

ON THE BIOLOGY OF FOMES APPLANATUS (Pers.) Willd.

BY

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I. INTRODUCTION.

The most important agents responsible for the decay of wood substance in our forests and elsewhere are undoubtedly those plants comprising the autobasidiomycetous group of fungi, and of these the polypores cause the most destruction. The foundation work in this field was laid by R. Hartig, and he has been followed by many investigators both in Europe and in America—von Schrenk, Spaulding, Meinecke, Hedgcock, Long, Weir, Ward, Munch, Faull, Atkinson, Buller and others. While much of the work of these investigators would probably