



RINGWOOD NATURAL HISTORY SOCIETY

Mosses and Lichens at Eyeworth

Date: 24th March 2023

Walk Leader: Bill Syrratt

8 people attended the morning session on the humid heath/mire/floodplain area north of Eyeworth Pond and car park woodland area. 7 people attended the afternoon session examining a fallen oak bough rich in epiphytes, by the car park, and examining the mire area between the car park and the access road from Fritham. Weather, heavy rain showers, some persistent until noon, then clearing skies with occasional showers in the afternoon. Valley streams overtopping banks onto floodplain. Woodland floor wet underfoot. Running water on tree trunks made observation of smaller species difficult.

NB Some of the epiphytes were observed on fallen trees. Species seen on trees on trackside towards wet heathland recorded in the woodland list.

NB. A *Tremella* sp (Yellow Brain Fungus) was observed on the fallen oak bough. Possibly *T. aurantia*.

Twig species marked * in the woodland list are indicators of nitrogen enrichment.

Names follow:-

Mosses and Liverworts of Britain and Ireland: a field guide, 2010, BBS.,
Lichens, an Illustrated Guide to the British and Irish Species, 2005, Dobson,
Mosses and Liverworts have been checked against the Atlas of the Bryophytes of South Hampshire, 2010, Stern. All occur in the region visited or in adjacent areas.

List of Species observed on Wet Heathland and Mire.

	Mosses	
Blunt-leaved Bog-moss	<i>Sphagnum palustre</i>	Mire areas
Red Bog-moss	<i>Sphagnum capillifolium</i>	Mire areas
Papillose Bog-Moss	<i>Sphagnum papillosum</i>	Mire areas
Bank Haircap	<i>Polytrichastrum formosum</i>	In heather hummocks
Juniper Haircap	<i>Polytrichum juniperinum</i>	In heather hummocks
Broom Fork-moss	<i>Dicranum scoparium</i>	In heather hummocks
Rusty Swan-neck Moss	<i>Campylopus flexuosus</i>	In heather hummocks
Bog Bead-moss	<i>Aulacomnium palustre</i>	In heather hummocks
Heath Plait-moss	<i>Hypnum jutlandicum</i>	In heather hummocks
Red-stemmed Feather-moss	<i>Pleurozium shreberi</i>	In heather hummocks
Big Shaggy-moss	<i>Rhytidiadelphus triquetrus</i>	In wet grassland
Springy Turf-moss	<i>Rhytidiadelphus squarrosus</i>	In wet grassland
Glittering Wood-moss	<i>Hylocomium splendens</i>	In heather hummocks
	Liverworts	
Notched Pouchwort	<i>Calypogia arguta</i>	Ditch bank overhang
	Lichens	
Reindeer Moss	<i>Cladonia portentosa</i>	In heather hummocks
Mealy Pixie-cup	<i>Cladonia chlorophaea</i>	In heather hummocks

List of Species observed in Woodland

	Mosses	
Bank Haircap	<i>Polytrichum formosum</i>	Banks and stumps
Common Pincushion	<i>Dicranoweisia cirrata</i>	Decaying acid wood
Silky Forklet-moss	<i>Dicranella heteromalla</i>	Soil around tree bases
Broom Fork-moss	<i>Dicranum scoparium</i>	Boles, stumps, ground
Greater Fork-moss	<i>Dicranum majus</i>	Stumps, ground
Large White-moss	<i>Leucobryum glaucum</i>	Ground under beech
Capillary Thread-moss	<i>Bryum capillare</i>	Mainly fallen logs
Swan-neck Thyme-moss	<i>Mnium hornum</i>	Banks and tree bases
Wood Bristle-moss	<i>Orthotrichum affine</i>	Epiphyte
Crisped Pincushion moss	<i>Ulota crispa</i>	Epiphyte
Common Tamarisk-moss	<i>Thuidium tamariscinum</i>	Banks and stumps
Creeping Feather-moss	<i>Amblystegium serpens</i>	Moist fallen branches
Mouse-tail Moss	<i>Isoetecium myosuroides</i>	Mainly tree boles
Silky Wall Feather-moss	<i>Homalothecium sericeum</i>	Mainly tree boles
Rough-stalked Feather-moss	<i>Brachythecium rutabulum</i>	Mainly fallen logs
Common Feather-moss	<i>Kindbergia praelonga</i>	Mainly fallen logs
Cypress-leaved Plait-moss	<i>Hypnum cupressiforme</i>	Epiphyte and logs
Mammillate Plait-moss	<i>Hypnum andoi</i>	Epiphyte
	Liverworts	
Variable-leaved Crestwort	<i>Lophocolea heterophylla</i>	Rotting wood
Dilated Scalewort	<i>Frullania dilatata</i>	Epiphyte
Whiskered Veilwort	<i>Metzgeria temperata</i>	Epiphyte
Forked Veilwort	<i>Metzgeria furcata</i>	Epiphyte
Bluish Veilwort	<i>Metzgeria fruticulosa</i>	Epiphyte
	Lichens	
Common Powderhorn	<i>Cladonia coniocraea</i>	Rotting logs, stumps
Common Cup-lichen	<i>Cladonia pyxidata</i>	Rotting logs, stumps
Oak Moss	<i>Evernia prunastri</i>	Epiphyte
Common Greenshield	<i>Flavoparmelia caperata</i>	Common epiphyte
Hooded Tube Lichen	<i>Hypogymnia physodes</i>	Epiphyte
Powder-headed Tube Lichen	<i>Hypogymnia tubulosa</i>	Epiphyte
Pollution Lichen	<i>Lecanora conizaeoides</i>	Acid dead oak
Shiny Camouflage Lichen	<i>Melanelia fuliginosa ssp glabratula</i>	Epiphyte
Grey Stone Lichen	<i>Parmelia saxatilis</i>	Epiphyte
Netted Shield Lichen	<i>Parmelia sulcata</i>	Epiphyte
Bitter Wart Lichen	<i>Pertusaria amara</i>	Epiphyte, crustose
Varied Rag Lichen	<i>Platismatia glauca</i>	Epiphyte
Hoary Rosette Lichen	<i>Physcia aipolia</i>	Epiphyte (twigs)*
Little Ciliated Lichen	<i>Physcia tenella</i>	Epiphyte (twigs)*
Shaggy Strap Lichen	<i>Ramalina farinacea</i>	Epiphyte
Trumpet Strap Lichen	<i>Ramalina fastigiata</i>	Epiphyte
Warty Beard Lichen	<i>Usnea ceratina</i>	Epiphyte
Beard Lichen	<i>Usnea subfloridana</i>	Epiphyte
Common Yellow Wall Lichen	<i>Xanthoria parietina</i>	Epiphyte (twigs)*