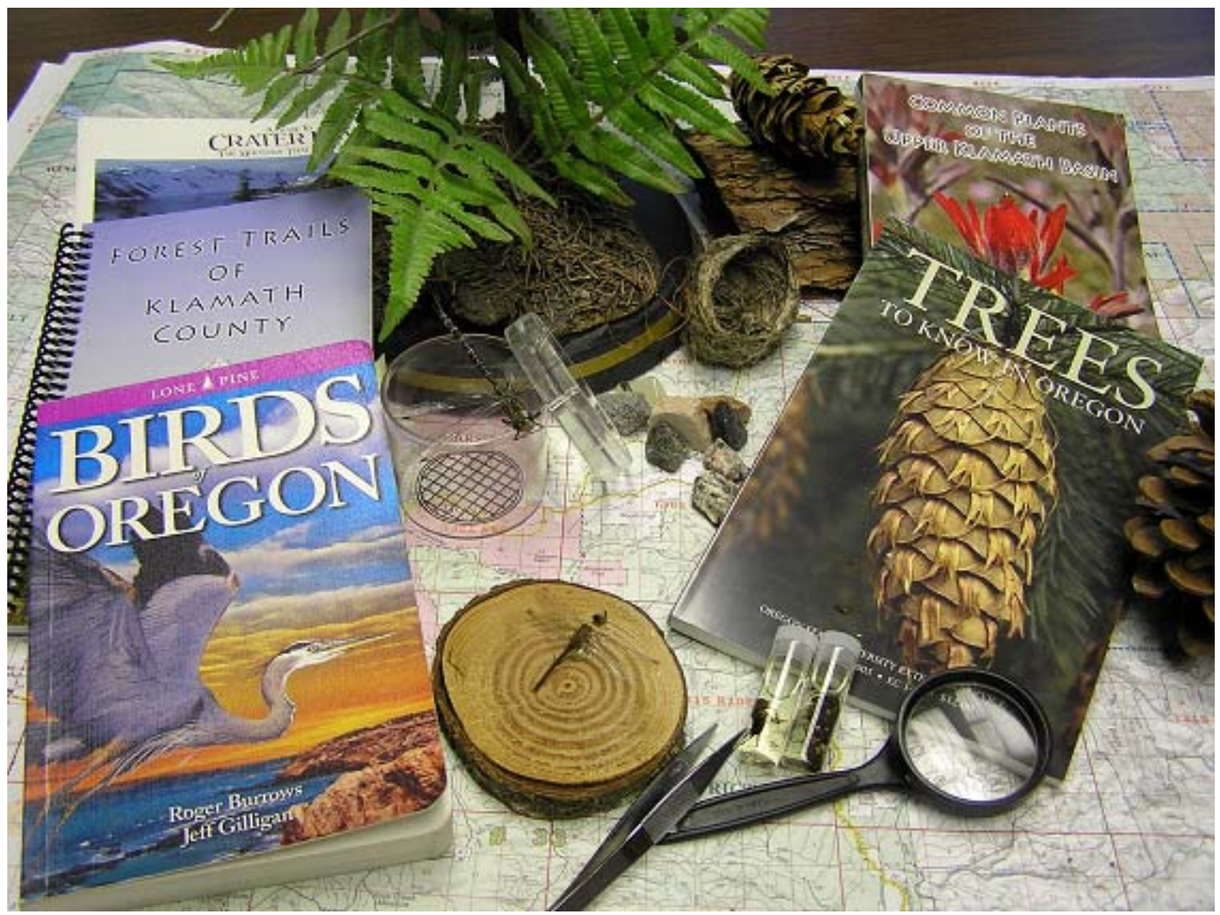
Klamath County

2010 Natural Resource Education Guide



Natural Resource Education Guide

This Natural Resource Education Guide was created to help teachers and educators identify educational resources in the Klamath County area. Inclusion in this guide does not constitute an endorsement.

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Edited and produced by Oregon State University Klamath Basin Research & Extension Center faculty and staff.

Online version located at: oregonstate.edu/dept/kbrec/resources

Agricultural Sciences & Natural Resources, Family and Community Health, 4-H Youth, Forestry & Natural Resources, and Extension Sea Grant programs. Oregon State University, United States Department of Agriculture, and Klamath County cooperating. The Extension Service offers its programs and materials equally to all people.

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Why Natural Resource Education?

Natural Resource Education can help students understand both the resources we depend on and how those resources are affected by our decisions. Quality education prepares the youth of today to make the informed decisions of tomorrow.

Who this guide is for:
This guide was created for use by natural resource educators in Klamath County: classroom teachers, club leaders, parent and community volunteers, agencies and organizations.

How to use this guide:
This guide contains an alphabetical listing of agencies and organizations who provide natural resource education to Klamath County. Each listing provides contact information and a brief description of the resource(s) available. Resources are categorized as:

Programs: more involved than a one-time presentation, may require enrollment.

