

Stockton-Delta Amateur Radio Club



AN ARRL AFFILIATED CLUB

WWW.W6SF.ORG

MARCH 2023

Welcome to the Stockton-Delta Amateur Radio Club



**DAYLIGHT SAVINGS TIME
STARTS ON MARCH 12TH!**



MARCH MEETING ANNOUNCEMENT

THURSDAY, MARCH 9TH 7:00 PM

STOCKTON SAILING CLUB

4980 BUCKLEY COVE
STOCKTON, CA

QST QST QST... The March meeting of the Stockton-Delta Amateur Radio Club will be held at the Stockton Sailing Club Auditorium, 4980 Buckley Cove Rd in Stockton. The Sailing Club is located at the west end of March Lane, west of Interstate 5 on the left-hand side of the road just before you enter Buckley Cove Park.

All members are strongly encouraged to attend. Coming off the success of the Pedaling Paths Bike Ride Event, we are looking next to supporting STEAMFest on March 25th. Miss Sandoval from Able Charter Schools will be giving a short program on “How to Talk with 5th Graders and not be a Grumpy Old Ham”



The meeting training program will be on POTAs or Parks On The Air by Jim K7LTZ who enjoys activating POTAs during his travels with his wife around the country.

So... Learning how to connect with the next generation of hams and learning how to connect with hams from parks on the air! A pair of programs you don't want to miss!

So... grab your spouse, significant other or just that friend that wants to “see what the ham radio club is all about”!

Zoom Meeting Information:

Topic: W6SF MONTHLY CLUB MEETING ON ZOOM

Time: March 9th, 2023 07:00 PM Pacific Time (US and Canada)

Join Zoom Meeting

<https://us02web.zoom.us/j/8715741939?pwd=alRiTFhydFNtMlBQZXAwOUd2YTNlUT09>

Meeting ID: 871 574 1939

Passcode: 147165

One tap mobile

+16699009128,,8715741939#,,, *147165# US



PRESIDENT'S CORNER



Mark, W6SXA

The Pedaling Paths bicycle ride in Linden was a success in spite of the cold and intermittent rain. It all went

off like clockwork ... thanks to all the great volunteers that participated. We had seven SAG vehicles, three rest stops manned with servers and radio operators, people at the start-finish line, net control operators, radio operators at several key areas of concern throughout the course. A special thanks to Joyce, who worked tirelessly for weeks in preparation, as well as Annie, John, and Joni.

We have two events that are coming up soon. One is the Lincoln High School STEAM event on Saturday, March 25th. We will be presenting various displays including CW, HF communications, SDR technology and others. Please contact myself, Joyce K6QBQ, or John, NZ6Q if you can help. *(There is a sign-up page on the website... editor)* It promises to be a very rewarding day inspiring our youth to pursue scientific and technical careers.

The other big event coming up soon is our Ham University. We will need volunteer presenters to help new ham radio operators put together a mobile, base, or go-box radio setup as well as maybe a few classes on more advanced topics for all of us. Of course, a key concern is how we can get the word out to new and experienced hams not just locally, but in adjoining counties as well.

Helping each other to advance our Ham Radio and technical skill sets is an important activity that must be pursued to keep Ham Radio a viable activity in the future. Please consider helping us in this extremely important effort to keep Amateur Radio alive and well for many generations to come.

Every Thursday morning, we gather for breakfast at the Omelet House on Cherokee Rd at Hwy 99 for our "Hamz-n-Eggs" breakfast. It's a time when we can all sit down and relax with no official business other than to "enjoy a terrific breakfast with a lot a truly great friends". That's every Thursday morning at around 9:00am. Everyone is welcome to join us whether you are a licensed ham or not.

CQ, CQ, CQ for the Stockton Delta Amateur Radio Club 10-meter net. If you have an HF rig and an antenna that works at 28.457 Megahertz, join us at 8:00 pm on every Thursday night except the evening of our club meeting. All classes of Amateur Radio operators, from Technician to Extra class are able to participate. You won't have to report on "your week in Ham Radio", just relax and have fun. It'll give you a chance to find out how well your antenna working and how far your signal is getting out. We'd love to hear you.

73

Mark – W6SXA





VICE PRESIDENT'S MESSAGE

Joyce, K6QBQ

Welcome to March!

Hopefully the rain, wind, hail, snow, and cold will begin to subside soon.

We all have antennas to repair or replace, and a break in the weather is needed to accomplish that task. But the good news is we have a great snowpack in the mountains to feed our dams and reservoirs this coming spring and summer.

The Pedaling Paths to Independence bike ride was a great success. I was able to speak to many of the riders at the post ride meal, and those who were brave enough to endure the cold and damp weather were very satisfied with their accomplishment, friendly volunteers, and good food. Apparently, cyclists really like brownies, and quite a few asked if brownies would be on the menu next year. Our Milton rest stop was manned by seasoned Pedaling Paths volunteers, but Farmington and Bellota were first time rest stop volunteers, and they all did a great job. The SAG team, radio operators, and all the volunteers who helped with event are the best. Our club has some very skilled and competent operators and volunteers, and it was very evident on February 25th!

I hope those of you who were unable to attend were able to catch some of the action on the radio. Thank you for your support and dedication! And a big thanks to WB6ASU for the use of the Lodi repeater for the event.

