

BFG Fungi Walk at Burnham Beeches 07-Oct-2023

Species	English name	Substrate	Association	Any firsts?	Coll.	Id.	Conf	Notes
<i>Basidiomycota</i>								
<i>Amanita citrina</i>	False Death Cap	Soil under tree	Mixed deciduous		GM	GK		
<i>Amanita excelsa</i> var. <i>spissa</i>	Grey Spotted Amanita	Soil under tree	Mixed deciduous		RK	PC	GK	
<i>Amanita fulva</i>	Tawny Grisette	Soil under tree	Birch		RK	PC		
<i>Amanita porphyria</i>	Grey Veiled Amanita	Soil under tree	Pine		JW	PC	GK	
<i>Amanita rubescens</i>	Blusher	Soil under tree	Mixed deciduous		GE	PC		
<i>Amanita subnudipes</i>		Soil under tree	Oak	First county record		GK		dried for sequencing
<i>Ampulloclitocybe clavipes</i>	Club Foot	Litter / soil	Pine		PC	PC	DJS	
<i>Baeospora myosura</i>	Conifercone Cap	on cone	Pine		LD	PC		
<i>Bolbitius titubans</i>	Yellow Fieldcap	Grassy area			JW	PC		
<i>Botryobasidium pruinatum</i>		decayed wood	Birch		CVS	CVS		
<i>Bulbillomyces farinosus</i>	on wet wood	Indeterminate wood			SP	PC	DJS	
<i>Calocera cornea</i>	Small Stagshorn	bare fallen wood	Deciduous		BG	PC		
<i>Chlorophyllum rhacodes</i>	Shaggy Parasol	Litter / soil	Mixed deciduous		BG	PC	GK	
<i>Clitocybe odora</i>	Aniseed Funnel	Litter / soil	Mixed deciduous		GM	PC		
<i>Clitopilus hobsonii</i>	Miller's Oysterling	rotten wood fragment	Deciduous		GF	PC		
<i>Clitopilus prunulus</i>	The Miller	Grassy area			RK	PC		
<i>Coprinellus micaceus</i>	Glistening Inkcap	woody litter	Deciduous		JW	DJS		
<i>Coprinopsis</i> sp.		on dung		New to science	DJS	DJS		dried for sequencing
<i>Cortinarius anomalus</i>	Variable Webcap	Soil under tree	Mixed deciduous ^{RC}		GK			
<i>Crepidotus mollis</i>	Peeling Oysterling	Fallen branch	Indeterminate wood		PC	PC		
<i>Daedaleopsis confragosa</i>	Blushing Bracket	Fallen branch	Birch		JN	PC		
<i>Entoloma conferendum</i>	Star Pinkgill	Grassy area			DJS	DJS		
<i>Entoloma</i> cf. <i>rhodopolium</i>	Wood Pinkgill	Grassy path edge			PC	GK		
<i>Fomes fomentarius</i>	Hoof Fungus	Fallen branch	Birch		GM	PC		
<i>Fomitopsis betulina</i>	Birch Polypore	Fallen branch	Birch		GM	PC		
<i>Ganoderma australe</i>	Southern Bracket	base of trunk	Deciduous		JW5	PC		
<i>Gloeoporus dichrous</i>	Bicoloured Bracket	on fallen wood	Indeterminate wood		CVS	CVS		
<i>Gomphidius roseus</i>	Rosy Spike	Soil under tree	Pine		NM	GK		together with <i>Suillus bovinus</i>
<i>Gymnopilus penetrans</i>	Common Rustgill	Fallen branch	Pine		LD	PC		
<i>Gymnopus confluens</i>	Clustered Toughshank	Litter / soil	Pine		JN	PC	GK	
<i>Gymnopus dryophilus</i>	Russet Toughshank	Litter / soil	Indeterminate wood		PC	PC		
<i>Henningsomyces candidus</i>	White Tubelet	rotten wood	Deciduous		SP	PC		
<i>Heterobasidion annosum</i>	Root Rot	on wood	Indeterminate wood		JW	PC		
<i>Hydropus</i> sp.		on rotten wood	Pine	New to science	BW	BW	PC	dried for sequencing
<i>Hygrocybe miniata</i>	Vermilion Waxcap	Litter / soil			LD	PC	DJS	

