

Tiller Ranger District Native Seed Collection For Meadow Restoration

2009 Accomplishments

This project was initiated to obtain native plant material for planting in meadow and woodland restoration projects (Figure 1). There were two objectives, related in nature but different in focus. The first objective was to collect native grass seed from a range of elevations across the forest for outgrowing to provide seed for various meadow and woodland habitat restoration projects, as well as having a stock to meet roadside revegetation needs as they arise. The second objective was to collect grass and forb seed for planting at a meadow/woodland restoration site on Callahan Ridge in Douglas County, Oregon. The site is home to the threatened Kincaid's Lupine. In 2009 the adjacent incense cedar/Douglas-fir/California black oak forest was heavily thinned to open up more meadow/woodland habitat for the Kincaid's lupine (Figure 2). The site will be treated for residual fuels in 2010, including underburning, as preparation for replanting with oak seedlings and native forbs and grasses.



Figure 1. Seed collected in 2009 by Follow The Sun

Lupine seed has been collected and is being grown by Berry Botanical Gardens for outplanting at the site and the seed collected under this program will be broadcast planted at the site in 2010. Additional seed will be collected in 2010 for supplemental planting in 2011.



Figure 2. Kincaid's Lupine future planting site

Year Awarded: 2009
Project Completed: 2009

Expenditures: \$3000

Partners/Contractors:
Berry Botanical Gardens
Follow the Sun Wildcrafters

Contact: David Baker, Botanist
Tiller Ranger District
Umpqua National Forest
(541) 825-3149



Umpqua National Forest
2900 Stewart Parkway
Roseburg, OR 97471