

EASTERN SIERRA FOCUS

By CJ Webb - First Issue 2022

Mule Deer Summer Migration started mid March due to the lack of winter so please stay alert. Look for white butts and/or eyes in your headlights when driving. Early morning and dusk are the worst times so please be vigilant and stay alive. Glance left and right along the road edges as they cross the road to get to water.

2021 Inland Water Fishing Regulations have changed, so download the app to see if there are any changes to the waters you enjoy fishing.

<https://www.wildlife.ca.gov/regulations>. It tracks your current GPS location and will tell you the regulations of the water where you are standing and regulations for waters within a designated area or approximately a five-mile radius. Take a look, it's pretty thorough. This will probably make the new regulations easier to understand.

Mono County Trout Season opens April 30, 2022, be sure to check the water you wish to fish to see if it's on all year winter catch and release or is closed.

FISHY NEWS - Trout Rodeo by SWCFFI

The newest 'off-season' Eastern Sierra fishing event!

Welcome to the first ever *Trout Rodeo*, which was held in Bishop, California on February 26, 2022! This catch and release tournament was a challenge to ALL anglers to see who comes out on top. The event was open to fly and conventional anglers and they made it easy to be a part of it! Cost - 25.00 per person. Go to www.swcffi.org/trout-rodeo for more information.

Fishing TIP: Dress warm and be careful.

The Well-Seasoned Fly Tyer by John Gierach Part I

During the short, cold days of winter, we are sometimes forced to take fly fishing indoors and focus on tying flies. It's a bittersweet compromise for those of us who prefer to be fishing, but it's also an opportunity to attend to the more technical details of our craft. I've been tying flies since the mid-seventies and have enjoyed countless hours, tying thousands of flies. Over the years, fly tying has changed dramatically, but one constant remains: I always picture the fish I'm going to catch with the fly I tie.

But let's be honest, fly tying, while enjoyable takes time; lots of time. Unless you're a person with no family, no job, and no life, you can't tie every fly you'll need or every new fly that hits the internet. Productive tiers have to take a more calculated approach to save both time and energy. The result is the practical necessity of always having enough good quality flies. If you have a little extra time on your hands, go nuts, and maybe invent the all-time greatest fly in the world. But until that happens,

we'll have to be content filling our boxes with those little confidence boosters that bring an extra level of satisfaction to our fly fishing experience.

Here are some tips and tricks for better, faster, and more efficient fly tying and still have time to do the little things like house cleaning, have a career, raise kids, go to work, and spend time with your partner.

What Flies to Tie?

What flies indeed? How you answer this question will reveal what kind of angler you are. Fly tying varies from 'purely practical' to 'museum-quality' works of art. When I first started fly-fishing and tying, I thought fancy flies would catch more fish. Forty-plus years later I've learned that simple patterns work better than anything else, so my fly tying leans towards simple effective 'guide flies' that are easy to tie. While I do enjoy looking at the fancy flies, and I'm filled with admiration at the effort and skill involved to make something as difficult and perfect as a Syd Glasso Orange Heron, 98% of my fishing flies are no-nonsense fish catchers. That said, it took me many years to break the habit of adding unnecessary features to proven patterns. Creativity has its place in fly tying, but adding rubber legs to the already productive hare's ear nymph does not mean it will work better.

Insight into what fish want leads me to believe that most fly patterns have a 'best size.' Rather than tying a wide range of sizes in my favorite patterns, I only tie one or two sizes that work best. This can be a real timesaver and if you know your fish, you lose nothing by ignoring the other sizes. Don't know the most popular size of a fly? Go to your local fly shop and see which fly bins are empty. Chances are the word is out on what's working and shops will quickly run out of those flies. While you're there, pick up a few samples to copy. Pictures of flies are nice, but nothing beats the real thing. I do most of my fishing in northwest Oregon and the majority of my trout flies are size 14 & 16 on whatever hook style is appropriate for that pattern (i.e. short, regular & long shank hooks). Most of my larger trout & smallmouth patterns are a size 6; I'd estimate these three hook sizes cover 90% of my trout fishing.

There are other ways to figure out what's working in your area. Fishing club websites that post fishing reports often include fly selections. How about general searches on the internet? I've had mixed results. Finding accurate, timely, river-specific information can be tough. And if it's true that 10% of the anglers are catching 90% of fish, it's no surprise that the top 10% are not talking about their favorite flies (or anything else, for that matter) on the Internet. Thus, rely on your own experience and that of your fishing friends to choose flies based on personal success and failure.

I have a couple processes I use at the end of each season to help me perfect my fly selection and decide what's needed for the coming year. It's a process of revision and refinement that has worked well and may

work for you too. I'll admit, it takes some discipline, but it's a labor of love. First, I have created a space in my fly boxes for what I call 'the winner's circle.' This is where I keep my most effective flies from the previous year. A quick inventory of the 'winners' at the end of each season can lead to insights for the following year, usually with one or two surprises. These flies go on a written list. Second, I'll go through my angling records (see my previous FTJ column *Journaling* in Fall 2021) to see which flies worked, and which failed. If those flies are not among the 'winners' from my fly boxes, I'll add them to the list. Then there are the flies I wish I had, but for whatever reason, they are not on the list. I'll add these to the list as well. At the end of this process, I have an informed list that can be used to help me focus on my winter fly tying needs. The final step in the process is to take a look at my tying list and decide which flies I will tie myself, and which I should buy. Generally speaking, I tie all my wet flies and buy most of my dry flies. Part II next month.

Legislative News: UPDATE of AB-817

AB-817: Sport fishing licenses: electronic display: 12-consecutive-month licenses was **Approved by the Governor October 7, 2021. Implementation will be announced some time this year.**

Side-note: Much was made of Assembly Bill 817 authored by Assembly member Jim Wood (D-Santa Rosa) this past legislative session and signed into law by Governor Newsom. AB 817 made it possible for CDFW to provide an electronic display option for sport fishing license items and sell a sport fishing license that will be valid for 365 days from the purchase date rather than the calendar year. In true California fashion, a new law was created that has no way to be enacted. The state announced that implementation of this new law requires "technological infrastructure revisions", so neither provision will be available during the 2022 license year. Given the fact that California's EDD (Employment Development Department) and just about every other department system are also in need of "technological infrastructure revisions" has many wondering if the aspects of this new law will ever be realized.

CDFW 'Buy a Stamp' to help a Game Warden

Officials at the CDFW are urging anglers to contribute to a Warden Stamp Program that helps game wardens and the enforcement of fish-and-wildlife laws. According to the CDFW, purchase of the \$5 stamp will "procure vital equipment, protective gear, and training for wildlife officers and enhance the department's K-9 Program." Information on how to make a donation is available at: <https://www.wildlife.ca.gov/wardenstamp>

Department of Fish and Wildlife (CDFW) Stocking
updated trout releases will be on their web-site

(<http://nrm.dfg.ca.gov/FishPlants/>) or call their specific region (Inland Deserts 855.887.1275)

AT THE BENCH:

Lathkill Rabbit Dub

Not all dubbings are equal; coarse and slippery is not as helpful as soft and clingy, and rabbit fur makes one of the most cooperative dubbings. If the blend is well made, with good proportions of guard hair and underfur, the dubbing mix attaches to the thread easily. The only downside tends to be the staple length as many rabbit dubbings have long guard hairs which don't really lend themselves to small flies or to controlled tying, using more than one layer of dubbing to build taper. Rabbit based dubbings can also incorporate a very high proportion of underfur, which dubs easy but tends to make a very dull matte smooth body, not really very 'buggy'. Lathkill rabbit dub is made in-house and is designed to get the most from the basic material. The proportion of guard to underfur is good - lots of guard - and the fiber length is relatively short, meaning it has been chopped so the guard hair is not natural length making it very easy to apply and because the guard is chopped short produces a very buggy fly. The color selection in this 12 compartment box is good, a simple palate of colors and shades easy to mix for more subtle effects. Of course natural and olives will disappear first. Available single or in a dispenser at www.lathkill.com.

Flexibody by Lathkill Tackle

Where Flexibody seems to differ from some similar sheet materials is thickness and strength. Thickness means you get a more defined segmentation, and strength means fewer accidents when the strip either breaks or is cut by thread. www.lathkill.com

TIP - Use curved-shank hooks.

The hook is the chassis of the fly, and the chassis of a nymph should be curved. Why? Because most nymphs assume a curved shape when they are dislodged and drift helplessly in the flow. We can imitate this posture by selecting curved-shank hooks. All major hook manufacturers--Mustad, Tiemco, Daiichi, Partridge, etc., offer curved-shank hooks. Some are designated as "nymph hooks," and others are "larva hooks" but that does not matter, all will give your flies a more natural appearance as they float through the water.

