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RANDOM CAST

Congratulations to Delores Marsh, who received a lifetime honorarium in recognition of her many years of service and contributions to COF. This prestigious award is one that few members obtain. During 25 years of the club's history, only 10 members out of hundreds have received this award. Delores was presented with the award at the annual banquet.

The Kokanee Karnival committee has established the Bob Mullong Capt.' Caddis Kokanee Karnival Volunteer of the Year award. Bob Griffin is the first recipient. Bob has been a supporter of and volunteer for Kokanee Karnival for many years. The award was presented at the annual banquet; Delores Marsh and Gordon Chandler accepted the award on Bob's behalf.

At the annual banquet in April, 123 people dined, bidden on silent auction items and participated in the live auction. We were able to stay within our budget and enjoy the Riverhouse's fine facility and the super helpful staff because the Riverhouse management graciously donated the hall rental and other options. The desert dash, new this year, worked well. The ability to bring wine was a big hit. The food was excellent, and members enjoyed laughs and stories. In the heat of the moment during the live auction, Jeff Perin dug deep and donated two trips instead one! Thank you Jeff. This donation raised \$1000. As of today, net proceeds are \$7628. However, I estimate that will increase by \$550 at the completion of the Orvis rod Buy-A-Square for a net of \$8183, which is the highest net ever for the COF Banquet. A big thanks to the banquet team: Howard Olson, Craig Dennis, Gary Myer, and last but not least, Debbie Norton. Debbie did a superb job obtaining a great selection of raffle and auction items. An enormous amount of time on the phone, on the road, and knocking on doors and mailing letters is required for the raffle and auction to succeed. Debbie was a champ. Thanks to the many other people who helped at various stages, including Tim Schindele for his extra efforts and help.

It is time to go fishing. Check out the outings calendar. We have seven trips for the months of May and June.

– Eric Steele, President
(cell 541-420-8108 or home 541-549-2072)



Kokanee Karnival Angling Clinic at Shevlin Park, April 2013. PHOTOS: Todd Carey

GENERAL MEETING

May 15 | 6:30 P.M. | Bend Senior Center, 1600 S.E. Reed Market Road, Bend

Bug Basics: Risky Behaviors

Speaker: Arlen Thomason, author of *BugWater*

Most fly fishers know something about fly-fishing entomology. We buy or tie flies that are intended to mimic insects that we observe or hope are present in the targeted water. Sometimes we understand what insect is present and in what form; sometimes we don't. Translating "bug lore" into a successful fishing trip is a recurring theme among fly fishers.

Some years ago Arlen Thomason decided to probe deeper into the mysteries of the bugs that are central to fly fishing. Trained as a biologist, Arlen began to study bugs in earnest when he retired from a career in biomedical research and moved to the banks of Oregon's McKenzie River. He got serious about studying bug behavior and capturing the various life forms in high quality photographs, culminating in the publication of his book *BugWater* in 2010. Arlen's presentation "Bug Basics: Risky Behaviors" uses many of the photos from *Bug Water* to establish a framework for understanding and identifying aquatic insects, with particular emphasis on how the risky behaviors that bugs engage in can be exploited by fly fishers.

OUTINGS

May outing information will be available at the May general meeting

COF outings are led by knowledgeable and experienced members who provide valuable destination and streamside fly-fishing information to enhance your fishing experience. Information about these outings is available in each monthly newsletter, online at the COF Google Calendar or by talking with the outing leader at our monthly meeting.

On May 7, Yancy Lind will take a group of fly fishers on a float trip down the Lower Deschutes. Yancy will introduce the Crooked River to beginning fly fishers on May 18. May 31 to June 2, Betsy Brauer-Mullong will lead the annual Captain Caddis Crappie Challenge at Prineville Reservoir.

If interested in any of these trips, contact the outing
— John Tackmier, Outings Coordinator
(outings@coflyfishers.org or 541-549-6252)

OUTINGS 2013

Month	Date	Leader	Destination
May	7	Yancy Lind	Lower Deschutes River float trip
May	18	Yancy Lind	Crooked R. for Beginners
May-Jun	31-2	Betsy Brauer-Mullong	Capt. Caddis Crappie Challenge
Jun	1	Dave Semich	Davis Lake
Jun	8	Joe Wierzba	Antelope Flat Reservoir
Jun	21-23	Richard Yates	Blitzen River & Fish Lake
Jun	25-30	Rick Sironen	Chewaucan River & nearby waters
Aug	8-11	Yancy Lind	Williamson River
Oct	6-9	Robert Gentry	Lower Deschutes Steelhead

Lower Deschutes float trip

May 7

This is considered by many to be the premier trout fishing trip in Oregon, perhaps in all of the Pacific Northwest. Anglers come from all over the country to fish the salmon fly hatch for good reason. The good news for us is that it is an easy day trip. We will drift the stretch from Warm Springs to Trout Creek. Note that this is a drift trip, so a boat of some sort is required. Drift boats and pontoon boats are common. You could do it in a canoe with good paddling skills. It is mostly flat with some minor rapids. I will be in my pontoon boat. If you have a drift boat and would be willing to row other club members, let me know. This is not a beginner's trip, but beginning rowers should feel comfort-

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able with signing up. Also, strong wading skills are needed. I would rate this an intermediate/advanced skill level trip. Space is limited to four to six boats.