Tours: a site visit with a guide and education element, "field trips."

On-site presentations: a presentation at the site of the resource provider.

Classroom presentations: a presentation brought to you, not limited to traditional classrooms, could be brought to club meetings, etc.

Environmental education sites: field trips opportunities, but must provide own educational component.

Materials available: books, videos handouts, kits, etc., available for loan or purchase.

Opportunities: contests, service-learning and other opportunities.

Teacher/educator workshop: educational opportunities for adults.

Natural Resource Education Locations

Klamath County is fortunate to have numerous locations available for in-the-field natural resource education activities. These include:

- *Crater Lake*
- *Fremont Winema National Forests*
- *Kimball Springs*
- *Klamath Basin National Wildlife Refuge*
- *Klamath Fish Hatchery*
- *Klamath Wingwatchers' Lake Ewauna Nature Trail*
- *Lava Beds*
- *Link River Trail*
- *Miller Island*
- *Moore Park Nature Trail*
- *Rocky Point*
- *Sun Pass State Forest*
- *Veterans Park*
- *Wood River*
- *Wood River Wetlands*

For more information on these locations contact the listed agency or organization.

Map to many sites located at www.discoverklamath.com/gethere/maps.asp

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Natural Resource Websites

Most listings in the guide include a web address, but here are a few other great websites with natural resource information:

eNature - www.enature.com/home/

Cornell Lab or Ornithology - http://www.birds.cornell.edu/

Oregon Department of Fish & Wildlife - www.dfw.state.or.us/

Oregon Department of Forestry - oregon.gov/ODF/index.shtml

U.S. Fish & Wildlife Service - www.fws.gov/

Resource Provider Information - Resources

	Field trips/ tours	Classroom presentations	On-site presentation	Educational site	Materials available	Opportunities	Programs	Workshops
Badger Run Wildlife Rehabilitation		X					X	X
Carpenter Design, Inc.	X	X	X		X	X	X	X
City of Klamath Falls Wastewater Treatment and Reclaimation Facility	X		X					
Klamath Basin Audubon Society	X	X			X	X	X	
Klamath Basin National Wildlife Refuges	X		X	X	X	X		X
Klamath Bird Observatory	X	X	X		X			X
Klamath Fish Hatchery	X		X					
Klamath Outdoor Science School	X	X	X	X		X	X	X
Klamath Sustainable Communities		X	X		X			
Klamath Watershed Partnership	X	X	X		X			
Oregon Department of Forestry		X			X	X		
OSU Natural Resources Program	X	X	X	X	X	X	X	X
Resources And People (RAP) Camp							X	X
ROE Outfitters LLC	X	X	X		X		X	X
The Ledge Outdoor Store / Yeti's Lair Climbing Gym	X	X	X	X	X	X	X	X
The Nature Conservancy	X		X		X			
U.S. Fish and Wildlife Service, Klamath Falls Fish and Wildlife Office	X	X	X		X	X	X	X

Resource Provider Information - Topics

	Birds	Aquatic	Fish	Horticulture	Human Impact	Insects	Mammals	Minerals	Reptiles	Trees & Shrubs	Soil & Water
Badger Run Wildlife Rehabilitation	X				X		X		X		
Carpenter Design, Inc.	X	X	X		X			X			X
City of Klamath Falls Wastewater Treatment and Reclaimation Facility	X	X	X	X	X	X	X	X	X	X	X
Klamath Basin Audubon Society	X	X	X		X		X				
Klamath Basin National Wildlife Refuges	X	X					X		X		X
Klamath Bird Observatory	X										
Klamath Fish Hatchery	X	X	X								X
Klamath Outdoor Science School	X	X	X		X	X	X	X	X	X	X
Klamath Sustainable Communities					X						
Klamath Watershed Partnership		X	X		X						X
Oregon Department of Forestry										X	
OSU Natural Resources Program											
Resources and People (RAP) Camp	X	X	X		X	X	X	X		X	X
ROE Outfitters LLC	X	X	X		X	X					X
The Ledge Outdoor Store / Yeti's Lair Climbing Gym	X	X	X		X	X	X	X	X	X	X
The Nature Conservancy	X	X	X								
U.S. Fish and Wildlife Service, Klamath Falls Fish and Wildlife Office	X	X	X			X	X		X		

Badger Run Wildlife Rehabilitation

15993 Homestead Ln., Klamath Falls, OR 97601 Contact: Liz Diver E-mail: info@badgerrun.org

www.badgerrun.org Phone: 541-891-2012

Mission: Badger Run Wildlife Rehab is a 501(c)3 not-for-profit organization dedicated to the care and treatment of injured and orphaned wildlife. We strive to return these creatures back to the wild, where they belong. For those unable to live free, yet able to live without pain or suffering, we provide life-long care at our facility. We use some of these birds and animals as ambassadors, to help educate the public. Through our education programs, we try to instill a love and caring for all things wild, illustrate the importance of each interdependent organism in an ecosystem, and educate the public in good stewardship of the environment.

