



MARCH

2017

## CLUB MEETING

**Date:** Wednesday, March 1, 2017  
**Time:** Open - 6:45 PM  
 Meeting - 7:00 PM  
**Place:** Aptos Grange, 2555 Mar Vista Dr., Aptos

**The Five Best Rivers to Fish in Montana**  
*Guest Speaker: Rick Desrosiers*



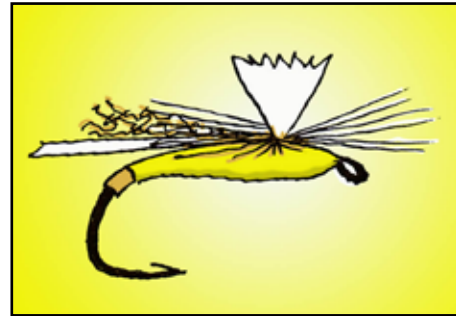
Richard Desrosiers, owner of The Trout Spot in Arnold, CA, will be doing a presentation on fishing his five favorite rivers in Montana. Richard has been hosting trips for the last six years with Ed Lawrence's Fly Fishing Adventures of Bozeman, Montana. He will be covering the Madison, Yellowstone, Missouri, Beaverhead and Big Hole Rivers. He will talk about where to fish, when to go and what to bring to have an enjoyable and productive fly fishing adventure in Montana.

If your summertime plans include a trip out to Montana, you owe it to yourself to come and hear Rick's presentation. Even if your plans don't include a trip to Montana, maybe Rick will change your mind!

## FLY TYING CLASS

**Date:** Wednesday, March 8th  
**Time:** Open - 6:45 PM  
 Class - 7:00 PM  
**Place:** Aptos Grange, 2555 Mar Vista Dr., Aptos

**Yellow Sally Parachute**  
*Instructor: Elaine Cook - 688-1561*



This is a small stonefly pattern that can be used in either moving or still water and fished on the surface. These insects emerge in spring and summer throughout the West.

Please bring your tools, vise, and light. These items are available for loan for beginners, who are always welcome. Yellow 8/0 thread is required.

Sign-up at the March general meeting, or by phoning Elaine at 688-1561, so that she can have sufficient materials available. As always, if you sign-up and later find you are unable to attend, notice of cancellation is appreciated.

## Bait for Thought

**Fairness Above All**

Teach all men to fish, but first, teach all men to be fair. Take less, give more. Give of yourself, take less from the world. Nobody owes you anything, you owe the world everything. – *Suzy Kassem, Rise Up and Salute the Sun: The Writings of Suzy Kassem*



### What's Inside:

President's Line, Catchy Releases.....	p.2
Board, They Work 4U, Fishout Schedule.....	p.3
Catchy Releases (cont'd.).....	p.4
Catchy Releases (cont'd.), Gearing Up.....	p.5
Gearing Up, Rod Tips, Cast of Thousands.....	p.6
LifeLines.....	p.7
LifeLines (cont'd.), Club Meeting Program	
Schedule, Publicity.....	p.8
Recipe of the Month, Cartoon, Monthly Raffle.....	p.9
Calendar.....	p.10

# President's Line

## Guide Trips Up for Auction

*by President Jim Black*

Please see below for a list of discounted guide trips to be bid on and purchased at the regular Wednesday, March 1st, 2017 SCFF club meeting. I believe this is the first series of guide trips discounted to the SCFF. If successful, and if SCFF members like the approach, we can review and discuss how to improve and expand the scope of these guide trips.

All these guide trips have websites for more information and are experienced and fish for different species: trout, shad, stripers and bass. We can also share guide information and recommendations. I have fished with Tom Periano and have fished Swarts Pond. I intend to fish with Bill Ferro as I believe Roy Gunter and Steve Rudzinski have fished with Bill.

I will have some literature for each of the guides at the meeting. See you at the March 1st meeting at the Grange.

No.	Place	Guide	No.	Days	Lodging	SCFF Disc.	Value	Location	Type
1.	Digger Creek Ranch	Lincoln Gray	4	2	Yes	\$700	\$1400	Manton	Trout
2.	Lower Sac. River	Lincoln Gray	2	2	No	\$450	\$900	Redding	Trout
3.	Stockton/Delta	Tom Periano	2	1	No	\$250	\$500	Stockton	Stripers
3.	Stockton/Delta	Tom Periano	2	1	No	\$250	\$500	Stockton	Stripers
4.	American/Feather	Tom Periano	2	1	No	\$225	\$450	Sac./Oroville	Trout/Shad
4.	American/Feather	Tom Periano	2	1	No	\$225	\$450	Sac./Oroville	Trout/Shad
5.	Moke R. Outfitter	Bill Ferro	2	1	No	\$250	\$350	Lodi	Trout
5.	Moke R. Outfitter	Bill Ferro	2	1	No	\$250	\$350	Lodi	Trout
5.	Moke R. Outfitter	Bill Ferro	2	1	No	\$250	20%disc.	Lodi	Trout
5.	Moke R. Outfitter	Bill Ferro	2	1	No	\$250	20%disc.	Lodi	Trout
6.	Swarts Pond	The Fly Shop	per person		No	\$80	\$95	Redding	Bass

## Catchy Releases

**Northern California dam forced to use emergency spillway for first time as water tops capacity**

*From CNBC*

<http://www.cnbc.com/2017/02/10/northern-california-tracking-to-have-wettest-year-on-record.html>

**OROVILLE, Calif. (AP)** — The Latest on problems with an emergency spillway at the nation's tallest dam (all times local): 7:30 p.m. — Feb. 16

A report prepared for crews responding to damage at a Northern California dam suggests rain may have contributed to a massive crater in the main concrete spillway for Lake Oroville.

An "incident status summary" prepared by a CalFire official on Saturday says the spillway "was compromised during heavy rains." It says water was diverted toward the hillside next to the spillway, undermining the concrete structure and causing a portion to collapse.

The spillway damage caused a series of events that led authorities to order nearly 200,000 people to evacuate Sunday.

CalFire spokesman Richard Cordova says the document is an internal status update issued every 12 hours. It was first published by the Los Angeles Times on Thursday.

Cordova says complete cause of the damage is still unknown. 1 p.m.

Officials monitoring the stricken Oroville Dam in Northern California say they're confident the damaged spillway and eroded hillside can withstand approaching storms.

Department of Water Resources Acting Director Bill Croyle said Thursday that officials identified three areas where erosion caused the most concern about potential flooding.

He says one area has been 100 percent repaired, while the others were 25 percent and 69 percent fixed.

Croyle says officials are reducing the amount of water released from the lake, but he still expects the level to continue falling through the duration of storms forecast in the coming days.

With less water flowing down the dam's spillway, officials hope to clear debris that threatens a hydroelectric power plant at the base of the dam.

12:10 p.m.

California officials are slowing the release of water from a lake behind the nation's tallest dam so crews can remove debris from the bottom of the structure's damaged spillway.

State Department of Water Resources officials said Thursday that removing debris protects Oroville Dam's power plant and will allow for it eventually to be restarted.

Officials had been releasing 100,000 cubic feet of water, or enough to fill an Olympic-size swimming pool, each second from the lake since Sunday, when the sheriff ordered an immediate evacuation. They didn't say how much water is now being released.

Department acting Director Bill Croyle said Wednesday that water managers would start dialing back the flow now that the lake has been reduced and can absorb runoff from storms expected over the next several days.

The emergency spillway at California's swollen Oroville Dam was activated Saturday, as water levels from heavy rains this week caused the reservoir to rise above its capacity during an unusually plentiful rain season.

Saturday marked the first time the emergency spillway



## 2017 Board of Directors

## They Work for You

### Officers

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	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
Fly Tying Master	Elaine Cook	688-1561
Annual Raffle	George Pike	423-2956
	John Steele	476-0648
Marketing/Publicity	Michael McGannon	688-3025
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		
Dennis Davie	566-7447	Pablo Grabiell	562-652-3771

**Board Meeting:** The board meeting is usually held on the third Wednesday of the month at the home of John and Pat Steele, 331 Cabrillo Ave., Santa Cruz, at 7 PM. Club members will be notified of any changes of meeting dates and locations. Club members are all welcome and need to submit any agenda items to the President ahead of time

**News:** Members are encouraged to contribute news items. Submit copy to the editor, Kirk Mathew, 724-5611, k4mathew@sbcglobal.net. Please see calendar for the deadline each month.

### Secretary of the Interior Sally Jewell

Department of the Interior  
Washington, D.C. 20240  
<http://www.doi.gov/index.html>

### Senator Dianne Feinstein

1 Post St., #2450; <http://feinstein.senate.gov/public>  
San Francisco, CA 94104

### Senator Kamala Harris

Washington D.C.  
112 Hart Senate Office Building, Washington, DC 20510  
Phone (202) 224-3553

### Anna Eschoo, 14th District Congresswoman

698 Emerson St.; [annagram@mail.house.gov](mailto:annagram@mail.house.gov)  
Palo Alto, CA 94301 (650) 323-2984

### Jimmy Panetta, 20th District US House of Representatives

228 Cannon House Office Building  
Washington, DC 20515  
Phone: 202-225-2861

### Governor Jerry Brown

Capitol Bldg., 1st Floor  
Sacramento, CA 95814-<http://gov.ca.gov/home.php>

### Senator Bill Monning, Assembly Dist. 17

701 Ocean St., #318-A, Santa Cruz, CA 95060  
(831) 425-0401; <http://sd17.senate.ca.gov>

### Assemblyman Mark Stone (D-Monterey Bay)

701 Ocean St, #318b, Santa Cruz, CA - (831) 425-1503  
<http://asmdc.org/members/a29/>



## Fishout Schedule

Date	Location	Target species	Fishmaster
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.

