

Project Summary
Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Certification of Accuracy for the Vascular Plant Data in NPSpecies
Type of Project: Technical Assistance/biological resources
Funding Agency: National Park Service
Effective Dates: May 1, 2003 - April 30, 2004
Funding Amount: \$20,907.00
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<p>Project Abstract: The goal of NPSpecies, as well as a requirement of the NPS, is to ensure the only quality (including complete and accurate) information is disseminated. To achieve this goal with the documented species checklists in NPSpecies, the NPS Biological Inventories Project has developed standard procedures for the review, update and certification of data in NPSpecies. Recent vascular plant inventories have been completed for all Rocky Mountain I&M Network parks except for ROMO. The vascular plant list for GLAC is in excellent condition and no further work is needed to meet I&M program standards. However, the recent inventories for each park have been supplemented to varying degrees with prior information from non-recent inventories. For ROMO, the vascular plant list has only been compiled from a variety of existing sources, some decades old. Consequently the list for ROMO, as well as the other parks to some degree, does not reflect the most current taxonomy and nomenclature. Additionally, the categorical abundance, residency, nativity and cultivation of each vascular plant is not up-to-date for any of the parks. This agreement specifies the elements for the review, update and certification of the documented species checklists of vascular plants in NPSpecies for 5 of the 6 Rocky Mountain I&M Network parks (GLAC is not included). Objectives: To certify the accuracy of vascular plant information recorded in NPSpecies for ROMO, FLFO, GRKO, LIBI, and GRSA.</p>
<p>Outcomes with completion dates:</p> <ul style="list-style-type: none"> • A NPSpecies data file containing vascular plant information that has been reviewed and updated according to I&M program guidelines. This will be completed in cooperation with Rocky Mountain Network staff • A certification form that has been completed in cooperation with the Rocky Mountain Network staff. • A final report (primarily the responsibility of the Cooperator) will be prepared summarizing the review and update process and identifying and detailing any issues that may have been encountered with the data and how they were resolved. The final report will be provided in the form of one electronic copy in MS Word and eight hard copies.
<p>Keywords: Rocky Mountain I&M Network, NPSpecies, Rocky Mountain National Park, Florissant Fossil Beds NM, Little Bighorn NB, Grant Kohrs Ranch NHS, Great Sand Dunes NP&P, vascular plants</p>
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