– Yancy Lind (541-788-5514 or yancy_lind@ml.com)

Crooked River for beginners

May 18

This is a true beginner trip, or good refresher trip for those who want to learn the Crooked. We will pair up small groups of anglers with others who have more experience and help you catch fish. The Crooked River is an extremely productive river, relatively easy to wade, and a great place for novice and experienced anglers alike to catch lots of fish. As the name implies, the wild and scenic section of the Crooked River is a beautiful place and always worth the trip. We will take all COF members who want to come on this trip. If you are an experienced angler and would like to help with this trip, please let me know. I need all the help I can get. Thanks.

– Yancy Lind (541-788-5514 or yancy_lind@ml.com)

Capt' Caddis Crappie On-a-Fly Challenge

May 31 to Jun 2 | Meet at Prineville Reservoir RESORT

"Fins Up" fisherfolk. Plan now to join us on the high seas of Central Oregon for the annual Capt' Caddis Crappie on-a-fly Challenge at the **Prineville Reservoir RESORT**, May 31 to June 2. You'll need a float tube, boat, pontoon boat, kayak or other watercraft plus fishing gear.

For more information or to RSVP, contact Betsy Brauer-Mullong (541-389-4372 or crappieonafly@gmail.com) or Andy Smith (541-388-4346 or Andysmithbend@gmail.com).

For resort information (camp site reservations, boat rentals and all accommodations), contact Prineville Reservoir Resort (541-447-7468 or Prinevilleresort@yahoo.com).

Davis Lake (Bass)

Saturday, June 1

Davis Lake is located on the west side of the Cascade Lakes Hwy about three miles south of Wickiup Reservoir and just south of where the lava flow comes next to the road. Meet at the Lava Flow Campground

at the northeast corner of the lake at 8:00 A.M. We'll discuss where to fish, what flies to use, and how to fish them. Bring your lunch and a two-way radio. We won't come back to shore for lunch, but we will keep in touch with the radios.

What to bring

Floating device – boat/motor, float tube, pontoon boat, kayak, or pram – Davis Lake is pretty tough to fish from the shore.

Rod – STOUT! Some of the bass are over six pounds. I use my 9½ foot, 8-wt steelhead rod.

Lines – Floating for the shallow weedy areas and fast sink for around the dam.

Leader – NO NONSENSE! I use three feet of 40# and three feet of 20# mono. They are not leader shy, and I can rip my flies out of the reeds. A seven-foot tapered leader to 15# would be fine.

Flies – Weedless flies are extremely helpful. I use the following, in order of preference: POPPERS (black, yellow, Frog); RABBIT STRIPS (black, purple, olive green) four to five inches long w/ barbell eyes; DRAGONFLY nymphs; DAHLBURG Divers

Net – You don't need one. You just get 'em by sticking your thumb in their mouth and grabbing their lower jaw.

Stringer – Bass are good to eat and they are an illegally introduced species in Davis.

RSVP – Please send me an email (flyfishndave@gmail.com) if you plan to go.

– Dave Semich



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Antelope Flat Reservoir

June 8

Antelope Flat Reservoir, about a 1½ hour drive east of Bend, is tucked into a beautiful setting in the Maury Mountains. There are two primary routes into the reservoir: through Prineville and out the Paulina Highway or east on Highway 20 to Brothers and then north to Klochman Creek Rd. Meet at 7:30 A.M., June 8, in Prineville. Contact Joe Wierzba for location. Leave the reservoir at 4:00 P.M. We will return on Klochman Creek Road for those who wish to know this route. You may also return to Prineville if it's more convenient. We will coordinate travel to minimize rigs. Roads from Paulina Highway and Brothers are gravel.

Floating device: Fishing with a floating craft (something with oars to better handle the inevitable wind) is best, along with a 5 or 6-weight rod and an intermediate sinking line or tip. Having an additional spool with a faster-sinking line can be handy. Most of the fishing is not topwater.

Flies: damsel fly nymphs in brown or especially green; buggers or leeches in black, brown or green also work; princes, pheasant tails and hares ear nymphs work well as droppers.

Bring your lunch, a snack, and plenty to drink.

If you are interested in the trip, please contact Joe Wierzba (wierzba87@bendbroadband.com). First come/first serve for 10 anglers.

Chewaucan River

Jun 25 through 30

Join us for some great native redband trout fishing on the Chewaucan River (only three hours from Bend) June 25 through 30. We will camp at Jones Crossing campground, right on the river. Stay for a few days or all. Besides the Chewaucan River, there's Withers, Slide, Campbell and Deadhorse lakes to fish.

We should have passes to the J Spear Ranch again this year. This private land has some of the better fishing spots. Contact: Rick Sironen (Rick@nwqc.com or 541-480-0010).

EDUCATION

Techniques

I want to thank Lee Ann Ross, once again, for her help. At our April meeting, as part of our beginners' round of basics, she showed us her fly box organization and discussed which flies to box together, how to label them, and other useful tips. (Among other things, her boxes are labeled on the outside, so she can see at a glance which flies are in the box, and they're organized partly by hatch.) Why take summer flies with you all winter? Thanks again, Lee Ann.

At our May techniques session, the subject will be "where to fish." Terri Grimm has graciously agreed to address the subject. She will bring maps and have plenty of advice for beginners on likely stillwater and river locations.

The techniques sessions begin just after 6:00 P.M., in the half hour before the monthly general meeting. They are aimed at beginners, but everyone is invited to come and learn more.

If you have questions or comments or want to volunteer to teach a session, please contact Kathleen Schroeder (541-480-3185 or education@coflyfishers.org).

MEMBERSHIP

To join, go to coflyfishers.org to print a form. Current rosters are available by request, so please contact me at the next meeting or send email to membership@coflyfishers.org with ROSTER as the subject.

– Gary Meyer, *Membership Chair*



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Welcome New Members

Gary Folker

Anne Pearse Hocker

David & Brenda Kelley

Joel & Amy King

NEXT CAST FLYFISHERS

The Next Cast Flyfishers have a busy spring with youth fly fishing activities. We have returned to REALMS for the third season to instruct the local middle school students each week as an elective class. These students have a full curriculum of insect collection and identification, knot tying, fly tying, casting, and fishing outings. The outings will be held May 17 on the Crooked River with hopes of seeing the Mother's Day caddis hatch, then May 31 at Shevlin Park.

On Saturday May 11, the Next Cast Flyfishing program will partner with ODFW at Bend Pine Nursery to host a youth fly-fishing day for the third year. COF members provide all of the volunteer support, offering instruction at stations for knot tying, casting, fly tying, gear and equipment, and bug identification. After the young fishing enthusiasts rotate through the stations, they head to the pond to practice casting and fly fishing! We have had great turn-outs for this event and once again ask all COF members to head out to the park and help us out. We will set up at 8:00 A.M. and finish the day around 3:00 P.M. Come out for any part of the day that you can, we would love to have you help us!

Next Cast Flyfishers is offering a summer fly-fishing camp through Bend Parks and Recreation. The camp will be June 18, 19, and 20, from 9:00 A.M. to 1:00 P.M. each day. The curriculum will also include knot tying, fly tying, bug collection and identification, casting and fishing in the ponds each day. The camp is listed in the Bend Parks and Recreation summer catalog to reach all of the area youth.



REALMS students in COF waders – ready for the river.

The Central Oregon Flyfisher

Once again, we will ask for COF volunteers to help us teach these classes. The daily schedule for the camp will be finalized in early May.

Thank you in advance for your participation in the next few months. We love having all of you out there with us. Please let me know if you can help us at any of our Next Cast Flyfishers events. If you have questions, want to volunteer, or need additional information, contact Karen Kreft (503-409-0148 or nextcast@coflyfishers.org).

OTHER NEWS

Angler education instructors needed

Two fishing events are coming up, and we would love to have Angler Education Instructors help. Both events are open to the public and are for youth age 17 and under. These events are in addition to SRA's Free Fish Day at Caldera and Wizard Fall's Free Fish Day at the hatchery.

Saturday, May 11 – Bend Pine Nursery Pond – ODFW and COF are hosting a fishing event (spincasting and fly-fishing). 9:00 A.M. to 3:00 P.M.

Thursday, June 27 – ODFW Fishing event, Shevlin Pond - 9:00 A.M. to noon (maybe fly-fishing in afternoon, if we have some instructors)

If you think you can help, please let me know.

– Jen Luke, ODFW STEP Biologist (541-633-1113)

Volunteers needed for beginning fly-fishing class

Every spring, COF offers a beginning class in fly fishing to the general public through Bend Metro Parks and Recreation. Instructors are volunteers from COF.

We offer this class for several reasons: we think that fly fishing is a wonderful sport, and we want to share our passion; the class makes more people aware of our club, and we often gain members as a result; we make some money from the tuition that students pay. These funds help support the many good projects in which COF is involved.

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If you are interested in sharing your enthusiasm for the sport of fly fishing, want to attract new members to the club, or would like to help COF make some money, then helping as a volunteer instructor is something to consider. You don't need to be an expert. Students are almost always complete beginners and need basic help getting started. If you are interested in helping or have questions, please contact Gordon Chandler at gordon.chandler@gmail.com (if necessary, by phone at 541-788-3508).

Dates and times for 2013 (note: all times are P.M.):

Monday, May 13, 6:30 to 8:30 - Indoor session at Hollinshead Barn covers equipment and knots.

Monday, May 20, 6:30 to 8:30 - Casting session at Bend Pine Nursery Pond

Wednesday, May 22, 6:30 to 8:30 - Casting session at Bend Pine Nursery Pond

Wednesday, May 29, 6:30 to 8:30 - Casting session at Bend Pine Nursery Pond

Sunday, June 2, 3:00 to about 7:00 - Field trip to Upper Deschutes

Friends and Neighbors of the Deschutes Canyon Area

Friends and Neighbors (FANs) of the Deschutes Canyon Area is an all-volunteer organization working to preserve and restore the wild landscapes of the Middle Deschutes River Canyons and Lower Whyhous Creek. The FANs sponsor a variety of activities, such as guided hikes, native plant restoration on well-used trails and river banks, clean-up days on public lands, as well as educational presentations on topics like Central Oregon history and invasive plant species.

The FANs hope to share our volunteers' passion for these incredible scenic and historic landscapes through stewardship, outreach, education and advocacy. We are also working to foster better communication between federal land management agencies and communities surrounding the Deschutes Canyon Area, to ensure that land management decisions are in the best interests of both surrounding landowners and the wild landscapes we love.

Join us on **Thursday, May 23**, for "Tales of Northwest Raptors." Naturalist and author Jim Anderson will relate his adventures studying golden eagles and other raptors for over fifty years and his concerns for their future.

This free event, held at the Belfry, 302 East Main Street, Sisters, will begin with refreshments starting at 6:00 P.M. Anderson's program will begin at 7:00 P.M. RSVP at www.fansofdeschutes.org or call Cindy Murray (541-771-FANS).

The new Old Mill fly-casting course

We are happy to be partnering with the Central Oregon Fly Fishers on the rebrand of the Old Mill casting course. As the only one of its kind in North America, this permanent fly-casting course is an asset to Bend and the region. The goal behind this rebrand is to make this community course accessible to everyone. The course has been shortened to 12 holes from 18 and has been renumbered. The course guide has been made to be more user friendly and can be found at the Ticket Mill and around town. The end of May will see the launch of the updated course and we invite you all to come down and give it a whirl.

The Old Mill casting course community partners are Bend Casting Club, Bend Parks & Recreation District, Central Oregon Fly Fishers, Deschutes Land Trust, Deschutes River Conservancy, Oregon Council Federation of Fly Fishers, Upper Deschutes Watershed Council, Trust for Public Land and Trout Unlimited.

John Day River boater permits

The on-line boater permit system is now open and located at <http://www.blm.gov/or/permit>.

Launch permits are required and will be issued on-line for all river segments year-round. Permits are available up to and including the launch date. Only one permit is required per group per trip, and it is obtained for the date and river segment where you plan to launch.

In 2013, unlimited launch permits will be available for all John Day River segments. Launch limits will resume in 2014.

Since launch permits are unlimited this year, it is not necessary to obtain your permit until you are ready to pack for your trip. You can save time by waiting to obtain your permit until 10 days or less before your launch date. If you obtain your permit 10 days or less before your launch date, you can reserve, confirm and print your permit all in one sitting. (You will not need to return to the website later to confirm your permit.)

Due to anticipated crowding in 2013, please plan to find camps early in the day. Maintain adequate space between camps, and choose a site appropriate for your group size. You may use the Availability Calendar feature to check for the least busy launch dates.

— John Day River Staff

ODFW completes statewide trout fishing map project

The Oregon Department of Fish and Wildlife this week rolled out another interactive fishing map designed to help anglers find fishing locations all across Oregon.

The Google™-based maps detail 349 locations around the state where ODFW releases millions of hatchery-reared

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trout for the enjoyment of the hundreds of thousands of Oregonians who go trout fishing every year. The maps can be accessed from any computer with an Internet connection and also work on smartphones.

The latest addition to the suite of online fishing maps is ODFW's High Desert region map, which points to 88 stocking sites in central and southeast Oregon. Companion maps plotting stocked trout fisheries in ODFW's Northwest, Southwest, and Northeast regions were unveiled last year and have received more than 400,000 online visits since that time.

The fishing maps can be accessed from ODFW's website from links in several places, including the Trout Stocking Schedule, weekly Recreation Report and Where and How to Fish pages.

The fishing maps allow viewers to zoom in for a close-up of the sites in their choice of map, satellite and terrain view. Clicking on fish-and-hook-shaped icons at each location on the map opens a text balloon with site photos, links to nearby campgrounds and other points of interest. The boxes also include information about available fish species as well as links to ODFW's weekly recreation report, trout stocking schedule and sport fishing regulations. The maps are capable of generating GPS coordinates and turn-by-turn driving directions to each site from any starting point.