Tip - Working with Biots

Biots are the stiff, tapered fibers that come from the leading edges of goose and turkey feathers. We use biots to make the tails and antennae on nymphs, and some tiers use them to fashion the legs on larger stonefly imitations. But individual biots are a little tough to clip from the stem. A simple solution is to spiral-wrap a stem of biots around a pencil to make a "biot tree." Hold the

ends of the stem in place using thumbtacks or push pins. Now you can easily clip the biots you need.

LOWER OWENS – Flows are at 148.4cfs as of 4/28. Water conditions are fair to good. Fishing conditions and Hatches are good to very good. The water gauges just came back online and the agreement that flows are up has been confirmed. They were at 180cfs but have come down to 160 this morning. We do not know how long ago the flows came up but the water is still a little off color from up by the campground and a little murkier than that below gate 9.

With the colder and windy weather the fishing has slowed down a little but still good. The BWO hatch starting times are inconsistent; some areas around 11:00-11:30 while other areas around 1:00-2:00pm. This continues till around 3:00 but the dry fly fishing has slowed above gate 9 and more below with Horton Creek dumping dirty water in. This is the time to key on the riffles, ankle to knee deep. Along with the mayflies the caddis hatch is picking up and craneflies are already showing up. Craneflies generally emerge mid to late morning but currently they're going into the early afternoon. If you're not familiar with them you can mistake them for PMDs, the back legs look like tails so look for the "knobby" head as they fly. That of course includes midges all day long.

Those nice deep holes are pretty much empty except for the big backwaters; the fish are holding there and feeding on midges. It's not just the water temperature that dictates fish activity. So far the water has remained clear but remember that after rain or snow melt the river can be dirty below the Petroglyph parking (#9) from Horton Creek. If you're down below and it's dirty just move upstream until you find clean water. The old winter rule still applies, the colder the night before the further upstream you should start.

DRIES: Extended Body BWO #16-20, Hi-Vis BWO #18-20, Parachute Adams #16-20, Stillborn Midge #20-22, Griffith's Gnat #22-24, CDC Transition midge #20-22, Slvrnm Stillborn Caddis #16-18, Elk Hair Skaddis #16, and Tan Stimulator #14-16.

NYMPHS: Pheasant Tail #14-18, Caddis Cased #12, Zebra Midge #18-22, Olive Hot Spot Jig #18, Bottom Roller Phsyco Rhyco #10-14, Juju Baetis #16-20, Pearl & Orange #16, Tungsten Olive Mic Drop #16-18, TB Millers +1 Lt #16-18, Lexi Girdle Bug Tan/Black #6 and Orange/Black #10.

STREAMERS: Woolly Bugger Olive & Black #10-12 and Mini Sculpin Olive & Black #10-12.

ROCK CREEK LAKE – Season Opens April 30, 2022
Lake is frozen with a little water showing at the inlet.

UPPER OWENS – Flows are **48cfs as of 4/28**.
Water conditions are fair to good.

The stretch of river below Benton Crossing Road to Crowley Lake is closed to fishing until the 30th. The stretch of river above Benton Crossing Road is artificial, barbless, catch and release only. Fishing conditions and hatches are poor to fair. With the weather being as bad as has been, most people have headed elsewhere, including the guides. Fishing with midge emergence in the morning has been hit or miss followed by BWO's emerging late morning along with spotty caddis. Not sure about evenings but mid-afternoons have been slow with very small (#24-28) spent midges being the main food source. Might be that the drop in flows has pushed the fish up into the ranches or made them extremely spooky but fishing has been tough. As for the future; haven't seen the Cutthroats yet and don't know what to expect but here's some friendly advice. Unlike the Rainbows the Cutthroats spawn anywhere from the bridge up into the lower private ranches making them far more vulnerable to fishing pressure. We suggest that if you are going to fish near the spawning fish make sure to cast below the fish in the shallow tail-outs (that's where they spawn) and work the fish in the deeper holes right below the drop-offs. The fish that haven't started spawning yet will sit at the head of the pools picking off food from the safety of deeper water. It's good to remember that there aren't a lot of "resident" fish in the Upper Owens, it's basically a nursery for Crowley Lake and as they get bigger most of them will move down to the lake. The fish that haven't gone to the lake yet tend to be pickier because it's their natural environment. Right now they are getting more active as their metabolism picks up with the water warming so look for insect activity, especially the Baetis and some caddis. Mayflies are the more dominate #16-20. As the water warms up the resident fish are getting more active, they will not be as interested in the attractor flies and they definitely require better presentations than the migratory fish.