Our next meeting is coming up on March 9th at the sailing club. We will be reporting on the bike ride as well as upcoming March events: Ham Cram on the 13th and STEAM Expo at Lincoln High School on the 25th. Don't forget the Loomis Hamfest on March 18th, which promises to be a chilly early morning event, with lots of goodies to keep your garage full for another year.

73

Joyce K6QBQ



The ARRL Foundation is now accepting applications for grants to amateur radio organizations. The grants program awards limited funding to organizations for eligible amateur radio-related projects and initiatives, particularly those with a focus in educating, licensing, and supporting amateur radio activities. Youth-based projects and initiatives are especially encouraged. The ARRL Foundation grants program accepts proposals on a cyclical model three times a year, in February, June, and October. Proposals for the February grant period are being accepted through February 28. Awardees will be notified approximately 1 month after the closing of each cycle.

Additional information and a link to the grant application can be found at www.arrl.org/amateur-radio-grants.



Membership Dues are an important part of the club continuing to grow and thrive. While other clubs are raising dues yearly, we are still the same as last year - \$25 for individual \$30 for family. We are one of the best values in amateur radio in the central valley! You can renew using PayPal on the club website or pay with cash or check at a club meeting – Pay directly to Charlie WB6BVB or Joyce K6QBQ.

The club membership page will be updated April 15th and those who have not renewed for 2023 will be dropped from the membership page.

MONDAY NIGHT NET

The club holds a weekly net every Monday night beginning at 8:00PM on the **W6SF** Repeaters on 147.165Mhz VHF and 444.250Mhz UHF. Club Repeater information is listed at the end of the newsletter.

If you would like to learn how to be a Net Control Operator, contact one of the club Officers! We will happily mentor you during a Monday night net. This is a great opportunity to improve your operating skill in a "minimal" pressure environment. The Schedule and Net Control Script are available on the club website at....

<http://www.w6sf.org/netcontrolscript.html>

Additional volunteers are always welcome for net control duties. It's not very difficult to run a net and will help to share the load.

There is a new Net Control Script online. Check it out!

Thank you Ron KG7OR for your hard work on tightening up the verbiage and helping make the Monday Night Nets even better!



Hamz & Eggz W6SF WEEKLY BREAKFAST MEETING THURSDAY'S AT 9:00 AM

Members AND GUESTS gather weekly to enjoy Hamz & Eggz at the Omelet House, 3455 Cherokee Rd off Hwy 99 in East Stockton. Club members start gathering around 9:00 so come early if you want a good seat!

Check in on the W6SF repeater Thursday morning to find who is coming out and make sure you ask someone to save you a seat! Everyone is invited to attend; you don't need a license. Bring an interest to discuss all things Amateur Radio and a hearty appetite and you'll have a good time. Refills are free!

SAN JOAQUIN COUNTY ARES (SJCARES) MEETINGS HELD ON TUESDAY NIGHTS STARTING AT 7:30 PM



ARES News for March 2023

The San Joaquin County ARES group meets on the air on Tuesday nights starting at 19:30 on the WB6ASU Repeater (147.090MHz +600 pl 114.8)

Winlink for EmComm: Beginners Workshop

Wow the response to the Wavetalkers Winlink for EmComm workshop was extrodonary. The February workshop was full to capacity with 250 attendees.

If you submitted your registration but have not seen an email from Wavetalkers, please Check your SPAM or JUNK mail filter. The subject of the message is: WaveTalkers Winlink Workshop. The email contains the information you need for Week 1, the workshop syllabus, and a link to tonights Zoom meeting.

If you were not able to get a spot in this workshop, Wavetalkers will announce dates for their next workshops via their mailing list.

If you are not already subscribed to Wavetalkers, please [signup here](#).

You can also review the Winlink Basics for EmComm at your own pace by watching Wavetalkers LIVE Episodes 1-4 on their [YouTube Channel](#) and catch up on all of the additional Winlink resources provided in the class on their [Winlink Resources Page](#).

Topics covered in these workshops will include:

- Introduction to Winlink
- Basic installation and configuration of Winlink on a Windows 10/11 PC
- Sending and receiving email via Winlink
- Overview of common Winlink Terms and Concepts
- Introduction to Basic Winlink Functions
- Sending and Receiving Winlink Forms relevant to Emergency Communicators
- Basic Radio to SoundCard Interface to Computer configurations.



SJCARES future?



We need more ARES members in San Joaquin County – if you're a member, reach out to your non-ARES hams and ask them to join. If you're not a member now is the time to join and get involved. .



Bob, N6TCE
San Joaquin County, ARRL's ARES EC

You can get the latest information and join through their website at www.sjcares.org



"You're killing me SMaLls"
KF6SML and K5SML riding together as SAG6 on PPIB



2023 PEDALING PATHS TO INDEPENDENCE BIKE RIDE REPORT

This year, the 14th Annual Pedaling Paths to Independence Bike Ride was made possible by the Stockton-Delta Amateur Radio Club.

The club assumed the role of coordinator of the ride and not just the communications support. As club President Mark W6SXA stated in his newsletter message, the ride could not have happened without the countless hours invested by the ride committee Joyce K6QBQ, Annie N6ACL, John NZ6Q and Charlie WB6NVB and the incredible guidance provided by Joni KN6WVX.

In spite of the rain, the ride was an incredible success both operationally for the club as well as financially for the Community Center for the Blind and Visually Impaired.





Organizing the ride began all the way back in August 2022 when Joni sat with us and started laying out the ride logistics from start to finish. We then began following her blueprint to make the ride a success.

Pedaling Paths is one of the “first rides” of the year for serious bike ride enthusiasts and an opportunity for folks to get back in the saddle after winter months of rain and holidays.

This year the rain would not let up. From using a blow torch to dry out the roads to apply route arrows on Friday, to making the best of “day of” registrations the rain was here to stay – until about the time most of the riders were in. A little over 60% of our pre-registered riders braved the rain and rode. Many of those scheduled to ride the 65 mile “Metric Century” opted for the 25-mile course instead causing us to shift food and other logistics to better accommodate the short course while still protecting those on the long course.

Our club members who stepped up and volunteered made the difference. Other community volunteers did as well – We manned the rest stops, not only for radio but also for food and water for the riders. We covered the target hazards and prevented new riders to PPIB from ending up way off

course like heading toward Knight’s Ferry or dangerous curves along Hwy 26.



The club also invested in signs and supplies to support this ride and our other “big ride” the Delta Century for years to come. We purchased “SAG Vehicle” identifiers and magnetic signs.

But what about the radios? Our youngest ham, Colin K6CMM took the seat as “the voice of Net Control” and did an outstanding job while learning what happens in the comm op hub. John NZ6Q was the Incident Commander (IC) while Jeff KK6VXB provided logistic support both on the air and as the liaison for riders arriving to the starting line. Annie N6ACL and Joyce K6QBQ provided support for the



ride registration desk and check-ins while backing up the radio if needed. We used APRS to track the SAG vehicles around the course monitored at Net Control.

As in previous years, the club provided a "SAG Support" phone number which only received one call during the ride. Considering the weather, that was a pretty low incident number. A few riders did require SAG support – assistance with flat repairs and the like. A few riders also needed SAG support to get back to the starting line.

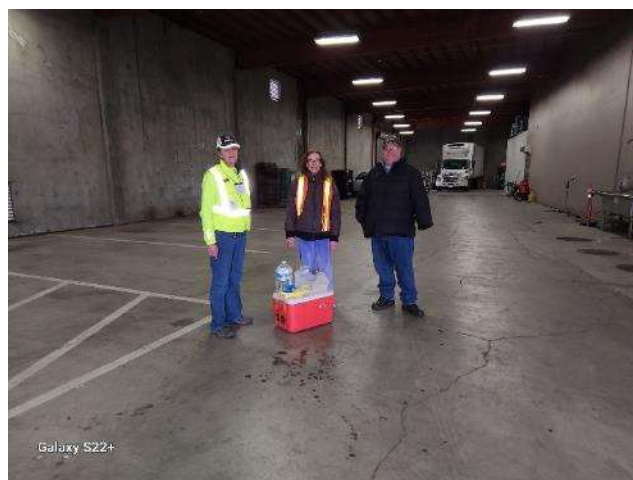


A small group of protesters showed up at the beginning of the ride to make their voices heard about issues they had with the

blind center. They were peaceful and didn't "dampen" the event any more than the rain.

Great communication was the order of the day and we delivered from rest stop to rest stop and target hazard to the end of the ride. There were dozens of positive and genuinely grateful comments about the ride and the great feeling of safety felt by the riders over our presence along the routes.

In previous years, once the 99% of the riders were back we pretty much packed up and went home.



This was not the case this year as a small group dedicated themselves to being there to the end. Special thanks to Joni KN6WVX, Joyce K6QBQ, John NZ6Q, Annie N6ACL and many others who took to sweeping up and closing up shop at the end.



A great big thank you to all who volunteered, including...

SAG OPERATIONS	
MARK CLOUD	W6SXA
MONICA CLOUD	KN6RXM
ROGER GREY	SAG 1 DRIVER
DUZTYNN EISENGA	KM6HDY
PAUL ENGELMAN	N6KZW
ALEX RUVALCABA	SAG 3 DRIVER
MIKE DUGGER	K6AAN
AL HILL	KN6IOK
TIM BERNARDSON	KN6PJY
CECIL RENDON	W6CPR
GAYLE RENDON	W6SWT
MARK ANDERSON	KF6SML
SHANE LEWIS	K5SML

REST STOP / COURSE	
RON RUSSELL	KG7OR
NATE SHANNON	KN6YFO
BOB SCHULDHEISZ	K6DGQ
SEAN DEARMAN	KN6SSS
DAVE HARDWICK	N6LHL
CHARLES JOHNSON	WB6NVB
LARRY SEILER	KD6GMD
BARRY MARSON	K6ZZD
ERIC CHAPA	W6INP
KYLE DOPKUS	K6KDD

Doug Keehr	Start/Finish
Roselyn Wang	Start/Finish
LINDEN HS STUDENTS	Start/Finish
Valverde Family	Milton Rest Stop
BRENTON & WENDY MEEKS	Farmington Rest Stop
George Sloan	Bellota Rest Stop



YOUNG AMATEURS' FORUM

EACH MONTH WE WILL SPOTLIGHT A NEWS STORY FEATURING YOUTH ON THE AIR OR CONTRIBUTING TO THE HOBBY. (*Your input is welcome... Editor*)

There are Still Youth in Amateur Radio...

Sterling Mann N0SSC

"People still do that?!" (what people say when you tell them you're a ham radio operator...)

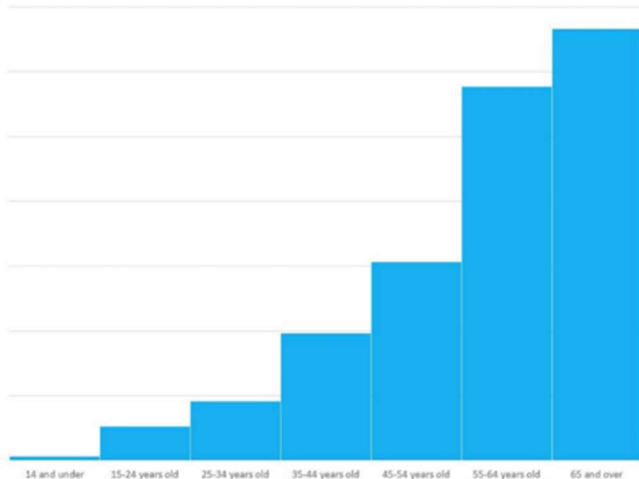
At first, I thought about quoting Mark Twain's famously misquoted line concerning the "greatly exaggerated" reports of his death. However, a more telling example of ham radio's supposed demise rests with the public. When I tell people that I am into ham radio—family, coworkers, friends—most of them are a bit surprised to hear that it's still a thing that people do.

A common refrain of many of our own practitioners is that ham radio is dead or dying, yet we all rightly know that not to be true. Furthermore, you may also be a bit surprised to hear these six words: *There is youth in ham radio!*

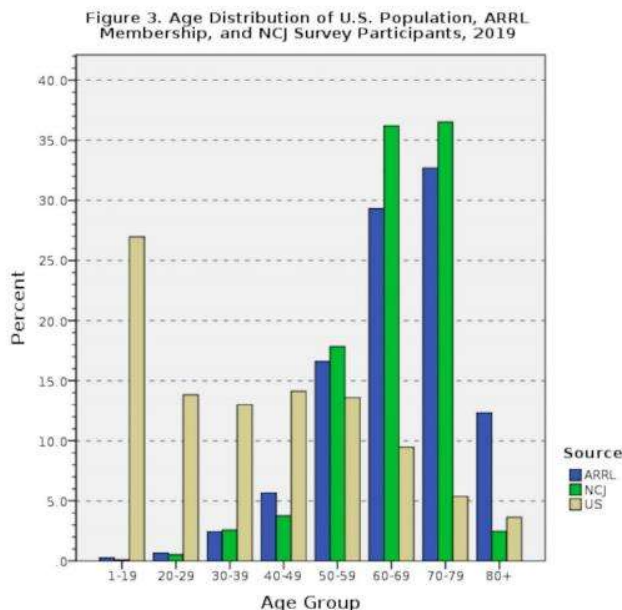
Ham radio *used* to be a hobby practiced almost exclusively by young people. Flipping through the Classic Radio sections of *QST* shows many stories of young adults and teens tinkering and hacking with tube rigs and installing antennas on their roofs.

These were in times when instantaneous communication to almost anyone was already ubiquitous...and no, it wasn't cell phones and the internet.

But then something changed. Seeing young people at hamfests and hearing them on the air became a rarity. Many say it was the advent of cell phones and the internet. What we do know today is a much different picture than the pre-internet era.



Graph from N8RMA's 2019 State of the Hobby Survey



Age group chart comparing NCJ survey, ARRL membership data, and U.S. Census records on age, K4FMH

No study definitively points to that as being the cause of a drop in the numbers of youth entering the hobby. In fact, almost no

studies exist. But thanks to research by Frank Howell, K4FMH, and amateur surveyors like Dustin Thomas, N8RMA, we have a snapshot of the realities of age demographics in amateur radio. Look at the charts and see for yourself; about 60-70% of ham radio operators are over the age of 55.

Despite those **very** thin slices representing young people in ham radio, I'm happy to share that youth communities are *thriving*.

Youth Communities

The following section lists all the communities of young hams that I know of. Many of them were started within the last few years.

Youngsters On The Air (YOTA)

YOTA began in IARU Region 1 (Europe and Africa) in 2011 as a loosely knit group of young hams enjoying the hobby with friends. It quickly expanded into an officially recognized youth advocacy organization with yearly camps, many on-the-air and online events, and a group chat.

I was fortunate to attend the 2016 YOTA camp in Austria, with the intent of learning how we could bring the YOTA ideals and mission to IARU Region 2 (the Americas). After five years (no thanks to COVID-19), the U.S. is hosting the first IARU R2 YOTA Camp in 2021 after a successful virtual YOTA day in 2020.

YOTA R1 is also organizing a contest event on May 22, 2021. Youth (under age 25) are encouraged to get on the air and put themselves in the middle of the pileups! Find more information [here](#).

Young Amateurs Radio Club (YARC)

YARC is an online-only community of young hams that meets exclusively on Discord (and on the air, of course). I'm the current president and one of the community's oldest members. Not only do they build events and activities, YARC has some of the best

camaraderie among young hams. All ages are invited to join—and it's free! Get more details [here](#).

Young Amateurs Communications Ham Team (YACHT)

Formed in 2007, YACHT is one of the longest-running youth organizations I know of. It has over 350 members and is operated by Ed Engleman, KG8CX and a team of 50 adult mentors. They mostly operate on their [Facebook group](#), have a weekly Echolink net, and share many other youth nets on their [website](#).

Youth-Friendly Organizations

Radio Club of America

The RCA takes the cake in terms of time spent promoting youth in amateur radio. Carole Perry, WB2MGP, has been instrumental in keeping the face of amateur radio looking as young as possible through her many youth programs and activities. Her Youth Forums have spotlighted hundreds of young hams since 1987 and always pack the seats at Dayton Hamvention®. More information about RCA's youth programs can be found at the Radio Club of America website [youth activities page](#).

Remote Ham Radio

Accessing amateur radio through remote stations is a pivotal part of advancing the state of the hobby. Remote Ham Radio (RHR) understands this and has a youth program that gives 300 minutes of operating time each month at no cost to hams 25 and younger. It has been so popular that some stations being built and remotored are exclusive to youth! Many young hams who **take this opportunity are some of the greatest testers I know**. Get more information at Remote Ham Radio's [website](#).

ARRL

The American Radio Relay League has a vast number of programs, activities, resources, articles, and scholarships geared toward young hams. They also have dedicated volunteers who provide coordination for young people in most ARRL sections.

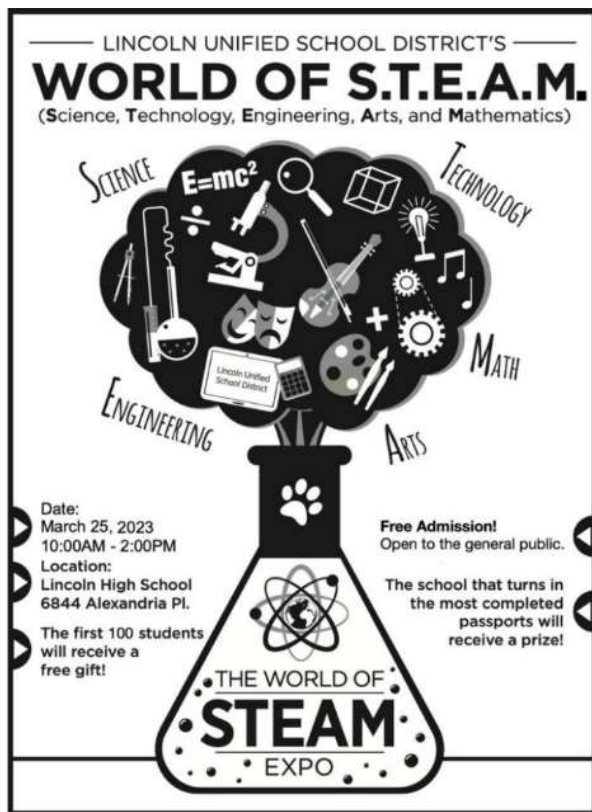
- [General ARRL Youth Resources](#)
- [Section Youth Coordination Information](#)
- [Scholarships and Grants](#)
- [ARRL Youth@HamRadio.Fun Columns by NoSSC](#) or click [here](#)

Long Island CW Club

LICW really knows how to teach CW. Better yet, they know how to teach it to kids for free, online. They've been doing remarkable work teaching dozens of youth CW throughout the COVID-19 pandemic, and they're always taking more students. Check out their web page on [teaching homebound children Morse Code](#).

If your club, organization, or community has a youth program(s), or just a large contingent of young amateurs, please let me know! sterling@nosscc.com





WORLD OF S.T.E.A.M EXPO SATURDAY, MARCH 25TH LINCOLN HIGH SCHOOL 6844 ALEXANDRIA PL STOCKTON 8:00 AM – 3:00 PM

The club has been invited again to be a participant in the World of STEAM (Science Technology Engineering Art and Math) on Saturday March 25TH at Lincoln High School. The event runs from 10:00 AM to 2:00PM

We will be setting up starting at 8:00 AM. The club will offer interactive displays of Morse Code, by Bob K6DGQ and anyone with straight key or paddles and code practice oscillators would be welcome to bring them for kids to try their Morse Code skills.

We will be demonstrating WINLink email, packet, EMCOMM, HF Radio on FT-8. We will also have a demo set-up for SDR radio.

Dave WB6TOU will get a balloon launch a few days prior and we will demo High Altitude Balloon tracking with WSPR and APRS. We are waiting to hear from the Mount Diablo ARC if they can bring their ATV truck set up and demonstrate Amateur Digital Television.

We will need lots of volunteers as operators and as facilitators answering questions for the kids that attend. We are expecting at least 3000 students and their families to attend this event!



THE FIRST HAM SWAP OF THE YEAR IS COMING!



7TH ANNUAL LOOMIS HAMFEST



Join the Sierra Foothills Amateur Radio Club for HAMFEST 2023!

Get your gear, grab your wallet, and get ready for a super swap.

We'll have coffee and donuts, awesome prizes,

Elmer tours, a test table, presentations and so much more.

More information can be found @ hamfest.w6ek.org

Sellers need to bring their own tables, chairs, pop-ups, generators (no shore power available)

No equipment will be provided.

