

## Project Summary

### Rocky Mountains Cooperative Ecosystem Studies Unit

**Project Title:** Vascular Plant Inventory of Expanded Craters of the Moon NM & Preserve

**Discipline:** Natural Resources

**Type of Project:** Research

**Funding Agency:** National Park Service

**Other Partners/Cooperators:** University of Idaho

**Effective Dates:** 9/30/2005 - 12/30/2008

**Funding Amount:** \$17,175

**Investigators and Agency Representative:**

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#### **Project Abstract:**

This task agreement between the National Park Service (NPS) and the University of Idaho (UI) is to carry out a project entitled: "Vascular Plant Inventory of Expanded Craters of the Moon NM & Preserve." This work will complete the documentation of a target of 90% of all vascular plant taxa known or believed to occur on the expanded unit of Craters of the Moon NM & Preserve via vouchered plant specimens. Field work will include collection of plant taxa not previously collected that are believed to occur in the expanded section of the monument, determinations of resulting collected specimens, and database completion tasks.

Additional funds were added in FY 06 to increase the field effort to collect as many "new" species as possible.

#### **Outcomes with Completion Dates:**

Vascular Plant Inventory Report, Phase II, Voucher information catalogued and certified in NPSpecies and ANCS+ by 12/30/2008

##### 1. Interim Annual Report

An annual report that describes the annual accomplishments and tasks funded by this task agreement is due on September 1, 2006.

##### 2. Final Deposit of Curated Plants (Voucher Specimens)

One set of each of the collected, verified and curated plants from the 2006 field season will be delivered to CRMO by March 31, 2007.

##### 3. Vascular Plant Inventory Final Report

A vascular plant inventory report including methodology, a list of vouched taxa - notably those that were previously unvouchered, a list of unvouchered taxa which are probably present, assessment of 90% documentation and recommendations for future field survey and herbaria search efforts will be produced at the end of this project and is due on August 1, 2007. There is a 60 day wrap-up period incorporated at the end of this project.

##### 4. Final CRMO vascular plant and museum databases: NPSpecies and ANCS+

All required fields will be completed for each database; adhering to NPS (CRMO and UCBN) standards. Final databases are due by August 1, 2007.

##### 5. Copies of 2006 Field Season Materials

One copy of any collection notebooks will be submitted on acid-free, museum grade paper. A list of GPS coordinate locations (in NAD 83, UTM Zone 12) of voucher collection sites, and maps displaying collection sites or areas to concentrate future survey efforts will be provided on August 1, 2007.

**Keywords:** Inventory, vascular plants, Craters of the Moon National Monument and Preserve, University of Idaho

#### **For Administrative Use Only:**

Date Annual Report Received:

Date Final Report Received:

Publications, etc. on file: