## Native Grass Seed Cache for Plumas National Forest

## R5 2008 Accomplishments

This project was initiated in 2005 to obtain Native Plant Materials from local genetic stock on the Plumas National Forest (PNF). The materials will be used for revegetation of burned areas, fire lines, skid trails and landings, decommissioned roads, and rehabilitation of areas where non-native invasive plant species have been removed.

The PNF collected and processed several species of native grass seeds in 2005 using a Native Plant Materials grant. The species chosen are common across the forest and would be appropriate for a wide variety of habitats.

In 2008, the PNF received \$16,000 to continue the project. In late 2007 (fiscal year 2008), the seed was sown at the J Herbert Stone Nursery in Medford, Oregon.

Approximately \$5,953 was paid to the grower in summer of 2008. The yield of native grass seed is shown below. Thirty-four pounds of that yield will be planted in fall of 2008 in areas of the Cold Fire on the Beckwourth District of the PNF. The remaining \$9,637 was used for fire suppression in late summer of 2008.

Mountain brome	(Bromus carinatus)	455 lbs.
Slender hairgrass	(Deschampsia elongata)	93 lbs.
Blue wildrye	(Elymus glaucus)	19 lbs.



Figure 1. Dozer line in Cold Fire to be planted with native grass seed in fall of 2008

Year Awarded: initial award in 2005

Project completion: 2009

 FY05 funding:
 \$7,500 (spent in 2005)

 FY2008 funding:
 \$16,000

 FY2008:
 \$5,953 spent

 FY2008:
 \$9,637 used by fire suppression

Partners/Contractors/Coop: J Herbert Stone Nursery, Pacific Northwest Region, USDA Forest Service

Contact Person & phone number: Mike Friend 530/836-7167



Plumas National Forest Beckwourth Ranger District P.O. Box 7 Blairsden, CA 96103