

Tyntesfield Audit, 11 December 2024

Our Christmas Audit and Lunch was very successful. More than 40 species were recorded. As in November the lawns showed a good display of Waxcap fungi. These included *Cuphophyllus virgineus*, *Hygrocybe coccinea* and *H. chlorophana* on the South Lawns.

A list of the fungi found is shown below, along with notes and photographs of some of the more interesting species.



Apioperdon pyriforme
Auricularia auricula-judae
Auricularia mesenterica
Bolbitius titubans
Chlorophyllum olivieri
Clitocybe fragrans
Cuphophyllus pratensis
Cuphophyllus virgineus
Cystoderma amianthinum
Daldinia concentrica
Dermoloma cuneifolium
Entoloma sp. x 2
Ganoderma adpersum

Geastrum britannicum
Helvella crispa
Hygrocybe ceracea
Hygrocybe chlorophana
Hygrocybe coccinea
Hygrocybe splendidissima
Hymenochaete rubiginosa
Hyphodontia sambuci
Inocybe geophylla
Laccaria amethystina
Laccaria laccata
Lepista nuda
Meripilus giganteus

Mycena flavoalba
Paralepista flaccida
Parasola leiocephala
Pestalotiopsis funerea
Peziza sp.
Pluteus chrysophaeus
Rhodocollybia butyracea
Russula parazurea
Schizopora paradoxa
Stropharia inuncta
Tubaria furfuracea
Xylaria hypoxylon
Xylaria sp.

***Ganoderma adpersum* (Southern Bracket):** several examples were seen at the base of a Monkey Puzzle stump (*Araucaria arucana*) - an unusual host for this large bracket fungus, which is commonly found throughout the estate on beech.



A seriously ill beech tree infected with sooty bark disease. It is also supporting several examples of ***Ganoderma adpersum***

***Geastrum britannicum* (Vaulted Earthstar):** several new examples were seen under the yews below the Terrace.



***Paralepista flaccida* (Tawny Funnel):** the most common species found during this Audit. Many examples were seen growing below different Cedar trees on the house lawns.



***Helvella crispa* (White Saddle):** like the Vaulted Earthstars, several examples were growing in soil on the yew walk.

