San Juan National Forest Native Plant Materials Program

FY2011 Accomplishments: Native Plant Propagation Project

Project Goal: This project was initiated in 2011 to obtain native plant material from local genetic stock on the San Juan National Forest. The materials will be used where planting of native plant species is called for to achieve revegetation objectives. We collected alpine plants at risk from climate change and native shrubs on the San Juan Public Lands.

Accomplishments: In 2011, with help from partners and contractors, we completed the following tasks: Denver Botanical Gardens collected seventeen species of alpine plant seeds to be stored in the ARS, National Center for Genetic Resources Preservation at Colorado State University. Timberline Tree Seed collected eight species of native shrub seed to be stored at US Forest Service, Bessey Nursery, and Mycologic Design compiled a literature review about the mycorrhizal status of target native plants for gas pad reclamation in the Dolores Area. An interpretative sign was posted at the Columbine Ranger District's new xeric landscaping explaining the importance of native plants and pollinators.



Rothrock's Townsend daisy, a rare alpine plant that occurs on the San Juan National Forest.



Native plants and pollinators interpretive sign erected at the Columbine Ranger District Office, San Juan National Forest.

Year Awarded: 2011 (NFN3 \$10,000)

Project Completion: 2011

Report Number: 1 of 1

Expenditures (through 10/2011):

\$2,000 for FS Salary \$4,000 for native seed collection \$2,500 for report on mycorrhizal fungi \$1,500 for interpretive sign

Partners/Contractors/Cooperators:

Denver Botanical Gardens Mycologic Design Timberline Tree Seed

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