

Project Summary
Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Floristic Inventory of Black Canyon of the Gunnison National Park and Curecanti National Recreation Area
Type of Project: Research
Funding Agency: National Park Service, Northern Colorado Plateau Network
Effective Dates: September 1, 2002 - June 30, 2005
Funding Amount: \$41,642
<p>Investigators and Agency Representative: PRINCIPAL INVESTIGATOR: Tim Hogan, Assistant Curator, University of Colorado, Herbarium 35OUCB Boulder, CO 80309, Ph: 303-492-3216, tim.hogan@colorado.edu</p> <p>NPS CONTACT: Dr. Angela Evenden, Northern Colorado Plateau Network, Inventory and Monitoring Program Manager, National Park Service, 2282 S. West Resource Blvd., Moab, UT 84532. Ph: (435) 719-2342, angela_evenden@nps.gov</p>
<p>Project Abstract: Incomplete information on native floristic diversity and on plant species of special concern limits the ability of the National Park Service (NPS) to develop adequate biodiversity stewardship strategies and habitat management guidelines. This floristic inventory project is one component of a suite of biological inventories being conducted within the NPS - Northern Colorado Plateau Network (NCPN) as part of a new service-wide emphasis on inventory and monitoring. The work described below is aligned with objectives identified in the Northern Colorado Plateau Network - Inventory Study Plan for Vascular Plants and Vertebrates (USDI 2000).</p> <p>The overall goals of this inventory project are to:</p> <ol style="list-style-type: none"> 1) Document through existing verifiable specimens and field investigations the occurrence of approximately 90 percent of the vascular plant species estimated to occur in the two park units; 2) Survey and document locations and distribution of sensitive (rare) plant species within the two management units; 3) Document presence of invasive plants when encountered during the surveys; and 4) Summarize vascular plant specimen information in appropriate electronic formats to contribute to the population of National Park Service, service-wide databases including National Parks Species Database (NPSpecies), National Park Natural Resource Bibliography (NatureBib) and Automated National Catalog System (ANCS+).
<p>Outcomes with completion dates: Park Master Species List Updates, Field Data, Specimen Vouchers, Photo Vouchers, Other Documentation Photos (excluding vouchers), Copies of Raw Data and Field Forms and Field Notes, -- January 15, 2005</p>
<p>Keywords: Black Canyon of the Gunnison National Park, Curecanti National Recreation Area, floristic inventory, exotic species, vascular plants, inventory and monitoring</p>
<p><u>For Administrative use only:</u> <i>Date Annual Report Received:</i></p> <p><i>Date Final Report Received:</i></p> <p><i>Publications, etc. on file:</i></p>