

Project Summary

Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Summary of what is known about Fungi in Yellowstone National Park and recommendations for further Inventory

Discipline: Natural Resources
Type of Project: Technical Assistance
Funding Agency: National Park Service
Other Partners/Cooperators: Montana State University
Effective Dates: September 15, 2009 - December 31, 2010
Funding Amount: \$3,525

Investigators and Agency Representative:

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Project Abstract: Little is known about the fungi in Yellowstone National Park and the Park is seeking information on the current knowledge of fungi within its boundaries. Cathy Cripps, mycologist at Montana State University, will provide checklist of mushrooms and other fungi In Yellowstone National Park developed from relevant literature and herbarium collections including an annotated bibliography and make recommendations for a future inventory on fungi.

Outcomes with Completion Dates: Due Date for Final Report and/or Other Products: September 30, 2010

List of Products:

- Checklist of Mushrooms and other fungi In Yellowstone National Park annotated to collections and the literature
- Spreadsheet of fungal collections from Yellowstone National Park (from various herbaria)
- Annotated bibliography of references (publications, reports) with information on the park's fungi
- Report with recommendations for future field-based inventories, targeting under-inventoried habitat/vegetation types and under-represented fungal groups.

Keywords: Yellowstone National Park, fungi, inventory, Montana State University