETES		AGARICALES etc.
Amanita citrina		ASB/AWB
Amanita citrina <i>var. alba</i>		JDS
Amanita muscaria		ASB/AWB
Amanita phalloides		ASB/AWB
Armillaria gallica		ASB/AWB
Armillaria ostoyae	on woody debris	DJA
Conocybe arrhenii (Pholiotina)		ASB/AWB
Cortinarius (Telamonia) decipiens		DG/DJA
Gymnopus dryophilus		ASB/AWB
Hypholoma fasciculare		JRR
Inocybe geophylla <i>var. lilacina</i>		JRR
Laccaria amethystina		DC
Laccaria laccata		JRR
Lacrymaria lacrymabunda		JRR
Lactarius blennius	under <i>Fagus</i>	DJA
Lactarius pubescens		JRR
Lactarius pyrogalus		JDS
Lactarius quietus		ASB/AWB

WARWICKSHIRE FUNGUS SURVEY

Lactarius tabidus		JDS
Lactarius torminosus		JRR
Leccinum scabrum		JDS
Mycena inclinata		JDS
Paxillus involutus		JDS
Pholiota gummosa		ASB/JDS
Pluteus cervinus		AWB
** Pluteus pouzarianus	on rotten wood in mixed woodland	DJA
Psathyrella candolleana		JDS
Psathyrella multipedata	in grass at the path side	DJA
Psathyrella piluliformis		JDS
Rhodocollybia butyracea		JDS
Russula atropurpurea		JDS
Russula exalbicans		JDS
Russula nigricans		JDS
Tricholomopsis rutilans		JDS
		APHYLLOPHORALES
Clavulinopsis laeticolor		JRR
Piptoporus betulinus		JRR
Polyporus durus		JRR
Stereum subtomentosum	on fallen branch, <i>Fraxinus</i> ?	JDS
		GASTEROMYCETES
Lycoperdon nigrescens		JDS
Scleroderma verrucosum		AWB
HETEROBASIDIOMYCETES		TREMELLALES etc.
Auricularia auricula-judae		JRR
Dacrymyces stillatus		AWB
UREDINIOMYCETES		UREDINALES
Melampsora populnea (II III)	<i>Populus</i> , living leaf	GMB
Phragmidium bulbosum (II III)	<i>Rubus</i> , living leaf	GMB
Puccinia arenariae (III)	<i>Silene dioica</i> , living leaf	GMB
Puccinia arenariae (III)	<i>Stellaria media</i> , living leaf	GMB
FUNGI IMPERFECTI		HYPHOMYCETES
Ramularia heraclei	<i>Heracleum</i> , living leaf	GMB

Oakley Wood Nature Reserve

10.10.15

Nothing spectacular, but a very enthusiastic group enjoyed themselves and went away with a positive attitude to fungi on National Fungus Day organised by WWT.

The woodland is mainly Birch and Oak with Scots Pine in places.

ASCOMYCETES		DISCOMYCETES
Bulgaria inquinans		JRR
Helvella crispa		JRR
Rhytisma acerinum		JRR
Trochila ilicina		JRR
		PLECTOMYCETES
Phyllactinia betulae (T)	<i>Betula pendula</i> , fading leaf	GMB
(P. guttata in part)		
Erysiphe alphitoides (A+T)	<i>Quercus</i> , living leaf	GMB
		PYRENOMYCETES
Hypomyces chrysospermus	on <i>Paxillus involutus</i> (many)	AWB
(A, Sepedonium state)		
Nectria cinnabarina (A+T)	fallen branch	AWB
Xylaria hypoxylon	on rotten wood	DJA

WARWICKSHIRE FUNGUS SURVEY

HOMOBASIDIOMYCETES		AGARICALES etc.
Amanita citrina		DJA
Amanita citrina var. alba		JRR
Amanita muscaria		DJA
Ampulloclitocybe clavipes		AWB
Armillaria mellea	with <i>Betula</i>	DJA
Boletus badius		DJA
Chlorophyllum rhacodes	under <i>Betula</i> , <i>Pinus sylvestris</i>	DJA
Clitocybe nebularis		JRR
Clitopilus hobsonii	woody debris	AWB
Cortinarius (Telamonia) hemitrichus		DJA
Crepidotus mollis	peeling bark dead standing <i>Betula</i>	AWB
Gymnopus dryophilus		JRR
Hygrophoropsis aurantiaca		AWB
Hypholoma fasciculare		DJA
Laccaria amethystina		JRR
Laccaria laccata		JRR
Lactarius tabidus	<i>Betula</i>	JRR
Leccinum scabrum		DJA
Lepista nuda	<i>Betula</i> , <i>Pinus</i>	AWB
Mycena galericulata	woody debris	AWB
Mycena galopus	conifer debris	AWB
Mycena pura (f. pura and f. alba)	under <i>Betula</i> , <i>Pinus sylvestris</i>	DJA
Paxillus involutus	under <i>Betula</i>	DJA
Psathyrella spadicea	on rotten wood	DJA
Rhodocollybia butyracea	<i>Betula</i> , <i>Pinus</i>	AWB
Russula nigricans		DJA
Russula ochroleuca		JRR
Tricholoma album	<i>Quercus</i> , <i>Corylus</i> , <i>Betula</i>	AWB
Tricholoma fulvum		DJA
		APHYLLOPHORALES
Auriscalpium vulgare	on buried <i>Pinus</i> cone	DC
Bjerkandera adusta	<i>Betula</i> , stump	AWB
Clavulinopsis laeticolor	mown grass outside entrance	AWB
Daedaleopsis confragosa	<i>Betula</i> , fallen branch	AWB
Piptoporus betulinus	on <i>Betula</i> , trunk	DJA
Stereum hirsutum	<i>Quercus</i> , <i>Betula</i>	AWB
Trametes versicolor	on rotten wood	DJA
		GASTEROMYCETES
Scleroderma citrinum		JRR
Scleroderma verrucosum		AWB
HETEROBASIDIOMYCETES		TREMELLALES etc.
Auricularia auricula-judae	<i>Sambucus</i>	AWB
UREDINIOMYCETES		UREDINALES
Melampsora larici-populina (II)	<i>Populus</i> , living leaf	GMB
Puccinia arenariae (III)	<i>Silene dioica</i> , living leaf	GMB
Puccinia violae (III)	<i>Viola riviniana</i> , living leaf	GMB
FUNGI IMPERFECTI		HYPHOMYCETES
** Costantinella micheneri	<i>Pinus</i> cone & fallen branch, moss	GMB
Ramularia gei	<i>Geum urbanum</i> , living leaf	GMB

