

# Forest-Wide Native Plant Materials Program

Arapaho & Roosevelt National Forests and Pawnee National Grassland

## 2008 Accomplishments

### Native Plant Materials Program

- Initiation of Forest-wide native plant materials program.
- Long-term vision to provide local seed and seedlings to restore native vegetation on National Forest System land, with emphasis along Colorado's high-profile Front Range.
- Contracted with Upper Colorado Environmental Plant Center in Meeker, Colorado, to increase seed of three native grasses and seedlings of one native shrub over next three years.
- Collaborated with Boulder County Parks & Open Space on desired species, restoration goals and seed collecting in Boulder's foothills.
- Entered agreement with Rocky Mountain Youth Corps to assist in seed collecting.

### Seed Collections:

- Collected 66 pounds of Parry's oatgrass, mountain muhly and nodding brome grass for increase.
- Collected 60,000 seeds of antelope bitterbrush to grow as seedlings and for seed reserves.

### Preparation for Seed Increase:

- Species will have germination studies.
- Grasses will undergo seed increase over next three years if species show adequate germination.
- 1000 bitterbrush seedlings will be grown over project life, remainder as needed over long term.
- Fields cultivated for initial 2009 seed increase of one grass, other grasses to increase in 2010.



*Collecting nodding brome grass seed*



*Collecting native seed near Boulder*

Year Awarded: 2008

Project completion: 2011  
Report number: 1 of 4

### Expenditures:

- FY08 funding: \$106,000
- Expended: 26,000
- Obligated: 80,000
- Remaining: none

### Partners/Contractors/Cooperators:

- Wildland Restoration Volunteers
- Boulder County Parks & Open Space
- Rocky Mountain Youth Corps

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