

Project Summary

Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Enhance the Understanding and Appreciation of Wildlife of the Grant-Kohrs Ranch Complex
Discipline: Natural Resources
Type of Project: Education and Technical assistance
Funding Agency: National Park Service
Other Partners/Cooperators: Utah State University
Effective Dates: 5/15/2007- 8/30/2008
Funding Amount: \$3525
Investigators and Agency Representative:
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Project Abstract:

This project is a collaboration between Grant-Kohrs Ranch NHS (GRKO) and Utah State University to develop an Expanded Field Guide to the Wildlife and Habitats of the Grant-Kohrs Ranch. This guide will be a 'companion guide' to the two previously developed RM-CESU funded guides "A Field Guide to the Common Birds by Habitat Type and Basic Color (2005) and A Field Guide to the Common Plants by Habitat Type (2006)." Although taxonomic structure is appropriate for those with a scientific background, it may not be the best tool for the public 'at large.' This guide will use a basic key to assist with identification. The guide would describe the major habitat types on the ranch, where they are located, and what wildlife you could expect to see in that habitat or niche. Approximately sixty species (and all major habitat types), common to the ranch will be described.

The NPS (RM-CESU) will fund this task agreement, and will provide additional funds to GRKO to publish the guides. The guide will be available at the Visitor Center and will be used with school groups in which trained knowledgeable staff will accompany students at the ranch. These tours would be designed to introduce students to one habitat type (with respective dominant species) per field trip. These guided field trips will be conducted in the fall, winter and spring so that students can understand the seasonal variations that take place on the Grant-Kohrs Ranch. The Enhanced Field Guides will have a perforated evaluation sheet that can be removed and left at the visitor's center when they leave the ranch. This evaluation will ask if the guide was understandable, useful, and easy to use.

Outcomes with Completion Dates: Develop an Expanded Field Guide to the common wildlife species of the Grant-Kohrs Ranch. Wildlife to be included in the guide will be broken into mammals, fish, invertebrates, reptiles/amphibians common to Grant-Kohrs Ranch. This guide complements previously completed guides on the birds and plants of the ranch.

- ◆ Summer 2007: Research and creation of the guide, including photographs.
- ◆ Fall 2007: Print 1000 copies of guide (with other funding)
- ◆ Summer 2008: Guides will be available at the visitor's center for the general public's use.

Keywords: field guide, wildlife, habitats, education, Grant-Kohrs Ranch National Historic Site, Utah State University

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