Timber fungi.* This slender booklet by Professor Bavendamm contains excellent illustrations and descriptions of the major fungi associated with decay and spoilage of structural timber. The text is clearly written, but does not extend to a consideration of control measures. The information is up-to-date and includes under *Merulius lacrimans* notes on Harmsen's recent investigations. While the account of the basidiomycete-induced decays is comprehensive, that of spoilage by Ascomycetes and Fungi Imperfecti is somewhat summary and one wonders if it should be included at all in this short form, for without fuller details misidentification would be all too easy for the non-mycologists at whom the text is mainly aimed. Illustrations of the *Ophiostoma* species, which are of major importance, would have been at least as helpful as the plate of *Penicillia* which is included.

D. M. HENDERSON.

* Der Hausschwamm und andere Bauholzpilze. Prof. Dr. Werner Bavendamm. Gustav Fischer, Stuttgart. 1969. 8¼ inches. 69 pp. 32 figs. DM 14.80.