

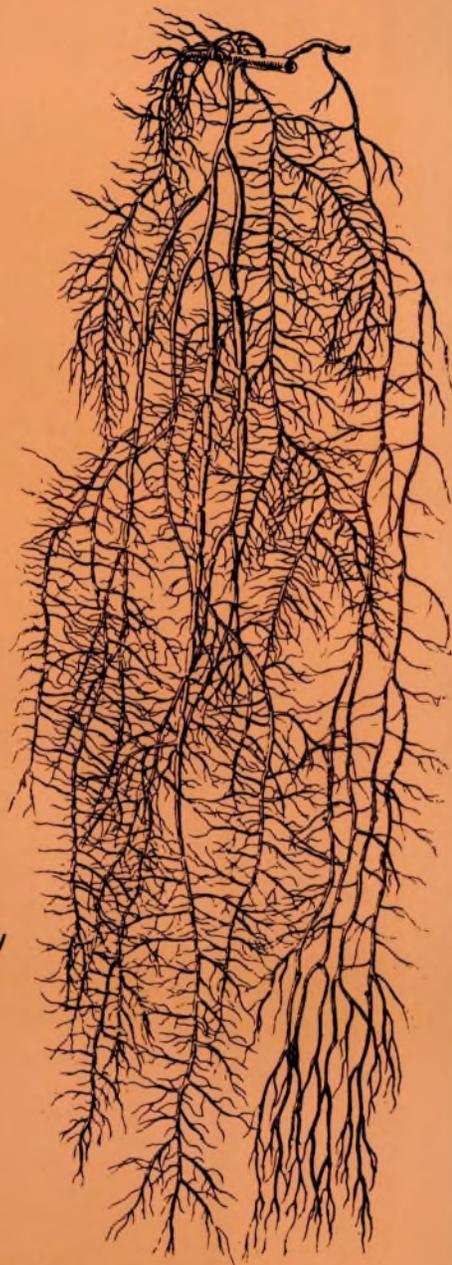
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**BRITISH
LICHEN
SOCIETY
BULLETIN**



Nephroma
Peltigera
chemistry



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The other CD compounds examined gave similar colours ranging from orange to red, whereas the P reagent gave distinct yellow, orange or red. The Steiner's solution was brown when prepared and gradually turned dark brown and gave a brown deposit.

The CD4 reagent has remained colourless for three months and is suggested as a colourless, more stable and possibly less allergenic alternative to p-phenylene-diamine (P).

CD4 is readily available from:

Rayco (UK) Limited
Blackwater Way, Ash Road,
Aldershot, Hampshire.

Hogg Laboratory Supplies
Sloane Street,
Birmingham B1 3BW

A. W. ARCHER

LICHENS IN SUBURBAN MANCHESTER

A large, old ash tree, covered in Lecanora conizaeoides, caught my eye when I visited Broad Oak Primary School in Didsbury, some 5 miles (8 km) south of the city centre of Manchester recently. It was standing in the boundary hedge of the school, and had been lopped at some stage, for it had several trunks of roughly equal size spreading from about three feet from the base. A horizontal branch at this level held Hypogymnia physodes, Parmelia sulcata, and extensive sheet of Physcia tenella and several plants each of P. ascendens and P. orbicularis. A small plant of Evernia prunastri was found growing towards the bottom of a sloping branch up which scattered plants of H. physodes and Parmelia spp. could be seen to a height of at least 10 feet. A tiny clump of Usnea (presumably U. subfloridana) a centimetre in diameter, was growing at eye-level on another trunk.

This site is the closest to the centre of Manchester that I have seen with an Usnea sp., although I know sites in Bramhall (12.5 km SSE of centre) and Torkington (14 km. SE). I have a record of a tiny fragment of Evernia prunastri on Norway Maple (Acer platanoides) in Rusholme 5.5 km. SE of centre.

Trees in suburbia now often appear richer in lichens than exposed trees on the Cheshire Plain. Do modern, smokeless housing estates have a sheltering effect similar to that found in the centre of a wood?

JONATHAN P. GUEST