

# BFG Fungi Walk at Rushmere Estate 19-Oct-2024

Species	English name	Substrate	Association	Any firsts?	Coll.	Id.	Conf	Notes
<i>Basidiomycota</i>								
Agaricus depauperatus	Depauperate Mushroom	grassy soil	mixed trees	First site record	BS	PC		doubtful ID, to be sequenced
Agaricus impudicus	Tufted Wood Mushroom	Grassy area		First site record	MDB	PC		
Agaricus purpurellus	Rosy Wood Mushroom	Grassy area		First site record	JS	DJS		to be sequenced
Amanita citrina	False Death Cap	Litter / soil	Mixed deciduous		JS	PC		
Amanita muscaria	Fly Agaric	Soil under tree	Birch		BS	BS		
Amanita phalloides	Deathcap	Soil under tree	Mixed deciduous	First site record	JS	PC		
Amanita rubescens	Blusher	Soil under tree	Mixed deciduous		JW	PC		
Baeospora myosura	Conifercone Cap	rotting cone	Pine		PC2	PC		
Bolbitius titubans	Yellow Fieldcap	Grassy area			JS	PC		
Calocera cornea	Small Stagshorn	bare wood	Deciduous		JM	JM		
Calocera pallidospathulata	Pale Stagshorn	on wood	Conifer	First site record	JM	JM		
Calocera viscosa	Yellow Stagshorn	Stump	Conifer		JW5	PC		
Chlorophyllum rhacodes	Shaggy Parasol	Litter / soil			JS	PC		
Clitocybe fragrans	Fragrant Funnel	Litter / soil			JS	PC		
Clitocybe nebularis	Clouded Funnel	Soil under tree	Mixed deciduous		MH	PC		
Clitocybe phyllophila	Frosty Funnel	Litter / soil	Conifer	First site record	PC	PC		
Clitopilus hobsonii	Miller's Oysterling	standing dead trunk	Indeterminate wood	First site record	DJS	DJS		
Coprinellus marculentus	Hexagonal Inkcap	on rotting stems	Grass		DJS	DJS		
Coprinopsis nivea	Snowy Inkcap	Dung	Horse		PC	DJS		
Coprinopsis radiata	Rayed Inkcap	on rotting stems	Grass	First site record	BS	DJS		
Coprinus comatus	Lawyer's Wig	Grassy area			JW	DJS		
Crepidotus cesatii	Roundspored Oysterling	twigs	Deciduous		SJE	DJS		
Cystolepiota seminuda	Bearded Dapperling	Litter / soil	mixed trees			PC		
Dacrymyces stillatus	Common Jellyspot	bare wood	Indeterminate wood		PC	PC		
Fomitopsis betulina	Birch Polypore	Fallen trunk	Birch		BS	BS		previously in genus Piptoporus
Gloeophyllum sepiarium	Conifer Mazegill	bare wood	Pine		JS	PC		
Gymnopilus penetrans	Common Rustgill	Fallen branch	Conifer		SP	PC		
Gymnopus dryophilus	Russet Toughshank	Litter / soil	Deciduous		PC	PC		previously in genus Collybia
Hebeloma aestivale		Litter / soil	mixed trees		PC	PC		
Hebeloma helodes		Litter / soil	mixed treed	First site record	PC	PC		
Hebeloma sinapizans	Bitter Poisonpie	Grassy area	Birch	First site record	BS	PC		
Hemimycena lactea	Milky Bonnet	needle litter	Spruce		BS	DJS		
Heterobasidion annosum	Root Rot	Stump	Conifer		MDB	PC		
Hygrocybe insipida	Spangle Waxcap	Grassy area		First site record	SP	SJE		
Hygrophoropsis aurantiaca	False Chanterelle	Litter / soil	Pine		PC2	PC		
Hypholoma fasciculare	Sulphur Tuft	on wood	Indeterminate wood		MDB	PC		
Imleria badia	Bay Bolete	Soil under tree	Mixed deciduous		JS	PC		previously in genus Boletus
Infundibulicybe gibba	Common Funnel	Grassy path edge	mixed trees		BS	PC		previously in genus Clitocybe

