

Boise National Forest Native Plant Materials Program — NFN3 Funding Report



2011 Accomplishments

Boise National Forest's Native Plant Materials Program - Providing locally collected native plant materials for site restoration and rehabilitation for the Boise National Forest and its partners.

This year's accomplishments and activities include:

Completion of an annually renewable Native Plant Materials Collecting Cooperative Agreement (\$17,000 for 2011) with Idaho Fish and Game (IDFG) for plant materials collection on the Boise NF.

IDFG volunteers collected 330 pounds of raw seed during the summer of 2011. This included collection from a variety of upland and wetland grasses, sedges and rushes, forbs and berry producing shrubs. Collection sites were located on the Mt Home, Lowman and Idaho City Ranger Districts.

Harvesting cottonwood cuttings in the South Fork Boise River watershed for the Pierce Creek Culvert project and establishment of new stooling beds at Lucky Peak Nursery.

Seed phenology checks for the rare Idaho douglasia (*Douglasia idahoensis*) near Swanholm Lookout.

Native plant materials collections, including native seed and willow and cottonwood stock, will be used for restoration activities on bridge/culvert projects at the Fivemile Bridge, Tennessee and Grimes Creeks, Anderson Ranch Dam Borrow Pit and for the FR 582 Reroute in Bear Valley.

Signposts and a dry stream bed were installed in the Idaho City RDs "Firewise With Natives" garden.



The Boise NF currently has 3 acres of locally sourced native grass and forb seed in production at the Lucky Peak Nursery.

Cleaning and testing of 2010 seed collection, and ongoing maintenance and storage of the Boise NF native seed bank.

Oversight and coordination of the native seed program for the Boise NF.



FY2010 Carryover: Report number 2 of 3; Expended \$26,514 to Lucky Peak Nursery; Balance of \$1,386.

FY2011: Report number: 1 of 3

Project completion target: 2013

Total FY11 Funding \$66,250: Expended \$33,970 FY11; \$32,280 obligated to Lucky Peak Nursery for FY12.

Partners/Contractors/Cooperators: **Lucky Peak Nursery, Buffaloberry Farm Nursery, Idaho Fish & Game, Youth Conservation Corp, Trout Unlimited**

Contact Person & phone number: **Kay Beall; 208-392-6681**



Checking Idaho douglasia seed phenology at Swanholm Peak



Boise National Forest

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