

High Elevation Seed Collection and Increase

Bend/Ft. Rock Ranger District, Deschutes National Forest

Project made possible through the Native Plant Materials Earmark Projects

With the help of this funding, the Bend/Ft. Rock Ranger District was able to collect seed from eight species of high-elevation (6,000'+) native grasses and forbs; also with this funding, the seed will be sent in late summer 2006 to a grower, which will be sowing them for increase. The seed obtained from this increase will be used in high-use recreation areas within the mountain hemlock zone for projects such as rehabilitating dispersed campsites and old roads.

A total of approximately six pounds of native seed was collected from these species:

- Green fescue
- Bottlebrush squirreltail
- Western needlegrass
- Brewer's sedge
- Drummond's rush
- Smooth woodrush
- Newberry knotweed
- Broadleaf lupine



Collecting green fescue near Broken Top, Oregon

- **Total Native Species Project Cost:** \$20,500
- **Other Funding:** None
- **Employed:** A 5-person AmeriCorps crew for collection; federal nursery for growout.
- **Type of Project:** Native Seed Collection and Increase
- **Year Awarded:** 2005



Newberry knotweed at 6,800 feet



Deschutes National Forest

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