

NO CLUB MEETING
THE ANNUAL CLUB CONFAB

Sat., February 11th, 2017 - 9 AM - 4 PM - Santa Cruz Gardens Elementary School Confab Master: Milana Rawson - (831) 917-0551

The Confab is a fly fishing tradition. It is an informal exchange of views and ideas, or, in this case, a fly fisherman's opportunity to chat with a large group of friends, enjoy a barbecue lunch, and practice both fly casting and fly tying. This event is for the SCFF, but members are encouraged to bring their friends and introduce them to our club.

Casting Techniques: Hands on Clinics, Basics, Distance and Accuracy Demos, Spey, Switch Rod, Single Spey, Roll casts, Shooting heads. There will be a casting pond, and the ever-popular Annual Casting Contest, all levels.

Fly Tying: The featured fly will be the **Olive Crystal Wooly Bugger**. Class will be at 10:00 AM. There are numerous Wooly Bugger patterns. Knowing how to tie the basic pattern is very helpful. This particular pattern has worked well in the past. Just ask Tim Loomis who swears by it. The class is free, and all materials will be provided except thread (some thread will be available for beginners). Bring olive 6/0 or 8/0 thread, your tools, vise, and light (some setups will be available for beginners) No signup is required for this class.

Blind Fly Tying Contest, beginning at around 11:00 AM. All of you, beginners and experienced tiers, are encouraged to participate in the fun.

Displays: Flies, Rods, Reels, Lines, Conservation and Fishouts.

Clinics: Knots, Wader repair, and more.

BBQ Lunch: A BBQ lunch will be provided for all that attend.

Big Swap Meet: Perfect time to unload your old stuff to someone else. One guy's trash is another guy's treasure!

For more info and your input, contact Milana Rawson at milanaklo4ko@gmail.com.

Directions: From Soquel Dr., turn onto Thurber Lane. Proceed up the hill to Winkle Ave., turn left and drive two blocks, go through school gate.

* Please note: I will need volunteers the day of this event, to help with the BBQ, set up, and cleanup, so please let me know ahead of time that you are willing to lend a hand by contacting me either by phone or e-mail. Thank you in advance!



No February Meeting- No February Raffle By Jeff Goyert

Yes, we have no bananas!" More accurately, we have no regular meeting this month so "yes, we have no raffle"!

I would like to thank one and all for the raffle tickets everyone buys throughout the year; sooner or later everybody wins something.

One thing that I would like to receive would be some input as to some new ideas for raffle items. Fly tying gear and

materials? Clothing? Fine wine? Cheap booze? Guided trips? Gift cards? Magazine subscriptions? Etc. If anything comes to mind please drop me an email: Jeffgoyert@gmail

See you at the Confab!



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President's Line

Our Fundraiser By President Jim Black



Last night, (Saturday, January 21st) at our Annual Find Raising Dinner, we celebrated our 40th year as an active fly fishing club. It was our first dinner with a new caterer, India Joze, a local well-known chef.

Additionally, we had an active and boisterous raffle, with any number of different prizes. awarded. Sitting at our table was Alez Bilginsoy, who is a member and represents the Coastal Watershed Council. In the spirit of the evening, she purchased raffle tickets and then won a fly rod and was given a fly fishing vest by a member also sitting at our table. To say she was pleasantly surprised would be an understatement!

She was receiving tips left and right from other members. When asked, she said she definitely wants to learn how to fly fish.

All in all, it was a very successful evening and fun for all who attended. This was our first experience with India Joze and despite the rain, we had excellent attendance and participation. I feel we can build on our success and make the dinner even better, perhaps by adding guide trips to the silent auction. Please let me know your thoughts and send me any comments at jameswilsonblack@me.com.

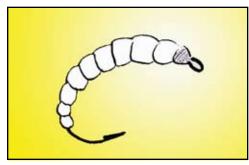
FLY TYING CLASS

Date: Wednesday, February 8th

Time: Open - 6:45 p.m. Class - 7:00 p.m.

Place: Aptos Grange Hall, 2555 Mar Vista Dr., Aptos

Yellow Crown Instructor: Elaine Cook



If you want to tie a special fly for Pyramid Lake, here it is. This pattern can be easily adapted to other midge patterns. Beginners will pick up some new techniques with this fly.

Since we don't have a February club meeting, you will need to call Elaine to sign up. (688-1561).

As always, the class is free. All materials are provided other than thread. (some thread is available for beginners). Bring 3/0 monocord or similar white thread AND 6/0 or 8/0 yellow thread. Bring your tools, vise, and light (some setups are available for beginners).

If you should sign up and then find you are unable to attend, notice of cancellation is appreciated.

NEW LIFETIME MEMBER

To the SCFF Board and Members.

Needless to say I was very surprised that on behalf of the Board (and all the members), Milana awarded me the Club's Lifetime Membership at Saturday evening's great event. This is really a small, elite group, consisting of the first and second club Presidents and their wives, Pat and John Steele, plus Elaine and John Cook. Thank you all sincerely for this really great honor.

I do what I do because I really am enthusiastic about SCFF. Your Club took me from an occasional, mostly curious participant in the sport (with my only fly line on backwards) to a passionate one. It took me from an underachiever in the sport to right in the middle of the better ones (not the best ones).

SCFF has given me an opportunity to share what I have learned with others which makes me feel good while at the same time it has helped me realize how much more there is to learn.

SCFF created a circle of friends in our Club, across California and now the world. And now I have enough skill and confidence in the sport to try most anything, anywhere. Gee, people even ask me for advice. Wasn't long ago I would say "Are you kidding?" Still do most of the time.

My "bucket list" was getting stale until I really got involved with SCFF, but then a whole world of new places on the

list opened up. (Sorry I will miss the ConFab, but a bucket list item has me in Argentina.)

I guess my enthusiasm shows, but why wouldn't I be enthusiastic?

So in summary, enthusiastically doing what I love with all of you, my good friends, has earned me this great honor, which doesn't make sense when you consider why I do all this (see above).

Thanks, I won't forget it!!!

Sam Bishop



2016 Board of Directors

 ${\it The SCFF thanks the outgoing board members for their service.}$

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<u>Officers</u>		
President	Jim Black	688-8174
Vice President	Milana Rawson	583-9370
Treasurer	Jim Tolonen	475-8859
Secretary	Roy Gunter	809-0316
Committee Heads		
Raffle Coordinator	Jeff Goyert	234-0033
Membership	Jim Black	688-8174
Fishouts	John Cook	688-1561
Programs	Dennis Davie	427-2626
	Pablo Grabiel	562-652-3771
Conservation	Barry Burt	688-0187
News Editor	Kirk Mathew	724-6811
Webmaster	Pat Steele	476-0648
Fly Tying Master	Elaine Cook	688-1561
Annual Raffle	George Pike	423-2956
	John Steele	476-0648
Annual Benefit Coordinator	Petar Ilic	475-0268
Facilities Coordinator	Steven Rawson	583-9370
Video Librarian	Mike DiCiano	688-1682

Members at Large

Kathy Powers 728-4130 Steve Rudzinski 462-4532

2017 Board of Directors

The SCFF welcomes the new board members and pledges its support

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Vice President	Milana Rawson	583-9370
Treasurer	Jim Tolonen	475-8859
Secretary	Roy Gunter	809-0316
Committee Heads		
Raffle Coordinator	Jeff Goyert	234-0033
Membership	Bob Peterson	251-8655
Fishouts	John Cook	688-1561
Programs	Tim Loomis	426-4683
Conservation	Barry Burt	688-0187
News Editor	Kirk Mathew	724-6811
Webmaster	Pat Steele	476-0648
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Facilities Coordinator	Steven Rawson	583-9370
Video Librarian	Mike DiCiano	688-1682

Members at Large

Kathy Powers 728-4130 Michael McGannon 688-3025 Dennis Davie 566-7447 Pablo Grabiel 562-652-3771



Fishout Schedule

Date	Location	Target species	Fishmaster
Feb. 11	Santa Cruz Elem. Sch.	ConFab	Milana Rawson (831) 583-9370
Feb. 24 – 26	Goodwin Lake	Trout	Roy Gunter (831) 809-0316
March 19 - 25	Pyramid Lake, NV	Lahontan Cutthroat Trout	Mike White (831) 706-5556
March 24-26	Goodwin Lake	Trout	Roy Gunter (831) 809-0316
April 14-16	Yuba River	Steelhead, Trout	Mark Traugott (831) 338-6056
April 21 - 23	Roostercomb Ranch	Bass	Cecilia Stipes (831) 335-5727
May 5-7	Roostercomb Ranch	Bass	Cecilia Stipes (831) 335-5727
May 13 (tentative)	Rio Del Mar Beach	Surf Fishout	Sam Bishop (831) 476-6451
Sunday, May 21	Quail Hollow Ranch	Fly Fishing 101	Milana Rawson (831) 583-9370
Spring TBA	Bass Lake	Bass	Dan Eaton (831) 336-2933
June TBA	Yuba River	Shad	Jim Black (831) 688-8174
June 10	Manresa Beach	Surf Fishout	Kirk Mathew (831)724-6811
July 8	Palm Beach	Surf Fishout	Sam Bishop (831) 476-6451
July 8 - 15	Green River, UT	Trout	John Steele (831) 476-0648
August 5	Rio Del Mar Beach	Surf Fishout	Mark Traugott (831) 338-6056
August TBA	Loreto Baja Sur	Dorado, saltwater species	Rich Hughett (831) 757-5709
Sept. 9	Manresa Beach	Surf Fishout	Sam Bishop (831) 476-6451
Sept. 23 – 30 (wk.#1)	Mammoth Lakes	Trout	John Cook (831) 688-1561
Sept. 30 – Oct. 7 (wk.#2)	Mammoth Lakes	Trout	John Cook (831) 688-1561
October 7	Beer Can Beach	Surf Fishout	TBA
October TBA	Lake Almanor	Large Browns	Tim Loomis (831) 426-4683
Oct. TBA	San Luis Forebay	Stripers	Steve Rudzinski (831) 462-4532

If you have any questions about Fishouts either call the person listed or you can call John Cook, 688-1561. Fishouts are a great way to meet people in the club and learn new techniques and places to fish.