WARWICKSHIRE FUNGUS SURVEY

Glasshouse Spinney Nature Reserve: SP303713

25.10.15

A sunny, dry morning with twelve forayers finding a good range of fungi in well-coloured, ancient woodland of Pedunculate Oak, Sycamore, Holly and Hazel, with Beech, Silver Birch and Bracken in sandy soil at the northern end. The woodland strip is a Warwickshire Wildlife Trust Nature Reserve.

MYXOMYCETES

Trichia decipiens DG

ASCOMYCETES

Ascocoryne sarcoides fallen *Fagus* trunk
 Rhytisma acerinum *Acer pseudoplatanus* leaves JRR
 Rutstroemia firma JW
 Trochila ilicina *Ilex* fallen leaves JRR

DISCOMYCETES

Sawadaea bicornis (T) *Acer pseudoplatanus* leaf DG/GMB

PLECTOMYCETES

Daldinia concentrica dead *Fraxinus* JRR
 Hypomyces aurantius *Armillaria mellea* moribund AWB
 (A, Cladobotryum state)
 Hypoxylon fragiforme fallen *Fagus* trunk JRR
 Nectria cinnabarina fallen *Fagus* trunk JRR
 Xylaria hypoxylon stump, fallen wood AWB
 Xylaria longipes dead *Acer* JRR
 Xylaria polymorpha fallen branch AWB

PYRENOMYCETES

HOMOBASIDIOMYCETES

Amanita excelsa var. spissa under *Fagus* JRR
 Amanita muscaria under *Betula* JRR
 Armillaria mellea dead wood JRR & AWB
 Clitocybe gibba path edge near *Ilex* JRR
 Clitocybe nebularis soil amongst leaf litter AWB
 Coprinellus micaceus JW
 Crepidotus cesatii var. cesatii fallen branch AWB
 Crepidotus luteolus herbaceous debris DG/AWB
 Gymnopus androsaceus (Marasmius) twig JRR
 Gymnopus dryophilus soil JRR
 Gymnopus fusipes base of *Quercus* JRR
 Hypholoma fasciculare stump JRR
 Lepista flaccida JW
 Marasmiellus ramealis twig JRR
 Marasmius rotula litter JRR
 Mycena arcangeliana JW
 Mycena galericulata stump JRR
 Mycena inclinata stump JRR
 Mycena pura *Fagus* leaf litter JRR
 Mycena vitilis leaf litter JRR
 Pluteus cervinus ground DG
 Pluteus umbrosus dead wood JRR
 Rhodocollybia butyracea ground litter JRR
 Russula nigricans soil JRR

AGARICALES etc.

Bjerkandera adusta fallen *Fagus* trunk JRR
 Ganoderma australe on fallen *Fagus* JRR
 Postia stiptica JW
 Schizopora paradoxa dead wood JRR
 Stereum hirsutum dead wood JRR
 Trametes versicolor dead wood JRR

APHYLLOPHORALES

Lycoperdon perlatum soil at path edge JRR

GASTEROMYCETES

WARWICKSHIRE FUNGUS SURVEY

Lycoperdon pyriforme	dead wood	JRR
Scleroderma citrinum	soil	JRR
Scleroderma verrucosum	soil	JRR
HETEROBASIDIOMYCETES		TREMELLALES etc.
Auricularia auricula-judae	on <i>Sambucus</i>	JRR
Auricularia mesenterica	dead trunk	JRR
Calocera cornea	fallen <i>Fagus</i> trunk	JRR
Dacrymyces stillatus	dead wood	JRR
Exidia thuretiana	dead wood	JRR
Tremella foliacea	<i>Quercus</i> , fallen branch	AWB
UREDINIOMYCETES		UREDINALES
Melampsora populnea (II III)	<i>Populus tremula</i> , fading leaf	GMB
Phragmidium violaceum (III)	<i>Rubus</i> , leaf	GMB
Puccinia behenis (II)	<i>Silene dioica</i> , leaf	GMB
FUNGI IMPERFECTI		HYPHOMYCETES
Cercospora mercurialis	<i>Mercurialis perennis</i> , leaf	GMB
Ramularia gei	<i>Geum urbanum</i> , living leaf	GMB
Ramularia urticae	<i>Urtica</i> , living leaf	GMB
(Anamorph of <i>Mycosphaerella superflua</i>)		

Snitterfield Bushes Nature Reserve SSSI

01.11.15

In spite of the fog there was a record attendance of thirteen regulars and eight visitors for this foray at an interesting WWT reserve. There was an absence of the more common agarics but several unusual fungi were found.

MYXOMYCETES		
Trichia varia		DG
ASCOMYCETES		DISCOMYCETES
Ascocoryne sarcoides		JDS
Bisporella citrina		DG
Bisporella sulfurina	stromata of old Sphaeriales sp.	JRR/AWB
Bulgaria inquinans		JRR
Chlorociboria aeruginascens		JDS
** Scutellinia barlae	soil amongst moss	JRR/AWB
to be confirmed, potential new county record		
Trichoglossum hirsutum	mossy soil	Ming de Nasty/AWB
		PYRENOMYCETES
Daldinia concentrica		JDS
Hypomyces rosellus (A, Cladobotryum state)	moribund agaric	Tricia Scott/AWB
Hypoxylon fuscum	<i>Corylus</i> , fallen branch	AWB
Xylaria hypoxylon	stump, fallen wood	AWB
HOMOBASIDIOMYCETES		AGARICALES etc.
Arrhenia retiruga	moss	DC
Clitocybe geotropa		JDS
Coprinellus micaceus	on rotten wood	DJA
Cortinarius (Sericeocybe) alboviolaceus		JDS
** Cortinarius (Telamonia) fusisporus	on soil under <i>Salix (caprea?)</i> and <i>Populus tremula</i>	DJA
Crepidotus cesatii var. cesatii	branch, fallen, small	AWB
Crepidotus mollis	on lying <i>Salix</i>	DJA
Flammulina velutipes		JDS

WARWICKSHIRE FUNGUS SURVEY

Gymnopilus junonius		JRR/JDS
Hygrocybe conica		DC
Hygrocybe virgineus		JDS
Hypholoma fasciculare		DC
Lactarius pubescens		JDS
Leccinum scabrum		JDS
Marasmiellus ramealis	branch, fallen	AWB
Marasmius epiphyllus		JDS/AWB
Mycena adscendens	<i>Salix</i> , dead stub of attached branch	AWB
Mycena adscendens	on moss	Tricia Scott/DJA
Mycena flavoalba	under <i>Salix</i> amongst grass and debris	AWB
Mycena galericulata		JDS
Mycena pura		JDS
Psathyrella corrugis		JDS
Tricholoma fulvum		JDS
		APHYLLOPHORALES
Brevicellicium olivascens	<i>Salix</i> , fallen branch	GMB
Chondrostereum purpureum	on fallen <i>Betula</i> trunk	DJA
Clavulina coralloides		GT
Fuscoporia ferruginosa		JRR
Macrotyphula fistulosa		JRR
Piptoporus betulinus		JDS
Trametes versicolor		JDS
HETEROBASIDIOMYCETES		TREMELLALES
Exidia nucleatum	branch, fallen small	AWB
UREDINIOMYCETES		UREDINALES
Melampsora populnea (II III)	<i>Populus tremula</i> , fallen leaf	GMB
Phragmidium bulbosum (III)	<i>Rubus</i> , leaf	GMB
Puccinia circaeae (III)	<i>Circaea lutetiana</i> , leaf	GMB
Puccinia glechomatis (III)	<i>Glechoma hederacea</i> , living leaf	GMB
Pucciniastrum circaeae (II)	<i>Circaea lutetiana</i> , leaf	GMB
FUNGI IMPERFECTI		HYPHOMYCETES
Theidgonia ligustrina	<i>Ligustrum vulgare</i> , living leaf	GMB
Upton House		15.11.15
This foray was cancelled as the grounds were closed owing to the strong winds.		
Ryton Pools Country Park		22.11.15
Nine members attended this foray on a pleasant but chilly morning after the first frost of the autumn. We were not expecting many fungi.		
ASCOMYCETES		DISCOMYCETES
Bisporella citrina		DG
		PECTOMYCETES
Podosphaera plantaginis (T) (Sphaerotheca)	<i>Plantago lanceolata</i> , leaf living	GMB
Sawadaea bicornis (T)	<i>Acer campestre</i> , fallen leaf	GMB
		PYRENOMYCETES
Xylaria hypoxylon	wood, fallen	AWB
HOMOBASIDIOMYCETES		AGARICALES etc.
Chlorophyllum rhacodes		GT
Coprinus comatus	under hedge	JDS
Crepidotus cesatii var. cesatii	branch, fallen deciduous	AWB

