

Project Summary

Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Floristic Inventory for Black Canyon of the Gunnison NP and Curecanti NRA; continuation of UCO-01

Type of Project: Technical Assistance

Funding Agency: National Park Service

Other Partners/Cooperators: University of Colorado at Boulder

Effective Dates: 9/1/2004 - 6/30/2005

Funding Amount: \$5,000

Investigators and Agency Representative:

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Project Abstract:

This is a continuation of task agreement number UCO-01 that specifies a cooperative project between University of Colorado at Boulder and the Northern Colorado Plateau Network in completing a floristic inventory for Black Canyon of the Gunnison National Park (BLCA) and Curecanti National Recreation Area (CURE). The original project was initiated in FY 2002 with a due date of January 15, 2005 for final products. Since the original task agreement was negotiated the National Park Service National Inventory and Monitoring Program has refined the data requirements and standards for cataloging species occurrence information in the National Parks Species Database (NPSpecies) and Automated National Catalog System (ANSC+). In addition it has become apparent that a large number of NPS plant specimens are in need of verification and annotation. The original agreement estimated that there were about 300 NPS specimens to review, in actuality there are 385 specimens for CURE and approximately 400 specimens for BLCA. Due to these changed circumstances the following work is being added through this new task agreement:

- 1) Review, verify and annotate plant collections (est. 785 sheets) for BLCA and CURE.
- 2) From former floristic work at BLCA by Dr. Weber (emeritus CU) duplicate specimens are located in the University of Colorado herbarium and the NPS herbaria in the park. Some time ago the collections in the CU herbarium were annotated with updated nomenclature. Duplicate specimens in the parks have not been similarly updated. To ensure consistent data in the final NPSpecies database, CU cooperators will annotate Weber's duplicate specimens in the BLCA and CURE NPS herbaria with updated nomenclature. This information will be entered into the BLCA/CURE floristic project database by CU cooperators.

Outcomes with Completion Dates:

- 1) Updated herbarium label data
- 2) Final Report and Database (due June 30, 2005)

Keywords: floristic inventory, museum collections, Northern Colorado Plateau Inventory and Monitoring Network, Black Canyon of the Gunnison National Park, Curecanti National Recreation Area, University of Colorado at Boulder

For Administrative Use Only:

Date Annual Report Received:

Date Final Report Received:

Publications, etc. on file: