

## **Project Summary**

### **Rocky Mountains Cooperative Ecosystem Studies Unit**

**Project Title:** Tehabi Internships - Rocky Mountain Inventory and Monitoring project for summers 2006-2007

**Discipline:** Natural

**Type of Project:** Technical Assistance and Education

**Funding Agency:** National Park Service

**Other Partners/Cooperators:** Utah State University

**Effective Dates:** 2/15/2006 - 12/31/2008

**Funding Amount:** \$32,532

**Investigators and Agency Representative:**

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**Project Abstract:**

To provide a guided and effective experience the Tehabi Instructor team (staff from NPS, and Utah State University) works with park staff to select a project which the student will complete by summer's end. In addition, students will make presentations (a product of the summer's work and educational experience) to agency staff that includes the results of their projects, their recommendations for management alternatives, and their observations about office workings and interactions with the public. The students selected for summer 2006-2007 internships will also be required to prepare a written final report to the host park.

There will be two Tehabi interns working with Rocky Mountain Inventory and Monitoring to begin field sampling of grasslands at Grant-Kohrs Ranch NHS and Little Bighorn Battlefield. These field technicians will work as a team to sample vegetation and soils following a set of provided protocols (document plus training). Sampling will focus on the cover and composition of vegetation in plots and along transects requiring the ability to identify and recognize individual and groups of plants by species. In addition, a series of small soil samples will be collected, stored and shipped for analysis, photos will be collected as visual records, and GPS will be used to collect location information. Approximately 80 percent of the interns time will be spent in the field sampling.

**Outcomes with Completion Dates:**

At the end of the summer seasons, 2006 and 2007, there will be a report produced by the students, NPS staff and USU staff, along with photo documentation of the project (due 12/30/2007; 12/30/2008).

**Keywords:** Tehabi, internships, Grant-Kohrs Ranch National Historic Site, Little Bighorn Battlefield, Utah State University, grassland monitoring, Rocky Mountain Inventory and Monitoring Network

**For Administrative Use Only:**

Date Annual Report Received:

Date Final Report Received:

Publications, etc. on file: