

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

2010 Accomplishments

In 2008, Sawtooth National Forest (SNF) completed a MO (6500-46) with Lucky Peak Nursery (LPN) to obligate four years of NFN3 – Native Plant Earmark funding for seed cleaning and seed storage of seed collected on the SNF, as well as seed increase plots, and three years of maintenance of those plots.

Currently, LPN stores over 200 pounds of native plant seed collected from 40 species of grasses, forbs and shrubs. Some of these species are: Red Osier Dogwood, Prairie Junegrass, Bush Penstemon, and Arrowleaf Balsamroot.

In addition to seed storage, LPN has planted 1 acre seed increase plots and increased 65 pounds of Bluebunch wheatgrass, 56 pounds of Idaho Fescue, 64 pounds of Bluebunch Wheatgrass, and 89 pounds of Sulfur Buckwheat seed From 2006-2009.

Final 2010 seed harvest amounts for Bluebunch Wheatgrass, Idaho Fescue, and Parsnip Flowered Buckwheat were not available for this reporting period.



Sagebrush seed increase field at Lucky Peak Nursery.



Idaho fescue and Bluebunch Wheat Grass were planted for seed increase at Lucky Peak Nursery.

Year Awarded: 2008

Project completion: ongoing -2011

Report number: 3 of 4

Expenditures:

FY08-\$76,000 to Lucky Peak Nursery 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

Deb Taylor, North Zone Botanist
208-622-5371



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