...Catchy Releases - Cont'd from p. 2

has been used in the dam's 48-year history. Normally the dam would use its concrete-lined spillway to discharge water, but that primary channel is severely damaged. However, utilizing the emergency spillway—essentially an unlined hillside—is likely to send mud and other debris into the water of rivers and channels downstream.

The California Department of Water Resources said in a release that the “the volume of water is expected to pose no flood threat downstream, and should remain well within the capacity of Feather River and other channels to handle.”

Even so, the state agency cautioned that “the rate of flow into the ungated emergency spillway may change quickly.”

The use of the emergency spillway follows a series of so-called atmospheric river storms that have dropped huge amounts of rain into Northern California—a region tracking to have its wettest year ever recorded.

The mountains surrounding the Oroville Dam received between 10 and 20 inches of rain from Wednesday to Friday, according to the National Weather Service in Sacramento. The dam is located in the foothills of the western Sierra Nevada mountain range.

“This is tracking to be perhaps the wettest season in Northern California ever,” DWR spokesman Doug Carlson said Friday.

According to Carlson, the Northern California region as of Friday was at 228 percent of normal for this time year. This year's wet season, which began on October 1, is on track to be wetter than the 1982-83 season, which was the wettest.

Oroville Dam, the state's second-largest reservoir, suffered damage to its primary concrete-lined spillway due to erosion. The primary spillway was designed to divert rising water out of the dam, but damage to the channel was discovered Tuesday just as major storms were approaching.

“Oroville Dam itself remains safe, and there is no imminent threat to the public,” DWR said Saturday. “DWR is coordinating closely with state and federal wildlife and dam safety officials at Oroville Dam.”

Source: California Department of Water Resources

The average annual rainfall in Northern California is 50 inches, based on data the state tracks going back to the 1920s. As of Saturday morning, the region was tracking at 68 inches of precipitation and trending higher than 1982-83 when the wet season produced a whopping 88.5 inches.

Late Friday, California Gov. Jerry Brown announced that he requested a presidential disaster declaration for the state. It comes after a series of damaging storms in January “that caused flooding, mudslides, erosion, power outages and damage

to critical infrastructure across California.”

In a letter to President Donald Trump, Brown said “preliminary assessments indicate the most severe impacts were to public infrastructure, including roads and bridges, flood and water control structures, and other public facilities.”

The failure of the concrete base at Oroville Dam's primary spillway has put the spotlight on the state's aging infrastructure at a time when Trump is talking about increasing U.S. spending on infrastructure. Oroville Dam was dedicated in the late 1960s when Ronald Reagan was the state's governor.

Inflows into the Oroville reservoir—located about 70 miles north of Sacramento—were rising faster than outflows late Thursday as the storm system brought heavy rain to the Oroville area. And Friday it appeared the inflows were moderating from earlier levels.

Indeed, state officials Friday at a press conference indicated they were unlikely to use the emergency spillway since the damaged primary channel still was able to release sufficient water levels. Yet, things changed by Saturday as more water continued to flow into the reservoir as a result of the heavy rains.

The state began preparations Thursday to use the emergency spillway. The auxiliary outlet is designed to kick in automatically if the reservoir reaches the 901 feet elevation. As of 11 pm on Friday the elevation stood at 899.16 feet according to the state's website. By Saturday morning at 7 am the level was at 900.89 feet and rising, according to the DWR data website.

The emergency spillway was always considered a backstop option if the existing 3,000-foot-long spillway could not be utilized for outflows. Engineers were able to use the damaged spillway to a limited extent although water releases into damaged spillway caused further erosion of the channel.

The erosion to the Oroville Dam spillway was originally estimated to be a 200-foot-long strip, and about 30-foot depth. But by Friday the length of the erosion had grown by at least 50 percent due to more concrete crumbling.

Ahead of possible use of the emergency spillway, there were frantic efforts over the last few days, as teams worked to prepare the hillside for a deluge of water. Heavy earth-moving equipment was brought in and there were helicopters assisting with efforts on the ground.

