

Norfolk Fungus Study Group Foray Report

Rollesby, Lily Broad.Sunday 10th May 2026.

Eleven of us travelled to the Norfolk Broads in the east of the county for the latest official foray of the group. We had been warned that parking could be tight, and two of us cycled in, but owing to the small group there was no problem!

Situated north-west of Great Yarmouth, the Trinity Broads make up 14% of the open water within the Broads. Lily Broad is one of the five broads which make up this network but there is no public access to it.

Habitats include wide expanses of shallow open water, extensive tracts of broadshore reedbed and undisturbed areas of wet woodland.

The broads and their margins are owned by Essex & Suffolk Water and managed in partnership with Norfolk Wildlife Trust (NWT).

It is always exciting to explore a new site where no fungal species have been recorded before and has no public access. The weather had been very dry again so there was going to be a reduced likelihood of discovering any large fruiting bodies however the wetness of the site made it possible to produce a reasonable list of microfungi.



To the echoing sound of a cuckoo calling we spent the first part of the day wandering around the wet meadow adjacent to the carpark before moving onto the woodland which borders the broad, made up mostly of oak, alder and birch. There was plenty of bracken so Bracken Map and Bracken Swarmer (discussed in the last report) were early finds, as was *Entyloma ficariae* - growing on lesser Celandine leaves. Providing an early splash of colour was an nice example of *Lycogala terrestre* - a slime mould growing on dead wood. Plenty of lying and standing dead wood improved the species count - Witches' Butter, Oak and Birch Blackhead, Blushing Bracket, Birch Polypore, Black Velvet and Turkeytail. Exploring the reedbed at the edge of broad produced *Trichobelonium kneiffii*/Reed Matt Disco growing on the dead stems of reed. There were patches of holly so the dead leaves gave us Holly Speckle as well as *Phacidium Lauri*, *Microthyrium ciliatum* and *Coleophoma cylindrospora*. Just before lunch the first cap and stem fungus, Deer Shield, was spotted on a dead log and this was quickly followed by a Tawny Grisette found while one of us retrieved their lunch.

No picnic benches this time so dead logs provided us with enough seating out of the wind for the small group to enjoy our repast.

After lunch the habitat was much of the same - deciduous woodland, and reedbed skirting the broad until the ground became more boggy as it approached the next expanse of water, Rollesby Broad. Earlier this year we had been asked to look out for examples of Hoof Fungus and Birch Polypore co-existing on the same substrate. Here we found a dead standing Birch trunk with both - check out the photographs. There was also some evidence of Badgers and a couple of Buff/White Tailed Bumblebee nests which had been dug out.

As we retraced our steps to the car parking space the dead wood and vegetation produced Candlesnuff, King Alfred's cakes, *Hypoxylon petriniae*, Willow Barkspot and *Scirrhia rimosa* growing on a dead reed stem. The other highlights at the end of the day were the dragonflies - Norfolk Hawker and Hairy - the latter newly emerged and was settled enough for great photographs.

It was an excellent day out and the location should be a great addition to a future programme.

There were 54 field identifications and a final total of 81 species. A big thanks to those who came and helped with the finds and who did the homework to create the final list.

When comparing the list with the current Norfolk Mycota, and the 2026 list so far, all species are new for the site. Only one - *Massaria inquinans* which

produces small black fruit bodies on dead Acer wood - is a third record for the county.



Hypoxylon Petrinae



Ganoderma adpersum/Southern Bracket



Hairy Dragonfly



Brassica Shieldbug



Hoof Fungus and Birch Polypore together



Lachnum virgineum





Amanita Fulva/Tawny Grisette



Pluteus cervinus/Deer Shield



Daldinia concentrica/King Alfred's Cakes



Trichobelonium kneiffii/Reed Matt Disco



Jackrogersella multiformis/Birch Woodwart



Lycogala terrestre



Finds

Scientific Name	Common Name	Substrate	Association
<i>Ascodichaena rugosa</i>		Live Branch	Quercus
<i>Amanita fulva</i>	Tawny Grisette	Soil	
<i>Chaetosphaerella phaeostroma</i>		Dead Branch	Ulex europeaeus
<i>Coleophoma cylindrospora</i>		Dead Leaf	Ilex aquifolium
<i>Colletotrichum dematium</i>		Dead Leaf	Iris pseudacorus
<i>Daedaleopsis confragosa</i>	Blushing Bracket	Dead Branch	Betula
<i>Daldinia concentrica</i>	King Alfred's Cakes	Dead Branch	Fraxinus excelsior
<i>Dennisiella babingtonii</i>		Live Leaf	Ilex aquifolium
<i>Dialonectria episphaeria</i>		Stromata	Eutypa ulicis
<i>Diaporthe crustosa</i>		Dead Twig	Ilex aquifolium
<i>Diatrype bullata</i>	Willow Barkspot	Dead Branch	Salix
<i>Diatrypella favacea</i>	Birch Blackhead	Dead Branch	Betula
<i>Diatrypella</i>	Oak Blackhead	Dead Branch	Quercus
<i>Entyloma ficariae</i>		Live Leaf	Ranunculus ficaria
<i>Erysiphe Ionicerae</i>		Live Leaf	Lonicera periclymenum
<i>Eutypa ulicis</i>		Dead Wood	Ulex europeaeus
<i>Eutypa maura</i>		Dead Twig	Acer pseudoplatanus
<i>Exidia glandulosa</i>	Witches' Butter	Dead Branch	Quercus
<i>Fomes</i>	Hoof Fungus	Dead Trunk	Betula
<i>Fomitopsis</i>	Birch Polypore	Dead Trunk	Betula
<i>Ganoderma adspersum</i>	Southern Bracket	Dead Trunk	Betula
<i>Hyaloperonospora nasturtii-aquatici</i>		Live Leaf	Cardamine flexuosa
<i>Hymenoscyphus vitellinus</i>		Dead Stem	
<i>Hypoxylon fuscum</i>	Hazel Woodwart	Dead Branch	Alnus glutinosa
<i>Hypoxylon</i>		Dead Branch	Fraxinus excelsior