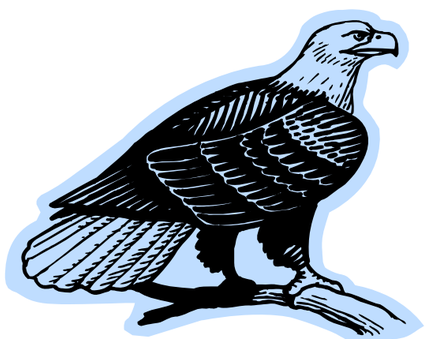
Programs: On-site programs coming soon; we hope to be open to the public by 2011.

Presentations - Classroom, Locations, etc.: As requested

Opportunities: Volunteer opportunities available in a variety of areas

Community Events: Winter Wings, Migratory Bird Day, 4th of July

Fun fact: If you find a baby bird that has fallen out of its nest and it is not injured, you can simply put it back in the nest or put it up high in a nearby tree in a box lined with a soft cloth. Birds do not have a good sense of smell, so, unlike mammals, mom will not reject the baby just because it was touched by a human.



Carpenter Design, Inc.

658 Front Street , Klamath Falls, OR 97601

Contact: Jim or Stephanie Carpenter

E-mail: info@carpenterdesign.com

www.birdingandboating.com/

Phone: 541-885-5450

Mission: Ecosystem awareness - especially Upper Klamath Lake

Programs: Birding, Boating, Sustainable Agriculture, Water Quality

Presentations - Classroom, Locations, etc.: Classroom or on the water

Opportunities: Nature based education/recreation

Environmental Education site: Confluence of Upper Klamath Lake and Link River

Trails: Link River/Moore Park

Field Trip Opportunities: yes

Natural Resources: Upper Klamath Lake/ Link River

Service learning opportunities: yes

Teacher/educator Workshops: yes

Community Events: yes

Materials, books, videos, handouts, (fee, free or loan): Extensive Natural Resource library and maps on site

Fun fact: Upper Klamath Lake is the largest lake in the Northwest, Link River is one of the shortest. The Basin looks like an hourglass, and it all comes together here in Klamath Falls.

City of Klamath Falls Wastewater Treatment and Reclaimation Facility

1200 South Spring Street. Klamath Falls, OR 97601 Contact: Arjen DeHoop E-mail: adehoop@ci.klamath-falls.or.us

www.ci.klamath-falls.or.us/departments/works/waste Phone: 541-883-5384 ext 402

Mission: Our mission is to have all of our customers value the services provided by the Division and to be services that are valued by those who are not our customers.

Programs: The Wastewater Division currently operates three components of the division:

1. The Wastewater collections portion consists of a group of individuals who clean, inspect, and repair sanitary sewer, and storm water conveyance systems.
2. The Wastewater Treatment portion consists of a group of individuals who maintain and operate the wastewater treatment facility, performing water quality analysis, composting solids, and providing reclaim wastewater to the Cogeneration Power Facility for cooling.
3. The Industrial Pretreatment portion of the division consists of individuals that work with local businesses ensuring compliance with the City of Klamath Falls Sewer Use Ordinance protecting the collections, and treatment systems, those who work within those areas, as well as the public and environment through pollutant prevention and reduction.

Presentations - Classroom, Locations, etc.: n/a At this time

Opportunities: n/a At this time

Environmental Education site: n/a At this time

Trails: Future trails are currently in the planning stages

Field Trip Opportunities: Yes

Natural Resources: n/a at this time

Service learning opportunities: n/a at this time

Teacher/educator Workshops: n/a at this time

Community Events: n/a at this time

Fun fact: Did you know 99.9% of wastewater that is disposed of and collected at the treatment facility is water? That means 0.1% is actual waste which is removed from the waste stream and recycled into bio solids.

Klamath Basin Audubon Society

P.O. Box 354, Klamath Falls, OR 97601

Contact: Darrel Samuels, President

E-mail: eagleweb@globalcreations.com

www.klamathaudubon.org/

Phone: 541-850-5832

Mission: The Klamath Basin Audubon Society will provide the opportunity for all to experience and appreciate our region's wildlife, focusing on birds, and other natural resources.

Programs: Monthly programs are held September through May. For upcoming programs visit our website.

Presentations - Classroom, Locations, etc.: By arrangement

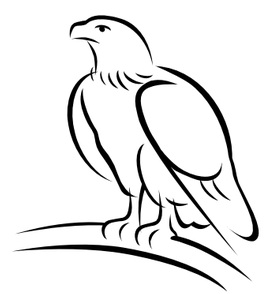
Opportunities: Annual grant program to local elementary teachers; additional grants available for projects that further our mission.