Cal Fire crews cleared a hillside area near the dam's emergency spillway of trees, rocks and other debris to reduce potential debris flows downstream. Crews from the local power company, PG&E, removed several electrical lines and with the help of helicopters moved two transmission towers from the path of the emergency spillway.

Also, the state's Department of Fish and Wildlife on Thursday began to evacuate fish from a hatchery located downstream.

---

## **Downstream from the stricken Oroville Dam, the Feather River Fish Hatchery manages to save millions of fish** *From the LA Times – February 17, 2017*

On Friday, the staff at the Feather River Fish Hatchery, just downstream from the stricken Oroville Dam, took stock of their losses, gave thanks for their victories and girded for a long, hard recovery after being inundated with debris-laden water the color of chocolate milk.

A few thousand Chinook salmon fry didn't make it. But millions of others survived, as did 1 million federally endangered steelhead trout eggs.

The dirty water had been spewed from a jagged crater in the dam's main, concrete-lined spillway discovered after California Department of Water Resources officials increased releases of reservoir water a week ago to offset inflows of rainfall. By the

time they halted the releases to inspect the damage, the Feather River below had been transformed into a torrent of fouled river water.

“Our hatchery, which rears salmon and steelhead, draws all of its water from the river,” said facility manager Anna Kastner, 52, wincing at the memory. “Suddenly, it was awash in liquid mud.”

The initial response from the California Department of Water Resources, which manages the towering dam four miles to the north, was disheartening, and out of the question.

“The agency wondered if letting our fish go in the river would increase their chances of survival,” Kastner recalled. “Instead, we marshaled an army of volunteers and put our heads



... *Catchy Releases - cont'd. from p. 4*  
together with one goal in mind: saving the fish.”

The hatchery is the largest in the state, owned and operated by the California Department of Fish and Wildlife. The roughly 10 million young salmon it releases each year in the Feather River and San Pablo Bay, near San Francisco, make up more than half of the annual ocean and inland catch in California.

An estimated 6 million Chinook salmon were immediately transported in tanker trucks to another state wildlife facility about 10 miles from the turbid river.

But Kastner, staffers and a contingent of state fish pathologists and veterinarians feared they were losing a battle to maintain tanks safeguarding a bumper crop of steelhead eggs harvested from spawning fish earlier in the year. Aeration, filtration and cooling systems had been hobbled by sediment.

“Over the next two days, a group of very clever team members rigged together a mechanism to dechlorinate water from garden hoses,” Kastner said. “But that wasn’t sufficient to meet our needs - and time was running out. So, they next devised

a larger aeration and filtration system and connected it to a fire hydrant on the property.”

Elsewhere, shovel brigades clad in raincoats and galoshes scooped up tons of smelly mud and rescued dozens wriggling survivors in eight concrete rearing pools, each 10 feet wide and 600 feet long.

They were still at it on Friday. Among them was Larissa Van Der Linde, 31, a scientific aide with the Fish and Wildlife agency.

It’s strenuous, filthy and seemingly endless labor, but Van Der Linde kept up the pace by reminding herself that, as she put it, “We’re shoveling sludge and saving rare fish.”

The hatchery is normally a placid place, the only sounds are the soothing flows of the Feather River. That has been replaced by the scraping of shovels on concrete. But to Kastner and her staff, that is an encouraging sound.

“We’ve got a lot of work ahead of us,” she said. “But we’ve already accomplished great things: Most of our salmon and all of our steelhead eggs are safe.”

Giving her exhausted shovelers an appreciative nod, she added, “Aren’t they something wonderful?”



---

## GEARING UP

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

### Pyramid Lake Opens to Limited Recreational Use

Pyramid Lake Paiute Tribe says they are opening Pyramid Lake to limited recreational use and that public safety due to flood recovery is still a concern.

#### From Pyramid Lake Paiute Tribe:

Nixon, NV: After over two months of recovery from extensive flood damage, the Pyramid Lake Paiute Tribe has opened some areas of Pyramid Lake to the public for recreational activities including fishing, boating, camping, and day use. The Tribe has designated the beaches from **North Nets to Shot Dog** as open to the public, effective Saturday, February 18, 2017.



Tribal Chairman, Vinton Hawley, stated “These particular beaches are accessible by the public, however, caution should be taken when using any of the beach access roads due to damage caused by flooding and on-going runoff.” Chairman Hawley also urges the public to be aware that the floods and fluctuating water levels and erosion have resulted in new drop-off areas,

unstable sand walls, and debris in the beach areas.

The Pyramid Lake Paiute Tribe has dedicated over \$1 million dollars of its own funds to make the necessary repairs to access roads and the boat ramps at Pelican Point so that Pyramid Lake could be re-opened to the public. The Tribe is continuing its recovery efforts to make more permanent improvements and repairs on the boat docks and several beach access roads.

