

Collection and Propagation of Native Plant Materials for Integrated Resource Restoration Projects in North Central Idaho and West Central Montana

- Bitterroot, Clearwater, Nez Perce National Forests - 2009 Accomplishments

During the summer of 2009 native seed collections were continued on the Bitterroot National Forest and begun on the Clearwater and Nez Perce National Forests to develop supplies of genetically local native plant materials for the forest revegetation needs. The materials will be used for a variety of uses including revegetation of burned areas, legacy disturbed roadsides, riparian areas, mined areas, and timber harvest units in low to high elevation forest and grassland ecosystems across all three National Forests straddling both sides of the Bitterroot Divide.

2009 Accomplishments: Seed was collected on the Bitterroot NF from seven species and sent to the USFS Coeur d'Alene Nursery to be grown out and increased. The Nez Perce and Clearwater National Forests let a contract for collection of 22 species including forbs, grasses, and shrubs. In addition, seed for two species was collected on the Nez Perce NF in 2009.



Figure 2. Bluebunch wheatgrass (*Pseudoregneria spicata*) wildland seed collection site



Figure 1. Alberta beardtongue (*Penstemon albertinus*)

Year awarded: Initial award (\$54,000) in 2008, plus an additional \$42,000 in 2009; \$96,000 total
 Project completion: 2011
 Report number: 2

Expenditures (through 10/1/2009):

\$11,461 for seed collection on Bitterroot NF
 \$24,000 transferred from Bitterroot NF to Coeur d'Alene Nursery for grow out and propagation for seed increase.
 \$12,000 transferred from Clearwater NF and Nez Perce to Coeur d'Alene Nursery for seed work;
 \$73,850 seed collection contract
 \$8,481 for contract development and administration (Nez Perce)

Partners/Contractors/Coop: Nez Perce Tribe, Idaho, and USFS Coeur d'Alene Nursery.

Contact persons & phone numbers:

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