

# Stockton-Delta Amateur Radio Club



AN ARRL AFFILIATED CLUB

[WWW.W6SF.ORG](http://WWW.W6SF.ORG)

## *March 2022*

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Welcome to the Stockton-Delta Amateur Radio Club



**MARCH MEETING ANNOUNCEMENT**  
**THURSDAY, MARCH 10<sup>TH</sup> 7:00 PM**

**STOCKTON SAILING CLUB + ZOOM**  
**4980 BUCKLEY COVE RD**  
**WEST MARCH LANE TO BUCKLEY COVE**

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 North 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.



The meeting training program will be on ARRL Perks and Benefits by ARRL Section Manager John NZ6Q. In addition to being the national voice of Amateur Radio, ARRL offers a lot of member benefits we can take advantage of.

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

Zoom Meeting Information:

Topic: W6SF MONTHLY CLUB MEETING ON ZOOM  
Time: March 10<sup>th</sup>, 2022 - 07:00 PM Pacific Time (US and Canada)

Join Zoom Meeting

<https://us02web.zoom.us/j/8715741939?pwd=aIRiTFhydFNtMIBQZXAwOUd2YTN1UT09>

Meeting ID: 871 574 1939

Passcode: 147165

One tap mobile

+16699009128,,8715741939#,,,,\*147165# US (San Jose)



# PRESIDENT'S CORNER



- **Mark, W6SXA**

Well, it's already near the end of February and we've got a full calendar for the next few months. Just to summarize it:

March 10<sup>th</sup> is our next club meeting at the Stockton Sailing Club. John, NZ6Q will be presenting the benefits of being an ARRL member.

March 19<sup>th</sup> is the Loomis HamFest, I believe that many will want to attend this one. I'm hoping we can organize a car pool or two.

March 26<sup>th</sup> is the STEAM Expo at Lincoln High School. This will be an opportunity to get more youth interested in Amateur Radio. We will have demonstrations of CW, HF, SDR radio, and hopefully Amateur Television. Dave, WB6TOU will be performing a balloon Launch if weather permits.

April 2<sup>nd</sup> is our Ham University to be held at Stockton Fire Station #2. We will need presentations appropriate for new hams. There will be morning and afternoon sessions.

April 30<sup>th</sup> is the Delta Century Bike Ride starting at Jesse's Grove. We will be essentially following the same course as before with one minor change. Check their web site for more info and we will keep you updated as well. We will need a lot of help with this event. Please sign up.

June 3<sup>rd</sup> – 5<sup>th</sup> is Museum Ships Weekend and it has been confirmed that we will be able to be on the ship as before. We may have to park across the street.

June 25<sup>th</sup> is Field Day.

July 4<sup>th</sup> is the Veterans Parade in downtown Stockton.

Participating in these events is a lot of fun and gives you the opportunity to see first-hand how Ham Radio can benefit the community. The more events you work ... the more fun they get to be. I am so proud to be a member in this club

... such a great group of Amateur Radio Operators.

Thank you all for your participation and hard work.

Mark – W6SXA

# VICE-PRESIDENT'S MESSAGE



- **Joyce,  
K6QBQ**

The past two months have been exciting and fun as I learn the ropes of representing our club as a board member. It is great to see new faces at the meetings, and our Zoom experience is so much improved thanks to John's NZ6Q assistance.

I am looking forward to attending the Loomis Hamfest on March 19<sup>th</sup>. Being fairly new to amateur radio, I get lots of firsts, and this will be my first hamfest. We are putting a list together for carpooling options, for this early bird event. I have had a busy month gathering up gear and getting set up for Packet operations. I am also finishing up my ICS courses necessary for ARES work.

The Thursday morning breakfast at Chuck's has become one of my favorite club activities. It is a great time to get to know the "Hamz 'n Eggs" guys in a casual, yet informative environment.

Everyone has been so helpful as I continue to work through some of my ham radio challenges. And it is a bonus when you get to see your first repeater duplexer in the parking lot right after breakfast!

I am really looking forward to attending the spring clean up at the repeater site in Fiddletown, and seeing my first operational repeater set up. I will be prepared to work and will be bringing my weed whacker.



And finally, get those shacks organized! The Shack Photo Contest starts April 1<sup>st</sup>. Details will be posted to the website in a few weeks.

73,  
Joyce, K6QBQ



## WORLD OF STEAM EXPO IS ON!

The club has been invited again to be a participant in the World of STEAM (Science Technology Engineering Art and Math) on Saturday March 26<sup>th</sup> at Lincoln High School. The event starts at 10:00 AM to 2:00PM

We will be setting up starting at 8:00 AM. The club will be presenting Morse Code presented by Bob K6DGQ and anyone with straight key or paddles and code practice oscillators would be welcome to bring them for kids to practice with.

We will be on the air with HF/VHF/UHF/ demonstrating WINlink email, packet, EMCOMM, HF Radio with Voice an FT-8. We will also have a demo set-up for SDR radio.

Dave WB6TOU (hopefully) will get a balloon launch a few days prior and we can demo High Altitude Balloon tracking. We are waiting on approval to launch a 2<sup>nd</sup> balloon on site that day.

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 1000 kids

and their parents from grades 5 through high school.