"We are pleased to be able to roll out the last of these interactive maps in time for the opening of trout fishing

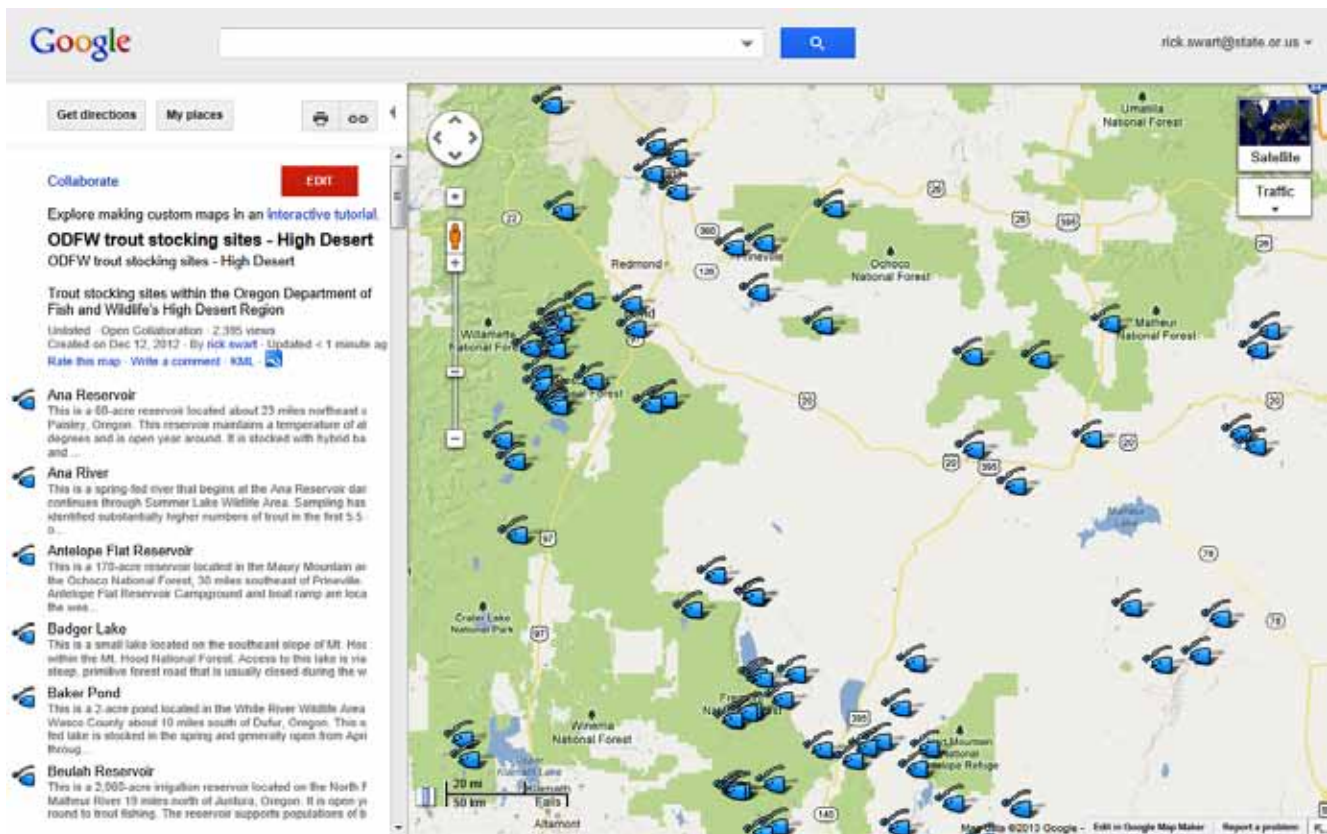
season," said Scott Patterson, ODFW fish propagation manager. "Figuring out where to go is an important factor in people's ability to get out and participate in this activity, and these maps should make that process a lot easier and more convenient."

The maps were developed by ODFW's Information and Education Division, which has identified providing user-friendly information about access to hunting and fishing opportunities as a key to increasing participation in these activities. Previously, the department rolled out the highly acclaimed Google™-based Wildlife Viewing Map and Oregon Hunting Map.

"We consistently hear that people want to know where they can go to fish, hunt or view wildlife. This is another tool to help them take advantage of the many opportunities Oregon has to offer," said Roger Fuhrman, administrator of ODFW's Information and Education Division. Release of the High Desert region map coincides with the traditional opening of trout fishing season, which takes place on April 27 this year. "Oregon has many great places to fish. We hope people use these tools to get out and find them this year."