3 Santa Cruz Fly Fishermen

Catchy Releases

20 Years of Protection for the Smith River from www.caltrout.org

We are excited to announce a major environmental victory! Reps. Peter DeFazio (D-OR) and Jared Huffman (D-CA) and Senators Ron Wyden (D-OR) and Jeff Merkley (D-OR) recently secured a twenty-year ban on new mining projects in an ecologically and economically critical region in Southwest Oregon. The areas protected include the watershed of

the National Wild and Scenic North Fork Smith River in Oregon, the watershed of Rough and Ready Creek (an eligible Wild and Scenic River and tributary to the National Wild and Scenic Illinois and Rogue rivers), as well as 17 miles of the National Wild and Scenic Chetco River. These rivers are known for their wild salmon and steelhead populations, and provide vital economic, recreational and natural resources to the area

This news comes with immense satisfaction given that CalTrout, as well as our trusted partner, the Smith River Alliance, has worked for decades on conservation projects in the Smith River watershed. This victory is also owed to you, our supporters who let their voices be heard through petitions and letters advocating for a ban on mineral withdrawal from

these natural lands. Your actions matter! Thank you for your help in making this happen.

We encourage you to read a press release issued from the U.S. Congress last week to learn more about this success story, at https://gallery.mailchimp.com/28ecbd88a1a8b6ca927b578b8/files/Fwd_FOR_IMMEDIATE_RELEASE__DeFazio_Huffman_W...pdf

Opportunity for the Eel River From www.caltrout.org

The last century has been hard on the Eel River – population growth, logging, mining, increasing demand for water, and now, climate change. The Eel River ecosystem is compromised, and the salmon have suffered. But the Eel is resilient. It has shown signs of recovery and has the ability to thrive once again.

Unique among west coast rivers, there are no hatcheries on the Eel. The salmon that return are wild, genetically robust and ready to flourish. The threats are manageable. Today, the Eel presents the best opportunity to restore historic fish abundance in California. And CalTrout is leading the way.

Check out our latest film, "Return to Abundance" and learn more about our Headwaters-to-Sea approach to restore the Eel. https://vimeo.com/197732762?utm_source=Californi a+Trout+List&utm_campaign=90fae90d16-EMAIL_ CAMPAIGN_2017_01_10&utm_medium=email&utm_term=0_cf2a51cf18-90fae90d16-232580869



Blinding Parasites Found in 2015 Eel River Salmon Run From 14 November Ukiah Daily Journal article

Scary sounding, but non-lethal parasitic flatworms were found in 20 percent of the Eel River salmon run in 2015. Little is known about the virus, but according to Assistant Professor of

medicine and epidemiology of U.C. Davis Associate, harsh environmental factors like drought-warmed water, algae, and other parasites allowed the flatworms to attack salmon.

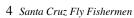
In October 2015, volunteers found some salmon to be lethargic and others so blind they wouldn't turn away until touched. Soto Martinez found brain lesions and hemorrhaging caused by the virus. "There are a number of viruses that can affect wild fish, and with new diagnostic methods we

are trying to understand their distribution and conditions in which they cause diseases," he said. "Just because a virus is present, it doesn't automatically mean they are the cause of diseases." Mark

Adkison, California Department of Fish and Wildlife Fish Health Coordinator, concluded, "It's not a virus we've seen before. I'm not sure if we'll see it again. It might cause problems in the future. So far none of the data that Dr. Soto has generated gives me too much concern at this point." The scientists agree that further study must be done to see how this rare occurrence affects salmon.

For more information, see the following link: http://www.ukiahdailyjournal.

com/general-news/20161114/new-virus-infected-brains-of-last-years-eel-river-salmon-run



Catchy Releases

CDFW Releases New Guide to Heritage Trout Challenge

300th Angler Completes Popular Statewide Fishing Challenge - January 19, 2017 from https://cdfgnews.wordpress.com

The California Department of Fish and Wildlife (CDFW) has released the Angler's Guide to the California Heritage Trout Challenge, a new online tool for those interested in fishing for California's heritage trout. The guide provides anglers with de-

tailed information on how to complete the Heritage Trout Challenge, including information about where to catch native trout, identification tips and a history of habitat restoration efforts.

Created in 2003, the Heritage Trout Challenge promotes California's unique opportunity to pursue one of the most diverse assemblages of native trout found in the United States. Over the millennia, 12 unique trout types evolved to inhabit California.

Over the past 14 years, CDFW has provided customized certificates to anglers who successfully caught and photographed at least six different California native trout from their historic drainages.

The program recently hit a milestone as Christy Seifert of Citrus Heights became the 300th angler to complete the Heritage Trout Challenge.

"This experience has turned me and my fishing group into trout nerds," Seifert said. "Now we can't stop trying to catch more and more different species of wild trout in new places."

Some anglers take the challenge even further by catching all of the recognized native trout in California and earning the title of Master Angler.