WARWICKSHIRE FUNGUS SURVEY

Crepidotus cesatii <i>var. cesatii</i>	<i>Rubus</i> , stem dead	AWB
Crepidotus luteolus	stem, dead herbaceous	AWB
Hygrocybe virginea	grassland	JDS
Lacrymaria lacrymabunda	under hedge	JDS
Lepista nuda		JDS
Lepista saeva	grass	JDS
Mycena arcangeliana	on twig	JDS
Rhodotus palmatus		DC
Stropharia caerulea	grassland	JDS
Suillus luteus	under <i>Pinus</i>	JDS
Tricholoma scalpturatum	under <i>Pinus</i>	DC/AWB
Tubaria furfuracea	twig, deciduous on ground	AWB
		APHYLLOPHORALES
Daedaleopsis confragosa		DC
Hyphodontia sambuci	<i>Sambucus</i> , branch fallen	AWB
Peniophora incarnata	<i>Ulex europaeus</i> , stem dead upright	GMB
Phlebia radiata	log, fallen deciduous	AWB & DC
UREDINIOMYCETES		UREDINALES
Phragmidium violaceum (III)	<i>Rubus</i> , leaf living	GMB
Puccinia poarum (O I)	<i>Tussilago farfara</i> , leaf living	GMB
FUNGI IMPERFECTI		HYPHOMYCETES
Cercospora plantaginis	<i>Plantago lanceolata</i> , leaf living	GMB
Ramularia urticae	<i>Urtica</i> , leaf living	GMB

Coventry War Memorial Park

29.11.15

This foray was cancelled. There were few late fungi and the weather was cold with gale-force wind.

WARWICKSHIRE FUNGUS SURVEY

Non-Foray Records

2015

Baddesley Clinton (SP199714)

Bjerkandera adusta	<i>Corylus</i> , coppice stool	GMB	05.04.15
Trametes versicolor	<i>Corylus</i> , coppice stool	AWB	05.04.15
Diplosporonema delastrei	<i>Silene dioica</i> , car park	GMB	01.08.15

Binley Woods

Helvella crispa	parkland	JDS	12.11.15
Erysiphe aquilegiae var. ranunculi	on leaf <i>Ranunculus repens</i> , roadside	JDS	13.05.15
Erysiphe aquilegiae var. aquilegiae	on leaf <i>Aquilegia</i> sp., garden bed	JDS	13.09.15
Agaricus bernardii	hedge, main road verge	JDS	19.12.15
Clitocybe geotropa	parkland	JDS	12.11.15
Dermoloma cuneifolium	lawn	JDS	05.11.15
Galerina clavata	lawn	JDS	24.12.15
Hygrocybe chlorophana	lawn	JDS	21.10.15
Lepista saeva	main road verge	JDS	19.12.15
Lepista sordida	under hedge, verge	JDS	08.11.15
Leucopaxillus giganteus	25cm diameter in parkland	JDS	12.11.15

Bishopton

** Peronospora arvensis WFS7564	<i>Veronica hederifolia</i> , roadside	GMB	15.03.15
Hyaloperonospora niessleana	<i>Alliaria petiolata</i>	GMB	12.04.15
Protomyces macrosporus	Umbellifer <i>Anthriscus sylvestris</i> ?	GMB	12.04.15
Bartheletia paradoxa	<i>Ginkgo biloba</i> freshly fallen leaves after incubation 1 week	GMB	15.11.15
Agaricus bisporus	roadside under <i>Cupressus</i>	GMB/AWB	20.12.15
Coprinopsis atramentaria	bare ground	AWB	25.12.15
Galerina clavata	mossy lawn	AWB	25.12.15
Psathyrella candolleana	roadside	AWB	06.04.15
Stropharia caerulea	roadside hedge young <i>Crataegus</i>	AWB	25.12.15
Phragmidium bulbosum (III)	<i>Rubus</i> , canal side	AWB/GMB	25.12.15
Puccinia glechomatis (III)	<i>Glechoma hederacea</i> , canal side	GMB	25.12.15
Entyloma ficariae	<i>Ficaria verna</i>	GMB	12.04.15
** Urocystis ficariae WFS7566	<i>Ficaria verna</i> , hedge side	GMB	12.04.15
Septoria stellariae	<i>Stellaria media</i>	GMB	12.04.15

Bishopton (14 Bishopton Lane)

Mucilago crustacea	lawn, front	AWB	10.09.15
Plasmopara densa	<i>Rhinanthus</i>	GMB	03.05.15
Plasmopara pygmaea	<i>Anemone nemorosa</i>	GMB	26.04.15
Plasmopara umbelliferarum	<i>Anthriscus sylvestris</i>	GMB	26.04.15
Pustula tragopogonis (A) WFS7570	<i>Tragopogon pratensis</i>	GMB	13.06.15
Geoglossum fallax	lawn, front	GMB/AWB	15.10.15
Agaricus xanthodermus	under <i>Lonicera nitida</i>	AWB	06.09.15
Camarophyllopsis atropuncta	lawn, front	GMB/AWB	16.12.15
Chlorophyllum rhacodes WFS7575	deciduous shrubbery	GMB/AWB	22.09.15
Clitopilus hobsonii	<i>Sambucus</i> in woodstack	AWB	27.10.15
Conocybe aporos (Pholiotina)	forest bark mulch	GMB/AWB	08.04.15
Coprinus comatus	lawn, site of removed tree	AWB	24.09.15
Coprinellus micaceus	lawn, back, felled <i>Sorbus</i> roots	AWB	08.10.15
Coprinellus micaceus	lawn, back, felled <i>Sorbus</i> roots	GMB	14.12.15
Crepidotus cesatii var. cesatii	fallen branch	AWB	17.11.15
Entoloma clypeatum var. clypeatum	vegetable garden, <i>Malus</i>	AWB	16.05.15
Gliophorus psittacinus (Hygrocybe)	lawn, back	GMB	15.09.15
Gliophorus psittacinus	lawn, back	AWB	11.12.15
Hygrocybe chlorophana	lawn, front	AWB	16.10.15
Hygrocybe conica	lawns, front and back	GMB	12.10.15