<i>Inocybe assimilata</i>		Soil under tree	mixed trees	First site record	PC2	PC	
<i>Inocybe sindonia</i>	Beige Fibrecap	Soil under tree	Pine		PC2	PC	
<i>Kuehneromyces mutabilis</i>	Sheathed Woodtuft	on wood	Indeterminate wood		BS	PC	
<i>Laccaria amethystina</i>	Amethyst Deceiver	Litter / soil	mixed trees		MDB	MDB	PC
<i>Laccaria laccata</i>	Deceiver	Grassy area			JM	PC	
<i>Laccaria proxima</i>	Scurfy Deceiver	soil in open area			MDB	PC	
<i>Lactarius chrysorrheus</i>	Yellowdrop Milkcap	Soil under tree	Oak	First site record	PC	PC	
<i>Lactarius deliciosus</i>	Saffron Milkcap	Soil under tree	Pine		MH8	PC	
<i>Lactarius quietus</i>	Oakbug Milkcap	Soil under tree	Oak		BS	DJS	
<i>Lepiota echinella</i>		Litter	Conifer		SJE	PC	SP to be sequenced
<i>Lepista nuda</i>	Wood Blewit	Litter / soil	Mixed deciduous		JS	PC	
<i>Lycoperdon pratense</i>	Meadow Puffball	Grassy area			JW	PC	previously in genus <i>Vascellum</i>
<i>Lycoperdon pyriforme</i>	Stump Puffball	on wood	Deciduous		SJE	SJE	
<i>Lyophyllum decastes</i>	Clustered Domecap	Grassy path edge			SP	PC	
<i>Macrocyttidia cucumis</i>	Cucumber Cap	Litter / soil	Pine		PC	PC	
<i>Macrolepiota konradii</i>		Grassy area		First site record	SW	PC	
<i>Marasmius androsaceus</i>	Horsehair Parachute	Litter / soil	Conifer		JL	PC	
<i>Marasmius oreades</i>	Fairy Ring Champignon	Grassy area			PC2	PC	
<i>Mycena adonis</i>	Scarlet Bonnet	litter	Conifer	First site record	SW	PC	
<i>Mycena aetites</i>	Drab Bonnet	Grassy area			DJS	PC	
<i>Mycena arcangeliana</i>	Angel's Bonnet	on wood	Deciduous		PC	PC	
<i>Mycena corynephora</i>		mossy bark	Indeterminate wood	First site record	BS	PC	
<i>Mycena epipterygia</i>	Yellowleg Bonnet	Litter / soil	Conifer		DR	PC	
<i>Mycena filopes</i>	Iodine Bonnet	Litter / soil				PC	
<i>Mycena flavescens</i>		Litter / soil				PC	
<i>Mycena galericulata</i>	Common Bonnet	on wood	Deciduous		JOH	PC	
<i>Mycena galopus</i>	Milking Bonnet	Litter / soil	Deciduous		DJS	DJS	
<i>Mycena haematopus</i>	Burgundydrop Bonnet	on wood	Deciduous		JW	PC	
<i>Mycena leptcephala</i>	Nitrous Bonnet	Litter / soil	Conifer		JOH	PC	
<i>Mycena olivaceomarginata</i>	Browndge Bonnet	Grassy area		First site record	JS	PC	
<i>Mycena pura</i>	Lilac Bonnet	Litter / soil	mixed trees		SJE	PC	
<i>Mycena rosea</i>	Rosy Bonnet	Litter / soil	mixed trees		DJS	DJS	
<i>Mycena stylobates</i>	Bulbous Bonnet	stick		First site record		PC	
<i>Mycena vitilis</i>	Snapping Bonnet	Litter / soil	mixed trees			PC	
<i>Mycena vulgaris</i>	Vulgar Bonnet	Litter / soil	Conifer	First site record	SP	PC	
<i>Panaeolus olivaceus</i>		Grassy area		First site record	PC2	PC	
<i>Paralepista flaccida</i>	Tawny Funnel	Litter / soil	Pine		BS	PC	previously in genus <i>Lepista</i>
<i>Pholiota gummosa</i>	Sticky Scalycap	submerged wood	Indeterminate wood	First site record	PC2	PC	
<i>Plicatura crispa</i>	Crimped Gill	Fallen branch	Birch		JL	DJS	
<i>Pluteus pouzarianus</i>	Conifer Shield	on wood	Conifer	First site record	JW	PC	
<i>Postia caesia</i>	Conifer Blueing Bracket	on wood	Conifer		JS	SJE	PC
<i>Postia ptychogaster</i>	Powderpuff Bracket	on wood	Conifer		SP	SJE	
<i>Ramaria decurrens</i>	Ochre Coral	Litter / soil	Conifer		DR	PC	
<i>Rhodocollybia butyracea</i>	Butter Cap	Litter / soil	Pine		BS	PC	previously in genus <i>Collybia</i>
<i>Russula betularum</i>	Birch Brittle Gill	Soil under tree	Birch		BS	PC	