<i>Scientific Name</i>	Common Name	Substrate	Association
<i>Jackrogersella multiformis</i>	Birch Woodwart	Dead Branch	Betula
<i>Lachnum controversum</i>		Dead Stem	Phragmites australis
<i>Lachnum</i>	Snowy Disco	Rotten Wood	
<i>Lophodermium arundinaceum</i>		Dead Stem	Phragmites australis
<i>Lycogala terrestre</i>		Dead Wood	
<i>Massaria inquinans</i>		Dead Branch	Acer pseudoplatanus
<i>Mensularia radiata</i>	Alder Bracket	Trunk	Alnus glutinosa
<i>Micropodia pteridina</i>	Bracken Swarmer	Dead Stem	Pteridium aquilinum
<i>Microthyrium ciliatum</i>		Dead Leaf	Ilex aquifolium
<i>Mollisia cinerea</i>	Common Grey Disco	Dead Wood	Alnus glutinosa
<i>Mollisia coerulans</i>		Dead Stem	Eupatorium cannabinum
<i>Mollisia hydrophila</i>		Dead Stem	Phragmites australis
<i>Mollisia juncina</i>		Dead Stem	Juncus
<i>Monilinia johnsonii</i>		Live Leaf	Crataegus monogyna
<i>Mycosphaerella pteridis</i>		Dead Frond	Pteridium aquilinum
<i>Mycosphaerella punctiformis</i>		Dead Leaf	Quercus
<i>Nemania</i>		Dead Wood	
<i>Nemania serpens</i>		Dead Branch	Quercus
<i>Neonectria coccinea</i>		Dead Branch	Fagus sylvatica
<i>Ophiognomonia alni-viridis</i>		Dead Leaf	Alnus glutinosa
<i>Ophiognomonia intermedia</i>		Dead Leaf	Betula
<i>Orbilbia eucalypti</i>		Dead Wood	Alnus glutinosa
<i>Paradidymella clarkii</i>		Dead Stem	Rubus fruticosus agg.
<i>Peronospora arvensis</i>		Live Leaf	Veronica hederifolia

Scientific Name	Common Name	Substrate	Association
<i>Peronospora lotorum</i>		Live Leaf	Lotus pedunculatus
<i>Peronospora</i>		Live Leaf	Vicia sativa
<i>Peniophora quercina</i>	Oak Crust	Dead Twig	Quercus
<i>Phacidium lauri</i>		Dead Leaf	Ilex aquifolium
<i>Phragmidium violaceum</i>	Violet Bramble Rust	Live Leaf	Rubus fruticosus agg.
<i>Pluteus cervinus</i>	Deer Shield	Dead Wood	
<i>Puccinia obscura</i>		Live Leaf	Luzula pilosa
<i>Pyrenopeziza plicata</i>		Dead Stem	Angelica sylvestris
<i>Ramularia rubella</i>		Live Leaf	Rumex
<i>Rhopoglyphus filicinus</i>	Bracken Map	Dead Stem	Pteridium aquilinum
<i>Rhytisma acerinum</i>	Sycamore Tarspot	Dead Leaf	Acer pseudoplatanus
<i>Schizopora paradoxa</i>	Split Porecrust	Dead Wood	Quercus
<i>Scirrhia rimosa</i>		Dead Stem	Phragmites australis
<i>Septocytia ruborum</i>		Live Stem	Rubus fruticosus agg.
<i>Setoseptoria arundinacea</i>		Dead Stem	Phragmites australis
<i>Stagonospora luzulae</i>		Dead Leaf	Luzula pilosa
<i>Steccherinum ochraceum</i>		Dead Branch	Alnus glutinosa
<i>Stereum hirsutum</i>	Hairy Curtain	Dead Branch	
<i>Stomiopeltis betulae</i>		Fallen Branch	Betula
<i>Taphrina betulina</i>	Birch Besom	Live Leaf	Betula
<i>Trametes</i>	Turkeytail	Dead Branch	
<i>Trichobelonium kneiffii</i>	Reed Matt Disco	Dead Stem	Phragmites australis
<i>Trichoderma viride</i>		Dead Wood	Betula
<i>Trichoderma pulvinatum</i>	Ochre Cushion	Fruitbody	Fomitopsis betulina
<i>Trochila ilicina</i>	Holly Speckle	Dead Leaf	Ilex aquifolium

<i>Scientific Name</i>	Common Name	Substrate	Association
<i>Unguiculariopsis thallophila</i>		Thallus	Lecanora hybocarpa
<i>Ustilago filiformis</i>		Live Leaf	Glyceria maxima
<i>Vialaea insculpta</i>		Drooping Twigs	Ilex aquifolium
<i>Volutella ciliata</i>		Dead Stem	Angelica sylvestris
<i>Vuilleminia alni</i>		Dead Branch	Alnus glutinosa
<i>Vuilleminia comedens</i>	Waxy Crust	Dead Wood	Quercus robur
<i>Xylaria hypoxylon</i>	Candlesnuff	Dead Branch	