

## Trooper's Hill 12 November 2022

Five members of the North Somerset and Bristol Fungus Recording Group gathered together with Susan to survey the fungi on Trooper's Hill. Although the numbers of species found was quite large (44 cf 48 in 2019), the number of fruiting bodies was generally small. This was probably related to the prolonged drought that affected the area throughout the summer. Waxcaps (8) and Clubs (4) were well represented, with many examples of *Cuphophyllum virgineus* and *Gliophorus laetus*.

### List of Fungi

Species	Common Name	Associated Host	Ecology
<i>Bjerkandera adusta</i>	Smoky Bracket	Quercus sp.	stump
<i>Bolbitius titubans</i>	Yellow Fieldcap		grassland
<i>Chalciporus piperatus</i>	Peppery Bolete	Quercus sp.	litter
<i>Chlorophyllum rhacodes</i>	Shaggy Parasol		grassland
<i>Clavaria acuta</i>	Pointed Club		grassland
<i>Clavaria tenuipes</i>	Skinnyfoot Club		grassland
<i>Clavulina rugosa</i>	Wrinkled Club		grassland
<i>Clavulinopsis helvola</i>	Yellow Club		grassland
<i>Clitocybe phaeophthalma</i>	Chickenrun Funnel	Quercus sp.	litter
<i>Crinipellis scabella</i>	Hairy Parachute		grassland
<i>Cuphophyllum russocoriaceus</i>	Cedarwood Waxcap		grassland
<i>Cuphophyllum virgineus</i>	Snowy Waxcap		grassland
<i>Entoloma sericellum</i>	Cream Pinkgill		grassland
<i>Erysiphe alphitoides</i>	Oak Mildew	Quercus sp.	living leaf
<i>Gliophorus laetus</i>	Heath Waxcap		grassland
<i>Gliophorus psittacinus</i>	Parrot Waxcap		grassland
<i>Gymnopus dryophilus</i>	Russet Toughshank	Quercus sp.	litter
<i>Hygrocybe calciphila</i>	Limestone Waxcap		grassland
<i>Hygrocybe ceracea</i>	Butter Waxcap		grassland
<i>Hygrocybe conica</i>	Blackening Waxcap		grassland
<i>Hygrocybe miniata</i>	Vermillion Waxcap		grassland
<i>Hypholoma fasciculare</i>	Sulphur Tuft		buried wood
<i>Lactarius quietus</i>	Oak Milkcap	Quercus sp.	grass & litter
<i>Lactarius tabidus</i>	Birch Milkcap	Betula pendula	litter
<i>Lycoperdon nigrescens</i>	Dusky Puffball		grassland
<i>Lycoperdon perlatum</i>	Common Puffball		grassland
<i>Lycoperdon pratense</i>	Meadow Puffball		grassland
<i>Marasmius oreades</i>	Fairy Ring Mushroom		grassland
<i>Mycena aetites</i>	Drab Bonnet		grassland
<i>Mycena leptcephala</i>	Nitrous Bonnet		grassland
<i>Otidea onotica</i>	Hare's Ear		grassland
<i>Paxillus involutus</i>	Rollrim	Betula pendula	root
<i>Psathyrella conopilus</i>	Conical Brittlestem		grassland
<i>Psilocybe semilanceata</i>	Liberty Cap		grassland
<i>Rhodocollybia butyracea</i>	Buttercap		grass & litter
<i>Rhytisma acerinum</i>	Sycamore Tarspot	Acer pseudoplatanus	fallen leaf
<i>Rickenella fibula</i>	Orange Moss-cap		moss
<i>Russula ochroleuca</i>	Ochre Brittlegill	Betula pendula	litter
<i>Scleroderma verrucosum</i>	Scaly Earthball		soil
<i>Stereum hirsutum</i>	Hairy Curtaincrust	Quercus sp.	fallen branch
<i>Trametes versicolor</i>	Turkeytail	Quercus sp.	stump
<i>Tricholoma fulvum</i>	Birch Knight	Betula pendula	litter
<i>Tricholoma sulphureum</i>	Sulphur Knight	Quercus sp.	litter
<i>Tubaria furfuracea</i>	Scurfy Twiglet		grassland

***Hygrocybe conica* (Blackening Waxcap) - growing in profusion in rough grass**



***Cuphophyllus (Hygrocybe) virgineus* (Snowy Waxcap) - the most common Waxcap on site in 2022**





*Otidea onotica* (Hare's Ears) - a large example of this unusual Ascomycete



*Chalciporus piperatus* (Peppery Bolete) - commonly associated with *Amanita muscaria* (Fly Agaric), a common species at Trooper's Hill, though not seen during this survey

