

## Region 8 Calendar Year 2010 Connecting People with Nature Activities

Station/Office	Activity Category	Event Name	Event Date	Total FWS Hours	Total People Served, If Known	Partner Organizations	Event Summary (Limited to 300 Characters)
Yreka FWO	Career Fairs/Career Outreach	COS College and Career Day	09/27/10	16	400	College of the Siskiyou	YFWO staffed a booth for the College of the Siskiyou's annual College Day career fair. The booth provided information to more than 300 high school and college students, as well as members of the public, about job opportunities and application guidelines for employment with the Service.
Yreka FWO	Fairs and Outdoor Festivals	Siskiyou Sportsmen's Expo	03/13/10	16	1,500		YFWO had a CPWN booth at the 5th annual Siskiyou Sportsmen's Expo. The booth included wildlife tattoos, nature coloring books, information about the CPWN program, and an interactive and hands-on stream simulator exhibit to teach about watershed ecology and demonstrate streamflow hydrology.
Yreka FWO	Fairs and Outdoor Festivals	Rogue Valley Earth Day	04/24/10	4	3,000	Clean Forest Project, ScienceWorks Museum	YFWO helped with the stream simulator table at the Earth Day event, held annually to inform the public about environmental stewardship and build community through energy conservation, local food and farms, and other exhibits. The stream simulator was used to teach about healthy stream function and detrimental effects of pollutants and disturbances.
Yreka FWO	Fairs and Outdoor Festivals	Sacramento River Festival	05/01/10	16	300	Dunsmuir schools	YFWO staff taught the public about stream hydrology and watershed health with the hands-on and interactive stream simulator table, and provided fisher and salmon mascot costumes to teach visitors about these species. The event included exhibits about watershed ecology, live wildlife, fire engine tours, operetta performances and live music.
Yreka FWO	Fairs and Outdoor Festivals	Salmon River Watershed Fair	05/06/10	18	65	Junction and Forks Elementary Schools, Salmon River Restoration Council	YFWO taught the students and public about watersheds and wildlife using the stream simulator table and salmon mascot costume. The annual event gives students from Junction and Forks Elementary Schools a chance to share their watershed and forestry educational exhibits with the community. Nature art, fish prints, and live animals were also featured.
Yreka FWO	Fairs and Outdoor Festivals	California State Fair	07/29/10	18	Unknown, but the Fair reports over 1,000,000 visitors		YFWO assisted with the development of panels and bird bingo activity for the USFWS "Discovery Island" exhibit at the California State Fair and staffed the exhibit by interacting with the public and helping with activities, including applying wildlife tattoos and making salmon egg bracelets.
Yreka FWO	Fairs and Outdoor Festivals	Siskiyou Golden Fair	8/11-8/15/2010	50	7,000	Klamath National Forest	YFWO and KNF had a joint nature-oriented booth that highlighted the partnership between the agencies' conservation outreach programs. Fair visitors learned about wildlife, outdoor activities in Siskiyou County, watersheds using the stream simulator, and were decorated with wildlife tattoos and elk antlers.
Yreka FWO	Fairs and Outdoor Festivals	Yreka Salmon Festival	10/22-10/23/2010	300	850	Quartz Valley Indian Reservation, California Department of Fish and Game, AmeriCorps, Shasta Valley Resource Conservation District, Scott Valley Watershed Council	YFWO helped organize and staff the two-day Yreka Salmon Festival. Over 600 students throughout Siskiyou County learned about salmon life history and watersheds through educational exhibits and interactive games. The second day was open to the public and included live music, food, and field trips to view spawning salmon at Shasta Big Springs Ranch.
Yreka FWO	Fairs and Outdoor Festivals	Yreka Holiday Parade	11/27/10	16	750		YFWO staff and their children had a float in the annual Yreka Holiday Parade with Fiona the fisher mascot and kids with fishing poles to further FWS involvement in the community and promote the CPWN program.
Yreka FWO	Formal Env. Educ.	French Creek Outdoor School	Spring and Fall, 2010	55	500	Siskiyou County Office of Education	YFWO taught groups of students from local elementary schools about aquatic systems and forest ecology through interactive activities and games at the 3-day environmental science program.
Yreka FWO	Formal Env. Educ.	Jackson Street Science Field Days	5/18 and 6/3/2010	40	225	Jackson Street Middle School	YFWO taught 225 7 <sup>th</sup> and 8 <sup>th</sup> graders from Jackson Street Middle School about local watersheds and stream hydrology using the stream simulator exhibit. YFWO staff had the students "restore" the stream, then add human elements (e.g., roads, livestock) in the least damaging way to the watershed.
Yreka FWO	Formal Env. Educ.	Scott Valley Elementary School Greenhorn Park field trip	06/01/10	3	80	Etna and Ft. Jones Elementary schools	YFWO helped teach approximately 80 K-1 <sup>st</sup> graders from Etna and Ft. Jones Elementary schools about local wildlife and aquatic habitats during the Greenhorn Park field trip.
Yreka FWO	Formal Env. Educ.	Table Rock Ranch	06/01/10	8	60	Gold Street Elementary School	YFWO staff accompanied two 3 <sup>rd</sup> grade classes from Gold Street Elementary School to the Table Rock Ranch in Little Shasta, CA. The students were taken on a hike to view local wildlife and a historic Native American sweat house.
Yreka FWO	Formal Env. Educ.	Ag Awareness Day	05/20/10	15	400	Shasta Valley Resource Conservation District	YFWO taught over 400 students from Siskiyou County schools about agriculture, math, and science using the stream simulator exhibit at the Ag Awareness Day.
Yreka FWO	Formal Env. Educ.	Gold Street Science Fun Day	06/02/10	10	200	Gold Street Elementary School, Siskiyou County Office of Education	YFWO taught approximately 200 3 <sup>rd</sup> and 4 <sup>th</sup> graders from Gold Street Elementary School about local watersheds and stream hydrology using the stream simulator exhibit.
Yreka FWO	Formal Env. Educ.	RAP Camp promotion	3/1-3/2/2010	10	65	Mt. Shasta and Discovery High Schools, Fremont-Winema National Forest	YFWO staff gave presentations to local high schools and recruited students to promote the Resources and People (RAP) Camp. The annual summer camp teaches high school students about natural resources and career possibilities during hands-on field sessions led by resource specialists.
Yreka FWO	Formal Env. Educ.	Dry Ice	03/17/10	4	70	Weed Elementary School, Siskiyou County Office of Education	YFWO assisted with dry ice demonstrations for Weed Elementary School's afterschool program. The students (ranging in age from K-1 <sup>st</sup> , 4-5 <sup>th</sup> , and 6-8 <sup>th</sup> grade) learned the properties of dry ice by conducting simple hands-on experiments.
Yreka FWO	Formal Env. Educ.	Frog Dissections	3/18 and 3/19/2010	10	100	Jackson St. Middle School, Siskiyou County Office of Education	YFWO assisted 100 5 <sup>th</sup> graders with frog dissections at Jackson St. Middle School. The students learned the location and basic function of all the internal organs.

