

# BFG FUNGI WALK at RUSHMERE ESTATE 12-Nov-2023

Species	English name	Substrate	Association	Any firsts?	Coll.	Id.	Conf	Notes
<i>Basidiomycota</i>								
Agaricus silvaticus	Blushing Wood Mushroom	Litter / soil	Mixed trees		GD	PC		
Amanita citrina	False Death Cap	Soil under tree	Mixed deciduous		GD	PC		
Amanita muscaria	Fly Agaric	Soil under tree	Birch		JS	JS		
Amanita rubescens	Blusher	Soil under tree	Mixed deciduous		EP	PC		
Ampulloclitocybe clavipes	Club Foot	Litter / soil	mixed trees		LD	PC		
Armillaria gallica	Bulbous Honey Fungus	base of tree	Oak		BS	PC		
Armillaria mellea	Honey Fungus	base of tree	Oak	First site record	PC	PC		
Baeospora myosura	Conifercone Cap	on cones	Conifer		JS	PC		
Calocera cornea	Small Stagshorn	bare wood	Deciduous		DJS	DJS		
Chlorophyllum rhacodes	Shaggy Parasol (*)	Litter / soil	Conifer		MH	PC		
Chondrostereum purpureum	Silverleaf Fungus	Stump	Indeterminate wood		AW	PC		
Clavulina rugosa	Wrinkled Club	Litter / soil	Mixed deciduous	First site record	JL	PC		
Clitocybe fragrans	Fragrant Funnel	Litter / soil	mixed trees		JS	DJS		
Clitocybe nebularis	Clouded Funnel	Litter / soil	mixed trees		GD	PC		
Coprinopsis nivea	Snowy Inkcap	Dung	Horse	First site record	JL	DJS		
Coprinus comatus	Shaggy Inkcap	Litter / soil	Deciduous		BS	BS		
Cortinarius flabellus	Pelargonium Webcap	Soil under tree	Pine	First site record	SJE	PC		
Dacrymyces stillatus	Common Jellyspot	bare log	Conifer		BS	PC		
Entoloma pleopodium	Aromatic Pinkgill	Grassy area		First site record	PC	PC	DJS	
Exidia glandulosa	Witches' Butter	stick	Oak	First site record	EP	PC	DJS	
Fomitopsis betulina	Birch Polypore	Fallen trunk	Birch		LD	PC		
Fomitopsis pinicola	Red-belted Bracket	standing trunk	Birch	First site record	JL	PC	DJS	
Geastrum fimbriatum	Sessile Earthstar	Soil under tree	Spruce		EP	PC		
Geastrum triplex	Collared Earthstar	Soil under tree	Conifer		JL	JL		
Gloeophyllum sepiarium	Conifer Mazegill	bare trunk	Conifer	First site record	BS	PC		
Gymnopilus penetrans	Common Rustgill	Fallen branch	Conifer		DT	PC		
Gymnopus dryophilus	Russet Toughshank	Litter / soil	mixed trees		DT	PC		
Gymnopus fusipes	Spindle Toughshank	Soil under tree	Oak	First site record	PC	PC		
Hebeloma crustuliniforme	Poisonpie	Soil under tree	Conifer		PC	PC		
Hemimycena lactea	Milky Bonnet	Litter / soil	Spruce		PC	SJE	DJS	
Heterobasidion annosum	Root Rot	Stump	Conifer		AW	PC		
Hypholoma capnoides	Conifer Tuft	Stump	Conifer	First site record	AW	DJS		
Hypholoma fasciculare	Sulphur Tuft	on wood	Indeterminate wood		JS	PC		
Inocybe calospora		Soil under tree	Spruce	First site record	PC	PC		
Inocybe sindonia	Beige Fibrecap	Soil under tree	Conifer		DT	PC		
Laccaria amethystina	Amethyst Deceiver	Litter / soil	mixed trees		EP	PC		
Laccaria laccata	Deceiver	Litter / soil	mixed trees		AW	PC		
Lactarius blennius	Beech Milkcap	Soil under tree	Beech		PC	PC		