SELLERS \$10

Setup at 0600

**FREE ADMISSION
AND PARKING**

TALK IN FREQUENCY

146.535

When

Saturday, March 18, 2023

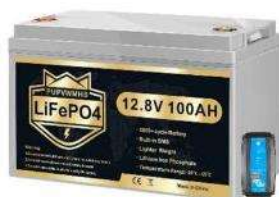
0700 to 1100 Hours

PRIZES INCLUDE

Where

Historic Loomis Train Depot

5775 Horseshoe Bar Rd, Loomis



PUPVWMHB 12V 100Ah LiFePO4
Battery w/ 100A BMS &
Victron Energy Blue Smart IP65 12-
Volt 15-amp Battery Charge



Creality Ender 3
Neo 3D Printer



Yaesu FT-70DR



Gift Cards

SPONSORS



Special thanks to:
Brian Gohl (AI6US)
Jeff Morgan (KM6RGO)
Aaron Bond (W1ATB)
for your donations.





**MARCH AND APRIL HAMCRAM -
VE TEST SESSION
MONDAY MARCH 13TH
ST JOSEPH'S HOSPITAL
1800 N CALIFORNIA ST,
STOCKTON**

**SATURDAY APRIL 15TH
CHURCH OF JESUS CHRIST LATTER-DAY SAINTS
731 N HAM LA, LODI, CA
DOORS OPEN 7:45AM**

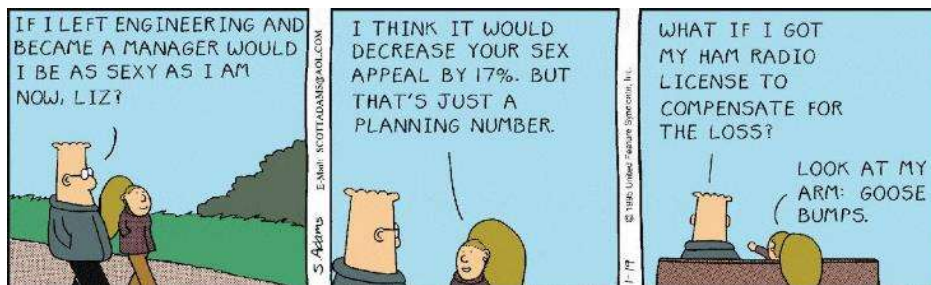
We have two opportunities for license study sessions and VE test sessions coming up.

Our next Amateur Radio license study session will be in Stockton at St Joseph's Hospital, 1800 N California St, Stockton starting at 8:00 AM in the hospital classroom. Doors Open at 7:45 AM. This is a special session requested by the hospital and a limited number of seats are open for others to come in and study and take their Amateur Radio exam. HamCram Study Session 8AM – 2:45 PM and TEST ONLY SESSION at 3:00PM

In April, on Saturday April 15th, we will again have a study session and VE Session in Lodi at the Church of Jesus Christ - Latter-Day Saints, 731 N Ham Lane, Lodi CA 95240 -- Study Session 8AM – 2:45 PM and TEST ONLY SESSION at 3:00PM

To register or for more information visit <http://www.w6sf.org/hamcram.html> or call John NZ6Q at 209-687-0774

HamCram is for persons seeking their first license (Technician Class) as well as current hams seeking to upgrade from Technician to General Class or General Class to Extra. We ask for a donation of \$20 to cover the Study Session Materials. There is no cost to take the Amateur Radio License Exam. Pre-register at www.w6sf.org/hamcram.html





QSO Today's Virtual Ham Radio Expo March 25th & 26th

Click [HERE](#) to Sign-UP!

Amateur radio is like a big circus. It has its main tent with three rings in the center. In those rings could be Contesting, DXing, and Rag Chewing. However, **amateur radio now has a "midway of a thousand smaller tents"** according to Eric Guth, 4Z1UG, founder of the QSO Today Virtual Ham Expo, and host of the [QSO Today Podcast](#), a interview program featuring the most interesting amateur radio operators. It is exactly this midway that the "Expo" was founded to explore.

The Covid-19 Pandemic closed ham radio conventions, hamfests, and monthly meetings all across the World in 2020. **The First QSO Today Virtual Ham Expo was in August 2020** where over 15,000 amateurs attended on the Expo weekend, attending on their computers over the Internet instead of in-person. Over 80 presentations were made, with live Q&A on Zoom webinar, and attendees could come back over a 30 day on-demand period to view the recorded presentations that they missed.

We discovered something unique in August 2020, from surveys that we made following the expo. **Sixty percent of the 15,000 attendees, almost 9000 hams do not go to live expos, preferring to stay at home.** The Covid-19 Pandemic has made this all the more important.

Four QSO Today Virtual Ham Expo have been produced over the last two years. We come back twice a year to make the best ham radio educational event. We return on March 25-26, 2023.



42nd DELTA CENTURY RIDE IS COMING! SATURDAY, MAY 6TH STARTING AT JESSIE'S GROVE WINERY

The Stockton Bicycle Club invites you to the 42nd Delta Century, a Northern California classic - among the flattest and fastest 100 miles or 100 kilometers anywhere!

The date is **Saturday May 6th, 2023**, starting under the oaks at the lovely Jessie's Grove Winery, the oldest winery in San Joaquin County. Three routes are available, all completely flat and well supported with fully stocked rest stops, SAG vehicles, radio communications, detailed maps and route sheets, and a delicious post ride meal.

The Stockton Bicycle Club donates more than 80% of the net proceeds to a variety of worthy local and national charities.

Routes

The Delta Century includes three routes, a 100 mile, 66 mile, and a 26 mile route. There are no hills, and the only climbing is for bridges and levees. This makes for an ideal first century or organized ride. Traffic is very light, and there are no traffic signals.

The Quarter Century: 26 miles of vineyards with a fully stocked rest stop midway.

The Metric Century: A delightful 67 mile loop of vineyards, levee roads, rivers and sloughs, and a ride on the J-Mack Ferry!

The Full Century: 100 of the flattest miles around. The same loop as the Metric (including a ride on the J-Mack Ferry) with an added loop to the north.

The Stockton-Delta Amateur Radio Club has provided communications support for the Delta Century Ride and the Stockton Bicycle Club for over a decade. In return, the Stockton Bicycle Club shares a small amount of the proceeds with us.

MARK YOUR CALENDAR FOR SATURDAY MAY 6TH!

W6SF SWAP MEET PAGE

ITEMS FOR SALE, FOR TRADE OR WANTED

TO LIST AN ITEM ON THE SWAP MEET PAGE PLEASE SEND AN EMAIL n6acl@arrl.net

PLEASE NOTIFY THE SECRETARY WHEN YOU SELL THE ITEM OR NO LONGER NEED THE LISTING. MOVING SOON TO THE WEBSITE www.w6sf.org/swapmeet.html

• **65 FT Self-Supporting Tri-Ex Crank-up Tower** – ONLY ONE TOWER LEFT!! These towers are several thousand dollars new and reasonably priced at \$600 each which can include limited delivery area around Stockton, CA Hand Crank included on each and are in solid shape. Estate Sale from N6GTO – John NZ6Q 209-331-3078, nz6q@arrl.net



• **Shure Model 444 Desk Microphone** – Classic Microphone sounds and looks great next to any rig, but Kenwood, Heathkit and Yaesu tube rigs seem to give it the most prestige. Wired for 4-prong plug typical for classic tube transceivers Hi-Lo impedance switch on bottom. Asking \$60 or BO John NZ6Q 209-331-3078 nz6q@arrl.net



YAESU FT-840 TRANSCEIVER - Yaesu FT-840 HF Transceiver is for sale. All HF Bands 100w compact reliable transceiver with 12-v switching power supply. SSB, CW, AM (25W), FM modes, 80 – 10 M HF. Asking \$300 Contact John NZ6Q 209-687-0774 or nz6q@arrl.net Great first radio at a budget price. Also comes w/Antenna Tuner



ICOM IC-706MK2 TRANSCEIVER – Icom IC-706MK2 HF + VHF Transceiver for sale. All HF Bands 100W compact reliable transceiver great filters, great “first rig” for new hams. Get on the air on 10Meters and 6Meters Technicians + 2M VHF 25W so you can have one radio that does it all. Remote mountable face plate if you decide to go mobile (cable required). Excellent condition. Asking \$500 John NZ6Q 209-687-0774 nz6q@arrl.net



KENWOOD TS-570D TRANSCEIVER – All HF Bands 100W compact reliable transceiver with great filters and great audio. Very good “first rig” for a new ham. 160 – 10 Meters, no 6-Meters on this radio. Very good condition. Asking \$300 John NZ6Q 209-687-0774 nz6q@arrl.net



MIRAGE B-5016G 2 meter amplifier (144-148 Mhz) in excellent condition and working. It comes with the manual. This is a 50 watt in 160 watts out amplifier. Asking \$125 John NZ6Q 209-687-0774 nz6q@arrl.net



2023 CLUB MEETING DATES & SCHEDULED TRAININGS

January 12	Annual General Meeting, Pedaling Paths, VOTA John NZ6Q
February 9.....	Meeting – Pedaling Paths, CQ DX Marathon
March 9.....	Meeting – Parks on the Air / steam
April 13	Meeting – TBD
May 11.....	Meeting – Museum Ships Weekend
June 8	Meeting - Field Day Final Prep
July 13	Meeting – TBD
August 10.....	Meeting – (1800 hours) RDF – Fox Hunting & Club BBQ
September 14.....	Meeting – RadioSport – CQP Prep
October 12.....	Meeting - Nominations for Officers 2023 – Shake Out
November 9.....	Meeting – Elections – TBD
December 14	Christmas Dinner / Year End Celebration (1800 hours)
December 31.....	Straight Key Night

HamCrams for 2023 – 7:45 AM - Stockton Fire Station #2 or LDS Church Ham La in Lodi