Yreka FWO	Formal Env. Educ.	Science Advisory Committee Member	Ongoing	10	25	College of the Siskiyous	YFWO is assisting College of the Siskiyous with the development of the Natural Resources Program. As a Science Advisory Committee Member, YFWO staff advises the college in the areas of curriculum, instructor hiring, agency needs, and marketing to the general public.
Yreka FWO	Formal Env. Educ.	Connecting People with Nature Presentation	01/27/10	3	15	Siskiyou County Office of Education, Siskiyou County educators, California Department of Fish and Game	YFWO gave a presentation at the Aquarium Incubator Inservice to update participants about the Connecting People with Nature program and develop partnerships with local educators.
Yreka FWO	Formal Env. Educ.	"10 Siskiyou Things to Do" Activities Brochures	Year round	120	4,000		YFWO produced winter, spring, and summer "10 Siskiyou Things to Do" brochures to highlight outdoor activities residents could enjoy locally each season. The brochures were distributed to libraries, health care facilities, events and festivals, family centers, outdoor stores, and other businesses throughout Siskiyou County.
Yreka FWO	Guided Nature Walks	Yreka Phlox Walk	05/01/10	6	12	Shasta-Trinity National Forest	YFWO hosted a two-hour guided walk to teach the public about the Yreka phlox ( <i>Phlox hirsuta</i> ). Participants learned to identify local native flowering species, the history of Yreka phlox, and about on-going conservation efforts for this plant species.
Yreka FWO	Hunting and fishing programs	Kids and Bugs	05/01/10	8	60	Bear Creek Watershed Council, Rogue Fly Fishers, Oregon Department of Fish and Wildlife, BLM	YFWO provided hands-on demonstrations to teach low-income kids about stream fish, macroinvertebrates, fly casting, and fly fishing at the Kids and Bugs event.
Yreka FWO	Schoolyard Habitat/Restoration	Children's Garden Project	Ongoing	100	175	Klamath National Forest, Siskiyou Arboretum, Yreka Garden Club, Yreka Resource Center, Discovery High School, early childhood educators	YFWO organized and facilitated monthly planning meetings for developing the Children's Garden at the Yreka Community Garden. Accomplishments include designing the garden, installing a water system, and creation of garden beds, path, willow tunnel, compost and worm bins, butterfly garden, bean pole teepee, sunflower house, and natural play area.
Yreka FWO	Schoolyard Habitat/Restoration	Willow potting	02/19/10	4	12	Golden Eagle Charter School, Siskiyou Arboretum	YFWO worked with 12 5 <sup>th</sup> -10 graders from Golden Eagle Charter School to pot willows at the Yreka Community Garden. The willows were used to construct a willow tunnel for the Children's Garden.
Yreka FWO	Schoolyard Habitat/Restoration	Summer Garden Education program	6/14-7/22/2010	40	16	Siskiyou Arboretum, early childhood educators, Yreka Resource Center	YFWO helped develop a garden education curriculum for the Yreka Resource Center summer program and taught the 16 5-11 year olds topics related to gardening through hands-on activities.
Yreka FWO	Schoolyard Habitat/Restoration	Yreka Creek Greenway Earth Day Restoration	04/22/10	35	30	U.S. Forest Service; Department of Fish and Game; National Oceanic and Atmospheric Administration Fisheries; Klamath Riverkeepers; Environmental Protection Agency; Americorps; City of Yreka; Discovery High School; Golden Eagle Charter School; and Siskiyou Gardens, Parks, and Greenways Association.	YFWO helped plant trees, install footbridges, remove noxious weeds and litter, and wrap trees with wire fencing to protect from beavers at the Yreka Creek Greenway in celebration of Earth Day.
Yreka FWO	Special Events	Siskiyou County Wildflower Show	05/09/10	6	1,000	Klamath National Forest, Shasta-Trinity National Forest, California Native Plant Society.	YFWO helped set up the 17 <sup>th</sup> Annual Siskiyou County Wildflower Show. Visitors viewed the 277 wildflower species on display.

