

Native Plant Seed Increase for Restoration and Rehabilitation, Sawtooth National Forest

2008 Accomplishments

Through previous Native Plant Program funding, the Sawtooth National Forest has contracted seed collection for over 20 native plant species. To date, the contractors have collected over 500 pounds of native plant seed that is currently stored at Lucky Peak Nursery. In 2006, a small amount of this seed was planted for seed increase. Additional NFN3 funding was used for plot maintenance in 2007.

The funding received in 2008 was proposed to sow native seed already collected from the Sawtooth National Forest in five 1 acre increase plots at Lucky Peak Nursery. Additionally, this funding was used for plot maintenance of existing plots, seed cleaning, and seed storage. In 2008, 153 pounds of Blue bunch wheat grass, 42 pounds of Idaho Fescue, and 89 pounds of sulfur buckwheat was produced.

In 2008, the Sawtooth NF completed an MO (6500-46) with Lucky Peak Nursery to obligate the funding for the additional plot planting and maintenance. However, due to bed conditions at Lucky Peak Nursery all planting was postponed 1 year to allow for weed treatment and bed preparation. The 5 plots will be planted in Fall 2009.



Five additional acres of native species will be planted for seed increase in the fall of 2009.



Parsnip Buckwheat is one of the native plant species that will be planted for seed increase at Lucky Peak Nursery in 2009.

Year Awarded: 2008

Project completion: ongoing -2011

Report number: 1 of 3

Expenditures:

FY08 funding: \$76,000 for field preparation, sowing, and seed increase production in five 1 acre plots in first year, and additional maintenance of these 5 plots for two additional growing seasons, additional funds within this total are obligated for seed cleaning and storage

Partners:

Lucky Peak Nursery, Boise National Forest

Contact Person & phone number

Kim Pierson, Forest Botanist
208-737-3212



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