## **UP Native Plant Program**

## Grand Mesa, Uncompangre and Gunnison National Forest FY10 Native Plant Material Accomplishments

The Uncompander Partnership (UP) Native Plant Program is a cooperative program between the US Forest Service -Regions 2 and 4, BLM -Colorado and Utah State Offices, Colorado Division of Wildlife and Utah Division of Wildlife Resources. The goal of the program is to develop an adequate supply of species native to the Colorado Plateau for use in restoration and rehabilitation activities on public and private lands.

## Using Collaborative Forest Landscape Restoration (CFLR) funds the following was accomplished:

- •Prepared study plot (weed control and soil preparation), developed species list, and cleaned and tested seed viability for the Phase I Comparison Studies with the Upper Colorado Environmental Plant Center. Planting is anticipated in Fall 2010.
- •Coordinated with the San Juan NF and CO State Univ. to develop species list, study parameters, clean and test seed viability for the Forb & Pioneer Species Cultivation Studies at the Yellow Jacket Research Station. Planting is anticipated in Fall 2010.
- •Provided seed of 13 native species to commercial growers for seed increase and commercial production purposes.

## Using partnership funds from BLM, CO DOW, UT DWR, CSU, commercial growers, outside grant funding sources the following was accomplished:

- •Three native grass species are now available on the open market. Promoted their purchase and use by agencies, private landowners and companies for use in restoration and rehabilitation efforts.
- •Cleaned seed of 2009 production (190 pounds of cleaned seed from 12 native species) from study plots in CO and UT.
- •Purchased 5,500 lbs of 'UP' Sandberg Bluegrass grown by a commercial grower and distributed to federal, state agencies and private landowners for use in restoration and rehabilitation projects in western CO.
- •Assisted the CO Division of Wildlife in the scoping and initial design of a native seed warehouse and distribution center to be located near Delta, CO.
- •Identified priority species that are valuable for Gunnison sage grouse habitat. Coordinated with a seed crew from AZ to begin wildland collections of these species.
- •Coordinated with Region 4 Forest Service on plantings at several wildland locations in Utah that include UP source seed
- •Continued maintenance and seed collection from study and seed increase plots in CO and UT.



Figure 2. UP Seed being flown on the Grammar Fire on the Uncompangre Plateau.



Figure 1. Commercial production of 9,500 lbs of mountain brome

Year Awarded: 2010
Project completion: 2012
FY10 Expenditures:
•CFLR Funds: \$15,000

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•NFN3 Funds: \$0\*

•Partner Funds: \$88,395

\*NFN3 funds will be expended in 2011-2012 as the project continues to move forward.

Partners/Contractors/Coop: USFS Regions 2 & 4, BLM CO and UT State

Offices, CO Div. of Wildlife, and UT Div. of Wildlife Resources, Public Lands Partnership, Colorado State Univ., Brigham Young Univ., Utah State Univ., Snow College, Upper Colorado Environmental Plant Materials Center, and commercial / private growers.

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