<i>Hygrophoropsis aurantiaca</i>	False Chanterelle	Grassy area	Mixed deciduous	PC	PC		bright orange
<i>Hygrophoropsis macrospora</i>		Litter / soil	Pine	BG	GK		v. pale, no orange - dried for sequencing
<i>Hyphodontia alutaria</i>		Fallen branch	Pine	CVS	CVS		
<i>Hypholoma elongatum</i>	Sphagnum Brownie	Moss		LD	PC	GK	in the Mire
<i>Hypholoma ericaeum</i>		Sphagnum		GK	GK		in the Mire
<i>Imleria badia</i>	Bay Bolete	Soil under tree	Pine	JW	GK		
<i>Inocybe griseoilacina</i>	Lilac Leg Fibrecap	Soil under tree	Beech	PC	PC		
<i>Inocybe mixtilis</i>		Soil under tree	Mixed deciduous	RK	PC		
<i>Inocybe pseudodestructa</i>		soil on grassy bank	Beech	PC	PC		dried for sequencing
<i>Inocybe stellatospora</i>	Woolly Fibrecap	Soil under tree	Pine	LS	PC		
<i>Infundibulicybe gibba</i>	Common Funnel	Grassy area		PC	PC		
<i>Laccaria amethystina</i>	Amethyst Deceiver	Litter / soil	Deciduous	LD	PC		
<i>Laccaria laccata</i>	Deceiver	Litter / soil	Deciduous	LD	PC		
<i>Lactarius blennius</i>	Beech Milkcap	Soil under tree	Beech	CVS	PC		
<i>Lactarius deliciosus</i>	Saffron Milkcap	Soil under tree	Pine	LD	PC	GK	
<i>Lactarius glycosmus</i>	Coconut Milkcap	Soil under tree	Birch	CVS	GK		
<i>Lactarius helvus</i>	Fenugreek Milkcap	Soil under tree	Pine	LD	GK		
<i>Lactarius hepaticus</i>	Liver Milkcap	Soil under tree	Pine	GM	GK		
<i>Lactarius quietus</i>	Oakbug Milkcap	Soil under tree	Oak	LD	GK		
<i>Lactarius subdulcis</i>	Mild Milkcap	Soil under tree	Mixed deciduous	GF	PC		
<i>Lactarius tabidus</i>	Birch Milkcap	Soil under tree	Birch		PC		
<i>Leccinum albstipitatum</i>		Soil under tree	Aspen	NM	GK		
<i>Leccinum aurantiacum</i>	Orange Bolete	Soil under tree	Oak		GK		
<i>Leccinum schistophilum</i>	Bog Bolete	Soil under tree	Birch	JW	GK		blue stains at base
<i>Paralepista flaccida</i>	Tawny Funnel	Litter / soil	Pine	CW	GK		
<i>Lycoperdon nigrescens</i>	Dusky Puffball	Litter / soil	Mixed deciduous	JW	PC		
<i>Lycoperdon perlatum</i>	Common Puffball	Litter / soil	Mixed deciduous	LD	PC		
<i>Mucronella calva</i>		rotten wood	Deciduous	SP	SP		
<i>Mycena acicula</i>	Orange Bonnet	Litter / soil	Deciduous	PC	PC		
<i>Mycena dasypus</i>		sphagnum		BW	PC		
<i>Mycena diosma</i>		Litter / soil	Deciduous	PC	PC	GK	
<i>Mycena flavescens</i>		grassy litter		PC	PC		
<i>Mycena galericulata</i>	Common Bonnet	Fallen branch	Deciduous	CW	PC		
<i>Mycena galopus</i>	Milking Bonnet	Litter / soil	Pine	BG	PC		
<i>Mycena galopus var. nigra</i>	Black Milking Bonnet	Litter / soil	Mixed deciduous	CW	GK		
<i>Mycena haematopus</i>	Burgundydrop Bonnet	on wood	Deciduous	LD	PC		
<i>Mycena leptcephala</i>	Nitrous Bonnet	Litter / soil	Pine	JW	PC		
<i>Mycena olivaceomarginata</i>	Brownedge Bonnet	Grassy path edge		PC	GK		
<i>Mycena pelianthina</i>	Blackedge Bonnet	Litter / soil	Deciduous	GF	PC		
<i>Mycena rosea</i>	Rosy Bonnet	Litter / soil	Deciduous	GE	PC		
<i>Naucoria badiolateritia</i>		woody debris	Indeterminate wood	GK	GK		material dried for sequencing
<i>Panaeolus acuminatus</i>	Dewdrop Mottlegill	grassy litter		CW	GK		
<i>Panellus stipticus</i>	Bitter Oysterling	Fallen branch	Indeterminate wood	JW2	GK	PC	
<i>Parasola misera</i> agg.		Dung		DJS	DJS		dried for sequencing
<i>Paxillus involutus</i>	Brown Rollrim	Soil under tree	Birch	JW	PC		