"Being associated with the challenge and the anglers

that have completed it has been one of the most rewarding experiences of my career," said Roger Bloom, CDFW environmental program manager and creator of the Heritage Trout Challenge. "Hopefully this guide will provide inspiration, along with information, to help anglers complete the challenge and create their own native trout angling memories."

CDFW invites anglers, families and friends to take the challenge.

Through the process, anglers will hopefully explore new waters and enjoy the diverse fishing opportunities in California. Anglers are encouraged to research and explore the waterways where these trout live, as the learning process is key to the challenge. CDFW Heritage and Wild Trout Program staff is available to answer questions and offer tips. Most are anglers themselves and enjoy assisting others in their pursuit of the challenge.

Media Contacts:

Roger Bloom, CDFW Fisheries Branch, (916) 445-3777 Clark Blanchard, CDFW Educ. and Outreach, (916) 651-7824

GEARING UP

Pyramid Lake Fishout - March 19-25 Fishmaster: Mike White - (831) 706-5556

The 2017 Pyramid Lake fishout is essentially full. However anyone interested in attending for just a few days should contact Mike White as soon as possible. There is a waiting list for a few possible openings at the end of the week (March 22-25th).

Yuba River, April 14-16, 2017 Fishmaster: Mark Traugott – 338-6056

This is a brand-new fishout that will provide access to a stretch of the Lower Yuba River that few people have had an opportunity to fish. The Sierra Foothills Research Center is a 5,700-acre tract of land owned by the University of California. It

includes more than a mile of river frontage along Timbuctoo Bend (halfway between the Englebright Dam and the Highway 20 bridge at Parks Bar. U.C. conducts an annual lottery to assign dates to participating California fly fishing clubs that wish to fish this water. We participated this past October and were assigned Saturday, April 15. Members who sign up for this fishout will need to arrive on Friday the 14th, as we will be proceeding as a group through a locked gate early on Saturday morning. Because of the long drive involved (about four hours from Santa Cruz), I am assum-

ing that most participants will want to fish a different stretch of the Lower Yuba (or another nearby stream) on Sunday.

At this time of year, we can expect to be fishing nymphs

and dries for resident trout. There is a small possibility that jack steelhead will be present, and a steelhead card is therefore required. All fishing must be catch-and-release. The Lower Yuba presents a rather unusual profile, with thirty-foot-high piles of

tailings along the banks in some places and rock outcrops in others, but despite its history of upstream hydraulic mining, it runs crystal clear at low flows. The ideal volume for this stretch is probably 600 cfs. Above 800 cfs, the river can no longer be crossed, and wading becomes treacherous. Of course, in April the flows might well be high and the river discolored, because of either late rainstorms or early runoff. In that case, the fishout might have to be rescheduled, probably for June or July. Because this will be our first experience with this location and it is hard to tell how

many rods the river will readily support, this trip is being limited



... Gearing Up - Cont'd. from p. 5

to eight members. I will, however, be keeping a waiting list for those who call late because - in case of cancellations or in the unlikely event that we have a weather or high-water event that forces us to reschedule - not all of the original participants may be able to make the new date.

I have reserved Group Site D at Sycamore Ranch, located several miles downstream on the Yuba River for those who wish to camp. My current thinking is that everyone will be responsible for their own meals. We might have to bring our own BBQ, but the campsite does have a firepit, so a communal meal on Saturday night or even a potluck is a possibility if that is what participants prefer. Other than meals, the costs include U.C.'s compulsory toilet pumping fee and the campsite fees, which come to \$25 per person, due upon sign-up. If there are people who would prefer not to camp, they should speak with me at the time of sign-up concerning alternatives in the immediate area. On Sunday, the most obvious fishing opportunity is the stretch of the Lower Yuba immediately below the Parks Bar bridge at Highway 20. There is (usually) limited access from a rough dirt road along the river-left bank of the river. It is also possible to walk

the river-right bank, but the best water is a good ways downstream. At ideal river flows (600 cfs or less), this class 2 stretch of river can also be floated in a kayak or possibly a pontoon boat, with a put-in at the bridge and a take-out right at our campground; but there is always the possibility of brush and sweepers and the viability of the river is obviously highly dependent on the water level.

Other fishing possibilities include the Lower Yuba at Hallwood (a few miles downstream) where there is good access on foot; or, at a somewhat greater distance to the northeast (a good half hour), the South Fork of the Yuba at Bridgeport. (No, not that Bridgeport. There are actually two Bridgeports in California.) If conditions seem marginal, but we take a chance only to find upon arrival that the Yuba is unfishable, it might still be possible to fish Putah Creek as a fallback that is more or less on the way home.

As you can see, this is a strictly experimental fishout to a new and weather-dependent location that none of us are familiar with. If you are interested, sign-ups will be first-come/first-served, beginning at **7 p.m. on Monday**, **February 13** by calling (831) 338-6056 (please don't call after 9 p.m).

