## Sawtooth National Forest Native Plant Program for Restoration and Rehabilitation

## 2008 Accomplishments

In 2005, the Sawtooth NF used project funding to contract with Idaho Conservation Data Center (Idaho CDC) to begin preliminary delineation of seed zones, elevational bands, and collection protocols.

In 2006 Native Plant Materials funding was used to expand the original contract with Idaho CDC for seed and plant material collection and Lucky Peak Nursery for seed cleaning, storage and increase.

To date, the Idaho CDC has collected over 500 lbs of native seed from 20 species. Collecting will continue over one more growing season and Idaho CDC will provide at least 100 lbs of native seed and plant materials.

Lucky Peak Nursery has cleaned and stored all materials collected. In 2006, 1 acre of Bluebunch wheatgrass, Idaho Fescue and Sulfur buckwheat was planted for seed increase. No seed production occurred in 2007.

In 2008, 153 pounds of Blue bunch wheat grass, 42 pounds of Idaho Fescue, and 89 pounds of sulfur buckwheat was produced. Additional NFN3 funding (reported in separate report) will be used to maintain beds and additional seed harvest will occur in 2009.



Buckwheat was collected in 2006 and planted at Lucky Peak Nursery. In 2008, 89 pounds of seed were harvested from this plot.



At each seed collection site, Idaho CDC collects environmental relations and associated species data on a 0.1 acre plot using standard ecology methods.

Year Awarded: 2006

Project completion: ongoing -2009

Report number: 3 of 3

## **Expenditures:**

FY06 funding: \$47,490, contract: \$35,000 for collection for 3 collecting seasons; \$10,000 for seed cleaning, storage and planting acres for seed increase at Lucky Peak Nursery

## Partners/Contractors/Coop:

Idaho Conservation Data Center Lucky Peak Nursery

Contact Person & phone number Kim Pierson, Forest Botanist 208-737-3212



**Sawtooth National Forest** 2647 Kimberly Road East Twin Falls, ID 83301