WARWICKSHIRE FUNGUS SURVEY

Hygrocybe virginea var. ochraceopallida	lawn, front	AWB	27.10.15
Hygrocybe virginea var. virginea	lawn, back	AWB	31.10.15
Inocybe geophylla	<i>Corylus</i> , front lawn	AWB	27.10.15
Lacrymaria lacrymabunda	path edge	AWB	04.09.15
Lactarius pubescens	<i>Betula</i> , front lawn	AWB	16.10.15
Lactarius pyrogalus	under <i>Corylus</i>	AWB	02.09.15
Leccinum scabrum	<i>Betula</i> , front lawn	AWB	10.09.15
Marasmius oreades	lawn	AWB	30.08.15
Melanoleuca brevipes	well rotted compost heap	AWB	25.07.15
Melanoleuca brevipes WFS7583	compost in pot	GMB/AWB	29.11.15
Mycena flavescens	lawn, back	AWB	22.09.15
Panaeolus cinctulus (P. subbalteatus)	compost in plant pot	AWB	26.05.15
Parasola conopilus	base of woodstack	AWB	08.11.15
Pholiota gummosa	lawn, site of removed <i>Juniperus</i>	GMB/AWB	20.09.15
Resupinatus trichotis	<i>Malus</i> , fallen branch	AWB	17.11.15
Tapinella panuoides WFS7574	<i>Prunus cerasifera</i>	AWB	08.09.15
Tricholoma scalpturatum	under <i>Corylus</i>	AWB	17.11.15
Byssomerulius corium	<i>Euonymus europaeus</i> dead attached branch	GMB	16.01.15
Clavaria acuta	lawn, back	GMB/AWB	16.10.15
Clavulinopsis helvola	lawns, front and back	AWB	13.10.15
Trametes versicolor	<i>Sorbus</i> stump	GMB	14.12.15
Auricularia auricula-judae	<i>Sambucus</i> , woodstack	AWB	14.12.15
Gymnosporangium sabiniae (I)	<i>Pyrus</i>	GMB	04.10.15
Puccinia distincta (I)	<i>Bellis perennis</i>	GMB	10.09.15
Uromyces fallens (II)	<i>Trifolium pratense</i>	GMB	01.08.15
Antherospora vaillantii	<i>Muscari armeniaca</i> anther	GMB	05.04.15
** Illosporopsis christiansenii WFS7562	lichens including <i>Xanthoria parietina</i> on <i>Crataegus</i>	GMB/JRR	20.03.15
Ramularia interstitialis	<i>Primula vulgaris</i>	GMB	03.05.15

Blythe Valley

Agrocybe pediades	15.06.15	Laccaria tortilis	20.11.15
Boletus impolitus	23.09.15	Leccinum cyaneobasileucum	23.09.15
Clitocybe rivulosa	20.11.15	Leccinum scabrum	09.09.15
Clitocybe vibecina	20.11.15	Lepista sordida	20.11.15
Clitopilus prunulus	23.09.15	Melanoleuca excissa	07.10.15
Hygrocybe colemaniana	23.09.15	Mycena leptcephala	20.11.15
Hygrocybe conica	23.09.15	Russula versicolor	09.09.15
Hygrocybe insipida	23.09.15	Tricholoma scalpturatum	20.11.15
Hygrocybe punicea	23.09.15		
Hygrocybe virginea			23.09.15
Hygrocybe virginea var. ochraceopallida			23.09.15

JW

Brandon Hall

Parasola auricoma	soil	JDS	09.05.15
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Brandon Little Wood

Baeospora myosura	on <i>Larix</i> cone	JDS	05.11.15
Fomes fomentarius	on dead standing <i>Betula</i>	RJS	25.03.15
Gloeophyllum sepiarium	on large fallen conifer	JDS	11.01.15
Hapalopilus nidulans	on fallen branch, <i>Betula</i> ?	JDS	09.09.15

Brandon Marsh Nature Reserve SSSI

Helvella crispa	many	JDS	01.10.15
Helvella lacunosa	many, sandy soil	JDS	15.11.15
Sarcoscypha austriaca	woody debris	JDS	16.12.15
Amanita muscaria	under <i>Salix</i> (no <i>Betula</i> ?)	JDS	07.11.15
Coprinellus disseminatus	log	JDS	16.12.15

