

Tyntesfield Audit June 15 2017

A typical June day, drizzle followed by warm sunshine and a good range of fungi, but none in large numbers. The “new log pile” produced several species including two rarely reported myxomycetes, *Diderma hemisphaericum* and *Diderma spumoides*, as well as more examples of *Hohenbuehelia atrocaerulea*. The one species new to Tyntesfield was *Sarea resinae*, a small orange Ascomycete found growing on the resin exuding from a cut conifer log. We were also pleased to see the yellow variant of the broomrape *Orobancha hederæ* flourishing at a site that had previously been much disturbed – a true reflection of the determination of some species to survive.

A notable “species” was *Crepidotus calolepis*. *Crepidotus calolepis* is considered by some authorities to be merely a scaly form or variety of *Crepidotus mollis*. No one seems to know its exact status. However, it clearly has a scaly cap with a gelatinous highly elastic layer. When it is stretched a see-through window can be created (see photograph).

Other interesting fungi are illustrated below.

List of Fungi

Agaricus moelleri
Apiognomonia errabunda
Auricularia auricula-judae
Bolbitius titubans
Calocybe gambosa
Cercospora mercurialis
Chaetosphaerella phaeostroma
Conocybe utriformis
Coprinopsis lagopus
Crepidotus calolepis
Cristulariella depraedans
Cumminsella mirabilissima
Diderma hemisphaericum
Diderma spumoides
Hohenbuehelia atrocaerulea
Kretzschmaria deusta
Megacollybia platyphylla
Mucilago crustacea
Panaeolina foenisecii

Panus conchatus
Parasola leiocephala
Phallus impudicus
Pluteus cervinus
Pluteus salicinus
Polyporus squamosus
Postia fragilis
Psathyrella leucotephra
Puccinia circaeae
Royoporus badius
Sarea resinae
Sawadaea bicornis
Scutellinia scutellata
Skeletocutis nivea
Stereum hirsutum
Suillellus luridus
Trametes versicolor
Tremella mesenterica
Xylaria sp.

***Crepidotus calolepis*:** showing the scaly cap and elastic gelatinous layer



Agaricus moelleri



Coprinopsis lagopus



From top left clockwise: *Diderma spumoides*, *Nectria coccinea*, *Orobancha hederæ* – yellow form, *Suilellus luridus* and *Scutellinia scutellata*.