Roostercomb Ranch Bass Fishout - Dates: April 21-23 and May 5-7, 2017 Fishmaster: Cecilia Stipes (831) 335-5727

This year I am offering two SCFF Club fishouts to the Roostercomb Ranch. Each is a 3-day, 2-night trip. The Roostercomb Ranch is located in Stanislaus County bordered by private ranches and the Henry Coe State Park, 22-miles on dirt road from Casa de Fruta Restaurant in Hollister. **Note:** We will caravan together to the ranch on Friday morning and out from the ranch on Sunday late afternoon.

This 5,800-acre ranch offers 9 ponds stocked with bass and blue gill for fishing from float tubes and from shore. Housing will be available in both the bunk house and ranch house, or you can camp. Meal groups will be organized for breakfast and dinner only. Lunches, snacks and beverages are individuals' responsibilities. Due to the heavy rains, rugged dirt roads, and high water in

the streams, transportation in and out of the ranch is required with 4-WD vehicles only!...NO all-wheel drive vehicles at this time for April trip. Arrangements can be made for those without 4-WD to ride with someone who has. Let me know when you call in if you need transportation. Each trip will be limited to 16 fishers with a minimum of 10 persons, fishing or not. For more details, you can contact me.

The cost is \$255 per person over the age of 13. Phone me on **Thursday.**, **March 9 at 7:00 P.M**. to enter your name on the list. **Your confirmation is not complete until I receive your check**. Checks payable to: Cecilia Stipes Mail to: 328 Capelli Drive, Felton, CA 95018

2017 Loreto Fishout - August 4th through August 8th Fishmaster: Rich Hughett - 757-5709

Experience a new HIGH! Catch Dorado and many other saltwater fish (Roosters, Sailfish, Yellowtail, bonita) on a fly! Join the group of Santa Cruz Fly Fishermen going to Loreto in Baja and fishing from Friday, August 4th through Tuesday, August 8, 2017. The cost is \$750.00 per person (double occupancy,

no deposits up front) and includes: *Four nights at the beautiful Hotel

La Mision, on the waterfront next to Loreto Harbor.

*Three days of fishing on 22 foot Super Pangas.

*Ground transfers.

It does not include airfare*, fishing license and meals, because there are some nice restaurants (A lot of fresh seafood!) in town or if you prefer, eat at the hotel, where they will also cook your catch!

k your catch!

The fishing day starts around 6:00 a.m. and we usually

Fishmaster: Rich Hughett – 757-5709
Dorado and many
owtail, bonita) on a
rmen going to Loreto
through Tuesday, Aua (double occupancy.

Rich Hughett will meet with those going prior to the trip to discuss which rods, reels and flies to bring, the various types of fish in the Loreto area and to answer questions.

Interested? Please contact Rich at 831-757-5709, now for all the details. We need to book airline flights, hotel rooms and pangas as soon as possible.

*For the best deal, check Southwest Airlines out of San Jose and Alaska Airlines from Los Ange-

les to Loreto. Rich will help with your airline reservations.

6 Santa Cruz Fly Fishermen Cont'd. on p. 7...

Mammoth Lakes Fishout - Sept. 23rd-30th and Sept. 30th-Oct. 7th Fishmaster: John Cook - 688-1561

This fishout will take place over two consecutive one-week periods, Sept. 23rd through Sept 30th, and Sept. 30th-7th. You may sign up for one of these two periods, or both.

Location: Mammoth Lakes is on the eastern side of the Sierras, six to seven hours' drive from Santa Cruz. There are many lakes and streams in the area for us to fish. We will be staying in condominiums in the town of Mammoth Lakes. There will be 2 people per bedroom. If you would like to have your own bedroom, it will be \$540 per week.

Cost: \$310 per person per week. This covers seven nights' lodging with three meals per day. Sign up for either week, for \$310, or both weeks for \$620.

Meal Preparation: Each person will be assigned to a group for a Kitchen Day. The group will set out breakfast and lunch foods, store unused food, prepare the evening meal, and clean up on the day designated.

Sign Up: Starting February 1st through April 30th the first people who send me their money will get first shot at a spot. When you send me the money state which week you want. You can send on money for as many people as you want. Money is not refundable unless I can't get enough sign ups to financially make it work. I will let everybody know after April 30th. Make plans with friends to secure a spot for each of you. I must receive your money before April 30th. Mail your check, made out to John Cook, to P.O. Box 2822, Aptos, CA 95001-2822.

The fishmaster will maintain a waiting list for each week. If space for you becomes available by May 1st, you will be notified by telephone.

Unused Funds: Any funds received but not spent on the fishout will be used for prizes for our annual fund raiser.

LífeLínes

How to Escape from a Sinking Car From http://www.wikihow.com

ny car accident is frightening, but an accident in which your **\(\)** vehicle is thrown into the water, with you trapped inside, is absolutely terrifying. Such accidents are particularly dangerous due to the risk of drowning and in Canada alone, 10 percent of drowning deaths can be attributed to being submerged in a car. and about 400 North Americans die from being submerged in a car every year. However, most deaths are a result of panic, not having a plan and not understanding what is happening to the car in the water. By adopting a brace position to survive the

impact, acting decisively when the car ends up in the water, and getting out fast, being trapped in a sinking vehicle is survivable, even if it's a flooded river.

