

Tyntesfield Audit, 24 May 2023

It seemed a long time since the rains that fell in March. Since then there had been no rain at all and this was clearly reflected in the very low numbers and variety of fungi found during this Audit.

Except for solitary examples of *Hypholoma fasciculare*, *Pluteus cervinus* and *Agrocybe praecox*, there were no other gilled fungi. There was one new species record, *Mycosphaerella ligustri*, an Ascomycete that causes leaf spots on young leaves of privet.

The most notable observation was that Box Moth caterpillars were clearly visible on many of the Box shrubs throughout Plantation. Since we make regular sightings of Box Rust (*Puccinia buxi*) and have never seen this caterpillar before, it would appear that it has only arrived on the Estate this year.

List of species

Agrocybe praecox
Daldinia concentrica
Ganoderma australe
Hypholoma fasciculare
Hypoxyton fragiforme
Mucilago crustacea
Mycosphaerella ligustri
Pluteus cervinus
Puccinia buxi
Puccinia sessilis
Stereum hirsutum
Trametes gibbosa

Mucilago crustacea : a slime mould covering a young Ivy stem



Hypholoma fasciculare (Sulphur Tuft): emerging from the base of a pile of logs

