



## Ringwood Natural History Society

### Bryophyte and Lichen Study Day from Highland Water Car Park

Date: 15<sup>th</sup> March 2014  
Walk Leader: Bill Syratt  
Weather: Overcast becoming sunny  
Temperature: 15 degrees  
Attendees: 9

An enjoyable day exploring the area between Highland Water car park and Highland Water where we found a good variety of mosses and lichens. On leaving the car park a Goshawk was seen sat in the top of the trees. Below is the list of our days sightings followed by Bill's list of Bryophytes and Lichens.

<b>Birds</b>	<b>Flowering Plants</b>	<b>Insects</b>
Goldcrest	Early Dog Violet	Plume moth
Wood Pigeon	Daisy	Brimstone Butterfly
Raven	Wood Spurge	Shield Bug
Greater-spotted Woodpecker		Comma Butterfly
Crossbill		Water Boatman
Wren		
Chaffinch		
Greenfinch		
Stock Dove		
Goshawk		

Bryophyte and Lichen Study Day from Highland Water Car Park, 15/3/17.

Weather fine, 9 people attended.

	Common Name	Latin Name	Key
<b>LIVERWORTS</b>			
1	Variable-leaved Crestwort	<i>Lophocolea heterophylla</i>	L, B
2	Greater Featherwort	<i>Plagiochila asplenioides</i>	L, B
3	Tamarisk Scalewort	<i>Frullania tamarisci</i>	L, E
4	Dilated Scalewort	<i>Frullania dilatata</i>	L, E
5	Fairy Beads	<i>Microlejeunea ulicina</i>	L, E
6	Overleaf Pellia	<i>Pellia epiphylla</i>	T, B
7	Whiskered Veilwort	<i>Metzgeria temperata</i>	T, E
8	Forked Veilwort	<i>Metzgeria furcata</i>	T, E
<b>MOSESSES</b>			
1	Blunt-leaved Bog-moss	<i>Sphagnum palustre</i>	M, F
2	Red Bog-moss	<i>Sphagnum capillifolium</i>	M
3	Cowhorn Bog-moss	<i>Sphagnum denticulatum</i>	M
4	Bank Haircap	<i>Polytrichum formosum</i>	A, F
5	Common Haircap	<i>Polytrichum commune</i>	A, M
6	Silky Forklet-moss	<i>Dicranella heteromalla</i>	A, W
7	Broom Fork-moss	<i>Dicranum scoparium</i>	A, E, W, F
8	Greater Fork-moss	<i>Dicranum majus</i>	A, F
9	Rusty Swan-neck Moss	<i>Campylopus flexuosus</i>	A, W
10	Large White-moss	<i>Leucobryum glaucum</i>	A, F
11	Woolly Fringe-moss	<i>Racomitrium lanuginosum</i>	A, W, F
12	Pale Thread-moss	<i>Bryum pallens</i>	A, W
13	Capillary Thread-moss	<i>Bryum capillare</i>	A, W
14	Swan-neck Thyme-moss	<i>Mnium hornum</i>	A, F
15	Dotted Thyme-moss	<i>Rhizomnium punctatum</i>	A, B
16	Green Yoke-moss	<i>Zygodon viridissimus</i>	A, E
17	Wood Bristle-moss	<i>Orthotrichum affine</i>	A, E
18	Lyell's Bristle-moss	<i>Orthotrichum lyellii</i>	A, E
19	Crisped Pincushion	<i>Ulota crispa</i>	A, E
20	Lateral Cryphaea	<i>Cryphaea heteromalla</i>	P, E
21	Common Tamarisk-moss	<i>Thuidium tamariscinum</i>	P, F
22	Fern-leaved Hook-moss	<i>Cratoneuron filicinum</i>	P, W
23	Creeping Feather-moss	<i>Amblystegium serpens</i>	P, W
24	Mouse-tail Moss	<i>Isoetecium myosuroides</i>	P, E
25	Silky Wall Feather-moss	<i>Homalothecium sericeum</i>	P, E
26	Rough-stalked Feather-moss	<i>Brachythecium rutabulum</i>	P, W
27	Clustered Feather-moss	<i>Rhynchostegium confertum</i>	P, W
28	Waved Silk-moss	<i>Plagiothecium undulatum</i>	P, B
29	Cypress-leaved Plait-moss	<i>Hypnum cupressiforme</i>	P, F
30	Mamillate Plait-moss	<i>Hypnum andoi</i>	P, E
31	Springy Turf-moss	<i>Rhytidiadelphus squarrosus</i>	P, F

<b>LICHENS</b>			
1	Mealy Pixie-cup	<i>Cladonia chlorophaea</i>	<b>Fr, W</b>
2	Fringed Cup-lichen	<i>Cladonia frimbriata</i>	<b>Fr, W</b>
3	Common Cup-lichen	<i>Cladonia pyxidata</i>	<b>Fr, W, F</b>
4	Oak Moss	<i>Evernia prunastr</i>	<b>Fr, E</b>
5	Common Greenshield Lichen	<i>Flavoparmelia caperata</i>	<b>Fo, E</b>
6	Common Script Lichen	<i>Graphis scripta</i>	<b>C, E</b>
7	Hooded Tube Lichen	<i>Hypogymnia physodes</i>	<b>Fo, E</b>
8	Tubular Lichen	<i>Hypogymnia tubulosa</i>	<b>Fo, E</b>
9	Pollution Lichen	<i>Lecanora conizaeoides</i>	<b>C, E</b>
10	Grey Stone Lichen	<i>Parmelia saxatilis</i>	<b>Fo, E</b>
11	Netted Shield Lichen	<i>Parmelia sulcata</i>	<b>Fo, E</b>
12	Brown Horizontal Lichen	<i>Peltigera horizontalis</i>	<b>Fo, W, F</b>
13	Bitter Wart Lichen	<i>Pertusaria amara</i>	<b>C, E</b>
14	Varied Rag Lichen	<i>Platismatia glauca</i>	<b>Fo, E</b>
15	Beard Lichen	<i>Usnea subfloridana</i>	<b>Fr, E</b>
<b>FUNGI</b>			
1	Hairy Curtain Crust	<i>Stereum hirsutum</i>	
2	Turkeytail	<i>Trametes versicolor</i>	
3	Witches Butter	<i>Exidia glandulosa</i>	
4	Green Elf Cup	<i>Chlorociboria aeruginascens</i>	
5	Brittle Cinder	<i>Kretzschmaria deusta</i>	*

**KEY.**

L = Leafy liverwort

T = Thalloid liverwort

A = Acrocarpous moss (upright)

P = Pleurocarpous moss (creeping).

C = Crustose lichen

Fo = Foliose lichen

Fr = Fruticose lichen

B = on shaded banks

W = on logs and rotting wood

F = on woodland floor

E = epiphytic

M = mire species

\* Severe outbreak of this species which can cause serious damage to beech woodlands. Reported to Forestry Commission.

**Note.** Names from:-

BBS "Moss and Liverwort Flora of the British Isles: A Field Guide" 2010:

FC Dobson "Lichens, An Illustrated Guide---" 5<sup>th</sup> edition 2005, and the BLS list of common lichen names:

Sterry and Hughes "Complete Guide to British Mushrooms and Toadstools" 2009.



*Brown Horizontal Lichen by Lyn Traves*



*Cup Lichen by Lyn Traves*



*Highland Water by Lyn Traves*