



Bitterroot National Forest Darby Ranger District Pollinator Garden 2010 Accomplishment Report

The Darby Ranger District on the Bitterroot National Forest participated in education and outreach for co-workers and the public on the importance of native plants and their pollinators.

As the Fire Management Officer on the Darby District, this project gave me the opportunity to demonstrate the relationship between native plants and pollinators and the role fire plays in that community. It is a great interpretive site for the community, local schools, and all the visitors to the Bitterroot N.F. to enjoy and learn the native species and their pollinators.

This project prepared and planted over 38 species of plants native to the Northern Rocky Mountains in the Bitterroot National Forest of Montana. Native species were purchased from two local native nurseries. Some plants were transplanted from the national forest to the garden.

In order to start the project we removed non-native plants, Juniper, weeds and lava rock that was in the front of the office.

We then found several large logs with fire scars from within our forest and added them to the garden. Special thanks to the Bitterroot Hot Shot crew and the District fire crew for their hard work. Finally we added several historic logging pieces of equipment like a Go Devil (thanks to our volunteers), and a replica of a spring board tree, and Fresno scoop.

On the district, we have created a bountiful pollinator garden. We also have an exhibit and brochures of the ecosystem's dependency of fire and the natural role it takes in the Northern Rockies as well as an exhibit that takes visitors on a walk down the historical trail with the tools that were used of yester year.

I am proud to say the Darby District has created an interpretive site that has something for everyone. Thanks to all that have helped.

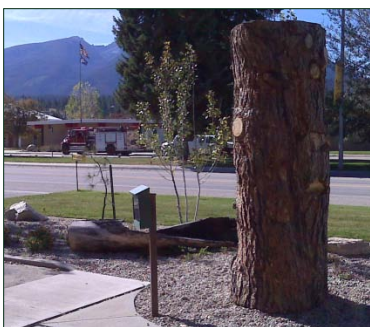


Figure 1. A replica of a spring board tree found through out the region and the native ground cover surrounding a fire scared log.



Figure 2. A Go Devil used for logging.

Year awarded: 2010
Project completion: 2010
Report number: 1 of 1

- Garden construction	\$ 362.13
- Garden maintenance equipment	\$1,049.06
- Plants and soil	\$1,768.93
- Interpretive species identification signs	\$1,068.75
- Brochure holder	\$ 230.17

Expenditures (through 10/2010):

FY10 NFN3 funding

• **Total NFN3 funding \$4,500, total expended \$4,479.04**


• **\$20.96 total remaining**

Partners: Darby District Staff, Trapper Creek Job Corps

Plants purchased from: Great Bear Restoration (Hamilton, MT) and Earth and Wood (Stevensville, MT).

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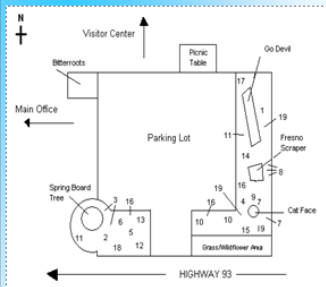
Native Plant Pollinator Garden



Darby Ranger District

The Pollinator Partnership is a nonprofit organization whose mission is to work with organizations and agencies to protect pollinators critical to food and ecosystems, through conservation, education, and research.

DARBY POLLINATOR GARDEN PROJECT MAP



1. Serviceberry	16. Idaho Fescue
2. Aspen	17. Green Rabbitbush
3. Kinnikinnick	18. Ponderosa Pine
4. Wild Bergamot	19. Beargrass
5. Echinosae	20. Showy Fleabane Daisy
6. Gaillardia	21. Antelope Bitterbush
7. Red Osier Dogwood	22. Palmer's Penstemon
8. Woods Rose	23. Silky Golden Aster
9. Mahonia Repens	24. Masonrall's Sunflower
10. White Spirea	25. Monarda
11. Potentilla	26. Showy Milkweed
12. Sage	27. Blue Flax
13. Heuchera	28. Firecreeper Penstemon
14. Chokecherry	29. Rocky Mountain Penstemon
15. Rubber Rabbitbrush	

Figure 3. Pollinator pamphlet created for this project.



**Bitterroot National Forest
Darby District**
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