



RINGWOOD NATURAL HISTORY SOCIETY

Moss and Lichens at Millyford Bridge Field Study

Date: 26th March 2024
 Weather: Overcast to start with turning to light rain pm
 Walk Leader: Bill Syrratt
 Attendees: 8

Millyford Bridge and its car park are located 2 miles west of Lyndhurst on the minor road leading from Emery Down to Bolderwood and Linwood. The bridge carries the minor road over Highland Water, a gravel-bottomed New Forest stream which meanders through the forest towards Brockenhurst and eventually becomes the Lymington River, which flows into the sea. Our study of Mosses and Lichens concentrated on the area surrounding Highland Water from the car park and into Holmhill Inclosure. Unfortunately after lunch it started to rain so the second part of study was called off.

Bills List

Key:- woodland floor (W), turf areas (T), dead wood (L), epiphyte (E (Et = twigs)), and riverine (R) communities. Liverworts and mosses are in taxonomic order, Lichens alphabetically. * Way back to car park.

Bryophyte Species	Common Name	Type[^]	Community
Lepidozia reptans	Creeping Fingerwort	L(l)	L
Calypogeia fissa	Common Pouchwort	L(l)	R
Lophocolea bidentata *	Bifid Crestwort	L(l)	W
Frullania dilatata	Dilated Scalewort	L(l)	E
Pellia epiphylla	Overleaf Pellia	L(t)	R
Metzgeria fruticulosa	Bluish Veilwort	L(t)	E*
Metzgeria furcata	Forked Veilwort	L(t)	E
Sphagnum palustre *	Blunt-leaved Bog-moss	B	T (wet)
Polytrichastrum formosum	Bank Haircap	A	W
Atrichum undulatum *	Catherine's Moss	A	T (wet)
Dicranella heteromalla	Silky Forklet-moss	A	W/E
Dicranum scoparium	Broom Fork-moss	A	W/E/L
Dicranum majus	Greater Fork-moss	A	W
Leucobryum glaucum	Large White-moss	A	W
Bryum capillare	Capillary Thread-moss	A	L
Mnium hornum	Swan's-neck Thyme-moss	A	W
Rhizomnium punctatum	Dotted Thyme-moss	A	W/R
Aulacomnium palustre *	Bog Bead-moss	A	T (wet)
Orthotrichum lyellii	Lyell's Bristle-moss	A	E**
Ulota crispa	Crisped Pincushion	A	E
Thuidium tamariscinum	Common Tamarisk-moss	P	W/T/L
Amblystegium serpens	Creeping Feather-moss	P	L
Isoetecium myosuroides	Mouse-tail Moss	P	E
Brachythecium velutinum	Velvet Feather-moss	P	L
Brachythecium rutabulum	Rough-stalked Feather-moss	P	L
Hypnum cupressiforme	Cypress-leaved Plait-moss	P	E/W
Hypnum andoi	Mamillate Plait-moss	P	E
Calliergonella cuspidata	Pointed Spear-moss	P	W
Rhytidiadelphus squarrosus	Springy Turf-moss	P	T

Hylocomium splendens	Glittering Wood-moss	P	W and T
Lichen Species	Common name	Type^	Community
Cladonia chlorophaea	Mealy Pixie-cup	Li(s)	L
Cladonia coniocraea	Common Powderhorn	Li(s)	L
Cladonia fimbriata	Trumpet Lichen	Li(s)	L
Evernia prunastre	The Stag's Horn	Li(f)	E
Flavoparmelia caperata	Common Green-shield Lichen	Li(fo)	E
Hypogymnia physodes	Monk's-hood Lichen	Li(fo)	E
Hypogymnia tubulosa	Tubular Lichen	Li(fo)	E
Parmelia saxatilis	Salted Shield Lichen	Li(fo)	E
Parmelia sulcata	Netted Shield Lichen	Li(fo)	Et
Platismatia galuca	Varied Rag Lichen	Li(fo)	Et
Ramalina farinacea	Cartilage Lichen	Li(f)	Et
Ramalina fastigata	Branched Beard Lichen	Li(f)	Et
Usnea ceratina	Warty Beard Lichen	Li(f)	Et
Usnea subfloridana	Common Beard Lichen	Li(f)	Et
Xanthoreia parietina	Yellow Wall Lichen	Li(fo)	Et
Fungus, etc., Species	Common name	Type^	Community
Rickenella fibulla	Orange Moss-cap	F	In Mosses
Schizophyllum commune	Splitgill	F(b)	L
Stereum hirsutum	Hairy Curtain-crust	F(b)	L
Postia stiptica	Bitter Bracket	F(b)	L
Trametes versicolor	Turkey-tail	F(b)	L
Ganoderma australe	Southern Bracket	F(b)	Beech
Scutellinia scutellata	Common Eyelash	F(a)	L
Hypoxylon fragiforme	Beech Woodwart	F(a)	Beech
Biscogniauxia nummularia	Beech Tarcrust	F(a)	Beech
Diatrype disciformis	Beech Barkspot	F(a)	Beech
Lycogala terrestris	Wolf's Milk	SM	L

- ^ L = liverwort (l=leafy, t=thalloid)
 B = Bog-moss
 A = Acrocarpous moss (upright)
 P = Pleurocarpous moss (creeping)
 Li = Lichen (s=squamulose, f=fruticose, fo=foliose, c=crustose, p=powdery)
 F = Fungus (c=crust, b=bracket, j=jelly a = ascomycete.) SM Slime Mould
 ** Vegetative propagules present (gemmae)

Other Sightings

Birds	Flowering Plants
Wren	Blackthorn
Robin	Daisy
Blackbird	Dandelion
Blackcap	Wood Dog Violet
Great Tit	Butcher's Broom
Chiffchaff	Wavy Bittercress

Chaffinch	Hairy Bittercress
Wood Pigeon	Ivy-Leaved Water Crowfoot
Nuthatch	Spindle
Song Thrush	Common Gorse
Willow Warbler	
Long-tailed Tit	
Great Spotted Woodpecker (drumming)	
Treecreeper	
Grey Heron	



Unsea subfloridana or Common Beard Lichen by Lyn Traves