Brace yourself for impact. As soon as you're aware that you're going off the road and into a body of water, adopt a brace position. This is done by placing both hands on the steering wheel in the "nine and three" positions. The impact your car makes could set off the airbag system in your vehicle and any other brace position could cause serious

injury in such an event. If your hands are located at "ten and two" position when the airbag inflated it could force your hands into your face resulting in serious injury. Remember, an airbag inflates rapidly, within 0.04 seconds upon being triggered.[3] Once this aspect is out of the way, prepare for the next step immediately. **Remain calm.** Panic reduces energy, uses up precious air, and causes you to blank out. Repeat a mantra of what to do to get out (see next step) and stay focused on the situation at hand. Panic can be left for the shore when you reach it.

Undo your seat belt. Professor Dr Gordon Giesbrecht, who specializes in cold water immersion, says that the seatbelt is the first thing to attend to, yet it often gets forgotten in the panic. His motto is: Seat belt; children; window; OUT (S-C-W-O).

Unbuckle the children, starting with the oldest first (who can then help the others).

Forget the cell phone call. Your car isn't going to wait for you to make the call and sadly, people have lost their lives trying this.

Get busy getting out.

There is a counter-theory that suggests the seat belt should be left on. This theory suggests that if you release your seat belt, you may, due to underwater disorientation, end up moving away from the window or door opening due to the ingress of water through the opening. If you need to push the door open, being anchored by the seat belt might give you additional leverage, versus pushing the door while you're suspended in the water. Having

> your seat belt on could also help you maintain your sense of orientation if the car flips upside-down. On the downside, having your seat belt on can also make it harder to get out quickly and to move out, which is the point of reacting quickly from the start and not waiting in the vehicle. In the video featuring Rick Mercer and Professor Giesbrecht below, they show clearly that it's important to be able to move around from the start, including if you need to move

to the backseat to get out of the car as the

engine-heavy front part starts tipping deeper first.[9]

Open the window as soon as you hit the water. Following Professor Giesbrecht's recommendation, leave the door alone at this stage and concentrate on the window. A car's electrical system should work for up to three minutes in water. (not that you have three minutes of course), so try the method of opening it electronically first. Many people don't think about the window as an escape option either because of panic, lack of using the window for exit normally, or because they're focused on lots of misinformation about doors and sinking.

There are several reasons for not bothering with the door according to Professor Giesler. Immediately upon impact, you have only a few seconds in which opening the door of your sinking car is possible, while most of the door is still above water level. Once the car has started to sink, it is not humanly possible to open the

...LifeLines - cont'd. from p.7

door again until the pressure between the inside and the outside of the car has been equalized (leveled); this means that the car cabin has to be filled with water and that's not really a state you want to be in. Moreover, Professor Geisbrecht says that by opening the door, you invite a quick sink in place of the floating time available to get out. In his experiments with 30 vehicles, he found that all vehicles float, anywhere between 30 seconds to 2 minutes. You could be using this float time to escape rather than opening the driver's side door and giving the water 5 to 10 seconds to sink the car and drown everyone in the backseat.

There are numerous theories that advocate staying in the car calmly until it hits the bottom, fills with water, and you open the door and swim up. Mythbusters termed this the "maximum conservation of energy" approach and it looks viable when you watch it. The trouble with this theory (tested only in a swimming pool of known depth with a rescue crew on full standby) is that most times you won't know the depth of the water into which your car has plummeted, so waiting this long will usually prove fatal. This method worked just over 30 percent of the time in Professor Giesbrecht's study, while his S-C-W-O approach worked over 50 percent of the time.

The end of the car that contains the engine will usually sink fastest, often leaving the car at an angle where the heaviest part of the vehicle is lower than the lightest. As such, you may be able to open some doors while the car is still floating.

Break the window. If you aren't able to open the window, or it only opens halfway, you'll need to break it. You will need to use an object or your foot to break the window. You can also take your headrest off and use the metal inserts to break a window. [18] It may feel counter-intuitive to let water into the car, but the sooner it is open, the sooner you will be able to escape directly through the broken window.

If you have no tools or heavy objects to break the window with, use your feet. If you have high heels, these might work when placed at the center of the window. Otherwise, Professor Giesbrecht advises that you aim to kick near the front of the window or along the hinges (see the demonstration in the video below).[19] Be aware that it's very hard to break a window by kicking, so find these breakpoints. Don't even try the windshield; it's made to be unbreakable (safety glass) and even if you did manage to shatter it (unlikely in the time you have), the stickiness of safety glass can make it hard to get through. Side and rear windows are the best options for escape.

If you have a heavy object, aim for the center of the window. A rock, hammer, steering wheel lock, umbrella, screwdriver, laptop, large camera, etc., might all serve as suitable battering objects. Even the keys might work if you're strong enough.

If you've already thought ahead, you might have a window breaking tool handy in the car. There are various tools available. Professor Giesbrecht recommends a "center punch", which is a small tool that could be easily stowed in the driver's side door or on the dashboard, for fast retrieval. This power punch is usually spring-loaded and can also be found in a hammer shape. Failing that, you could also carry your own small hammer.