The spring spawners are now throughout the system and they've been around long enough to be really tired of the barrage of gear landing on their heads. Even though they tend to favor the same types of water as they move upstream, with the heavy pressure they are starting to hold in different spots. Instead of working the same "honey" spots start exploring different terrain. With longer days and the weather warming up the water clarity down by the bridge is worse but as you move upstream it

improves every branch of Hot Creek that you move above. Luckily with colder water temperatures the warmer Hot Creek water is beneficial and the dirty water coming out of Hot Creek makes the fish a lot less spooky. The difference between above and below Hot Creek is at least 10 degrees so if you get out there early it might be better to start out closer to the bridge. This helps trigger the fish in Crowley to move up into colder, cleaner water of the river.

So much for the temperature gage, it lost its funding and has been shut down. Scratch that, it may be shut down but it's still functional. There was a temperature gage on Hot Creek right above the Owens River Road Bridge. If you're not familiar with it, to get to the upper most branches of Hot Creek, go through the first drive through gate on the main road and immediately turn left. The confluence is between the first and second walk-thru gates.

DRIES: Griffiths Gnat #20-24, Para Adams #20-24.

NYMPHS: Zebra Midge #16-22, BH Prince Nymph #12-16, Copper John #14-16, Tungsten Jig Baetis #18-20, BH Pheasant tail #14-18, Mop Fly assorted colors #10-16, Bling Midge #22-24, Tungsten Olive Mic Drop #16-18, San Juan worms assorted colors, egg Patterns assorted colors, Western Coachman #12-16 and Hogan's S & M Nymph #18-22.

STREAMERS: Shock Collar Leech #10, Woolly Bugger White or Olive #6-14 and Punk Perch light or dark #10-16.

CROWLEY LAKE – Season opens April 30, 2022

HOT CREEK - Flow is 9.0cfs of 4/28

Remember, these are the flows just below Highway 395 on Mammoth Creek. Fishing conditions and hatches are good.

Good news: the road is open and the trails down to the creek are free of snow. Obviously the down side are the crowds with a lot of wading (not strictly illegal but it is damaging and makes fishing downstream problematic without really helping the person wading).

Nothing has really changed because the wind has made bug identification harder and has affected surface/subsurface feeding patterns. The flows are also up and the cycle of cold/snowy to warm-melting is making conditions hard to predict.

Down in the canyon there's a good micro caddis hatch (#20-22) starting around 10. Before that there are midges and then BWO starting somewhere between 11:30 and 1:15. There seem to be more caddis in the upper canyon and more Baetis lower down but that could be more about when people are fishing in different sections. With temperatures coming back up what little snow we've gotten is melting and impacting the water clarity, so scuds and streamers are back in play. The canyon has been fishing well until early

afternoon before slowing down with good reports about late afternoon but no specifics. The tough part in the canyon is that the hatches can be different day to day and also upstream versus downstream. Right now, the Interpretive site is fishing well with the primary hatch being midges (If you tie your own I've been tying #26-28 with thread body, celo wings and a sparsely dubbed head. All dark but a little flash helps) but they will eat BWO imitations as well. As for the midges, fish the emergers and adults in the morning and drowned adults in the afternoon.

Since the caddis is now getting active try fishing a Pheasant Tail #16-20, either bead or non-bead. Not only does it cover the mayflies, but it also imitates the case caddis. And don't forget the ever-present midges. If you're looking for dry fly action, the Interpretive Site is a lot better, but you'd better bring your "A" game, the drift is everything. One benefit of spring fed besides being a reliable water source, the water temperature stays fairly consistent throughout the winter.

With the colder water the weeds have died back, but a 4 second drift is average and finish with an aggressive pickup, you will hook fish you never knew existed.

DRIES: R.P. Emerger #22, Parachute Adams # 16-20, Mother Shucker #24, CDC Baetis Dun #18-24, Griffiths Gnat #20-24, Stillborn Midge Black #20-22, Hi-Vis Baetis #16-20, Para Caddis #18-22, Elk Hair Skaddis #18-22, Spent Partridge Caddis #18-22 and Brooks Hot Creek Caddis #22.

NYMPHS: T Midge #24, Zebra Midge #18-22, Juju Baetis #16-20, Medallion Midge #18-24, Buckskin #16-20, Barr's Emerger #16-22, CDC Transition Midge #18-22, Scuds grey or olive/grey #14-18, Bling Midge Brown #24, Pheasant Tail #16-20, Tungsten Jig Soft spot #16-18, TB Millers+1LT #16-18 and Nori's Caddis #20-22.