Trout fishing is one of the most popular outdoor activities in the state, according to a 2006 ODFW survey of licensed anglers. Of all the licensed anglers surveyed, 73 percent said they had fished for trout in the past year. That

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ODFW's new interactive fishing maps feature detailed information and directions to dozens of 349 locations around the state where hatchery-reared rainbow trout are released. The newest in a suite of interactive maps is this one plotting stocked trout fisheries in central and southeast Oregon.

equates to approximately 420,000 anglers. Fuhrman noted that trout fishing is also important because it is where many youngsters get their start in what can become a lifetime of fishing enjoyment.

The economic impact of trout fishing in Oregon is huge, according to Fuhrman. A 2009 study for the agency by Dean Runyan and Associates estimated that the freshwater fishing contributed nearly \$200 million to the state's economy. While the study didn't break sales down by fresh water species, which would also include salmon, steelhead and other types of fish, the economic impact of trout fishing on the state's economy is a big piece of that revenue. The \$4 million annual cost of the trout stocking program is covered primarily through the sale of Oregon fishing licenses and related federal funds.

For more information, visit ODFW's website at www.dfw.state.or.us.

Confluence fly shop to open

The Old Mill District in Bend, Oregon will welcome a new, locally owned fly-fishing shop this June. Confluence Fly Shop, is a full-service fly-fishing retailer, providing anglers with flies, equipment, terminal tackle, as well as high-quality service and advice. Owner Tye Krueger has worked in the industry for many years and has extensive experience serving this area's fly-fishing and outdoor enthusiasts.

"This venture was born from a true passion for the fly fishing lifestyle and a desire to create a shop focused on sharing that passion with others in the community and visitors to the area," said Krueger.

"We are creating a shop atmosphere like none other and a comforting and welcoming experience that speaks to our patrons about all the unique aspects of this region."

Confluence Fly Shop is partnering with the experienced guides at Deep Canyon Outfitters to offer visitors guided adventures on the water or in the field. With the Old Mill Fly Casting Course, a 12-hole golf-style fly course, right outside their door, the shop will be able to offer a prime location for the testing of equipment, free and tuition-based fly-fishing schools, instructional clinics, and private casting lessons to anglers of all skill levels.

The store will outfit anglers with a wide variety of industry leading equipment, as well as a selection of rental equipment for impromptu trips to the water.

Confluence Fly Shop will be located at 375 SW Powerhouse Drive, Suite 100 in Bend. They can be reached by email at tyeflyfish@aol.com.

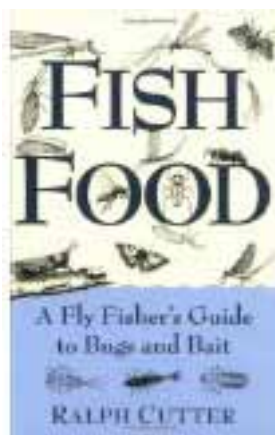
Seeking Alaska-bound fly fishers

Mike Coughlin, a COF member, is still looking for one or two people to join him and a couple of others at a remote Alaska camp on the Alaska Peninsula of SW Alaska August 17-24, 2013. This time is a prime week for silver

salmon on a fly rod. This is Mike's third trip to this area of Alaska. The price is \$2800/week, which includes RT transportation from the native village of Nelson Lagoon, AK to the camp as well as all food and guiding. The price does not include transportation to and from Nelson Lagoon, gratuities, AK fishing license, tackle and flies, and any overnight stays in Anchorage. Check out the website www.nelsonlagoonadventures.com or contact Mike directly (541-306-0685 or prmike@aol.com). You can also contact Kevin Adkins, the guide at the camp, at his home on Kodiak Island (kadkins@apicda.com or 907-227-3710).



LIBRARY NEWS



Fish Food – A Fly Fisher's Guide to Bugs and Bait

Ralph Cutter has written an insightful and humorous book that addresses common concerns of the fly-fishing person. There is a chapter on aquatic insect entomology and a series of chapters that focus on one insect, its life cycle and, most importantly, which artificial fly best represents the live insect. Great information, fun reading and guaranteed to make you a more knowledge-based fly-fishing person.

From the back cover: "A thorough and engaging examination of the foods trout eat, by a master of observation whose curiosity has led to innovations in fly design and angling techniques. Rather than accepting point-blank the traditional views on insect hatches, Ralph Cutter donned

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his snorkeling gear and studied species underwater, adapting his fishing to reflect his findings. In addition to the large number of prey, *Fish Food* covers general concepts related to the foods fish eat, including life cycles, taxonomy, and the importance of fly color and size.”

If you find this introduction intriguing, stop by the library cabinet and look this book over, browse our other selections and check out things you might find interesting.

—John Tackmier, librarian, outings@coflyfishers.org

CONSERVATION

Trout, redds, and bigfoot – What are redds and why should we care?

Editor's Note: Over time, new members join COF, and many of these members are new to Central Oregon and/or just starting to fly fish. This article appeared in the January 2009 newsletter. The article provides useful information on the spawning habitat of trout and mountain whitefish.

