## Native Seed Collection and Propagation Colville National Forest

Project made possible through the Native Plant Materials Earmark Projects

Over 55,000 acres of the Colville National Forest has burned in the last 17 years. Commercially available grass seed for rehabilitation of severely burned areas is often not available when needed.

Funding from the Native Plant Materials Earmark Project will initiate the development of the first native grass seedbeds for the Forest. In 2005, seeds from three native grasses were collected: bluebunch wheatgrass, pinegrass, and prairie Junegrass. The seeds are ready for spring sowing at Coeur d'Alene Nursery through a multi-year management obligation. The timeline for the project is as follows:

- Summer 2005--Collected seed from 3 native grass species at 2 locations
- Spring 2006--Sow seed
- Summer 2006--Collect seed from 4 species and from additional locations
- Spring 2007--Sow seed and expand existing seed beds with seed grown at the nursery
- <u>Fall 2007</u>--Seed available for revegetation



Pinegrass Seed



Mt. Leona Fire 2001

## **Total Native Species Project Cost:** \$25,000

**Employed:** 7 person days for collecting and site location in 2005.

**Type of Project:** Collection and seed propagation of native grasses for revegetation.

Year Awarded: 2005



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