

## Tyntesfield Audit, 24 April 2024

June showed a slight increase in the number of fruiting bodies, but the number of different species remained low.

The commonest seen were *Marasmius rotula* and *Panaeolina foenicicii*, along with two slime moulds - *Fuligo septica* and *Lycogala epidendrum*.

One notable observation was that there were large numbers of *Orobancha minor var. flava*, (see photo below), which appears to be spreading in the beech woodland above the upper track.

A list of species identified is shown below, along with illustrations of some of the more interesting species.

*Bolbitius titubans*  
*Ceratiomyxa fruticulosa var. arbuscula*  
*Daldinia concentrica*  
*Fuligo septica*  
*Geastrum britannicum*  
*Inocybe erubescens*  
*Kretzschmaria deusta*  
*Lachnum niveum*  
*Laetiporus sulphureus*  
*Lycogala epidendrum*  
*Marasmius rotula*

*Panaeolina foenicicii*  
*Parasola plicatilis*  
*Peltigera canina* (lichen)  
*Pluteus chrysophaeus*  
*Polyporus squamosus*  
*Psathyrella candolleana*  
*Stereum hirsutum*  
*Trametes gibbosa*  
*Tricholomopsis rutilans*  
*Xylaria cinerea*

***Inocybe erubescens* (Deadly Fibrecap):** a dangerously poisonous (deadly) species, that, as at Tyntesfield, is common at the edge of beech woods in early summer. Fortunately it can be readily identified by the gills turning red when damaged.



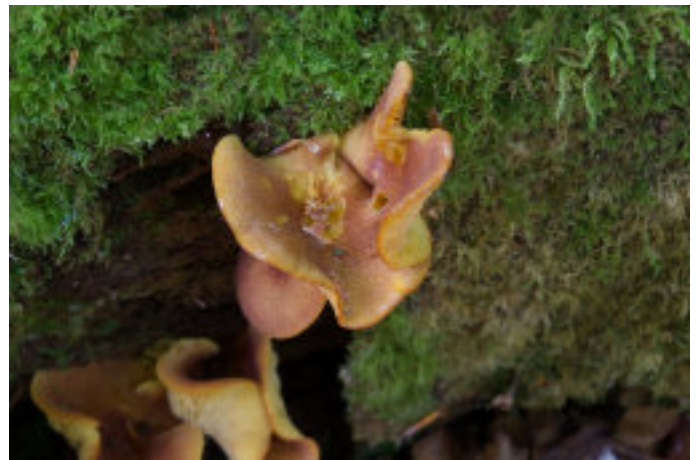
***Leatiporus sulphureus* (Chicken of The Woods):** several examples were seen on the estate. This beautiful fruitbody was growing on yew.



***Polyporus squamosus* (Dryad's Saddle):** several examples were found on felled wood at various sites in the woodland.



***Tricholomopsis rutilans* (Plums and Custard):** these unusual shaped specimens were growing on a felled Monkey Puzzle..



***Peltigera canina* (Dog Lichen):** one of many lichens that are found on the Estate



***Psathyrella candolleana* (Pale Brittlestem);** another early summer species. A typical *Psathyrella* with a fringe around the cap.



***Orobanche minor var. flava* (aka *lutea*)** (a yellow variety of the Common Broomrape): as in previous years this magnificent plant parasite flourishes under beech beside the upper woodland track.

