

Colville National Forest

2011 Native Plant Material Accomplishments

The Colville National Forest Native Plant Restoration Program continues to focus on developing stocks of native grasses, forbs, and shrubs for restoration projects.

New foundation seed collections were made of 92 gallons of uncleaned seed from 16 species (1 grass, 2 forbs, and 13 shrubs) between 2150 and 4300 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 is stored at the nursery.

Restoration project implementation was once again in full swing at the Growden Dam Removal Site and Lane Creek Pit in the Sherman Creek Watershed. At least 9,000 Nootka roses, snowberry, maple were planted on 8 acres by the Colville Tribe, Curlew Job Corps, and Kettle Falls Schools. Six monitoring plots at Growden were read. Red-osier dogwood, black cottonwood, and willow were staked along 1000 feet of Sherman Creek

The North Fork of Chewelah Creek also received restoration efforts; 200 shrubs of Douglas maple, snowberry, and Nootka rose were planted on 2 acres. After the small Tonata Dam was removed, a gallon of Nootka rose hips and 2 gallons of alder cones were spread on the reshaped channel. In the Pend Oreille Valley, 1500 alder and Douglas hawthorne plugs were planted on decommissioned roads.

Funds were also used to locate and map 54 native plant collection sites across the Forest, pay for seed cleaning, testing and storage; collect hardwood cuttings; provide revegetation consultation; develop/track budgets; and administer agreements.



Colville National Forest
765 S. Main
Colville, WA 99114



Figure 1. North Fork Chewelah Creek, June 13, 2011.

Year Awarded: 2011

Project completion: 2011

Expenditures: \$33,000 Total

\$19,000 (NFN3)

\$ 9,000 (NFVW)

\$ 5,000 (NFTM)

\$ 1,500 (CWKV)

Partners/Contractors/Coop: Coeur d'Alene and J. Herbert Stone Nurseries, Colville Tribe, Curlew Job Corps, and Kettle Falls School.

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Figure 2. North Fork Chewelah Creek, October 20, 2011.