# NW Colorado Native Seed Partnership

## 2007 Accomplishments

### Seed Increase of Collections from 2006:

- Upper Colorado Environmental Plant Center (UCEPC)
  - 1/3 acre plot Blue Wildrye established; yields expected in 2008-2009.
  - Common Garden Study to evaluate performance and to compare different sources of locally collected Blue Wildrye against released material or selections nearing release; includes 27 collections from Routt National Forest.
- Colorado State University at Roger's Mesa
  - 1/2 acre plot of Mountain Brome established; expect seed yields in 2008-2009.
  - <sup>1</sup>/<sub>4</sub> acre plot of Squirreltail established only marginally well; will replant in fall 2007.
  - <sup>1</sup>/<sub>4</sub> acre plot of Spike Trisetum did not establish; will recollect mature seeds.
- North Park High School
  - Developed germination and cultivation protocols.
  - Out-planted 600 plugs per species.
  - Hired two student summer employees in 2006 and 2007 for seed germination and propagation.
- > The Nature Conservancy's Carpenter Ranch
  - Continued work towards clean cultivation of 10 acres with herbicide and mechanical disking. Public showcase for native plant farming.

#### Forest Policy on Use of Native Plant Materials:

Final draft scheduled for Forest Supervisor signature Nov 13, 2007 after leadership review.

#### **Continued Maintenance of Partnerships:**

- Owl Mountain Partnership wrote 4 grants and began development of Northwest Colorado Native Seed Partnership quarterly newsletter and website.
- Rocky Mountain Youth Corps made 30 new collections.



Growing grass plugs in the greenhouse at North Park High School for out-planting to production fields.



Blue Wildrye seed increase plot at the UCEPC in Meeker, CO. Yields are expected in 2008-2009.

Year Awarded: 2006

**Project completion: 2008** 

Report number: 2 of 3

**Expenditures:** 

 FY06 funding \$176,500; all funds obligated or expended.

Partners and Cooperators:

- Upper Colorado Environmental Plant Center
- Colorado State University
- North Park High School
- The Nature Conservancy
- Owl Mountain Partnership
- Rocky Mountain Youth Corps

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