Chairman Hawley urges the public to stay within the limited beach access areas, and reminds them that all tribal regulations will be strictly enforced. He also requests that the public respect the areas subject to road closure. Closed roads will be clearly marked. The depth at the end of the boat docks at Pelican Point is about 3 feet, so boaters will launch at their own risk. The water may not be deep enough to accommodate larger boats. For all public users of Pyramid Lake are asked to respect the Tribes regulations for the safety of all. Limited beach access is effective until further notice.

---

**Roostercomb Ranch Bass Fishout - April 21-23 and May 5-7, 2017**

**Fishmaster: Elaine Cook - (831) 688-1561**

This year there will be 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 Elaine on **Thursday, March 9 at 7:00 P.M.** to enter your name on the list. **Your confirmation is not complete until the check is received.** Checks payable to: Elaine Cook. Mail to: P.O. Box 2822, Aptos, CA 95001.

# GEARING UP

2017 Loreto Fishout - August 4th through August 8<sup>th</sup>

**Fishmaster: Rich Hughett – 757-5709**

Experience a new HIGH! Catch Dorado and many other salt-water 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!

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

to the harbor between 1:00 and 2:00 p.m. Spend the rest of the afternoon fishing from the beach, having a cool drink in the pool, exploring Loreto and the area, or just sitting around telling some tall fish stories. And, you will have many exciting moments on the Sea of Cortez to talk about.

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

---

## 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-Oct. 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.

---

## Rod Tips

**My Favorite Fire Starter**

*From Field and Stream – Feb/Mar 2017 issue – Colin Kearns*

The bright idea to wrap this lighter with duct tape came from a Field and Stream Reader Tip that we ran back in our June 2008 issue. Duct tape has approximately 1,003,281 uses, but rather than carry a whole roll, reader Ben Wagner suggested wrapping several feet's worth around a lighter. As soon as I read the tip, I prepared this one, and I've kept it in my fly fishing pack ever since. I've used it to light cheap victory stogies, and make on-the-water repairs. And thanks to Nicken's advice on p. 49, I now know duct tape also makes for fast-catching tinder.

**When you need survival heat fast - Make a duct tape fire:**

Out of dried bird's nests tinder fungus, and cattail fluff? Join the club. But surely there's a roll of duct tape nearby, and where there is duct tape, there is life. While you can't build an all-night blaze with nothing more than the sticky stuff, you can get enough of a fire cranking to dry



and burn even wet wood. Start stripping.

**Step 1-** Make a tinder bundle by stripping a 10-inch length of duct tape into thin 1/16" strips, and wad these very loosely into a softball-sized nest. A hot spark thrower will ignite this bundle, but don't fire it up yet.

**Step 2-** Twist strips of duct tape into tinder sticks 6 to 8 inches long. The adhesive side catches fire more quickly, so be sure to have as much gummy surface exposed as possible. You can make tinder sticks as large as time and your tape roll will allow. But a better idea for larger fuel is to wrap a few real sticks with tape. Rough it all up with a knife to increase flammability.

**Step 3 –** Light the duct tape tinder bundle and feed the unnatural flame. Cheating? Heck, yeah, but doesn't it feel great to be alive?



---

## CAST OF THOUSANDS

**Left behind at the Annual Raffle:**

Did you win 2 DVD's and forget to take them home? "The Stringing Along Band"

Call Elaine: 688-1561

**Missing.**

There was one Club wise missing after the February Fly Tying Class.

Do you know where it is?

Call Elaine: 688-1561



# LifeLines

## How To Know When Ice is Safe

From [www.wikihow.com](http://www.wikihow.com)

Walking, snowshoeing, snowmobiling, ice fishing (with or without a car), cross-country skiing, skating, and playing sports are dangerous pastimes when you don't know how to tell if ice is thick enough to withstand weight. There are ways to assist in gauging the potential safety of ice, such as observing its color, testing its thickness and being aware of external factors such as temperature, local conditions and local knowledge. However, no sport undertaken on ice over water bodies is ever without risk. If in doubt, do not go onto the ice; moreover, it never pays to be too early or too late in the season.

**1. Recognize that ice will never be completely safe.** Conditions and unseen or unknown factors can render seemingly safe ice suddenly dangerous. Take all care and precautions to avoid mishaps and to put rescue plans into immediate action should something go wrong.

**2. Create an emergency safety plan.** Tell people where you are going. If something does go wrong while you are testing or recreating, already have in place the safety procedures that you will carry out for immediate rescue.

