

Project Summary

Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Glacier National Park Herbarium Curation and Database Maintenance
Type of Project: Education
Funding Agency: National Park Service
Other Partners/Cooperators: University of Montana
Effective Dates: 9/15/2004 - 10/1/2005
Funding Amount: \$4,400

Investigators and Agency Representative:

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Project Abstract:

This project will result in the completion of a specimen-by-specimen inventory that would include both a physical condition assessment and specimen and catalog data check. Under this scope of work, the principal investigator and/or a student intern will pull each specimen, examine each as to physical condition, compare the specimen data with the data in ANCS+, update the catalog data as needed, ensure labels are correct, and refile specimens in the correct location. The principal investigator and/or intern would also, as a part of the project, update genus folder labels, physical storage location data, and make any other changes as appropriate. All work will be monitored by the park's curator with regular consultation with the park's ecologist and her staff.

Outcomes with Completion Dates:

This project will result in an updated and accurate ANCS+ database for natural history specimens in the Glacier National Park museum. These data are an important component or link to the NPS Inventory & Monitoring Program NPSpecies database. This project will significantly assist the park in the management and care of both its plant resources and the herbarium collection. The park's natural resource staff, museum staff, outside researchers, and other users of the herbarium collection will be able to rely on the specimen data available through ANCS+. And, the museum staff will have a documented and current assessment of the condition of the collection which can be used to address conservation problems and improve storage conditions and ensure the long term preservation of this valuable resource. A high quality herbarium and accurate database will also be meaningful to neighboring agencies who may not have as complete or long-standing collections as Glacier. Our herbarium is regularly used by researchers and to answer public information requests, benefiting a number of agencies, institutions, and the public across our boundaries. (Due 10/01/2005)

Keywords: herbarium, database, Inventory and Monitoring, museum collections, Glacier National Park, University of Montana

For Administrative Use Only:

Date Annual Report Received:
Date Final Report Received:
Publications, etc. on file: