

Colville National Forest

2010 Native Plant Material Accomplishments

Current task order was completed for collections of 6 pounds each of rough cleaned seed of *Ceanothus velutinus* and *Lupinus latifolius* on the Three Rivers Ranger District.

New foundation seed collections were made of 15 pounds of cleaned seed from 25 species (1 grass, 6 forbs, and 18 shrubs) between 2150 and 4600 feet in elevation across the Forest. Seeds from the grasses and forbs were planted at Coeur d'Alene Nursery for increasing and will be used for future projects. The shrub seed will be stored.

Restoration project implementation was in full swing at the Growden Dam Removal Site and Lane Creek Pit in the Sherman Creek Watershed. At least 14,400 plants were planted on 8 acres by the Colville Tribe, Curlew Job Corps, and Republic and Kettle Falls Schools. Growing at Coeur d'Alene Nursery are over 9,000 plants of *Acer glabrum*, *Holodiscus discolor*, *Physocarpus malvaceus*, *Rosa nutkana*, and *Symphoricarpos albus*. In 2010 *Cornus sericea*, *Populus trichocarpa*, and *Salix spp.* were staked along 1000 feet of Sherman Creek.

Funds were also used to locate and map 89 native plant collection sites across the Forest. A 179-page "how to" report was assembled to guide collection efforts for 33 potential species. The report included items needed to collect seeds and drying techniques. For each of the plants collected, the report included plant and seed descriptions, photos, how to determine readiness for collection, collection and drying methods, and maps of collection locations across the Forest.



Figure 1. *Anaphalis margaritacea*.

Year Awarded: 2010

Project completion: 2010

Expenditures: \$30,000 Total

\$19,000 (NFN3)

\$ 9,000 (NFVW)

\$ 2,000 (WFW3)

Partners/Contractors/Coop: Wildlands, Inc., Coeur d'Alene Nursery, Colville Tribe, Curlew Job Corps, and Republic and Kettle Falls Schools.

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Figure 2. *Acer glabrum*.