STREAMERS: Mini Sculpin Orange #6, Slumbuster Natural #10, Hornberg #10-14 and Mice

CONVICT LAKE – Season opens April 30, 2022

MAMMOTH LAKES BASIN – Season opens April 30, 2022

SAN JOAQUIN - Flow is 3.9.cfs as of 4/28.

JUNE LOOP – Season opens April 30, 2022

LUNDY LAKE – Season opens April 30, 2022

Resort will not be open this summer. Lake is ice free.

VIRGINIA LAKES – Season opens April 30, 2022

Lakes are frozen with approximately 3-4 feet of ice depending on the size of the lake. We have had a colder than normal winter without a lot of snow.

TRUMBULL LAKE was stocked with BFEF trout from Desert Springs with a full load of fish on the 19th of September 2021. No reports from anyone.

BRIDGEPORT RESERVOIR – Season opens
April 30, 2022

EAST WALKER – Season opens April 30, 2022.

HONEYWELL POND – Season opens
April 30, 2022

SCEIRINE RANCH - Contact Kern's Sporting Goods at 932-7707 in Bridgeport CA for fish reports.

KIRMAN - Season opens April 30, 2022.

WEST WALKER – Flow is 296cfs as of 4/28. The West is producing fish, not huge numbers but there are some fish to be had. Two anglers fished it this week and did well from the bridge down and also 1 mile from the town of Walker. Mostly midges as the top water is starting to get a little rough. Pick the right spot and use some stealth as water is not dirty yet.

CA Dept of Fish and Wildlife

New bacterial outbreak (*Lactococcus petauri*) was recently confirmed at two Eastern Sierra fish hatcheries. The CDFW fishery managers are working to implement strategies that will help the facilities get the disease under the control, without canceling all trout plants prior to the traditional season opener on April 30. The hatcheries affected are Black Rock and Fish Springs. In lieu of depopulating the affected hatcheries, non-diseased fish will be stocked into high use waters that are hydrologically connected to the affected hatcheries and have cold water. This will mean increased plants for some locations and decreased plants for others. Diseased fish will be euthanized and not planted.

"This is unfortunate timing, as it affects our planting efforts in the weeks before the opener, but all is not lost," said CDFW Director Charlton H. Bonham. "Fortunately, we learned much from the 2020 outbreak, and we have more knowledge and better tools to fight the bacterium this time around. We also believe we can continue stocking, with some adjustments and careful monitoring."

CA Dept of Fish and Wildlife 2021 Regulations:

Please provide comments to these changes for any water you feel would be detrimental to the resource. They need your input in order to make informed decisions on all these waters.

Every person or agency recommending that regulations be added, amended, or repealed must submit a petition to the Commission at the site listed: (<https://fgc.ca.gov/Regulations/Petition-for-Regulation-Change>) using this petition form. You can contact their office to see when the next meeting will be held to submit regulation changes on time and whatever is on the books today can be changed. Also include your comments to Governor Newsom at:

(<https://govapps.gov.ca.gov/gov40mail/>). Here is the Executive Director's contact information: Melissa Miller-Henson - fgc@fgc.ca.gov (916) 653-4899 or (916) 653-7229.

NOTE: You must fill out the form in its entirety and reference the statutory or constitutional authority of the Commission to take the action requested (see page 2, item number 2) and without this they will disregard your petition.

Fly-Fishing Apps

onWATER.com App provides boundaries that are found on maps, but now they're on an app so you can explore your water with confidence.

It's Your Water...Explore It - Everything you need to plan your trip, explore your water and relive your experience. Plus we're constantly adding rivers and updating info. From your laptop to your phone it's like having a seasoned guide at your side.

Know Before You Go - Whether you're planning a fly fishing destination trip, just getting out for a day or exploring water on the app instead of working, all the things you need are right at your fingertips.

Detailed River Maps and Real Time Data - Locate access points, boat ramps, camping, parking, and know the distance between them, so you never miss a take-out or honey hole again. Plus current river flows and weather, everything you need to know is in this app. And you won't have to fold it up after you glance at it.

Public and Private Land Boundaries - Stream access laws and public land overlays help you plan where to fish and eliminate the worry that you may be on private property. onWater is for the angler that likes to fish a lot and not make waves.