Escape through the broken window. Take a deep breath, and swim out through the broken window as soon as you've broken it. Water will be gushing into the car at this point, so expect this and use your strength to swim out and up. Professor Giesbrecht's experiments have shown that it is possible to get out through this torrent (contrary to some theories) and that it's better to go now than to wait.

Look to children first. Heave them up toward the surface as best you can. If they cannot swim, see if you can give them something that floats to hold onto, with strict instructions not to let go. An adult may need to go with them immediately if there is nothing to hold onto.

As you exit the car, do not kick your feet until clear of the car - you could injure other passengers. Use your arms to propel you upward.

If the car is sinking quickly and you haven't gotten out yet, keep trying to get out of the window. If there is a child in the car, tell them to breathe normally until the water is up to their chest.

Escape when the car has equalized. If it has reached the dramatic stage where the car cabin has filled with water and it has equalized, you must move quickly and effectively to ensure your survival. It takes 60 to 120 seconds (1 to 2 minutes) for a car to fill up with water usually.[23] While there is still air in the car, take slow, deep breaths and focus on what you're doing. Unlock your door, either with the power button (if it is still working) or manually. If the doors are stuck (which they probably will be in most cases, with the pressure being massive), hopefully you've been busy breaking the window already, as advised in the previous steps.

Continue to breathe normally until the water is at chest level, then take a deep breath and hold your nose.

Stay calm. Keep your mouth closed to preserve breath and to prevent water from entering. Swim out through the broken window.

If exiting via an open door, place your hand on the door latch. If you are unable to see it, use a physical reference by stretching your hand from your hip and feeling along the door until you locate the latch.

Swim to the surface as quickly as possible. Push off the car and swim to the surface. If you don't know which way to swim, look for light and swim toward it or follow any bubbles you see as they will be going up. Be aware of your surroundings as you swim and surface; you may have to deal with a strong current or obstacles such as rocks, concrete bridge supports, or even passing boats. If it's ice covered water, you'll need to head for the obvious hole created by the car's impact. Do your best to avoid injuring yourself on obstacles, and use branches, supports, and other items to cling to if you're injured or exhausted.

Seek medical attention as soon as possible. The adrenaline in your bloodstream after the escape may make you unable to detect any injuries you may have sustained in the accident. Hail passing motorists who can call for help on their phones and provide you with warmth, comfort, and a lift to nearest hospital.

Hypothermia may be a real possibility, depending on the water temperature, level of shock passengers and drivers are experiencing, and external temperature.

Bait for Thought A Cracked Pot

People who fish for food, and sport be damned, are called pot-fishermen. The more expert ones are called crack pot-fishermen. All other fishermen are called crackpot fishermen. This is confusing. ~Ed Zern, 1947

FLY OF THE MONTH

White Ghost submitted by Elaine Cook

Pyramid flies are being featured this month at both the fly tying class and here in the newsletter. Last March at the club Fishout this particular coloring (white) was the ticket for some people.

Hook: TMC 2457 size 6. (Heavy scud hook)
Thread: White flat wax nylon or monocord or the like

Tail: White marabou

Back: White 2mm closed cell foam

Body: White cactus chenille **Head:** Same foam as above

1. Crimp barb.

2. Attach thread mid shank, wrap to rear of hook. (see diagram)

3. Attach clump of marabou so that it extends 1".

4. Cut foam strip 3/8" wide with tapered point at end. (see diagram)

5. Tie tapered tip to top of shank the remainder extends to the rear.

6. Tie in chenille. Wrap forward in touching wraps, stroking fibers backward with each wrap. Stop one eye length behind eye.

7. Firmly pull foam forward. Snugly tie in place with 3 - 4 wraps.

8. Half-hitch knot between foam and hook eye.

9. Cut thread.

10. Cut foam slightly in front of hook eye.

11. Apply Super Glue to thread wraps.

RECIPE OF THE MONTH

L'Hootz Bi Tahina

(Salmon in Tahini and Pomegranate Sauce)

Submitted by Joseph Schultz

This recipe is the one served by India Joze at our Annual Fund Raiser!

Ingredients:

2 lb. Salmon Filet Skin On

2 Bunch Wild Onions, sub. green onions

Pomegranate Seeds

Tahina Sauce:

1/2 Cup Tahini Sesame Paste

1/2 Cup Water

1/4 Cup Lemon Juice

2 Tablespoons Garlic (to taste)

1 Teaspoon Salt (to taste)

1/2 Teaspoon Ground Black Pepper (to taste)

Directions:

Preheat Oven to 450-500°.

Blenderize Tahina Sauce ingredients, adjusting texture with more water or tahini. Should be fairly thick, somewhat tart. Put salmon on bed of onions, skin side down.

Cloak with sauce.

Bake until just done.

