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

2009 Accomplishments

Through three years of 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 in 2007 & 2008 was used for plot maintenance, plot preparations, and seed storage.

From 2006-2008, 284 pounds of Blue bunch wheat grass, 42 pounds of Idaho Fescue, and 89 pounds of sulfur buckwheat seed was produced. According to the Lucky peak nursery reports, 58.7 lbs of Idaho Fescue was available for this planting effort. Final 09 Nursery harvest numbers were not available for this reporting period for other species.

In 2008, Sawtooth NF completed an MO (6500-46) with Lucky Peak Nursery to obligate the funding for sowing of increase plots, maintenance of existing plots, seed cleaning, and seed storage of seed already collected from the Sawtooth National Forest due to an additional year of necessary weed treatment in the increase plots.

In the fall of 2009, Lucky Peak Nursery was able to sow one additional acre of Idaho fescue for seed increase.



Only 1 additional acre of Idaho fescue was planted for seed increase in the fall of 2009 due to limited bed availability at Lucky Peak Nursery.



Forb production at Lucky Peak Nursery.

Year Awarded: 2008

Project completion: ongoing -2011

Report number: 2 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:

Luck Peak Nursery, Boise National Forest

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