As fly anglers, it is important to know something about the life history of the fish species we pursue. In Central Oregon, we fish mainly for rainbow, brown and brook trout and whitefish. Life history encompasses everything a fish does from birth to death. It includes how fish grow, mature and reproduce, what they consume and their patterns of movement and migration. Life histories are determined in part by heredity and the environment. This article focuses on reproduction. Without the annual birth of trout, their populations in a water body will decrease, which will decrease the number of fish available to catch.

Trout inhabiting the streams, rivers and some high-country lakes in Central Oregon reproduce in cold, flowing water by creating excavations in gravel called redds. The female prepares a redd by turning sideways near the bottom of the stream or river. She touches her caudal fin to the substrate and rapidly fins gravel with her tail, as if forcefully swimming in place sideways. This movement dislodges gravel and removes fine sediment. Trout often seek riffle areas, or shelves at the head of a pool where the water is accelerating and the gravel is loosely packed. It is easier for fish to construct redds in these areas, and the water upwelling through the gravel maintains an adequate supply of oxygen. A constant supply of oxygen is critical for egg survival during incubation. Males will usually congregate and begin to maneuver for the opportunity to spawn long before females appear at the spawning sites. Dominant males will spar (aggressive posture, intricate body language and tail biting) for several days to several weeks. When the females arrive, the courtship occurs. The start of redd construction attracts males to the area surrounding the female. A dominant male will move alongside the female over the redd. As she releases a stream of eggs, they are enveloped in

a cloud of milt (sperm). Males may spawn with more than one female during the reproductive cycle. Females generally release their eggs in several sessions over the course of a day or two and may sometimes create an additional redd in close proximity to their initial spawning site. The female then covers the redd with a layer of gravel until the eggs are completely covered. She will then guard the redd for some time to prevent other fish from disturbing it and consuming the eggs. As a general rule, a trout will lay about 1,000 eggs per 2 1/5 pounds of body weight. For information, ODFW biologists have found that redbands (native rainbows inhabiting the streams and rivers east of the Cascades) as small as eight inches will spawn in the Crooked River. It takes about 40 days for a trout to hatch from an egg.

When do redbands spawn in Central Oregon streams and rivers?

Redbands initiate spawning in the spring when the days start getting longer and the daily maximum water temperature becomes warmer. On the flip side, brown and brook trout (not a trout but a char) spawn in the fall (late August through October). It is hard to identify a specific month on a specific stream or river because of the natural variations in water temperatures. For example, mountain streams warm early in spring before snowmelt, and the warmer temperatures can trigger spawning in April.

What about the Crooked River?

Generally, fish can spawn as early as April and as late as early June. In tailwaters (waters coming from a dam) like the Crooked River, irrigation releases can influence water temperatures and thereby influence spawning initiation.

What about whitefish?

Whitefish (a member of the trout family) do not construct redds. Instead, females scatter eggs during spawning above rocky areas of the substrate where eggs fall into spaces between the rocks to develop. In fact, the whitefish in the Crooked River spawn from early November through early February. According to COF member and our resident aquatic macroinvertebrate expert (bugs to us non-experts), John Anderson, whitefish spawn at night.

What is the conservation message for COF members?

1. Do not wade in spawning areas. Wading in redds is very disruptive to the trout spawning success. When fishing rivers such as the Crooked River during the spawning season, avoid wading back and forth in areas with a gravel bottom. Fish from the shore or near shore area. If it is easy wading at the head of a pool, you probably should not wade in this area. Many of the Crooked River fish spawn in small gravel areas among large boulder areas. Avoid these areas. Some rivers like

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My fishing friend, Gerry Inman, passed away Wednesday, April 17, 2013 at age 83. Gerry hit his head while playing racquetball, and emergency responders were unable to revive him.

Gerry was a relatively new friend of mine. I knew him only a few years. Max Johnson introduced me to Gerry. But in that time, I felt I became a good friend and learned a lot about life from him.

Gerry was my hero. I admired the way he loved and lived life. And he made me smile – from trying to recover a net or anchor he lost off his pontoon boat during his “cat naps” on the edge of a lake...still in his pontoon boat! Gerry was always happy to see you again with a “hi pal” greeting. The last time I saw him was at a COF winter fly-tying class tying steelhead flies, something he thoroughly enjoyed.

It’s been told he wanted to die steelhead fishing or playing racquetball...it was racquetball, doing something he loved. Rest in peace, Gerry.

– John Kreft

Conservation continued from previous page

the Deschutes, Metolius and Fall have clear water and often the redds are visible.

