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Fungi of Grand Teton National Park John W. Baxter University of Wisconsin-Milwaukee Project Number 101

During August, 1968 studies of the aquatic fungi and rust fungi of Grand Teton National Park were continued. Flagellospora penicillioides Ing. was added to the list of aquatic hyphomycetes known to occur in this area. Field work on rust fungi included a study of the life cycle of Puccinia helianthellae on Helianthella quinquenervis. This rust was found to have a systemic spermogonial stage and a systemic, uredinoid aecial stage. Specimens resulting from this study have been sent to the Arthur Herbarium, Purdue University.