

# Hornaday Award Project Summary

**Project Category:** Forestry and Range Management

## Forest Tree Planting Post-Burn Plan Medicine-Bow National Forest

**Plan:** To replant 200 trees into the Ashenfelder Basin on the Douglas Ranger District of the US Forest Service. This area is in Wyoming, and was part of the 2002 burn. The purpose of the planting is to regrow a patch of the forest lost in that wildfire. The planting area was a north aspect with cooler conditions and more likely to survive the hot summer days. Each planting site was selected for shade, soil, and the protection of the seedlings. Tree stock, Ponderosa pine, 2 years old, in plug style containers, was from the Colorado State Forest Service nursery. They were transported in covered Rubbermaid containers with lids to retain moisture and reduce stress on the trees getting to the planting site.

**Leadership:** The first step was to design the planting site. First I recruited my dad to contact the US forest Service in Douglas, WY, to inquire about project ideas. He used to work for the US Forest Service. The planting was favorable if we could find a suitable spot to plant. I used their project approval form to answer the environmental concerns, and show that the north side would be favorable, and we would water the trees. Most tree planting projects (like Fort Robinson) are done in early April. A stream runs through the planting area chosen, and I arranged for CLP staff to transport a water tank to the planting area on the day of the project. I worked with my troop to coordinate the date with their summer camp, and I recruited other troops at CLP to help with this conservation project. My troop leaders flagged all the favorable planting sites with red stake flags and I instructed all the scouts on how to plant the trees, and build small berms around them. They had to return a flag to me to get another tree. We planted the whole area in one half day; and I was a little surprised how quickly it went.

**Results:** The US Forest Service approved the plan and the troop and camp Scouts provided the right help to plant the trees. The troop brought the trees to camp when they arrived for summer camp and worked two evenings to flag the planting areas. I inspected the planting areas and the following day a total of 198 trees (two nursery plug container blocks) were planted on June 26, 2008.

**Date Completed:** 6/26/08

**Number of people involved:** 40-50