Field Trip Opportunities: Field trips are scheduled throughout the year. For current information see the newsletter, The Grebe, available online: www.klamathaudubon.org

Community Events: Winter Wings Festival on Presidents' Day weekend in February; International Migratory Bird Day in May; Snowflake Parade in December

Materials, books, videos, handouts, (fee, free or loan): yes; available at meetings or by contact

Fun fact: The Klamath Basin is home to the largest congregation of wintering bald eagles in the lower 48 states.



Klamath Basin National Wildlife Refuges

4009 Hill Rd., Tule Lake, CA 96134 Contact: Dave Menke E-mail: dave_menke@fws.gov

www.fws.gov/klamathbasinrefuges/ Phone: 530-667-2231

Mission: Conserve wildlife and their habitats for the benefit of future generations of Americans

Programs: Available with by advanced arrangements and coordination

Presentations - Classroom, Locations, etc.: The Klamath Basin Refuges provide activities in the refuge visitor center, at the Discovery Marsh site and tours on two refuge auto tour routes (require advance reservations). Opportunities may also be arranged at Klamath Marsh Refuge and on the canoe trail on Upper Klamath NWR.

Opportunities: Field Trips, Tours, Visitor Center Activities and Classroom presentations with advance arrangements

Environmental Education site: Yes, Discovery Marsh on Tule Lake Refuge

Trails: Discovery Marsh Trail and auto tour routes on both Tule Lake and Lower Klamath Refuges

Field Trip Opportunities: Yes, on Tule Lake, Klamath Marsh, Upper Klamath and Lower Klamath Refuges

Natural Resources: Wildlife and Habitats in the Klamath Basin

Service learning opportunities: Field Trips, PowerPoint presentations on the wildlife found in the Klamath basin

Teacher/educator Workshops: By advance arrangement

Community Events: Tule Lake Migratory Bird Festival in mid May

Materials, books, videos, handouts, (fee, free or loan): Refuge leaflets (free); Extensive bird and wildlife related items for sale in bookstore at refuge visitor center. Refuge wildlife videos and wildlife of the Klamath Basin PowerPoint presentation. Klamath Basin Birding Trail booklet available for nominal price.

Fun fact: The Klamath Basin hosts the largest concentration of wintering Bald Eagles in the lower 48 states. Three-quarters of the waterfowl in the Pacific Flyway migrate though the Klamath Basin each spring and fall. Up to two million ducks, geese and swans may be found in the Klamath Basin during the peak of the spring and fall waterfowl migrations some years.

Klamath Bird Observatory

P.O. Box 758, Ashland Oregon, 97520

Contact: Annie Kilby

E-mail: kbo@klamathbird.org

www.klamathbird.org/

Phone: 541-201-0866

Mission: Klamath Bird Observatory's mission is to advance bird and habitat conservation through science, education, and partnerships.

Programs: Protecting Wetlands, Water, and Waterbirds; Songbirds, Science, and Schools; visits to bird banding ecological monitoring station; and guided bird walks at sites along the Klamath Basin Birding Trail.

Presentations - Classroom, Locations, etc.: Classroom visits available. Visits to ecological monitoring (bird banding) stations at 7 mile Guard Station and Rocky Point.

Environmental Education site: Classroom visits available. Visits to ecological monitoring (bird banding) stations at 7 mile Guard Station and Rocky Point.

Field Trip Opportunities: Rocky Point, 7 mile Guard Station, and field trips to local sites near schools.

Teacher/educator Workshops: Have delivered Project Learning Tree workshops with partners in the past.

Community Events: Klamath Bird Observatory offers community bird banding demonstrations at International Migratory Bird Day in Klamath Falls. We also lead bird walks in Klamath Falls, for more information visit www.klamathbird.org/education/commactivities.html.

Materials, books, videos, handouts, (fee, free or loan): Klamath Basin Birding Trail Education Kits available from Klamath Basin Research and Extension Center (3328 Vandenberg Road, Klamath Falls, OR 97603. Phone: 541-883-7131 or http://oregonstate.edu/dept/kbrec/natural-resources) and online at www.klamathbird.org/.

Fun fact: Did you know that the fastest land animal is a bird? Peregrine Falcons reach speeds of over 240 mph when they are in a dive!

Klamath Fish Hatchery

46161 Hwy 62, Chiloquin, OR 97624 Contact: Greg Lipsiea E-mail: greg.r.lipsiea@state.or.us

www.dfw.state.or.us/resources/visitors/klamath_hatchery.asp Phone: 541-381-2278

Mission: Stock hatchery trout throughout the Basin to enhance angling opportunities, get youth interested in the outdoors.

Presentations - Classroom, Locations, etc.: Tours on how we operate. Kids will learn what it takes to hatch trout eggs and rear them to stocking size.

