

Tyntesfield Audit, 15 September 21

Over 40 species were found, many of them “old Regulars” of Tyntesfield. Some of the more unusual species for the site are illustrated below. Three species of note were *Kuehneromyces mutabilis*, *Tricholomopsis rutilans* and *Gymnopilus junonius*.

List of Fungi

<i>Bolbitius titubans</i>	<i>Marasmius rotula</i>
<i>Calocera cornea</i>	<i>Mycena rosea</i>
<i>Calocera viscosa</i>	<i>Mycena vitilis</i>
<i>Cerioporus leptocephalus</i>	<i>Nectria cinnabarina</i>
<i>Clitopilus prunulus</i>	<i>Nectria coccinea</i>
<i>Coprinopsis lagopus</i>	<i>Parasola conopilus</i>
<i>Daedalea quercina</i>	<i>Parasola kuehneri</i>
<i>Daldinia concentrica</i>	<i>Parasola leiocephala</i>
<i>Echinoderma asperum</i>	<i>Peziza micropus</i>
<i>Ganoderma resinaceum</i>	<i>Pleurotus ostreatus</i>
<i>Gymnopilus junonius</i>	<i>Pluteus cervinus</i>
<i>Gymnopus dryophilus</i>	<i>Pluteus salicinus</i>
<i>Gymnopus fusipes</i>	<i>Psathyrella pseudogracilis</i>
<i>Gymnopus peronatus</i>	<i>Rhytisma acerinum</i>
<i>Hymenopellis radicata</i>	<i>Schizophyllum commune</i>
<i>Hypholoma fasciculare</i>	<i>Stereum rugosum</i>
<i>Imleria badius</i>	<i>Trametes gibbosa</i>
<i>Inocybe asterospora</i>	<i>Trametes versicolor</i>
<i>Kretzschmaria deusta</i>	<i>Tricholomopsis rutilans</i>
<i>Kuehneromyces mutabilis</i>	<i>Xylaria longipes</i>
<i>Lacrymaria lacrymabunda</i>	
<i>Marasmius cohaerens</i>	

Notable species are illustrated below

Kuehneromyces mutabilis: a species rarely seen at Tyntesfield, but here growing extensively on an old log in Warren Plantation



Tyntesfield is an excellent site for species of *Pluteus*. We saw several examples of *Pluteus cervinus* (below left) and *P. salicinus* (below right).



Tricholomopsis rutilans (Plums and Custard) (below left): another unusual find for Tyntesfield. Found growing on a felled conifer log in Plantation.

Gymnopilus juononius (Spectacular Rustgill) (below right): emerging from a felled log in Plantation



Ganoderma resinaceum (below left): a spectacular bracket fungus growing on a stump of a felled Monkey Puzzle in Plantation. This was a welcome return from 2019.

Hypholoma fasciculare (Sulphur Tuft) (below right): this species is generally regarded as the most recorded fungus in the UK. It lived up to this reputation by being seen in numerous places throughout the Woodland Estate.