2. Avoid wading in spawning areas from April through May (redbands) and September through October (browns), because incubation time is around 40 days. Wading during the 40-day period in redd areas kills the eggs within the gravel. Because biologists cannot identify specific time frames, it is better to err on the wide time frame side.
3. Avoid fishing over redds with egg patterns or nymphs during the spawning times. If you use nymphs, fish the slower, deeper runs and target whitefish. Catching spawning fish is likely to have a negative impact on their spawning success. Leave the good-looking rain-

bow/brown areas alone. If you fish the redd areas, use flies in the mid to upper water column, such emergers or dry flies. This approach minimizes catching spawning fish on redds.

4. Practice catch and release during the spawning period. Common sense: give the spawners a chance to reproduce.

In 2009, COF hopes to initiate and complete (with volunteer efforts by members) a cooperative project with ODFW and BLM to identify and mark spawning areas on the Crooked River. An ODFW biologist will give a short presentation about trout spawning at one of our 2009 monthly meetings.

– Bill Seitz, *Conservation chair*

TYER'S CORNER

A drowned ant pattern has been around in some form for most of fly-fishing history and is either something we have forgotten about, overlooked, underutilized, or kept secret from our friends. It's a simple pattern to tie, and it's an effective pattern that catches fish year around. I usually fish it as a dropper off of a parachute pattern when river fishing or with a small indicator and floating line when lake fishing.

– Mike Telford

Drowned Ant



Hook: 1xl nymph hook, sizes 12-22

Thread: color of natural, usually black, 8/0

Hackle: black or brown

1. Make two thread bumps, with the rear bump slightly larger. Both thread bumps need to be smaller than the desired finished product.
2. Coat with Sally Hansen's Hard As Nails and set aside to dry. Apply two coats to get a nice finish.
3. Put a little UV resin in the area where the feather will be wrapped. Wrap the feather through the resin and use the UV light to set the resin.

NOTE: The new UV resins make this pattern much easier and faster to tie. The UV resin binds the feather to the hook and makes it virtually indestructible.

Five minute epoxy can also be used. For an interesting effect, mix enough rubbing alcohol into Rit dye to liquefy it, and then mix the dye into the epoxy. Use this mixture to coat the thread bumps; it will create an interesting transparent effect. The alcohol will increase the drying time of the epoxy, so use just enough to liquefy the Rit dye.

Central Oregon Flyfishers Upstream Events 2013

Date	Time	Activity	Location	Contact
MAY				
May 2	6:30 pm	monthly board mtg.	Environmental Center	Eric Steele (president@coflyfishers.org)
May 7		OUTING	Lower Deschutes	Yancy Lind (yancy_lind@ml.com)
May 11	8:00 am	Next Cast Flyfishers	Bend Pine Nursery	Karen Kreft (nextcast@coflyfishers.org)
May 15	6:30 pm	general meeting	Bend Senior Center	
May 17	2:00 pm	REALMS Fly Fishing	Chimney Rock, Crooked R.	Karen Kreft (nextcast@coflyfishers.org)
May 18		OUTING	Crooked River for beginners	Yancy Lind (yancy_lind@ml.com)
May 20, 22, 29		Fly-Fishing Class		Gordon Chandler (gordon.chandler@gmail.com)
May 31	1:30 pm	REALMS Fly Fishing	Shevlin Park	Karen Kreft (nextcast@coflyfishers.org)
May 31 - Jun 2		OUTING	Prineville Reservoir RESORT	Betsy Brauer-Mullong (541-389-4372)
IN THE FUTURE				
Jun 1	8:00 am	OUTING	Davis Lake	Dave Semich (flyfshndave@gmail.com)
Jun 8		OUTING	Antelope Flat Reservoir	Joe Wierzbza (wierzbza87@bendbroadband.com)
Jun 18, 19, 20	9:00 am	Youth Fly-Fishing Camp	Shevlin Park	Karen Kreft (nextcast@coflyfishers.org)
Jun 25-30		OUTING	Chewaucan River	Rick Sironen (Rick@nwqc.com)

NON-CLUB ACTIVITIES & FYI

Sandy River Spey Clave, May 17 - 19, Ox Bow Regional Park, Sandy, OR



Do you recognize this photo?

The photo on the left has been archived on the COF website. If anyone knows the site where this photo was taken on the Crooked River and who took the photo, please contact COF member John Anderson (jranderson@bendbroadband.com or 541-385-8693).

2013 COF Board Members: Eric Steele PRESIDENT Vacant VICE PRESIDENT Joe Wierzbza TREASURER Cliff Price SECRETARY Mike Tripp PROGRAMS
Howard Olson BANQUET John Tackmier OUTINGS/LIBRARY Karen Kreft NEXT CAST FLYFISHERS Lee Ann Ross WILD WOMEN OF THE WATER/DIRECTOR AT LARGE Gary Meyer
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Membership application available from: <http://www.coflyfishers.org>

For advertising information, call Mike Shadrach at 541-678-5717.



Central Oregon Flyfishers

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member club

For advertising information, call Mike Shadrach (541-678-5717).

NEWSLETTER - Terri Grimm