

FINAL PROJECT REPORT

RM-CESU Cooperative Agreement Number: H1200040001
USU Proposal/Grant Code: 051768

TITLE OF PROJECT: Enhancement of the Understanding And Appreciation of the Bird Fauna of the Grant-Kohrs Ranch Complex

NAME OF PARK/NPS UNIT: Grant-Kohrs Ranch NHS

PROJECT SCHEDULE AND FINAL PRODUCTS:

Project Initiation: May 1, 2005

Final Products include: Expanded Field Guide, Instruction at Tehabi Field Course, Guided School field trips

Final Project date: March 30, 2006

PROJECT SUMMARY:

This project was an extension of the bird survey completed by Gary Swant at Grant-Kohrs Ranch NHS in the spring of 2005. Utah State University hired Gary Swant to develop a birding guide focused on novice bird-watching visitors at Grant-Kohrs NHS. The guide organized the birds based on common habitat types at the ranch and predominant color. The field guide focused on the 60 most common bird species and provided color photos of each. The guide also provided breeding, migration and gives facts about the birds preferred habitat.

The field guide is now available to the visitors to the Grant-Kohrs Ranch. The guide contains a map of the self-guided tours that one can walk. Each habitat is described so that the user understands that different bird species require specific habitats to prosper. The ornithologist will assist with the Tehabi class in May 2005 as part of this USU funding.

In addition to the field guide, Gary Swant participated with the 2005 Tehabi field course as an instructor. He gave a lecture and conducted a field tour of local birds and how to photograph them.

Student Participants: Although students did not directly participate with the development of this field guide, they were a target audience for its production. Over the last few years there has been an increase in the number of students from the Deer Lodge School system on field trips to Grant-Kohrs Ranch NHS to look and learn about birds and their habitats. In addition, Utah State's Tehabi Internship Program has done similar activities at the undergraduate level the last 3 years. This field guide is a direct result of their interests.

Follow-up of this Project – Grant-Kohrs NHS is interested in completing a field guide of the grasses common to Grant-Kohrs Ranch NHS and will submit a proposal in the CESU competition in January 2006.

Publications, other reports expected/ with dates: A Field Guide to the Birds by Habitat Type and Basic Color printed November 2005.

Grant-Kohrs Ranch National Historic Site



A Field Guide to the Common Birds by Habitat Type and Basic Color.



Western Meadowlark
Montana's State Bird

Cover of Final Product -

FOR ADDITIONAL INFORMATION OR COPIES OF THE FIELD GUIDE CONTACT :

NPS KEY OFFICIAL: Ben Bobowski, 266 Warren Lane, Deer Lodge MT 59722, 406-846-2070, x240;
ben_bobowski@nps.gov

RESEARCHER/CO-INVESTIGATOR:

Ben Baldwin, Utah State University, EnvS Dept. 5215 Old Main Hill, Logan, UT 84322-5215, 435-797-2582,
ben.baldwin@usu.edu