February 11th April 15th August 12th October 14th December 9th

Ham-U Training Day – 8:00 AM Church of Jesus Christ Latter-Day Saints Lodi, CA

April 29th

Club Events 2023

January 7 TH – Kids Day	On the Air Event
January 28 th - Winter Field Day	On the Air Event
February 13 th – 17 th – School Club Roundup	On the Air Event
February 15 th – 22 nd – W1AW/6 On-The-Air	On the Air Event
February 25 th – Pedaling Paths Bike Ride	Linden and surrounding areas
March 4 th - LDS Church Preparedness	Stockton LDS Church near UOP
March 4 th - 5 th ARRL DX Contest Phone	On the Air Event
March 25 th – STEAMFEST 2021	LIVE EVENT – Lincoln High School
April 16 th – Rookie Round-up, SSB	On the Air Event
April 22 nd – Stockton Sailing Club Event	Stockton Sailing Club Opening Day – Club booth and on the air
April 29 th - Ham-U	Lodi LDS Church – New Ham Training Day
April – May – Weed-Whacking on the hill	Fiddletown Repeater Site – Exact Date TBD
May 6 th – Delta Century Ride	Jessie's Grove Winery
May 20 th - Linden Cherry Festival	Parade Assist & Demonstration Booth
Jun 2 ND – 4 th – Museum Ships Weekend	USS Lucid, Stockton, CA
June 10 th - ARRL VHF Contest	On the Air Event
June 17 th – Kids Day	Stockton, Lodi, Galt Library Demonstrations
June 25 th – 27 TH – ARRL Field Day	Site TBD, Stockton, CA
July 4 th – 4 th of July Parade	Downtown Stockton
October 7 th – 8 th – California QSO Party	On the Air Event
October 8 th – 14 th NFPW Event	On the Air Event W6SFD as N6F
October 14 th – Walk to End Alzheimer's	Swenson Park, Stockton
October 20 th – 22 nd – Pacificon 2023	Location TBD
November 18 th – 19 th ARRL Sweepstakes SSB	On the Air Event
November 23 th – Run Against Hunger	Waterfront – Downtown Stockton
December 9 th – 11 th – ARRL 10M Contest	On the Air Event



A HAM'S CALENDAR

March 4th – 5th, 2023 – ARRL DX Contest Phone – On The Air – Details are at <http://www.arrl.org/arrl-dx>

March 9th, 2023 – March SDARC Meeting – 1900 hours – Stockton Sailing Club, 4980 Brookside, Stockton – The March meeting will feature Miss Sandoval on how to connect with students about Ham Radio and K7LTZ will present Parks on the Air.

March 13th, 2023 – HamCram – 0800 hours – St Joseph's Hospital Classroom, 1800 N California St, Stockton

March 25th, 2023 – World of STEAM – 1000 hours – Lincoln High School, 6844 Alexandria Pl, Stockton – STEAM is Science Technology Engineering Art & Math. The club will have several interactive exhibits.

March 25th – 26th, 2023 – QSO Today Virtual Ham Radio Expo – This is a great opportunity to expand your Amateur Radio knowledge. Sign up at <https://www.qsotodayhamexpo.com>

April 13th, 2023 – April SDARC Meeting – 1900 hours – Stockton Sailing Club, 4980 Brookside, Stockton – The April meeting program is TBD

April 15th, 2023 – HamCram – 0800 hours – Church of Jesus Christ Latter-Day Saints, 731 N Ham La, Lodi, CA

April 29th, 2023 – Ham-U – 0830 hours – Church of Jesus Christ Latter-Day Saints, 731 N Ham La, Lodi, CA – Program TBD Watch fr details on the www.w6sf.org website

May 6th, 2023 – Delta Century Ride – 0630 – 1630 hours – Jessie's Grove Winery on Turner Rd in Lodi – More information coming

Do you have any suggestions, comments or concerns? We want to hear from you.
Do you have an idea that we, as a club can all benefit from? Let us hear about it.
To submit articles for the monthly newsletter, email N6ACL annettel@westwayfeed.com

W6SF CLUB INFORMATION

MEETINGS: Regular meetings are held on the second Thursday of each month **at the Stockton Sailing Club, 4980 Brookside Cove, Stockton, CA – off March Lane west of Interstate 5**. Members, guests, and people having an interest in Amateur Radio are invited to attend. The next meeting is scheduled for **Thursday, March 9th starting at 19:00 hours...** Members and guests are welcome.

WEEKLY NETS: 2000hrs the regular club net starts. **147.165+ PL 107.2 Hz and 442.250 + PL 107.2 are the regular repeaters for these Nets.** Members and visitors are invited to check in. There is also an unofficial get together on Thursday evenings (except meeting night) at 8:00pm on **28.457MHz**.

San Joaquin ARES Net: Tuesday evenings 1930hrs on **147.090+ PL 114.8 Hz**

CLUB REPEATERS: Located in the Sierra at 2500 feet, the club repeater covers the southern Sacramento and Northern San Joaquin Valleys. The call sign is W6SF, and can be heard on **147.165+Mhz** with a PL tone of 107.2 Hz. From the same site, the club also operates a 440MHZ repeater at **442.250 +** with a PL of 107.2 Hz.

The club also operates a UHF repeater located in downtown Stockton **444.575MHz +** with a PL 107.2Hz. Coverage includes the Stockton area as well as parts of Lodi, Manteca, Tracy and Ripon.

CLUB SIMPLEX FX: 147.51 MHz.

CLUB WEBSITE: <http://www.w6sf.org>

2022 CLUB OFFICERS & LEADERSHIP:

President:	W6SXA , Mark Cloud	Club Officers can be reached at sdarc@w6sf.org or
Vice President:	K6QBQ , Joyce Marciel	
Treasurer:	WB6NVB , Charlie Johnson	board@w6sf.org
Secretary:	N6ACL , Annie Lewis-Dopkus	
Member At Large:	KN6IOK , Al Hill	membership@w6sf.org
Call Sign Trustee:	WB6NVB , Charlie Johnson	
Repeater Trustee:	NC6R , Steve Allred	
Membership Chairperson	KN6TQZ , Kelly Greene	
Event Chairman	OPEN	
Newsletter Editor	NZ6Q , John Litz	

CLUB DUES:

\$25 SINGLE and \$30 FAMILY

Stockton-Delta Amateur Radio Club, P.O. BOX 690271, STOCKTON, CA 95269-0271

We thank you for your continued support!