WARWICKSHIRE FUNGUS SURVEY

Coprinellus micaceus	<i>Salix</i> debris	JDS	16.12.15
* Pholiota alnicola	<i>Salix</i> debris	JDS	01.10.15
Meripilus giganteus	<i>Salix</i> log	JDS	16.12.15
* Phellinus igniarius	trunk <i>Salix</i> living	JDS	02.02.15
Brandon Wood			
Reticularia lycoperdon (immature plasmodium stage)	on twigs	JDS	30.12.15
* Tubulifera arachnoidea (Tubifera ferruginosa)	on fallen trunk	JDS	10.09.15
* Helvella crispa	broad-leaved woodland	JDS	13.11.15
* Otidea onotica	bank, hedge	JDS	19.09.15
* Peziza badia	sandy soil, grass	JDS	05.11.15
Sarcoscypha austriaca	wood debris	JDS	04.03.15
Podosphaera aphanis	on <i>Geum urbanum</i>	JDS	05.08.15
* Agrocybe praecox	woodchip pile	JDS	28.05.15
Agrocybe rivulosa	woodchip pile	JDS	07.08.15
Amanita excelsa var. spissa	under <i>Pinus</i>	JDS	17.06.15
Amanita vaginata	broad-leaved woodland	JDS	11.11.15
* Entoloma chalybaeum var. lazulinum (Leptonia lazulinum)	sandy soil, grass	JDS	09.09.15
Gymnopilus junonius	buried wood	JDS	02.12.15
Gymnopus androsaceus	litter, mixed woodland	JDS	27.07.15
Hygrocybe pratensis	broad-leaved woodland	JDS	25.01.15
Hygrophorus hypothejus	under <i>Pinus</i>	JDS	28.11.15
Lactarius subumbonatus	mixed woodland	JDS	11.11.15
Lentinellus cochleatus	buried wood, rooting	JDS	20.11.15
Leucopaxillus giganteus	mixed woodland	JDS	30.11.15
Melanoleuca cognata	mixed woodland	JDS	19.04.15
The above species is becoming more frequent.			
Melanophyllum haematospermum	pine needles	JDS	04.11.15
Mycena pura	mixed woodland	JDS	22.06.15
Pholiota gummosa	under <i>Quercus</i>	JDS	11.11.15
Pseudoclitocybe cyathiformis	woodchip	JDS	27.10.15
Pseudoclitocybe cyathiformis	rotten log	JDS	04.11.15
Fomes fomentarius	on dead standing <i>Betula</i>	JDS	06.03.15
(Daedaleopsis confragosa	all three brackets on same	JDS	26.12.15
(Fomes fomentarius	dead standing <i>Betula</i>	JDS	26.12.15
(Piptoporus betulinus		JDS	26.12.15
Fomes fomentarius now spreading in Brandon Wood			
Laetiporus sulphureus	<i>Quercus</i> root-stock	JDS	18.07.15
* Sarcomyxa serotina (Panellus)	recently felled and cut <i>Betula</i>	JDS	10.01.15
Stereum rugosum	on <i>Betula</i> , fallen branch	JDS	31.08.15

Brueton Park

JW

Boletus chrysenteron			08.09.15
Coprinopsis macrocephala			04.12.15
Lactarius pyrogalus			08.09.15
Mycena rorida			03.09.15
Parasola conopilus			13.10.15
Psathyrella leucotephra			13.10.15
Russula grisea			15.07.15
Tricholoma fulvum			08.09.15
Clavulinopsis laeticolor			13.10.15
Fistulina hepatica			08.09.15
Tremella mesenterica			04.12.15

WARWICKSHIRE FUNGUS SURVEY

Clifford Chambers (SP1952)

** Bartheletia paradoxa WFS7569 (see article page 20) Bartheletia paradoxa	<i>Ginkgo biloba</i> fallen leaves garden <i>Ginkgo biloba</i> freshly fallen leaves after incubation 1 week	Helena Smerdon/GMB H. Smerdon/GMB	10.06.15 17.11.15
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Coombe Pool & Country Park

* Amanita vaginata	under <i>Betula</i>	JDS	23.11.15
* Bjerkandera fumosa	on <i>Acer pseudoplatanus</i> fallen trunk	JDS	26.01.15
Bjerkandera fumosa	<i>Salix</i> trunk	JDS	21.12.15
Fistulina hepatica	<i>Quercus</i> trunk	JDS	13.07.15
* Phlebia tremellosa	fallen trunk	JDS	20.09.15

Draycote Meadows Nature Reserve (SP452708)

** Paecilomyces marquandii WFS7579	on gills of <i>Hygrocybe virginea</i> , not on 6 other <i>Hygrocybe</i> spp.	JRR/AWB&GMB	26.10.15
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Haselor Hill (SP1255)

Plasmopara densa	<i>Rhinanthus</i>	GMB	02.05.15
** Ramularia primulae WFS7568	<i>Primula veris</i> meadow	GMB	02.05.15

Hillfield Park

Agaricus augustus			28.09.15
Agaricus bitorquis			08.10.15
Cortinarius (Telamonia) hemitrichus			21.11.15

JW

Kenilworth

Coprinopsis picacea	flower bed, woodchip	Cliff Wagstaff / JDS	01.11.15
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Kenilworth Common Nature Reserve (SP299730)