Career Fairs/Career Outreach  
Planning and/or constructing **new** trails,  
exhibits or visitor centers  
Fairs and Outdoor Festivals  
Formal Env. Educ.  
Guided Nature Walks  
Hunting and fishing programs  
Schoolyard Habitat/Restoration  
Special Events

**Region 8 CPWN Activity Report  
Calendar Year 2010  
Yreka FWO**

- I. Provide a title and short description (limited to **150 words or less**) of your top Connecting People with Nature Activities for calendar year 2010. Please include no more than five activities. In the title, please identify the category of the event, using the attached list of CPWN activities: Career Fairs/Career Outreach; Planning and/or Constructing new trails, exhibits, or visitor centers; Fairs and Outdoor Festivals; Formal environmental education programs; Guided nature walks; Hunting and Fishing Programs; Schoolyard habitat and other restoration programs; and Other Special Events.

**Fairs and Outdoor Festivals:**

**Salmon Festival – Siskiyou County Fairgrounds, Yreka, CA. October 22-23, 2010.**

Siskiyou County celebrated the annual return of salmon during the two-day Yreka Salmon Festival. On Friday over 600 students learned about salmon life history and watersheds through educational exhibits and interactive games. Exhibits included fly tying, fish dissection, macroinvertebrates, live fish in tanks, fish video weirs, scale and earbone samples, stream simulator, coded wire tags, Native American culture, and local watershed maps and models. Creative activities included storytelling in the Salmon Tent, face painting, fish prints, puppet shows, coloring, and costumes. In addition to Friday's festivities, approximately 200 members of the public joined the event on Saturday for live music, food, and field trips to view spawning salmon at The Nature Conservancy's Shasta Big Springs Ranch. The Yreka Salmon Festival was a collaborative event sponsored by the Quartz Valley Indian Reservation, California Department of Fish and Game, AmeriCorps, Yreka FWO, Shasta Valley Resource Conservation District, and Scott Valley Watershed Council.