Lactarius camphoratus	Curry Milkcap	Soil under tree	Oak	First site record	JL	PC	
Lactarius deliciosus	Saffron Milkcap	Soil under tree	Pine		DJS	DJS	
Lactarius hepaticus	Liver Milkcap	Soil under tree	Pine	First site record	BS	PC	
Lactarius rufus	Rufous Milkcap	Soil under tree	Pine		DJS	DJS	
Lepiota cristata	Stinking Dapperling	Litter / soil	Conifer		PC	PC	
Lepiota echinella		Litter / soil	mixed trees	First site record	DJS	PC	
Lepista nuda	Wood Blewit	Litter / soil	mixed trees		DJS	DJS	
Leucoagaricus badhamii	Blushing Dapperling	Litter / soil	Conifer	First site record	BS	PC	
Lycoperdon perlatum	Common Puffball	Litter / soil	Deciduous		BS	PC	
Lycoperdon pratense	Meadow Puffball	Grassy area			DT	PC	previously in genus Vascellum
Macrocyttidia cucumis	Cucumber Cap	Litter / soil	Conifer	First site record	PC	PC	
Melanoleuca polioleuca	Common Cavalier	Litter / soil	Mixed deciduous		BS	PC	
Mutinus caninus	Dog Stinkhorn	Litter / soil	Mixed deciduous	First site record	AW	PC	
Mycena aetites	Drab Bonnet	Grassy area	EP4		PC	PC	
Mycena amicta	Coldfoot Bonnet	Litter / soil	Conifer		SJE	PC	
Mycena arcangeliana	Angel's Bonnet	Fallen branch	Beech		JL	JL	PC
Mycena capillaris	Beechleaf Bonnet	fallen leaves	Beech	First site record	EP	PC	
Mycena filopes	Iodine Bonnet	Litter / soil	mixed trees		PC	PC	
Mycena flavescens		on wood	Indeterminate wood		JS	PC	
Mycena flavoalba	Ivory Bonnet	Grassy area			DJS	PC	
Mycena galericulata	Common Bonnet	Stump	Indeterminate wood		BS	PC	
Mycena galopus	Milking Bonnet	Stump	Indeterminate wood		DJS	SJE	
Mycena haematopus	Burgundydrop Bonnet	stick	Deciduous		JS	PC	
Mycena leptcephala	Nitrous Bonnet	Litter / soil	Conifer		DJS	PC	
Mycena metata		Litter / soil	Conifer	First site record	SJE	PC	
Mycena pura	Lilac Bonnet	Litter / soil	mixed trees		PC	PC	
Mycena rosea	Rosy Bonnet	Litter / soil	Deciduous		LD	PC	
Mycena vitilis	Snapping Bonnet	Litter / soil	mixed trees		SJE	PC	
Panaeolus acuminatus	Dewdrop Mottlegill	Grassy area			GW	PC	
Paralepista flaccida	Tawny Funnel	Litter / soil	Conifer		GD	PC	previously in genus Lepista
Paxillus involutus	Brown Rollrim	Soil under tree	Birch		JS	DJS	
Phaeoclavulina abietina	Greening Coral	Soil under tree	Spruce		JL	JL	previously in genus Ramaria
Phaeoclavulina decurrens	Ochre Coral	Soil under tree	Spruce	First site record	JL	PC	previously in genus Ramaria – sample
					dried for sequencing		
Pluteus cervinus	Deer Shield	on wood	Deciduous & conifer		BS	PC	
Postia caesia	Conifer Blueing Bracket	Fallen branch	Conifer		JS	PC	
Rhizomaramius undatus		litter	Spruce & Bracken	First site record	PC	PC	previously in genus Marasmius
Rhodocollybia butyracea	Butter Cap	Litter / soil	mixed trees		JS	PC	
Rhodocollybia maculata	Spotted Toughshank	Litter / soil	Conifer		BS	PC	
Russula atropurpurea	Purple Brittlegill	Soil under tree	Mixed deciduous		PC	PC	
Russula cyanoxantha	Charcoal Burner	Soil under tree	Mixed deciduous		BS	PC	
Russula emetica	Sickener	Soil under tree	Pine	First site record	BS	PC	
Russula fragilis	Fragile Brittlegill	Soil under tree	Oak	First site record	EP	PC	
Russula graveolens		Soil under tree	Oak	First site record	JL	PC	
Russula nauseosa	Nauseous Brittlegill	Soil under tree	Spruce	First site record	PC	PC	
Russula ochroleuca	Ochre Brittlegill	Litter / soil	Conifer		DT	PC	