For starters, you should be adequately dressed in full cold weather attire. Wear some form of flotation device, even a boating life-jacket, especially if you are testing or snowmobiling. Carry an ice-pick which can assist in giving you grip should you fall in. Never go without a buddy or two. Tell other people where you and your buddy are and what time you expect to return home. This is not an occasion for casual spontaneity.

Have a spare set of warm dry clothes in a waterproof bag handy. That way you can reduce the risk of hypothermia by changing the wet clothes immediately. Other useful supplies to have as part of an emergency kit include an emergency blanket, hand and foot warmers, thick socks, spare caps, candles and matches. Pack such emergency items for all winter sports outdoors, even for skating outdoors. See "Things You'll Need" for further information.

**3. Recognize that determining the safety of ice is dependent on a combination of factors, not on one factor alone.** Ice safety is determined by assessing the following factors together:

Appearance of the ice - its color, texture and features  
Thickness of the ice - there are recommended thicknesses for different uses, which are set out below  
External temperature over a period of time and on the day  
Snow coverage  
Depth of water under ice  
Size of water body  
Chemical composition of water - whether water is fresh or salt  
Local climate fluctuations  
Extent of ice

**4. Prefer ice that is checked by designated authorities on a regular basis.** Such authorities may be staff at resorts, clubs or national parks or they may be government officials. At a minimum, such checking should occur daily. Ask them about their procedures if you need to know more to satisfy yourself. In the

main, they will have access to quality measurement tools and procedures, along with full training in dealing with ice and ice accidents. This will save you the risk of testing and can reassure you. Nevertheless, continue to take all safety precautions.

**5. Ask the locals.** If you're from "outta town", don't make any assumptions. Stop at the grocery store, bait shop, local ski store and have a chat, or even drop into a police or fire station and ask

questions about the known danger spots and safer spots in the area. People would rather help you out now than have to haul you out later.

**6. Observe the ice.** Look at the ice to see if you can see any cracks, breaks, weak spots or abnormal surfaces and to identify the color(s) of the ice. You cannot rely on your eyesight alone. This is just an initial look to help you to decide if it is even worth proceeding to the next step of testing the ice.

If you see any of these signs, you may wish to abandon any further attempt to go on the ice:

Flowing water near or at the edges of the ice  
Flowing springs under the ice in spring fed ponds and lakes.  
Water flows in and/or out of the iced-over water body  
Cracks, breaks or holes

Ice that appears to have thawed and refrozen  
Abnormal surfaces that you have not seen before - e.g., pressure ridges caused by currents or winds  
Remember this ditty: "Thick and blue, tried and true; Thin and crispy, way too risky."

**7. Know your ice color meanings.** Although a useful indicator, color alone should not be relied upon. For instance, ice of any color subjected to a running water force underneath will be weaker than ice not subject to that pressure. In general, you can surmise the following from ice colors.

Light gray to dark black - Melting ice, occurs even if air temperature is below 32°F (0°C). Not safe, its weak density can't hold a load, stay off.

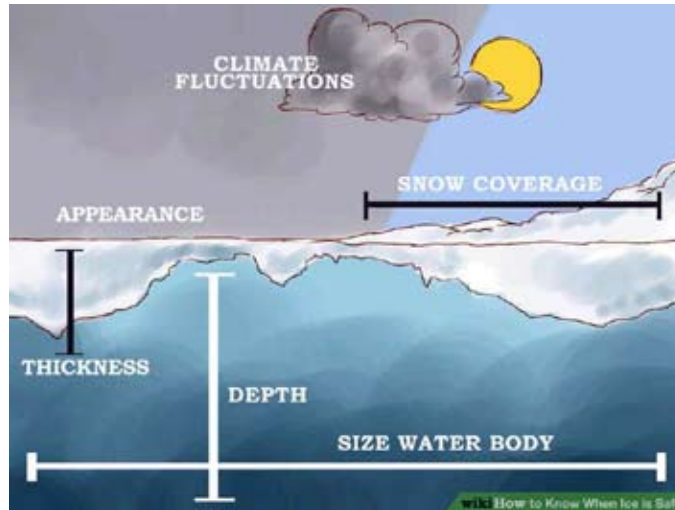
White to Opaque - Water-saturated snow freezes on top of ice forming another thin ice layer. Most times it's weak due to being porous from air pockets.

Blue to Clear - High density, very strong, safest ice to be on if thick enough, stay off if less than 4 inches (10 cm) thick.

Mottled and slushy or "rotten" ice - not so much its color but its texture. This ice is thawing and slushy. It is deceptive - it may seem thick at the top but it is rotting away at the center and base. Most prevalent in spring, may be showing signs of browns from plant tannins, dirt and other natural materials that are resurfacing from thawing. Not suitable for even a footstep.

