

Project Summary
Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Survey of Vegetation and Birds at Little Bighorn National Battlefield and Historical Comparisons
Type of Project: Research
Funding Agency: National Park Service, RM-CESU and Rocky Mountains Inventory and Monitoring Network
Effective Dates: September 1, 2002 - September 1, 2005
Funding Amount: \$9,975
Investigators and Agency Representative: UNIVERSITY CONTACT: Dr. Jane Bock, University of Colorado, 303-492-7758, Jane.bock@colorado.edu NPS CONTACT: Tara Carolin, Glacier NP, 406-888-7919, tara_carolin@nps.gov
Project Abstract: This proposal complements work that the PI carried out over a three year period in the 1980's as a follow up to a fire that burned most of the Battlefield in 1983. Subsequently, the results of that work were reported on through publications. A detailed study of the Battlefield's uplands vegetation was carried out by Sara Simonson (CSU). PIs will inventory species of vascular plants that were not included in the original survey, with special emphasis on riparian and wetland species that have been little surveyed in the past vegetation work. Product will include a plant list that is as complete as possible, approaching 95% or higher. PIs are familiar with the bird species that are likely to occur at the site through prior research. The goal is to prepare a complete bird list for the Battlefield.
Outcomes with completion dates: Final Products include: 1) final reports; 2) electronic data for NPS databases; and 3) research publications
Keywords: Little Bighorn National Battlefield, birds, vascular plants, historical surveys, vascular plant and bird inventory
<u>For Administrative use only:</u> <i>Date Annual Report Received:</i> <i>Date Final Report Received:</i> <i>Publications, etc. on file:</i>