## Project Summary Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Fort Laramie NHS Plant Checklist and Flyer

Discipline: Natural

Type of Project: Technical Assistance and Education

Funding Agency: National Park Service
Other Partners/Cooperators: University of Wyoming

**Effective Dates:** 5/1/2007 - 3/30/2008

Funding Amount: \$2209

Investigators and Agency Representative:

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Project Abstract: The University of Wyoming and NPS, Fort Laramie NHS will work together on a
project to develop two plant publications: Checklist of Plants of Fort Laramie National Historic
Site and Plants that Tell the Fort Laramie Story (a one-page handout in pdf format).

The checklist will contain two parts, serving the general public as well as the keen natural history audience, organized by common names (one half) and by scientific names (the other half). Both halves will include plant family names, and a cross-reference as to whether the species occurs in the four main areas of FOLA: the Fort grounds, the river corridor, the valley bottoms, or the surrounding valley slopes and bluffs (the latter corresponds with the BLM tracts administered by NPS). Both halves will also indicate the life form (tree, shrub, grass, wildflowers) and whether the species is native or non-native. The checklist will not provide information on identification, and the only graphics will be eye-catching photographs on the cover, but it can be used in combination with the one-page illustrated handout, plant field guides, and other resources brought by FOLA visitors. These fill critical gaps in the information available to FOLA visitors, gauge the public interest in linking natural history with Fort history, and serve as an interpretive springboard for cultural plant displays, field guides, and other developments. The purpose of the one-page handout is to link readily-viewed plant life to the history and the natural history of Fort Laramie, by featuring at least 10 illustrated native and non-native plants that are "signature plants" on the Fort Laramie landscape.

**Outcomes with Completion Dates:** Due by October 2007 the following products will be delivered to Fort Laramie NHS:

- Checklist of Plants of Fort Laramie National Historic Site 500 copies (an attractive, low-cost booklet)
- Plants that Tell the Fort Laramie Story pdf file for NPS printing (a one-page handout in pdf).

Keywords: plant species, education, brochures, Fort Laramie NHS, University of Wyoming

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