Local Fishing Reports and Fly Shops - Connect with local fly shops that serve the area you're exploring. Get current fishing reports, hot flies, stream flows, weather and more. It's your one-touch guide to all the local experts.

Catch and Relive - Snap a quick photo of your catch before releasing it, and add it to your trip log. Uploading the photo also captures the river, flow and weather. Then archive by trip, water, date or other categories. Add trip notes like the fly used, GPS coordinates and how much bigger your fish was compared to your fishing buddy's. \$3.99/mo. or \$39.99/yr.

"Fish Head Nervous Water "Apps, \$6.99 iPhone and Android

Not only the best app for steelhead rivers, but surf, and also helpful in most any trout-fishing situation around the country. It has a river directory with flows and where and when to find the best windows of action. It's handy when you're actually packing to go fishing; it's quick, organized with the most pertinent information available.

Orvis Fly Fishing Green Mountain - Digital, iPhone, Android is a grand-daddy of fly fishing apps that is free

and packed with tons of general interest fly-fishing news, advice, discussion and entertainment you'll never be able to digest it all. It has Tom Rosenbauer's podcasts, casting videos for every stream, flats, or surf situation; knot -tying instruction, fishing reports, up -to-date news feeds, fly pattern descriptions and recommendations with built-in links so you can buy flies you're interested in. It's sort of geared toward beginners, but its solid information and we could all use a little tune-up now and again. Loren Elliott

The Pocket Fisherman by Magic Mobile

This app will help you find out more about the specific species of fish, as well as regulations and records of 49 Continental states regarding fishing in their deep waters. The app also comes with a GPS map that tracks the nearest tackle shops and marinas. You can easily identify the fish by either searching for its name or looking at the gallery of fish images. It's the most comprehensive fisherman app so far as it comes with a summary of each type of fish, description, appearance, weight, natural habitat, and its average length.

YOSEMITE NATIONAL PARK

A reservation will be required to drive into Yosemite National Park from May 20 through September 30, 2022, for those driving into the park between 6 am and 4 pm. Driving through the park will also require a reservation if entering between 6 am and 4 pm. www.nps.gov/yose/planyourvisit/reservations.htm

Tioga Pass - Road may be open to the gate for access to Ellery and Tioga lakes which could also mean early access to Saddlebag Lake. They are shooting for Memorial weekend or earlier.

Sonora Pass Hwy 108 - Road is cleared to the top but CalTrans is waiting to hear from the other side as to their current location. Several April storms have hindered both sides in keeping it clear in order to get to the main section of drifts.

CalTrans Highway work along US 395 – Check the District 9 CalTrans web-site for current status. There is a huge list of work that will be ongoing until the snow flies. Here is a contact to be added to their information. D9PublicInfo@dot.ca.gov

Mono County:

The Conway Ranch Shoulder Widening project proposes to widen the existing paved shoulders on U.S Highway 395 from the junction with State Route 167 to 0.4 miles north of Conway Ranch Road in Mono County. It also proposes to install shoulder rumble strips, correct a substandard compound curve and lengthen the chain control area at postmile 59.2 by 500 feet. Culverts will be extended or replaced as needed. Project start date is June 2023.

North Sherwin Shoulders – On U.S. Highway 395, from 2.4 miles south of Lower Rock Creek Road to 0.3 miles north of Lower Rock Creek Road, crews are widening the shoulders, upgrading drainage, installing skip rumble strips, adding guardrail, and erecting retaining walls to prevent disturbance of surrounding vegetation. Traffic is confined to the inner-most lanes by K-Rail and delineators until further notice. There is a bicycle detour on Lower Rock Creek road. The speed limit is 55 miles per hour through the work zone. For more information about this project, watch this Caltrans District 9 NewsDash on YouTube at <https://youtube/Pdh5EV6MOE4>.

TIDBIT’S - Meteor Shower Calendar 2021

<u>Date</u>	<u>Name</u>	<u>(no. per/hour)</u>
Apr 21-22	Lyrid Predawn	10 south
May 4-5	Eta Aquarid Predawn	10-south
July 28-29	Delta Aquarid Predawn	10 south
Aug 11-12	Perseid	50 NE
Oct 8-10	Draconid late evening	6 NW
Oct 20-21	Orionid Predawn	15 south
Dec 13-14	Geminid all night	75 NE

Predawn means between midnight and an hour before morning (twilight). BOLD - Most prominent
 *Strong moonlight will interfere with these showers.
 Dates will vary slightly.
 See you on the water CJ! (4/22)