Opportunities: See fish in all stages of rearing. Feed fish, touch fish. See birds, sometimes eagles & osprey.

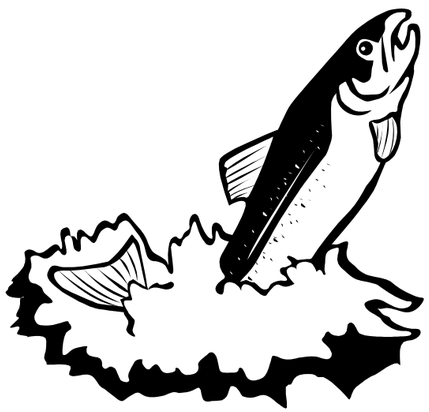
Environmental Education site: Has potential, must coordinate with biologist.

Trails: You can walk all around the hatchery complex and view wild fish & ducks in the creek.

Field Trip Opportunities: Hatchery tours by appointment only. April and May are good times with less mosquitoes. October and November can be good also but less fish to see. Mosquitoes can be ferocious at times July through September.

Materials, books, videos, handouts, (fee, free or loan): Contact Jen Luke in our Bend Office for classroom materials. Jen Luke—STEP Biologist, ODFW High Desert Region, 61374 Parrell Road, Bend, OR 97702. Phone: 541-388-6350 x255.

Fun fact: Klamath Hatchery raises one million trout annually.



Klamath Outdoor Science School

P.O. Box 721, Klamath Falls, OR 97601 Contact: Bill Hunt E-mail: koss@qwestoffice.net

www.klamathoutdoorschool.org Phone: 541-850-8218

Mission: Providing youth with a unique experience that inspires learning through exploration and instills appreciation for local resources.

Programs: Resident Outdoor Schools, Day Outdoor Education. Traveling Day Camps.

Presentations - Classroom, Locations, etc.: We have staff available to do K-12 grade presentations at the school and local parks or wild areas.

Opportunities: Other than programs at our Sun Pass facility we have day programs at Tou Velle Park in the Rogue Valley. Also through our partnerships with other EE providers and agencies we are able to provide field trip opportunities throughout Southern Oregon. Service learning opportunities are available at our Sun Pass site and at many other sites in Southern Oregon. Reforestation, Wetlands Management and Stewardship opportunities for specific areas.

Environmental Education site: We have a Resident and Day Program facility at Sun Pass State Forest. This site can accommodate up to 44 students at a time for resident and 60 students for day programs. It is located next to Kimball State Recreation Area. It sits close to many wetlands research opportunities. KOSS presently operates Day programs at Tou Velle State park on the Rogue River near White City. This park is connected to the Denman Wildlife Refuge. Groups as large as 100 students have used this for day programs.

Trails: Though partnerships with the US Forest Service, Bureau of Land Management, US Fish and Wildlife Service, Oregon State Parks, Oregon Department of Forestry and many private landowners we have many hiking trails available for exploring and education experiences.

Teacher/educator Workshops: KOSS is always available for education workshops. This area will see a large increase over the coming years. We look forward to input towards meeting the needs of our education partners.

Community Events: We have displays and activities available for community events. KOSS is presently an active supporter of Winter Wings, International Migratory Bird Day and Wiard Park Festival.

Materials, books, videos, handouts, (fee, free or loan): KOSS is presently developing these. At the present time we have more instructors available then individual self-help kits.

Fun fact: The natural world cannot be experienced or fully understood within the walls of a classroom. Outdoor learning engages students of all ages, promotes critical thinking & teamwork, and builds a connection to nature.

"Now I see the secret of making the best persons, it is to grow in the open air and to eat and sleep with the earth."
- Walt Whitman

Klamath Sustainable Communities

409 Pine, Klamath Falls, OR 97601 Contact: Leslie Lowe E-mail: inharmony46@charter.net

www.klamathsustainablecommunities.org/index.shtml Phone: 541-882-6509

Mission: a group of people working for a healthy future in the Klamath Basin through education and community activities. Our focus is community well-being, environmental stewardship, and economic prosperity.

Programs: Recycling, worm bin composting, living sustainably on the planet, food policy and local food providers.

Presentations - Classroom, Locations, etc.: Recycling, worm bin composting, living sustainably on the planet, in classroom setting.

Field Trip Opportunities: Growing your own food tour.

Community Events: Present at Migratory Bird Day and Earth Day with child activities.

Materials, books, videos, handouts, (fee, free or loan): Free Composting in the Desert, free materials related to worm bins, free coloring book for children related to recycling, free materials from our movable kiosk related to sustainable living.

Fun fact: One child in North America will consume many more times than a child born in Third World countries. We can make the world better by consuming less, recycling and re-using more, and thinking about what we do all the time.

