

Native Shrub Propagation Project Sawtooth National Forest

2011 Accomplishments

In 2009 The Sawtooth National Forest used the Native Plant Materials funding to contract with Great Bear Restoration, Inc. (GBR, Inc.) of Hamilton, Montana was to collect local native shrub species seed and materials to propagate for restoration with genetically appropriate materials on the Sawtooth National Forest.

FY09 & 10 the following species were collected:

Bitterbrush (*Purshia tridentata*) - 4 lbs seed
Chokecherry (*Prunus virginiana*) - 2 lbs seed
Shrubby Cinquefoil (*Dasiphora fruticosa*) - ½ lb seed
Wood's rose (*Rosa woodsii*) - 1 lb seed
Snowberry (*Symphoricarpos oreophilus*) - 1 lb seed
Serviceberry (*Amelanchier alnifolia*) - 1 lb seed
Red Osier Dogwood (*Cornus stolonifera*) - 1 lb seed
Sulphur-flw buckwheat (*Eriogonum umbellatum*) - ½ lb seed
Alder (*Alnus incana*) - ½ lb seed

FY10 & 11 the following species were propagated:

Bitterbrush - 10,395 shrublings
Mountain Big sagebrush* - 4,550 shrublings
Chokecherry - 2,400 shrublings
Shrubby Cinquefoil – 750 shrublings & 750 overwintering
Wood's Rose - 1,750 shrublings
Snowberry - 575 shrublings
Serviceberry - 1,070 shrublings
Red Osier Dogwood - 400 shrublings
Sulphur-flower buckwheat – 100 seedlings
Alder - 200 shrublings overwintering

* mt big sagebrush seed was collected under a previous contract Lucky Peak Nursery

NFN3 FY10 & 11 funding was used to plant shrublings where genetically local native species restoration is a high priority.



Bitterbrush shrublings for restoration of wildlife winter range burned by wildfire

Year Awarded: 2009

Report number: 3 of 3

Project completed: 2011

Expenditures:

FY09- 11 \$39,000: seed collection FY09 and FY10. Shrubling production in FY10 and FY11.

FY10-11 \$10,000: Administrative costs

Total Award: FY09 - \$49,700

Total Expenditures: FY09 -11 \$49,700

Partners:

Great Bear Restoration, Inc.
Native Landscapes
Lucky Peak Nursery

Contact Person & phone number

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Woods Rose & Mt Big Sagebrush & Buckwheat shrublings produced by GBR, Inc.



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