

Proceedings of the Iowa Academy of Science

Volume 22 | Annual Issue

Article 19

1915

An Exobasidium on Armillaria

Guy West Wilson
State University of Iowa

Copyright © Copyright 1915 by the Iowa Academy of Science, Inc.
Follow this and additional works at: <https://scholarworks.uni.edu/pias>

Recommended Citation

Wilson, Guy West (1915) "An Exobasidium on Armillaria," *Proceedings of the Iowa Academy of Science*, 22(1), 134-134.
Available at: <https://scholarworks.uni.edu/pias/vol22/iss1/19>

This Research is brought to you for free and open access by the Iowa Academy of Science at UNI ScholarWorks. It has been accepted for inclusion in Proceedings of the Iowa Academy of Science by an authorized editor of UNI ScholarWorks. For more information, please contact scholarworks@uni.edu.

AN EXOBASIDIUM ON ARMILLARIA.

GUY WEST WILSON.

(ABSTRACT.)

In one locality near Iowa City *Armillaria mellea* was attacked by a parasitic fungus which caused extensive hypertrophy of the upper region of the pileus of its host without rendering the gills sterile. The parasite developed a hymenium which spread over a series of thin, sharp-edged and highly convoluted ridges or gills. The microscopic characters show the fungus to be closely related to that which has been designated *Exobasidium mycetophilum* (Peck) Burt.

BOTANICAL LABORATORY,
STATE UNIVERSITY OF IOWA.