Klamath Watershed Partnership

205 Riverside Drive, Suite C, Klamath Falls, OR 97601 Contact: Ginny Monroe E-mail: info@klamathpartnership.org

www.klamathpartnership.org Phone: 541-850-1717

Mission: The mission of the Klamath Watershed Partnership is to conserve, enhance and restore the natural resources of the Klamath Basin, while ensuring the long-term sustainability of the regional economy and local communities.

Programs: Spring Reconnection and Restoration, Riparian Restoration, Grazing Management, Wetlands Enhancement, Dryland Crops, Fish Screens, Juniper Management, Watershed Assessments, and Non-Point Source Pollution education.

Presentations - Classroom, Locations, etc.: Non-Point Source Pollution and Wetlands education in classrooms and on private lands.

Opportunities: There are many opportunities for landowners to work with the Partnership to identify potential restoration projects, and then match those up with various funders to complete the project.

Field Trip Opportunities: Field trips to private property to look at restoration projects implemented to improve water quality and quantity.

Materials, books, videos, handouts, (fee, free or loan): Noxious Weeds of Klamath County; Common Plants of the Upper Klamath Basin; Non-Point Source Pollution Education materials

Fun fact: The Upper Klamath Basin consists of 7,447 square miles (4,766,181 acres).

Oregon Department of Forestry

3200 Delap Road, Klamath Falls, OR 97601 Contact: Pam Brown E-mail: pbrown@odf.state.or.us

http://egov.oregon.gov/ODF/ Phone: 541-883-5681

Programs: Forestry and Fire

Presentations - Classroom, Locations, etc.: Annual fire prevention poster contest

Natural Resources: Forest management

Service learning opportunities: Occasional job shadowing

Community Events: Annual fire prevention poster contest

Materials, books, videos, handouts, (fee, free or loan): many

Oregon State University (OSU) Klamath Basin Research & Extension Center (KBREC)
Natural Resources Education Program

3328 Vandenberg Rd., Klamath Falls, OR 97603 Contact: Susan Honea E-mail: susan.honea@oregonstate.edu

oregonstate.edu/dept/kbrec Phone: 541-883-7131 x 8512

Mission: A trusted resource for research and education working cooperatively with the communities of Klamath County resulting in healthy people, economies and environments.

The Natural Resource Education Program currently offers many programs related to water, forestry, fish, insects, birds, and soil. We provide teacher and community workshops, in-the-classroom programs and field trips. Programs can be adapted to specific needs/desires of a class or group.

Field Trip Opportunities: 7th Grade Fish Ecology Field Day in September and a 7th Grade Angling Clinic in May; 6th Grade Forestry Tour—3rd or 4th week in September each year. Will provide educational field trips at local city parks.

Classroom Presentations: Birds, Forest Ecology, Forest Monitoring, Forest Products, Entomology, Fish Ecology & Dissection, Orienteering, Watershed, Wildlife, Part of a Plant, Owl Pellet dissection, Wildfire/Forestry Awareness, Water Cycle, Watershed & Non-Point Source Pollution (using the Enviroscape) and Geology kit. A Wildfire kit is being developed.

Natural Resources: Kits can be checked out for two weeks at no charge: Beginning Birds (K-3), Dissection Kit, Entomology, Enviroscape, Fish Ecology, Forest Ecology, Forest Monitoring, Forest Products, Klamath Basin Birding Kits (4), Macro invertebrates—aquatic, Orienteering Kit, Owl Pellet Dissection, Soil Testing Kit, Tree Cookies, Water Quality Kit, Weather, and Wildlife. Other equipment for loan: Class set of binoculars for field work, rubber boots for wetland and stream work (sizes 3-12), seining net, secchi disc, 'D' nets, spincast fishing poles with plastic fish for BASS CAST game, coolers and aquariums for rearing 'Fish Eggs to Fry' in the classroom, butterfly nets, work gloves (various sizes), gardening tools, microscopes, papermaking supplies, field guide books, natural resource videos. These kits can be view at oregonstate.edu/dept/kbrec/kits.

Service learning opportunities: Extension works in partnership with other agencies to develop restoration projects, waterway clean-ups, non-point source pollution storm drain stenciling and other service learning opportunities in the community. Call if your class is wanting a educational community project.

Teacher/educator Workshops: Extension offers Project Learning Tree, Project Wild, Fish Eggs to Fry, Fish Anatomy & Dissection and other educator workshops.

Community Events: Noxious Weed Tour; International Migratory Bird Day - 2nd Saturday in May each year; Klamath Tree School (a one day mini college for family forestland owners, forester, loggers, arborists, teachers and the general public) - offered in even years.