Strew with pomegranate seeds and serve. - Serves 4





* Pleasanton Fly Fishing Show - February 24-26 - http://flyfishingshow.com/pleasanton-ca/

Friday: 10am - 6pm; Saturday: 9am - 5:30pm; Sunday: 9am - 4:30pm

Tickets: One Day- \$15; Two Days - \$25; Three Days - \$35 buy online; cash only at the gate

Children under age 5 free, Scouts in uniform free, Military with ID \$10

Alameda County Fairgrounds – 4501 Pleasanton Ave., Pleasanton, CA 94566

See vendor exhibits, demonstrations, try out new gear!



FOAM

CLUB MEETING PROGRAM SCHEDULE

Our Club Meeting Programs

By Programs Director Tim Loomis

Month	Speaker	Торіс		
March	Ed Lawrence	TBA		
April	Lance Gray	Lake Almanor and the hex hatch		
MayAaron GrabielSteelhead/trout Redding to the coastJuneJoe ContaldiEastern Sierra fly fishing/Crowley and PyraSept.Jon Baiocchi(Lake Davis/Feather River)Oct.TBATBA		Steelhead/trout Redding to the coast		
		Eastern Sierra fly fishing/Crowley and Pyramid Lakes		
		(Lake Davis/Feather River)		
		TBA		
		Stripers/Shad on the Lower Sac./American River		
Dec.	Dec. Tim Fox Klamath/Sac./Hat Creek and east of Redding fly			

A Fishhook Primer

From http://www.captainhookswarehouse.com

What's the difference between a forged and a tempered fishing hook?

Forged -vs- Tempered

Forged – will break before it will bend

Tempered – will give or straighten out before they break.

Sharpening Hooks

When you sharpen a fishhook, with the exception of stainless steel, you will start the rusting process because you are filing the protective coating away from the point of the hook. If you must sharpen your hooks, cover the filed point with a black magic marker. This will help slow the rusting process. Better yet, pay a little more for premium quality hooks such as Mustad ultra points, VMC cone cuts, or Gamakatsu.

Gold vs. Bronze

Most fishermen believe gold jig hooks are stronger than bronze or visa-versa. I've heard the same pros and cons for each finish, no matter what brand name.

Now let me tell you how most companies build their crappie jig hooks

Company X knows they have to have 500,000 each of gold and bronze hooks. These hooks all start from the same spool of wire going through the hook machine. The eye is formed first,

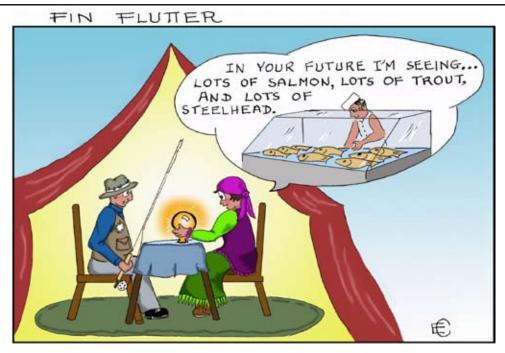
then the shape (aberdeen, o'shaughnessy, etc.). The point is last to be made. They produce all 1,000,000 hooks at the same time. The next step is the tempering process. The manufacturers try to temper them as close as they can to the same hardness. Then they move on down the line where the hooks are plated. 500,000 are plated bronze, and 500,000 are plated gold. The plating is the last step before the hooks are boxed for shipment.

It's the tempering process that makes the difference in strength, not the plating. Tempering 1,000,000 hooks exactly the same is impossible, or at least, cost prohibitive. So pick the color of jig hook because you have the confidence that's what produces best for you.

Examples Of Sometimes Confusing Terminology

The Eagle Claw Kahle hook is equivalent to the Mustad Wide Gap, which is different from the Eagle Claw Wide Gap.

A Bait holder hook is often referred to as a Beak hook, but not all Beak hooks are bait holders. Beak refers mainly to the point of the hook. There is a Circle hook, an Octopus hook, and an Octopus Circle hook, all of which are different. With Jig hooks, a flat eye is often referred to as a crossed eye. The Octopus, Salmon, and Walleye Salmon hooks are very similar and often substituted for each other.



FEBRUARY 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			NO CLUB MEETING	2 Groundhog Day	3	4 1st Qtr.
5	6	7	8 Fly Tying Class Aptos Grange 7 PM	9	10	CONFAB SC Gardens Elem. Sch.
12	13	14 Valentine's Day	15	16	17	18 Last Qtr. €
19 Newsletter Deadline	20 President's Day	21	22	23	Pleasanton Goodwin	25 Fly Fishing Show Lake Fishout
26 New Moon Pleasanton Fly Fishing Show Goodwin Lake Fishout		28				

MARCH 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			Club Meeting Aptos Grange 7 PM	2	3	4
5 1st Qtr.		7	8 Fly Tying Class Aptos Grange 7 PM	9	10	11
12 Full Moon O	13	14	15 Board Meeting Steele home 7 PM	16	St. Patrick's Day	18
19 Newsletter Deadline Pyramid	20 Last Qtr. 1st Day of Spring Lake Fishout			23	24 Goodwin Lake Fishout ◄	25 Pyramid Lake Fishout
Goodwin Lake Fishout	27	28 New Moon ■	29	30	31	