**Formal environmental education programs:**

**French Creek Outdoor School – J.H. Guest Ranch, Scott Valley, CA. Spring and Fall 2010.** Sheri Hagwood, Jennifer Jones, and Jennifer Silveira from the Yreka FWO assisted the French Creek Outdoor School in the spring and fall by leading activities and teaching ecological concepts to groups of students from local elementary schools. The French Creek Outdoor School is operated by the Siskiyou County Office of Education and is a 3-day environmental science program. The YFWO staff led the Forest Field Study Program and taught about the forest ecosystem through experiential activities and hands-on learning. The curriculum topics included forest succession, food webs, plant identification, and practicing observational skills in nature. YFWO staff also led the Creek Field Study Program and taught about watershed and riparian systems through guided creek walks, aquatic species identification, and question and answer sessions. The

YFWO staff participated with the outdoor school program approximately 10 days and interacted with 30 - 60 students per visit.

**Guided nature walks:**

**Yreka Phlox Walk – China Hill, Yreka, CA. May 1, 2010.** Nadine Kanim and Sheri Hagwood from the Yreka FWO hosted a two-hour guided walk to teach the public about the rare and endemic Yreka phlox (*Phlox hirsuta*). Twyla Miller from the Shasta-Trinity National Forest assisted with the tour. In addition to enjoying the spring display of pink Yreka phlox flowers, the 12 participants learned to identify many local native flowering species in the area, about the history of Yreka phlox, and about on-going conservation activities for this plant species.

**Schoolyard habitat and other restoration programs:**

**Children’s Garden Project – Yreka Community Garden, Yreka, CA. Ongoing.** Jennifer Jones of the Yreka FWO organized and facilitated monthly planning meetings for the development of the Children’s Garden. The project is a collaborative effort among approximately 15 team members representing the Klamath National Forest, Siskiyou Arboretum, Yreka Garden Club, Yreka Resource Center, Discovery High School, and other community members and organizations. The accomplishments include designing the garden, installing the water system, and creating educational garden beds, path, willow tunnel, compost and worm bins, butterfly garden, bean pole teepee, sunflower house, and natural play area. Jennifer Jones and Christy Carter of the YFWO also helped develop a garden education curriculum for the Yreka Resource Center summer program and taught the sixteen 5–11 year olds topics related to gardening through hands-on activities, including starting seeds, planting and maintaining a garden bed, building compost and worm bins, making a scarecrow, painting a nature art mural, pressing flowers, and catching and examining insects.

**Earth Day Restoration Event – Yreka Creek Greenway, Yreka, CA. April 22, 2010.** Misty Bradford, Jennifer Silveira, Mark Cookson, Susan Alexander, and Jennifer Jones from the Yreka FWO celebrated Earth Day by helping to plant trees, install footbridges, remove noxious weeds and litter, and wrap trees with wire fencing to protect from beavers at the Yreka Creek Greenway. The event was a collaborative effort and the approximately 30 participants included members of the following organizations: U.S. Forest Service; Department of Fish and Game; National Oceanic and Atmospheric Administration Fisheries; Klamath Riverkeepers; Environmental Protection Agency; Americorps; City of Yreka; Discovery High School; Golden Eagle Charter School; and Siskiyou Gardens, Parks, and Greenways Association.

