

EPIPHYTIC LICHEN



A deme of our study organism, *Lobaria pulmonaria*, is seen in a pasture woodland in the Swiss Jura Mountains. This epiphytic lichen occurs on scattered sycamore trees (*Acer pseudoplatanus*) in a *Picea abies*-dominated landscape. As the photograph shows, *L. pulmonaria* co-occurs with the foliose lichens *Nephroma* sp. (brown) and *Parmelia sulcata* (grey). In the pasture woodland, clonal propagation of *L. pulmonaria* predominates, and few distinct genotypes are found on a tree.

The article, by S. Werth, H. H. Wagner, F. Gugerli, R. Holderegger, D. Csencsics, J. M. Kalwij, and C. Scheidegger, "Quantifying dispersal and establishment limitation in a population of an epiphytic lichen," will appear in *Ecology* **87**(7), July 2006. The photograph was taken by Dr. Helene H. Wagner.