

# Mountain District Broad Spectrum Upland Seed Mix on the Medicine Bow-Routt National Forest

## 2011 Accomplishments

### Project Goal:

Develop native plant material seed sources from local genetic stock, based on Medicine Bow – Routt National Forest seed zones, which specifically meet our needs for the an ecologically appropriate , broad-spectrum, upland seed mix. This mix includes big bluegrass, mountain brome, blue wildrye and slender wheatgrass.

### Seed Collections:

Seed collections for this project involved North Park HighSchool, the Steamboat Springs Community Youth Corps and Wildlands Restoration Volunteers collected multiple accessions of mountain brome, western wheatgrass, bluebunch wheatgrass and squirreltail (another useful restoration species) from the Medicine Bow-Routt National Forest. Matt Landis (North Park High School ) Seed collection efforts for this project were completed in FY09.

### Seed Increase:

FY2009 funds were obligated with the Upper Colorado Environmental Plant Center to plant seed increase plots of slender wheatgrass and big bluegrass in 2009. These plots are expected to yield seed through 2012.



Native seed in production at the Upper Colorado Environmental Plant Center.



Steamboat Springs Youth Corps.

**Year Awarded:** 2009

**Project completion:** 2011

**Report number:** 3 of 3

**Funding:**

- FY09 obligated \$85,000

**Partners/Contractors/Coop:**

- Matt Landis (North Park High School)
- Steamboat Springs Community Youth Corps
- Upper Colorado Environmental Plant Center
- Wildland Restoration Volunteers

**Contact Person & phone number:**

- Marti Aitken (970) 723-2700



**Medicine Bow- Routt National Forest &  
Thunder Basin National Grassland**  
2468 Jackson Street  
Laramie, WY 82070