**8. Test the thickness of the ice.** If you have already made your observations and you still feel confident, you will need to back this up by checking the thickness of the ice.

Test with at least one other person (the buddy system). Wear a flotation suit or device and use ropes that your buddy can





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

pull on if something goes wrong.

Only go on the ice if the edge of the water body is firm. If it is slushy or cracking, it is unlikely to be safe to proceed as shoreline ice is the weakest.

Chip the ice with an axe or hatchet to create a small hole in the ice, or use an ice auger (a special tool which drills into the ice), for measuring the thickness through. Use a measuring device to determine the thickness.

Learn the thickness safety margins of ice. There are recommended thickness measurements for the safety of ice that you will need to establish to for each activity being undertaken. (N.B. These are recommended, not guaranteed.) Ice begins to be "safe" at around 4 - 6 inches thickness. Do not even walk on ice 3" or less in thickness. However, even at a 9" - 10" thickness, there may be unforeseen hazards such as a flowing current underneath that is ceaselessly weakening the underside of the ice. In this instance, even the thickness is not a good indicator of safety, as the ice could collapse at any time.

In general, the rules for ice thickness measurements are:

3" (7 cm) (new ice) - KEEP OFF

4" (10 cm) - suitable for ice fishing, cross-country skiing and walking (approx. 200 pounds)

5" (12 cm) - suitable for a single snowmobile or ATV (approx. 800 pounds)

8" - 12" (20 - 30 cm) - suitable for one car, group of people (approx. 1500 - 2000 pounds)

12" - 15" (30 - 38 cm) - suitable for a light pickup truck or a van

These are commonly cited measurements.

**9. Understand that ice strength is not the same everywhere**, not even on the same body of water. The strength of ice is also affected by factors other than color and thickness. Also take into account:

Location of the ice: is it on a pond, a lake, a stream or is there evident flowing water underneath it? Is there a flow into or out of the water body? This will give cause for concern.

Constitution of the water: is it fresh water or saltwater? Sea ice tends to be weaker and needs greater thickness to support the same weight as fresh water. See the External Links below for more information on exact measurements.

External temperature and season: temperature changes constantly. Beware microclimates in the local area. Mid-winter ice is bound to be a lot stronger than spring ice which is subject to rapid thawing and warming bouts of sunshine.

Size and depth of the water body: larger bodies of water take longer to freeze than smaller ones.

Presence of snow on the ice: snow can warm up the ice because it acts as an insulator; ice under snow is generally thinner and weaker than ice without snow.

Weight on ice: what are you putting on the ice? Just you or you and a vehicle? There is a big difference in the weight distribution between a body and a snowmobile with said body on top.

**10. Find alternatives if in any doubt.** Skaters can always find a rink or a supervised lake area; snowmobilers and skiers can always stick to trails on land in place of crossing ice; walkers can keep off the ice and continue with their snowshoes along the trail. All out-goers should carry emergency supplies no matter how long they plan to be out nor where they plan to go.

## CLUB MEETING PROGRAM SCHEDULE

Our Club Meeting Programs By Programs Director <i>Tim Loomis</i>		
Month	Speaker	Topic
March	Richard Derosiers	The Five Best Rivers to Fish in Montana
April	Lance Gray	Lake Almanor and the hex hatch
May	Aaron Grabiell	Steelhead/trout Redding to the coast
June	Joe Contaldi	Eastern Sierra fly fishing/Crowley and Pyramid Lakes
Sept.	Jon Baiocchi	(Lake Davis/Feather River)
Oct.	TBA	TBA
Nov.	Andy Guibord	Stripers/Shad on the Lower Sac./American River
Dec.	Tim Fox	Klamath/Sac./Hat Creek and east of Redding fly fishing

## PUBLICITY

The More The Merrier

By Publicity Director *Michael McGannon*

New members bring more energy and new friends to our club. Younger members ensure the future of our club. Santa Cruz County has lots of fly fishers, but we don't have opportunities to interact as much as those who live with year-round trout streams and other local fly fishing - running into each other on the water. So, we want to make an extra effort to reach out to our fellow fly fishers who don't really know about this good club.

I've been put in charge of this outreach by the Board. We will be doing more advertising of our activities, hold informal open invitation get-togethers at pubs (like the Pour Taproom event Feb 23) and other public places (coffee shops, libraries?) with other fly fishers to talk, share pics, flies, etc. We will

investigate supporting fly fishing clubs at UCSC, Cabrillo and high schools, with free student membership in SCFF and regular lesson sessions. We are working on ways to make our club more satisfying and fun for all of us.