Phlebia tremellosa	Jelly Rot	mossy log	Deciduous	GM	PC		
Pluteus cervinus	Deer Shield	Fallen branch	Conifer and deciduous wood		DJS		
Pluteus cf. cyanopus		on wood	Indeterminate wood	LD	GK	to be confirmed - dried for sequencing	
Pluteus salicinus	Willow Shield	Fallen branch	Birch	SP	GK		
Rhodocollybia butyracea	Butter Cap	Litter / soil	Mixed deciduous	PC	PC	GK	
Rhodocollybia maculata	Spotted Toughshank	Soil under tree	Pine	RC	PC		
Rickenella fibula	Orange Mosscap	Moss		GF	GK		
Russula cf. amoenoides		Soil under tree	Oak	First site record	GK	GK	stem with pink at base - to be confirmed
Russula betularum	Birch Brittlelegill	Soil under tree	Birch		GK	GK	
Russula claroflava	Yellow Swamp Brittlelegill	Soil under tree	Birch	GE	PC	GK	
Russula cclavipes		Soil under tree	Oak	First site record	PC	GK	
Russula gracillima	Slender Brittlelegill	Soil under tree	Birch	GF	GK		
Russula grisea		Soil under tree	Deciduous	First site record	LD	GK	
Russula nigricans	Blackening Brittlelegill	Soil under tree	Mixed deciduous		GK		
Russula ochroleuca	Ochre Brittlelegill	Soil under tree	Mixed deciduous	LD	PC		
Russula praetervisa		Soil under tree	Oak	First site record	GM	GK	
Russula velenovskyi	Coral Brittlelegill	Soil under tree	Birch	NM	PC		
Scleroderma areolatum	Leopard Earthball	Soil under tree	Oak	LD	PC	GK	
Scleroderma citrinum	Common Earthball	Soil under tree	Oak	RK	PC		
Skeletocutis nivea	Hazel Bracket	stick in wood pile	Deciduous	JW2	CVS	JW2	
Suillus bovinus	Bovine Bolete	Soil under tree	Pine	NM	GK		
Thelephora terrestris	Earthfan	Litter / soil	Pine	CW	PC	GK	
Trametes hirsuta	Hairy Bracket	on wood	Indeterminate wood	LD	CVS		
Trametes versicolor	Turkeytail	Fallen branch	Deciduous	PC	PC		
Trichaptum abietinum	Purplepore Bracket	Fallen trunk	Pine	PC	PC		
Tubaria conspersa	Felted Twiglet	Litter / soil	Mixed deciduous		PC		
Tubaria furfuracea	Scurfy Twiglet	Litter / soil	Pine	GM	PC		
Xerocomellus cisalpinus	Bluefoot Bolete	Soil under tree	Magnolia	First site record	LD	GK	
Xerocomellus porosporus	Sepia Bolete	Soil under tree	Mixed deciduous	LD	GK		
Xerocomellus pruinatus	Matt Bolete	Soil under tree	Mixed deciduous	CVS	GK		
Xerocomus ferrugineus	Rusty Bolete	Soil under tree	Mixed deciduous	RK	PC		
<i>Ascomycota</i>							
Bulgaria inquinans	Black Bulgar	Fallen branch	Oak	JM	JM	PC	
Chlorociboria aeruginascens	Green Elfcup	fallen bare wood	Deciduous	CW	CW		
Cordyceps militaris	Scarlet Caterpillarclub	soil		CW	CW		
Hypomyces chrysospermus	Bolete Mould	on fungus	Boletus sp	JW	PC		
Hypoxylon multiforme	Birch Woodwart	Fallen branch	Birch	PC	PC		
Incrucipulum ciliare		dead leaf	Oak	SP	SP		
Lasiochaeta ovina	Woolly Woodwart	bare damp wood	Indeterminate wood	SP	SP	PC	
Leotia lubrica	Jellybaby	Litter / soil	Deciduous	CW	CW		
Microthyrium microscopicum		dead leaves	Oak	First county record	SP	SP	
Trichoderma gelatinosum		rotten wood	Beech	SP	SP		
Trochila ilicina	Holly Speckle	dead leaf	Holly	SP	SP		

Zygomycota

Spinellus fusiger	Bonnet Mould	on fungus	Gymnopus dryophilus	SP	PC
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Myxomycota

Arcyria cinerea		rotten wood	Indeterminate wood	BW	BW
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Ceratiomyxa fruticulosa		fallen damp rotten wood	Indeterminate wood	CW	CW
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Ceratiomyxa porioides		bare damp fallen wood	Indeterminate wood	First site record	CW	BW
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Cribraria persoonii		rotten wood	Indeterminate wood	BW	BW
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Fuligo septica var. flava		on wood	Birch	JM	PC
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Tubifera ferruginosa		bare damp wood	Pine	EP	PC
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Record count for site: 129

BG= Bill Godenzie, BW= Barry Webb, CVS= Claudi V. Soler, CW= Claire Williams, DJS= Derek Schafer, EP= Eleanor Page, GE= Glyn Edwards, GF= Gill Ferguson, GK= Geoffrey Kibby, GM= Gill Morgan, JM= Jackie Mackenzie-Dodds, JN= Josh Nathan, JW= Justin Warhurst, JW2= Jim Wills, LD= Lisa Dodd, LS= Linda Seward, NM= Noel Murray, PC= Penny Cullington, RC= Rosemary Clarke, RK= Roger Kemp, SP= Stephen Plummer