Russula gracillima	Slender Brittlegill	Soil under tree	Birch	First site record	MH8	PC		
Russula ionochlora	Oilslick Brittlegill	Soil under tree	Mixed deciduous	First site record	PC2	PC		
Russula nitida	Purple Swamp Brittlegill	Soil under tree	Birch	First site record	PC2	PC		
Russula ochroleuca	Ochre Brittlegill	Soil under tree	Mixed deciduous		SJE	SJE		
Russula queletii	Fruity Brittlegill	Soil under tree	Spruce		JL	PC		
Schizopora paradoxa	Split Porecrust	piece of wood	Indeterminate wood		PC	PC		
Scleroderma citrinum	Common Earthball	Soil under tree	Oak		DT	PC		
Scleroderma verrucosum	Scaly Earthball	Soil under tree	Oak		PC	PC	BS	
Singerocybe phaeophthalma	Chicken Run Funnel	Litter / soil	mixed trees		PC	PC		previously in genus Clitocybe
hirsutum	Hairy Curtain Crust	on wood	Indeterminate wood		BS	BS		Stereum
Strobilurus esculentus	Sprucecone Cap	on cones	Spruce		SJE	SJE		
Stropharia caerulea	Blue Roundhead	Grassy area			PC2	PC		
Trametes versicolor	Turkeytail	on wood	Indeterminate wood		DJS	DJS		
Trichaptum abietinum	Purplepore Bracket	Stump	Pine		PC	PC		
Tricholoma imbricatum	Matt Knight	Soil under tree	Pine		MDB	PC		
Typhula quisquiliaris	Bracken Club	dead stem	Bracken	First site record	SJE	SJE		
Xerocomellus cisalpinus	Bluefoot Bolete	Soil under tree	Mixed deciduous	First site record	MDB	SJE	PC	previously in genus Boletus
Xerocomellus pruinatus	Matt Bolete	Soil under tree	Mixed trees		JS	PC		previously in genus Boletus
<b><i>Ascomycota</i></b>								
Aleuria aurantia	Orange Peel Fungus	soil			BS	BS		
Ascocoryne sarcoides	Purple Jellydisc	bare wood	Deciduous	First site record	JW	PC		
Hypomyces chrysospermus	Bolete Mould	on bracket	indeterminate		SP	PC		
Rhopoglyphus filicinus	Bracken Map	stem	Bracken		SP	SP		

*Record count for site:*

**105**

BS= Bob Simpson, DJS= Derek Schafer, DR= David Ratcliffe, DT= Derek Taylor, JL= Justin Long, JM= Jackie Mackenzie-Dodds, JOH= Jayne O'Hanlon, JS= Jenny Schafer, JW= Justin Warhurst, MDB= Monika Dekaney-Brown, MH= Mark Harper, PC= Penny Cullington, PC2= Paul Cullington, SJE= Sarah-Jayne Ebdon, SP= Stephen Plummer, SW= Simon Webb