Our Message: We travel all over the world fishing. Let's hang out and talk fly fishing: how, where, who with, what works, and how we can help conserve our waterways and fisheries.

Please call (831-688-3025) or email (michaelmcgannon@comcast.net) me with any thoughts or suggestions you may have about expanding the visibility of SCFF and attracting new members, especially younger members, new activities, any ways to make the club more enjoyable for you and our community.



# RECIPE OF THE MONTH

## Soy Maple Salmon

From [www.foodnetwork.com](http://www.foodnetwork.com)

### Ingredients:

2 tbsps. low-sodium soy sauce	2 tbsps. maple syrup
1 tbsp. fresh orange juice	3 cloves garlic, smashed
4 5 -oz. skinless center-cut salmon fillets (preferably wild)	
4 cups cauliflower florets (from 1 small head)	
1/4 cup fat-free low-sodium chicken broth (or use water)	
Cooking spray	Kosher salt and freshly ground pepper
1 tablespoon extra-virgin olive oil	2 tablespoons dried cranberries
2 tbsps. chopped pistachios or almonds	1 tsp. grated orange zest
2 tbsps. chopped fresh parsley	

### Directions:

1. Preheat the oven to 400 degrees F. Mix the soy sauce, maple syrup, orange juice, 2 garlic cloves and 2 tablespoons water in a large bowl; add the salmon and turn to coat. Cover and refrigerate 20 minutes.
2. Meanwhile, put the cauliflower and broth in a microwave-safe bowl; cover loosely with plastic wrap and microwave until tender, 6 minutes.
3. Coat a rimmed baking sheet with cooking spray. Drain the fish, season with salt and pepper and place on the prepared baking sheet. Bake until slightly golden around the edges, 8 to 10 minutes.
4. Meanwhile, heat the olive oil and remaining garlic clove in a large skillet over medium-high heat; cook, breaking up the garlic with a spoon, until softened, about 2 minutes. Add the cauliflower and broth, the cranberries, pistachios, orange zest, parsley, 1/4 teaspoon salt, and pepper to taste and stir to heat through. Serve with the fish.



## MONTHLY RAFFLE

### Major March Madness at Our Monthly Meeting! - *By Monthly Raffle Director Jeff Goyert*

I was rummaging in my back room to come up with your monthly raffle treasures and realized that I had four different rod and reel packages. I could not decide which one to raffle off, so I decided that the lucky winner will decide! What I came up with is a 3 weight, a 5 weight, 6 weight and a 7 weight rod and a matching reel. The lucky winner (usually the one that buys the most tickets) gets to pick one of the four that meets their needs; a little 3 weight for small streams in the Sierra or maybe the hefty 7 weight for the Forebay. Either the 5 weight or 6 weight would make a great gift for anyone getting involved in fly fishing.



Another great prize is a super bright, three level, wide angle headlamp, which would be great for getting rigged up in the dawn for that first light bite at Pyramid or for the sunset hex hatch on the Fall River. It blasts out 300 lumens for 22 hours and is waterproof. Runs on 3 AAA batteries that are included.

A real taste treat is in store for the lucky winner of this jar of "Chatellier's Rare Game Sauce". It is intended for waterfowl, venison, and upland game but is wonderful over poultry, beef, pork, or ham. Works wonders as a marinade, grilling baste, or table sauce. It might even be good on fish!

# MARCH 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1 Club Meeting Aptos Grange 7 PM	2	3	4
5 1st Qtr. ☾	6	7	8 Fly Tying Class Aptos Grange 7 PM	9	10	11
12 Full Moon ☀ DST Begins	13	14	15 Board Meeting Steele home 7 PM	16	17 St. Patrick's Day	18
19 Newsletter Deadline Pyramid ←	20 Last Qtr. ☾ 1st Day of Spring Lake Fishout	21	22	23	24 Goodwin Lake Fishout ←	25 Pyramid Lake Fishout →
26 Goodwin Lake Fishout →	27	28 New Moon ●	29	30	31	

# APRIL 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1 April Fools' Day
2	3 1st Qtr. ☾	4	5 Club Meeting Aptos Grange 7 PM	6	7	8
9 Palm Sunday	10 Passover begins	11 Full Moon ☀	12 Fly Tying Class Aptos Grange 7 PM	13	14 Yuba River ← Good Friday	15 Fishout
16 Yuba River Fishout → Easter	17	18 Tax Day	19 Last Qtr. ☾ Board Meeting Steele home 7 PM	20	21 Roostercomb ←	22 Ranch Fishout Earth Day
23 Rooster- comb Ranch Fishout →	24	25	26 New Moon ●	27	28	29
30						