Russula parazurea	Powdery Brittlegill	Soil under tree	Oak		PC	PC	
Russula queletii	Fruity Brittlegill	Soil under tree	Spruce		PC	PC	
Russula sardonica	Primrose Brittlegill	Soil under tree	Pine	First site record	GD	PC	
Scleroderma areolatum	Leopard Earthball	Soil under tree	Oak	First site record	PC	PC	BS
Scleroderma citrinum	Common Earthball	Soil under tree	Oak		LD	PC	
Skeletocutis amorpha	Rusty Crust	Log	Conifer	First site record	PC	DJS	
Sphaerobolus stellatus	Shooting Star	on cone	Pine	First site record	JS	JS	DJS
Stereum hirsutum	Hairy Curtain Crust	Fallen branch	Deciduous		PC	PC	
Stereum sanguinolentum	Bleeding Conifer Crust	Fallen trunk	Conifer		PC	PC	
Strobilurus esculentus	Sprucecone Cap	on submerged cone	Spruce		JS	PC	
Stropharia caerulea	Blue Roundhead	Grassy path edge		First site record	EP	DJS	
Tephrocycbe palustris	Sphagnum Greyling	Litter / soil	Conifer	First site record	DJS	DJS	
Trametes versicolor	Turkeytail	Fallen branch	Deciduous		MG	PC	
Tremella foliacea	Leafy Brain	fallen trunk	Conifer	First site record	PC	PC	
Trichaptum abietinum	Purplepore Bracket	Fallen branch	Conifer		DJS	DJS	
Tricholoma imbricatum	Matt Knight	Soil under tree	Pine		PC	PC	
Tricholoma sulphureum	Sulphur Knight	Soil under tree	Oak		EP	PC	
Tricholomopsis rutilans	Plums and Custard	Fallen branch	Pine		BS	PC	
Xerocomellus chrysenteron	Red Cracking Bolete	Soil under tree	Pine		BS	PC	
Xerocomellus pruinatus	Matt Bolete	Soil under tree	Mixed deciduous		JS	PC	

### *Ascomycota*

Heyderia abietis		litter	Conifer	First county record	SJE	SJE	
Otidea onotica	Hare's Ear	Litter / soil	Deciduous	First site record	JL	JL	PC
Phacidium multivalve		dead leaf	Holly	First site record	SJE	SJE	
Trochila ilicina	Holly Speckle	dead leaf	Holly		EP	SJE	
Xylaria hypoxylon	Candlesnuff Fungus	bare wood	Indeterminate wood		PC	PC	

### *Other*

Spinellus fusiger (Zygomycetes)	Bonnet Mould	on cap of fungus	Mycena sp	First site record	PC	PC	
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### *Myxomycota*

Lycogala terrestre	Wolf's Milk	Fallen branch	Indeterminate wood		LD	PC	
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**Record count for site: 110**

AW= Allegra Wells, BS= Bob Simpson, DJS= Derek Schafer, DT= Derek Taylor, EP= Eleanor Page, GD= Greg Douglas, GW= Gary Wells, JL= Justin Long, JS= Jenny Schafer, LD= Lynn Day, MG= Margaret George, MH= Mark Harper, PC= Penny Cullington, SJE= Sarah-Jayne Ebdon