"If a child is to keep alive his inborn sense of wonder, he needs the companionship of at least one adult who can share it, rediscovering with him/her the joy, excitement and mystery of the world we live in." - **Rachel Carson**

Resources and People (RAP) Camp

2819 Dahlia, Klamath Falls, OR 97601

www.rapcamp.org

Contact: Shirley Kerns, Camp Coordinator or
Vickie Zacharias, front desk information contact

Phone: 541-883-6716 or 541-883-6714

E-mail: skerns@fs.fed.us

Mission: Resources and People (RAP) Camp seeks to (1) promote critical thinking and informed decision making on natural resource issues and careers, (2) expand environmental awareness through educators as they incorporate environmental education into their classroom curriculums, (3) encourage students to finish high school and attend college, (4) Impact students' choices of college majors and career paths and (5) encourage participants to make outdoor activities and nature-based learning a part of their lives.

Programs: Resources and People (RAP) Campis an annual one-week session which is held in June at Camp Esther Applegate at Lake of the Woods. High School students who have completed 8th grade or above are eligible to attend. Students participate in hands-on outdoor sessions related to wildlife, aquatics, wetlands, forest ecosystems, botany, archeology, fire ecology and recreation. A field trip to Crater Lake, tour of a fish hatchery, cowboy poetry and barbeque at a local ranch and outdoor recreation activities all contribute to a fun week of learning and exploring new outdoor activities and career opportunities. Teachers also attend the session and go through the same sessions plus write natural resource curriculum for their classrooms. They also receive other curriculum and can earn graduate credit from Southern Oregon University. Registration fee for students is $150. Financial assistance is available. Both Educator and Student applications can be downloaded from website.

Teacher/educator Workshops: See above information for Teacher Program at RAP Camp in June.

ROE Outfitters LLC

9349 Hwy 97, Klamath Falls OR 97603

Contact: Jenifer Roe

E-mail: info@roeoutfitters.com

www.roeoutfitters.com

Phone: 541-884-3825

Mission: Roe Outfitters, LLC will provide high quality fishing, hunting and outdoor adventures to the public while teaching them specifics about the outdoor activities they have come to enjoy.

Programs: Guided tours with strong education emphasis include: hiking, birdwatching both on land and by boat, canoeing, Klamath Lake Scenic Cruise, Snowshoeing, Fly Fishing Clinics, Entomology overview and fly fishing and fishing trips.

Presentations - Classroom, Locations, etc.: Safety in the Woods, Fly Fishing, Bugs, Fly Casting, Knots, Wilderness Preparedness, Love Your Backyard (what is great about Klamath County)

Environmental Education site: Wood River, Williamson River, Wood River Wetlands, Klamath River Canyon, Winema National Forest, Malone Springs,

Trails: Rye Spur Trail and many other trails throughout Klamath County. We are permitted by the Winema National Forest and BLM.

Field Trip Opportunities: See above - nearly all of our tours/programs can be done in the field.

Natural Resources: Birds, wildlife, bugs, water resources and more.

Teacher/educator Workshops: Most tours can be customized to fit an educators perspective.

Materials, books, videos, handouts, (fee, free or loan): birding checklist, fly tying books, fly fishing books

Fun fact: The Klamath Basin is well know for its large redband rainbow trout. Redband rainbow trout are genetically and morphologically distinct from rainbow trout, meaning they have their own unique natural history, and their physical form reflects it.

The Ledge Outdoor Store / Yeti's Lair Climbing Gym

369 S. 6th St. Klamath Falls, OR 97601 Contact: Mike Angeli - Owner E-mail: ledgeyeti@hotmail.com

www.theledgeoutdoorstore.com Phone: 541-882-5586

Mission: The Ledge and Yeti's Lair strive to create awareness of the outdoors, close and far. We create education and access opportunities for all into the natural resources that abound.

Programs: Ongoing clinics, classes, presentations on subjects from wilderness first aid, plant / animal ID, geology for climbing, leave no trace and wilderness ethics, birding, etc.

Presentations - Classroom, Locations, etc.: In field and on-site training at The Ledge Classroom facility.

Opportunities: Continually changing - refer to The Ledge Events Calendar

Environmental Education site: Various field locations in Klamath region.

Trails: P.C.T., Sky Lakes and Mtn. Lakes Wilderness, O.C.&E, etc.

Field Trip Opportunities: Constant - refer to events calendar.

Service learning opportunities: Numerous - call for info.

Teacher/educator Workshops: Continuous

Community Events: International Migratory Bird Day, Winter Wings Festival, Trail Running Series, etc.

Materials, books, videos, handouts, (fee, free or loan): Full book store selection on-site, resource library.

Fun fact: Klamath Falls is a center for natural energy. A large portion of Downtown and residences are geothermally heated, including the only geothermal micobrewery of beer in the world. The Ledge is the first totally solar powered outdoor store on the West Coast.

The Nature Conservancy

226 Pine Street, Klamath Falls, OR 97601

http://www.nature.org/wherewework/northamerica/states/oregon/

Contact: Heather Hendrixson

Phone: 541-273-0789

E-mail: hhendrixson@tnc.org

Mission: The mission of The Nature Conservancy is to preserve the plants, animals and natural communities that represent the diversity of life on earth by protecting the lands and waters they need to survive.

