

HDNS Fungus Foray

Thruscross towards Blubberhouses, 24 October 2024

Andy Woodall

(Former and perhaps more widely used names in brackets.)

Fungi

Basidiomycetes

Stump Puffball *Apioperdon pyriforme* (*Lycoperdon pyriforme*)

Common Earthball *Scleroderma citrinum*

Stinkhorn *Phallus impudicus* (egg stage)

Hedgehog Fungus *Hydnum repandum*

Earpick Fungus *Auriscalpium vulgare*

Wrinkled Club *Clavulina rugosa*

Birch Polypore *Fomitopsis betulina* (*Piptoporus betulinus*)

Benzoin Bracket *Ischnoderma benzoinum*

Conifer Mazegill *Gloeophyllum sepiarium*

Turkeytails *Trametes versicolor*

Smoky Bracket *Bjerkandera adusta*

Alder Bracket *Xanthoporia radiata* (*Inonotus radiatus* or *Mensularia radiata*)

Serried Porecrust *Neoantrodia serialis* (*Antrodia serialis*)

Hairy Curtain Crust *Stereum hirsutum*

Bleeding Broadleaf Crust *Stereum rugosum*

Wrinkled Crust *Phlebia radiata*

Broadleaf Leafy Brain *Phaeotremella frondosa* (*Tremella foliacea* split)

Jelly Ear *Auricularia auricula-judae*

Common Jellyspot *Dacrymyces stillatus*

Penny Bun *Boletus edulis*

Scarletina Bolete *Neoboletus praestigiator* (*Boletus luridiformis*)

Bluefoot Bolete *Xerocomellus cisalpinus*

Birch Milkcap *Lactarius tabidus*

Oak Milkcap *Lactarius quietus*

Beech Milkcap *Lactarius blennius*

Geranium Brittlelegill *Russula fellea*

Ochre Brittlelegill *Russula ochroleuca*

Primrose Brittlelegill *Russula sardonia*

Beech Wood Sickener *Russula mairei*

Snowy Waxcap *Cuphophyllus virgineus*

Cedar-wood Waxcap *Cuphophyllus russocoriaceus*

Moss Navel *Arrhenia rickenii*

Clouded Funnel *Clitocybe nebularis*

Fragrant Funnel *Clitocybe fragrans*

Mealy Funnel *Clitocybe vibecina*

Twotone Funnel *Clitocybe metachroa*

Wood Blewit *Lepista nuda*

The Goblet *Pseudoclitocybe cyathiformis*

Burnt Knight *Tricholoma ustale*
 Beech Knight *Tricholoma sciodes*
 White Domecap *Leucocybe connata* (*Lyophyllum connatum*)
 Wood Woolly Foot *Gymnopus peronatus* (*Collybia peronata*)
 Russet Toughshank *Gymnopus dryophilus* (*Collybia dryophila*)
 Buttercap *Rhodocollybia butyracea* (*Collybia butyracea*)
 Porcelain Fungus *Mucidula mucida* (*Oudemansiella mucida*)
 Conifer Conecap *Baeospora myosura*
 Honey Fungus *Armillaria mellea*
 Common Bonnet *Mycena galericulata*
 Angel's Bonnet *Mycena arcangeliana*
 Oak Stump Bonnet *Mycena inclinata*
 Lilac Bonnet *Mycena pura*
 Bark Bonnet *Phloeomana speirea* (*Mycena speirea*)
 Deer Shield *Pluteus cervinus*
 Cavalier *Melanoleuca* sp
 Deceiver *Laccaria laccata*
 Amethyst Deceiver *Laccaria amethystina*
 Glistening Inkcap *Coprinellus micaceus*
 Pale Brittlestem *Candolleomyces candolleanus*
 Sulphur tuft *Hypholoma fasciculare*
 Bell *Galerina* sp
 Common Rustgill *Gymnopilus penetrans*
 Webcaps *Cortinarius* sp.
 Cucumber Cap *Macrocyttidia cucumis*
 Round-spored Oysterling *Crepidotus cesatii*
 Ochre Oysterling *Crepidotus carpaticus*
 Split Fibrecap *Inocybe rimosa*
 Fibrecap *Inocybe* sp.
 Coltsfoot Rust *Puccinia poarum*

Ascomycetes

Ergot *Claviceps purpurea* sl. (on False Brome *Brachypodium sylvaticum*)
 Jellybaby *Leotia lubrica*
 Black Bulgar *Bulgaria inquinans*
 Orange Peel Fungus *Aleuria aurantia*
 Coral Spot *Nectria cinnabarina*
 Snowy Disco *Lachnum virgineum*
 Lemon Disco *Calycina citrina* (*Bisporella citrina*)
 Candlesnuff Fungus *Xylaria hypoxylon*
 Beech Woodwart *Hypoxylon fragiforme*
 Sycamore Tar spot *Rhytisma acerinum*
 Bolete Eater *Hypomyces chrysospermus*
 Cloudy Pelt Lichen (type of dog lichen) *Peltigera hymenina*

Cyanobacteria

(Not fungi but Nostoc often assumed to be.)

Nostoc sp.

Fay Norbery

Micro Fungi

Rhytisma acerinum on living leaves of Sycamore SE154573

Sawardaea bicornis on living leaves of Sycamore SE156572

Trochila ilicina on dead Holly leaves SE156572

Phacidium lauri on dead Holly leaves SE156572

Foam sample from SE158567 – aquatic hyphomycetes:

Neonectria lugdunensis

Aquillospora crassa

Articulospora tetracladia

Tetrachaetum elegans

Tricladium splendens

Lemonniera aquatic

Flabellospora accuminata

Clavariopsis aquatic

Tetracladium setigerum

Tripospermum camelopardus

Alatospora accuminata