

New, rare or interesting British lichen records

Amygdalaria consentiens V.C.88, Mid Perth, Ben More, 2,600 ft on sloping schistose rocks July 1976 B.J.Coppins (E). New to Britain. Similar to A.pelobotryon but thallus is C<sup>-</sup> (no substances).

Brian Coppins

Buellia erubescens V.C. 11, Hants: New Forest, Beech Bed Inclosure (about two miles north of Burley) on beech, April, 1985. Chemistry: K + y (or faintly) - r, Pd + y or o. Possibly much overlooked. Confused with Buellia disciformis. Examine candidates for a grey areolate thallus, the areolae crumple and distorted, often scruffy in appearance; entirely lacking a black hypothalline margin. Test in the field with K. Allow about a minute before checking for a blood-red patchy stain. Under the microscope the problem is easily resolved. Apart from the smaller, oval shaped spores (c. 14-16  $\mu$  long) of B.erubescens, the entire squash is devoid of oil droplets. In B.disciformis the thecium is literally swamped in them.

Vince Giavarini

Candelariella medians f. steepholmensis. Found in South Essex growing among a large population of C.medians. Second record of this British endemic.

Peter Earland-Bennett

About 40 thalli on asbestos sheeting, St. Olaves Priory, Nr.Great Yarmouth, May, 1985. Again amongst a large population of the normal yellow coloured C.medians.

Peggy Cayton

Cladonia incrassata V.C.12, North Hants; on soil and bases of birch trees Waggoners Wells. V.C.14. East Sussex on Penns.Rocks, Groombridge with Sphaerophorus melanocarpus, 1983-4. A much overlooked Cladonia not recorded from S.E. England before. Francis Rose.

Lobaria pulmonaria V.C. 36, Hereford; on Tilia platyphyllos Downton Gorge near Ludlow, 1982. The first record in Britain on this tree; it is however known on T.cordata by Ullswater. Francis Rose

Opegrapha prosedea V.C. 9, Dorset: Knowlton Rings, nr Cranborne. On exposed roots of several yews adjacent to Bronze Age sacred circle. New to Dorset. Only recorded from a number of scattered localities in the south. February 1985.

Vince Giavarini

Parmelia arnoldii V.C. 42 Brecknock: abundant on a few large Salix cinerea trees in damp woodland, Allt Gam Rhiw, Llywel (SN 83).

First mid-Wales record.

Ray Woods

Parmelia mougeotii Devon; on glass window of Gidleigh Church 1983. Recent records of lichens growing on the glass of church windows are very scarce, in this instance it had colonised the glass and was not an extension from surrounding stonework. George Baron

Porina hibernica V.C. 48, Merionethshire, on oak, Coed Crafnant, near Harlech 1982 (conf.B.J.C.). New to Wales and new northern limit for this species almost confined to the New Forest and S.W.Ireland. Francis Rose

Porocyphus kenmorensis V.C. 3, South Devon, Dartmoor National Park. On submerged rocks in the River Dart, with Verrucaria elaeomelaena, 1984, J.F. Skinner, (det. P.W.J.). This species is rare; the only records I can find are from vice-counties H2 (North Kerry, 1982, P.W.James), H.16 (West Galway, 1961, T.D.V.Swincow), 98 (Main Argyll, 1977, P.W.James), and 99 (Dunbarton, Coppins 10214 and R.G.Woods). Some records come from lake margins but the Devon specimen, now in BM, was in a fast-flowing section of the river. An interesting creature found in the same stretch was the rare River Pearl Mussel, Margaratifera margaratifera, itself an important record. John Skinner

Rhagadostoma lichenicola V.C. 96, Easternness, Sgurr na Lapaich, 28/163341, 1140m, Aug 1984 J.Muscott (E, IMI). First record of this conspicuous parasite of Solorina crocea this century; also a new dot for S.crocea. Brian Coppins

Schismatomma graphidioides V.C. 5, South Somerset on ash, Horner Combe, plenty on one tree; 1984 (conf.B.J.C.). Not seen in England since 1854. Francis Rose

Stereocaulon vesuvianum. V.C. 18, South Essex. Recently found in many localities particularly tops of brick walls, also on charcoal, cinders, tarmac and, of course, rubber dustbin lids(Billericay hospital). Usually present as a thin crust of dark-centred phyllocladia-like granules which are often sorediate at the margins, 1984. P.M.Earland-Bennett and J.F.Skinner. Checked using TLC. John Skinner

Verrucaria melaenella V.C.43, Radnor. With Bryum argenteum in cracks in Bulth Road railway station platform. Perhaps confirming O.L.Gilbert's observation (Bull. 49, 21) that this species does not just grow in the highest quality terricolous sites.(det.B.J.C.) Ray Woods.