Geastrum triplex	on soil of bare path	JRR	28.10.15
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Kenilworth Greenway

Phellinus pomaceus	on <i>Prunus spinosa</i>	JDS	25.07.15
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Kingsbury (SP220970)

Didymium squamulosum	<i>Plantago lanceolata</i> living leaf on ground	Monika Walton/DG	22.12.15
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Leam Valley Nature Reserve

Polyporus leptocephalus	hole in tree	JDS	08.08.15
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Leamington Hastings Church (SP445676)

Tarzetta cupularis	gravel/soil	JRR	22.05.15
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New Close Wood

Asterophora parasitica	on <i>Russula nigricans</i>	JDS	08.11.15
Lepista nuda	pathside, broad-leaved woodland	JDS	19.12.15
Leucopaxillus giganteus	broad-leaved woodland	JDS	19.12.15

Newbold Comyn (SP32986595)

Clathrus archeri	(8 bodies) spread into grass near new wood chippings	JRR	28.10.15
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Oakley Wood (SP304595)

Gyromitra esculenta	re-appeared under <i>Pinus</i>	JRR	13.03.15
Gyromitra esculenta	under <i>Pinus</i>	JRR	14.04.15

WARWICKSHIRE FUNGUS SURVEY

Oldberrow (SP121569)

Gymnosporangium confusum (I)	<i>Crataegus</i> hedge	AWB	27.06.15
Ramularia simplex WFS7571	<i>Ranunculus acris</i> grassland	GMB	27.06.15

Palmers Rough

<i>Amanita excelsa</i> var. <i>spissa</i>		JW	01.10.15
<i>Lactarius pyrogalus</i>			01.10.15

Ryton Wood

<i>Crepidotus cinnabarinus</i>	on stacked branches <i>Betula</i>	DC	12.11.15
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Salford Priors Church (SP077510)

<i>Geopora sumneriana</i>	soil under <i>Cedrus</i>	JRR	08.04.15
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Sharmans Cross

<i>Agaricus pediades</i>			15.06.15
<i>Chlorophyllum rhacodes</i>			09.09.15

Snitterfield Bushes

<i>Psathyrella candolleana</i>	soil amongst woody debris	AWB	14.04.15
<i>Puccinia primulae</i> (I)	<i>Primula vulgaris</i>	GMB	14.04.15
<i>Puccinia sessilis</i> (O)	<i>Allium ursinum</i>	GMB	14.04.15
<i>Uromyces ficariae</i> (III)	<i>Ficaria verna</i>	GMB	14.04.15
<i>Entyloma ficariae</i>	<i>Ficaria verna</i>	AWB/GMB	14.04.15

Stratford upon Avon

<i>Albugo candida</i>	<i>Sisymbrium officinale</i> waste ground	GMB	18.04.15
<i>Pustula tragopogonis</i>	<i>Senecio squalidus</i> waste ground	GMB	23.04.15
<i>Bartheletia paradoxa</i>	<i>Ginkgo biloba</i> Alcester Road	GMB	15.11.15
	freshly fallen leaves incubated 1wk		
<i>Bartheletia paradoxa</i>	<i>Ginkgo biloba</i> Ely Street	GMB	20.11.15
	freshly fallen leaves incubated 1 wk		
<i>Paxillus involutus</i>	<i>Tilia</i> , Maybird Retail Park	GMB/AWB	15.09.15
<i>Postia caesia</i>	wooden path edging, Woodland Walk Shottery	GMB/AWB	05.09.15
<i>Scleroderma verrucosum</i>	forest bark Maybird Retail Park	AWB	16.09.15
<i>Puccinia behenensis</i> (II)	<i>Silene dioica</i> Woodland Walk	GMB	06.09.15
<i>Puccinia tanacetii</i> (III)	<i>Artemisia vulgaris</i> waste ground	GMB	10.11.15
<i>Uromyces ficariae</i> (III)	<i>Ficaria verna</i> Woodland Walk Shottery	GMB	14.04.15
<i>Septoria lychnidis</i>	<i>Silene dioica</i> Woodland Walk	GMB	06.09.15

Tocil Wood

* <i>Agaricus impudicus</i> (<i>A. variegans</i>)	hedgerow	JDS	26.09.15
<i>Gymnopilus junonius</i>	dead <i>Fraxinus</i> tree	JDS	26.09.15
* <i>Lyophyllum decastes</i>		JDS	26.09.15
* <i>Clavulina coralloides</i>		JDS	26.09.15
* <i>Trametes gibbosa</i>		JDS	26.09.15

Ufton Fields

<i>Agaricus augustus</i>	under conifer	JDS	16.11.15
<i>Tricholoma scalpturatum</i>	under broad-leaved	JDS	16.11.15
<i>Tricholoma terreum</i>	under conifer	JDS	16.11.15

(Near) Wroxall (SP221726)

<i>Morchella esculenta</i>	road edge under <i>Corylus</i>	JRR	22.04.15
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Non-Foray Records