- II. List of photographs with captions, if any. Please attach as separate jpg/gif files and include the name of the activity and the name photographer for credit.
1. Childrens Garden beanpole teepee.jpg: Kids peek out from the beanpole teepee in the Children's Garden at the Yreka Community Garden. Activity: Summer Garden Education program. Photographer: Jennifer Jones.
  2. Childrens Garden bird feeder.jpg: Jennifer Jones from the Yreka FWO helps a Yreka Resource Center summer program participant feed the birds at the Yreka Community Garden. Activity: Summer Garden Education program. Photographer: Kate Ashbey.
  3. Childrens Garden compost bins.jpg: Austin Cuenca, Kate Ashbey, and Tiffany Paine build compost bins for the Children's Garden at the Yreka Community Garden. Activity: Children's Garden. Photographer: Jennifer Jones.
  4. Childrens Garden compost.jpg: Students from Golden Eagle Charter School collect soil for potting willows for a willow tunnel at the Yreka Community Garden. Activity: Children's Garden. Photographer: Jennifer Jones.
  5. Childrens garden harvest.png: A bounty of harvest from the Butterfly Garden at the Yreka Community Garden. Activity: Children's Garden. Photographer: Holly Baun.
  6. Childrens Garden measuring plants.jpg: Tiffany Paine helps Yreka Resource Center summer program participants measure plants in the Children's Garden at the Yreka Community Garden. Activity: Summer Garden Education program. Photographer: Jennifer Jones.
  7. Childrens Garden mud.jpg: The Baun girls play in the mud at the Yreka Community Garden. Activity: Children's Garden. Photographer: Jennifer Jones.
  8. Childrens Garden mural.jpg: Sam Cuenca watches Yreka Resource Center summer program participants paint a mural at the Yreka Community Garden. Activity: Summer Garden Education program. Photographer: Jennifer Jones.
  9. Childrens Garden rake.jpg: Tiffany Paine watches Yreka Resource Center summer program participants rake the educational garden beds in the Children's Garden at the Yreka Community Garden. Activity: Summer Garden Education program. Photographer: Jennifer Jones.
  10. Childrens Garden scarecrow.jpg: Jennifer Jones from the Yreka FWO and Yreka Resource Center summer program participants pose with the scarecrow they made at the Yreka Community Garden. Activity: Summer Garden Education program. Photographer: Sam Cuenca.
  11. Childrens Garden seeds.jpg: Kate Ashbey shows Yreka Resource Center summer program participants how to start seeds for the Children's Garden at the Yreka Community Garden. Activity: Summer Garden Education program. Photographer: Jennifer Jones.
  12. Childrens Garden songbird.jpg: Kate Ashbey and Tiffany Paine pick flowers with Yreka Resource Center summer program participants at the Yreka Community Garden's Songbird Garden. Activity: Summer Garden Education program. Photographer: Jennifer Jones.
  13. Childrens Garden watering.jpg: A Yreka Resource Center summer program participant waters the sunflower house in the Yreka Community Garden's

- Children's Garden. Activity: Summer Garden Education program. Photographer: Jennifer Jones.
14. Childrens Garden worms.jpg: A Yreka Resource Center summer program participant waters the worm bin in the Children's Garden at the Yreka Community Garden. Activity: Summer Garden Education program. Photographer: Jennifer Jones.
  15. Childrens Garden\_Linnea.jpg: Linnea Baun delights in the harvest from the Butterfly Garden at the Yreka Community Garden. Activity: Children's Garden. Photographer: Holly Baun.
  16. Earth Day\_Discovery HS.jpg: Students from Discovery High School plant trees for the Yreka Creek Greenway Earth Day Restoration event. Activity: Yreka Creek Greenway Earth Day Restoration event. Photographer: Jennifer Jones.
  17. Earth Day\_Misty.jpg: Misty Bradford from the Yreka FWO plants a tree during the Yreka Creek Greenway Earth Day Restoration event. Activity: Yreka Creek Greenway Earth Day Restoration event. Photographer: Susan Alexander.
  18. Earth Day\_Sam.jpg: Sam Cuenca and Jerry Mosier help students from Discovery High School plant trees for the Yreka Creek Greenway Earth Day Restoration event. Activity: Yreka Creek Greenway Earth Day Restoration event. Photographer: Susan Alexander.
  19. French Creek Outdoor School\_Sheri.png: Sheri Hagwood from the Yreka FWO teaches students about forest ecology at the French Creek Outdoor School. Activity: French Creek Outdoor School. Photographer: Jennifer Jones.
  20. French Creek Outdoor School\_tree rings.png: A student learns about aging trees at the French Creek Outdoor School. Activity: French Creek Outdoor School. Photographer: Jennifer Jones.
  21. Yreka phlox kids.jpg: The Baun kids look for Yreka phlox flowers. Activity: Yreka Phlox Walk. Photographer: Matt Baun.
  22. Yreka Phlox Walk\_Nadine.jpg: Nadine Kanim from the Yreka FWO teaches the public about Yreka phlox. Activity: Yreka Phlox Walk. Photographer: Matt Baun.
  23. Yreka Salmon Festival storytelling tent.jpg: Students enjoy the Salmon Tent at the Yreka Salmon Festival. Activity: Yreka Salmon Festival. Photographer: Jennifer Jones.
  24. Yreka Salmon Festival costumes.jpg: Matt Baun and his kids enjoy the Yreka Salmon Festival festivities. Activity: Yreka Salmon Festival. Photographer: Jennifer Jones.