Programs: Sycan Marsh Preserve and Williamson River Delta Preserve both lie within Klamath County and the Klamath River Watershed. Restoration and conservation projects currently underway at both preserves.

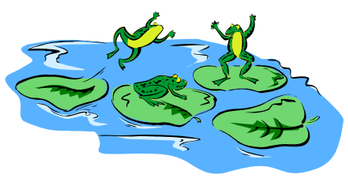
Field Trip Opportunities: Sycan Marsh field trip with Audubon Society, forest management field trip in 2010 in conjunction with the Klamath Lake Forest Health Partnership. Tours of the Williamson River Delta available by request, through Audubon Society, or through The Nature Conservancy.

Natural Resources: wetlands at Sycan Marsh and the Williamson River Delta

Materials, books, videos, handouts, (fee, free or loan): The Nature Conservancy has several free fact sheets highlighting preserves and projects undertaken by The Nature Conservancy.

Fun fact: One of the most challenging and pioneering wetland restoration projects in the West is underway at the mouth of the Williamson River on Upper Klamath Lake in southern Oregon. Hosting a multitude of migrating birds, the lake is also one of America's largest freshwater bodies. The Williamson River used to meander across a 12-square-mile delta at the north end of the lake, nourishing vast marshlands, until it was diked and drained for agriculture. While farming still remains, much of the original plant and wildlife habitat is being restored. With partners that include the Upper Klamath Basin Working Group, local industries, the Klamath Tribes, and the Bureau of Reclamation and Natural Resource Conservation Service (among others), the Conservancy is restoring wetlands to approximately 7,000 acres and reconnecting the lower six miles of river to its former delta. An additional 750 acres remain in organic alfalfa farming. Levee breaching to restore wetlands for endangered fish and other wildlife and to improve the lake's water quality began in 2003.

Sycan Marsh
This vast, verdant wetland in the upper reaches of the Klamath Basin is a remote, mile-high meadow that is home to thousands of nesting and migrating birds, threatened fish and newly discovered aquatic creatures. It is also a key site for wetland research and restoration. The name "Sycan" is derived from the Klamath Indian term "saiga keni," which means "level, grassy place." Sycan Marsh is a vital nesting spot and migratory pathway for thousands of waterfowl and other bird species. Historically, Sycan Marsh functioned as a giant sponge, soaking up the spring runoff and slowly releasing it into the Sycan River into the fall, but early 20th Century dikes and drains were drying it out. With agency and watershed partners, the Conservancy is restoring natural water flows to the system, revitalizing over 20,000 acres of wetlands.



U.S. Fish and Wildlife Service, Klamath Falls Fish and Wildlife Office

1936 California Ave., Klamath Falls, OR 97601 Contact: Akimi King E-mail: akimi_king@fws.gov

www.fws.gov/klamathfallsfwo/ Phone: 541-885-2515

Mission: The mission of the U.S. Fish and Wildlife Service is working with others to conserve, protect and enhance fish, wildlife, plants and their habitats for the continuing benefit of the American people. We are both a leader and trusted partner in fish and wildlife conservation, known for our scientific excellence, stewardship of lands and natural resources, dedicated professionals and commitment to public service. For more information on our work and the people who make it happen, visit www.fws.gov.

Programs: Connecting People with Nature Program, Schoolyard Habitat Program, Endangered Species Program, Watershed Restoration Program.

Presentations - Classroom, Locations, etc.: Various related to above programs.

Service learning opportunities: The U.S. Fish and Wildlife Service's Klamath Falls Fish and Wildlife Office works with schools, community groups, private landowners, and non-profit organizations to restore and enhance habitat on public and private lands.

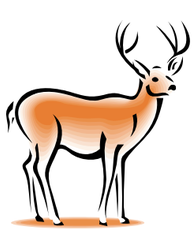
Teacher/educator Workshops: Yes, through OSU-KBREC

Community Events: Organize and sponsor IMBD, Klamath Pelicans On Parade (KPOP). Participate in Earth Day, Winter Wings Festival, and other community events as requested.

Materials, books, videos, handouts, (fee, free or loan): Yes, through OSU-KBREC. Also have a collection of other environmental educational materials including taxidermied bird and fish specimens, books, DVD's, videos, activity books, posters, brochures.

Fun fact: Our endangered Lost River Sucker is a very long-lived fish and the oldest known was a whopping 45 years old! Wetlands provide very important habitat for our fish and wildlife. Young suckers are about 4 millimeters long when they hatch and wetlands provide protection from predators and rough waters.

The growing body of research indicates that direct exposure to nature is essential for healthy childhood development and for the physical and emotional health of children and adults - Richard Louv (Nature Deficit Disorder) author of "Last Child In the Woods"



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