2014

Blythe Valley

JW

Agrocybe praecox	woodchip	07.09.14
Coprinopsis atramentaria	buried wood	28.09.14
Coprinus comatus	grass	19.12.14
Gymnopilus penetrans	woodchip	01.10.14
Gymnopus dryophilus	woodchip	07.09.14
Hygrocybe conica	grass, moss	07.09.14
Hygrocybe virginea	grass	20.10.14
Hygrocybe virginea <i>var.</i> ochraceopallida	grass	20.10.14
Hypholoma fasciculare	stump	20.10.14
Inocybe geophylla	grass, moss	07.09.14
Inocybe hirtella <i>var.</i> hirtella	leaf and woodchip area	03.11.13
Lacrymaria lacrymabunda	grass	28.09.14
Leccinum cyaneobasileucum	grass	07.09.14
Leccinum holopus	grass	01.10.14
Lyophyllum decastes	grass	20.10.14
Paxillus involutus	woodchip	07.09.14
Pholiota gummosa	base of tree	20.10.14
Psathyrella piluliformis	stump	01.10.14
Russula exalbicans	grass	07.09.14
Stropharia coronilla	grass	28.09.14
Lycoperdon utriforme	grass, moss	07.09.14

Olton Mere

JW

Amanita citrina	leaf litter	28.09.14
Amanita muscaria	leaf litter	22.10.14
Amanita submembranacea	leaf litter	28.11.14
Boletus radicans	leaf litter, grass, moss	28.09.14
Clitocybe geotropa	leaf litter	21.10.14
Clitocybe nebularis	leaf litter	21.10.14
Mycena galericulata	stump	21.10.14
Mycena pura	leaf litter	21.10.14
Paxillus involutus	leaf litter	21.10.14
Russula ochroleuca	leaf litter	21.10.14
Tricholoma sulphureum	leaf litter	21.10.14
Daedaleopsis confragosa	stump	10.10.14
Postia balsamea	fallen tree trunk	05.09.14
Gastrum triplex	leaf litter	21.10.14
Calocera cornea	fallen branch	10.10.14

Hillfield Park

JW

Tricholoma terreum	leaf litter	19.11.14
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Palmers Rough

JW

Otidea onotica	leaf litter	16.10.14
Clitocybe geotropa	leaf litter	30.10.14
Coprinopsis macrocephala	woodchip pile	04.07.14
Laccaria laccata	leaf litter	24.09.14
Lactarius quietus	leaf litter	30.10.14
Mycena inclinata	stump	24.09.14
Pholiota gummosa	grass	28.10.14
Pholiota squarrosa	base living tree	07.09.14
Rhodocollybia butyracea	leaf litter	30.10.14
Russula atropurpurea	leaf litter	30.10.14
Russula delica	leaf litter	12.09.14
Tricholoma sulphureum	leaf litter	04.11.14

WARWICKSHIRE FUNGUS SURVEY

Grifola frondosa	tree base	12.09.14
Peniophora quercina	stump	10.10.14
Calocera cornea	stump	10.10.14

Sharmans Cross

JW

Chlorophyllum rhacodes	grass	19.11.14
Gymnopus erythropus	leaf litter	19.11.14
Hygrocybe insipida	grass	19.11.14
Mycena acicula	grass	19.11.14
Auriscalpium vulgare	grass	16.10.13

***Bartheletia paradoxa*:**

a living fossil fungus growing on leaf litter of a living fossil tree

One of our new county records in 2015, *Bartheletia paradoxa*, has presented a problem about where it fits in fungal classification. This fungus grows only on leaves of *Ginkgo biloba* which have fallen to the ground. This tree is the maidenhair tree which has fan-shaped leaves. It is the only survivor of an ancient group of trees (close to the Gymnosperms) whose fossils are most common in Jurassic and Cretaceous deposits. It was grown in temple gardens in China and Japan and was introduced into Europe in the 1700s. It is now very widely planted in parks and gardens.

Bartheletia paradoxa was collected in France by Barthelet in 1932 and a detailed investigation of its structures and life cycle with a Latin diagnosis was published in 2008 (Scheuer, Bauer, Lutz, Stabentheiner, Mel'Nik & Grube (2008) Mycological Research 112). The fungus grows only on fallen leaves; conidia are formed within days of leaves landing on the ground and thick-walled spores (teliospores) over the next few weeks. These remain dormant for a year when they germinate to form elongations with terminal swellings which are longitudinally septate into 4 cells (basidia) and produce external spores (basidiospores). Molecular phylogenetic analysis indicates that the fungus has no close living relatives and is derived from a basal branching of the Basidiomycotina. It has to be placed as a genus of uncertain affinity in the Phylum Basidiomycota i.e. separate from the Newsletter's conventional groupings of Homobasidiomycetes, Heterobasidiomycetes and Urediniomycetes.

G. biloba does not readily reproduce from seed and new plantings are usually purchased from nursery growers. The fungus has not been detected on falling leaves captured before they reached the ground but appears always to develop on leaves which have fallen to the ground. We first recognized *B. paradoxa* on fallen *Ginkgo* leaves under a tree in Clifford Chambers in June 2015 and, after *Ginkgo* leaf fall in November, on leaves on the ground at all four sites of the tree that we know in the Stratford upon Avon area.

Fallen leaf samples from other *Ginkgo biloba* sites in Warwickshire would be welcomed by me.

Gill Brand