**PR Number:** R1404114158

**Award Number:** **P11AT10570 CSUCP-135**

**Park/NPS Unit: Dinosaur National Monument (DINO)**

**Title of Project: Inventory of Special Status Plants in the Colorado Portion of Dinosaur National Monument, Moffat County, Colorado**

**Administered through the:**

[x] Colorado Plateau Cooperative Ecosystem Studies Unit Cooperative Agreement Number H1200-09-0005

[ ] Desert Southwest Cooperative Ecosystem Studies Unit Cooperative Agreement Number H1200-10-0001

[ ] Rocky Mountains Cooperative Ecosystem Studies Unit Cooperative Agreement Number H1200-09-0004

**CESU Partner:** Colorado State University (CSU)

**Project Contacts**

**Principal Investigator:** Jill Handwerk, Botany Team Leader, Colorado Natural Heritage Program, Colorado State University, 1474 Campus Delivery, Fort Collins, CO 80523-1474, Tel.: 970-491-5857, Fax.: 970-491-3349, Email: Jill.Handwerk@colostate.edu

**Co-Investigator (if appropriate):** David G. Anderson, Chief Scientist, Colorado Natural Heritage Program, Colorado State University, 1474 Campus Delivery, Fort Collins, CO 80523-1474, Tel.: 970-491-6891, Fax.: 970-491-3349, Email: david.anderson@colostate.edu

**Researcher (if appropriate):** na

**Partner Administrative Contact:** Carmen Morales, Senior Research Administrator, Sponsored Programs, Colorado State University, 2002 Campus Delivery, Fort Collins, CO 80523-2002, Carmen.morales@colostate.edu, Tel.: 970-491-6684, Fax: 970-491-3292

**NPS Certified ATR:** Tamara Naumann, Botanist, Dinosaur National Monument, 4545 E Highway 40, Dinosaur, CO 81610, Tel.: 970-374-3051, Fax.: 970-374-3059, Email: tamara\_naumann@nps.gov

**NPS Technical Expert (if appropriate):** Tamara Naumann, Botanist, Dinosaur National Monument, 4545 E Highway 40, Dinosaur, CO 81610, Tel.: 970-374-3051, Fax.: 970-374-3059, Email: tamara\_naumann@nps.gov

**Funding Information:**

**Amount Funded: $ 21,500**

**Project Dates:**

**Start Date:** July 15, 2011

**End Date:** March 31, 2013

**PROJECT ABSTRACT:**

Dinosaur National Monument contains one of the largest concentrations of rare plants in the state of Colorado. This 211,000-acre unit of the national park system sits on the northeastern edge of both the Uinta Basin and (on a larger scale) the Colorado Plateau. The Uinta Basin is renowned for a high number of substrate-specific endemic plant species. The status of special status plant resources in the Colorado portion of Dinosaur National Monument has not been systematically investigated for more than two decades (1987-1989). The State of Colorado and the NPS would like to update information on high-priority species and make existing data available in more contemporary data formats. This will improve stewardship and communication in the context of general park operations, including fire management operations. Opportunities for collaboration with partner agencies will also be enhanced.