To volunteer, contact John NZ6Q at [nz6q@arrl.net](mailto:nz6q@arrl.net) , Annie N6ACL at [n6acl@arrl.net](mailto:n6acl@arrl.net) or Mark W6SXA at [w6sxa@arrl.net](mailto:w6sxa@arrl.net)

## 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.

March	7	KG7OR	Russ
	14	N6KZW	Paul
	21	N6TCE	Bob
	28	WB6NVB	Charlie
April	4	W6INP	Eric





## Tickets are on Sale for Next QSO Today Virtual Ham Expo, March 12 - 13

ARRL Life Member Courtney Duncan, N5BF, will be the keynote speaker for the [QSO Today Virtual Ham Expo](#) on Saturday, March 12, in the QSO Today Virtual Ham Expo auditorium. The semi-annual virtual ham radio gathering will be live on March 12 - 13. Duncan will discuss the importance of amateur radio and technical hobbies in advancing global technology. Just retired from NASA's Jet Propulsion Laboratory (JPL), Duncan supported numerous missions involving digital and radio frequency hardware and software, most recently as telecommunications lead for the Ingenuity Mars Helicopter.

This edition of the QSO Today Virtual Ham Expo will showcase a wide range of topics with appeal to newcomers and veterans alike. It's a chance to update your amateur radio knowledge and get exposed to cutting edge ham radio technology as well as practical operating and building techniques. Like a live ham radio convention or hamfest, the Expo has presentations, exhibits, and state-of-the-art "lounges" for face-to-face interaction among participants.

Some 60 ham radio luminaries [will address a multitude of topics](#), from DXpeditions to Solar Cycle 25. Some highlights include:

Mike Crownover, AB5EB; Erwann Merrien, LB1QI, and Bill Straw, KO7SS [will discuss their plans](#) to operate from Bouvet Island in November 2022.

ARRL Central Division Director and ARRL Electromagnetic Compatibility Committee Chair Carl Luetzelschwab, K9LA, will present an [Update on Solar Cycle 25](#).

[Chasing DX During A Contest](#) is the subject of a presentation by Bill Salyers, AJ8B. He'll offer best practices, tools, and techniques to increase your chances of logging DX during operating events.

Because it's a virtual event, you don't have to pick and choose which presentations you can attend. You can watch any one of them within 30 days of the Expo as well as explore exhibitor offerings from the comfort of your computer or other device.

### REGISTER [HERE](#) TO ATTEND

"Early bird" tickets are \$10 through March 6 and then \$13.50 afterwards. Tickets include entry for the live, 2-day event and the 30-day on-demand period.

## W6SF WEEKLY BREAKFAST MEETING CHUCK'S ON PACIFIC & SWAIN THURSDAY'S AT 9:30 AM



Members AND GUESTS gather weekly in the dining room of Chuck's on Pacific for breakfast. Everyone is welcome 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.

## ARRL Board of Directors Elects Officers, Executive Committee

One new face will be among the Officers at the next ARRL Board of Directors meeting in July. The Board met in Windsor, Connecticut, January 21-22, 2022, and elected John R. Sager, WJ7S of Saratoga Springs, Utah to succeed Treasurer Rick Niswander, K7GM, on May 1.



Niswander had previously shared his decision to step down, having completed more than 10 years of distinguished service in the volunteer position. Niswander's most recent 2-year term as Treasurer expired in January. The Board re-elected him to continue to serve through April 30, 2022, allowing a transition between Niswander and Treasurer-elect Sager.

The remaining Officers were re-elected:

President Rick Roderick, K5UR

First Vice President: Michael N. Raisbeck, K1TWF

Second Vice President: Bob Vallio, W6RGG

International Affairs Vice President: Rod Stafford, W6ROD

Chief Executive Officer: David A. Minster, NA2AA

Chief Financial Officer: Diane Middleton, W2DLM

Two new members will fill two openings on the ARRL Board of Directors' Executive Committee (EC), which acts in the Board's

stead between scheduled Board meetings. Elected as new EC members are Dakota Division Director Bill Lippert, AC0W, and Pacific Division Director Kristen McIntyre, K6WX. The EC consists of the President, five Directors selected by the Board of Directors for 1-year terms, the First Vice President and CEO. With all positions now filled, the EC members are:

President Rick Roderick, K5UR, who chairs the EC

First Vice President Michael N. Raisbeck, K1TWF

Atlantic Division Director Tom Abernethy, W3TOM

Dakota Division Director Bill Lippert, AC0W

Pacific Division Director Kristen McIntyre, K6WX

West Gulf Division Director John Robert Stratton, N5AUS

Great Lakes Division Director Dale Williams, WA8EFK

CEO David A. Minster, NA2AA

[Minutes](#) from the meeting have been posted to the ARRL website.



Just \$25 for single member and \$30 for family membership.

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



Sierra Foothills Amateur Radio Club's - W6EK.ORG

# Loomis Hamfest 2022

## Saturday, March 19st

First Swap of the Year - Rain or Shine

Historic Loomis Train Depot  
5775 Horseshoe Bar Road, Downtown Loomis

7th Annual Loomis Hamfest  
Meet & Greet Everyone - Visit  
the ARRL Booth - Door Prizes  
Hourly -- Free Parking



Elmer Tours - Test Bench - Hot  
Coffee and Donuts - Taylor's  
Lunch Deal - SFARC Club Table

Buyers 7 AM - Noon  
Sellers 6 AM

### Grand Prize @ 11 AM



SFARC is an ARRL Affiliated and Special Service Club. ARRL is the National Organization Representing Amateur Radio Operators. Stop by the ARRL Booth and visit with Dr. Carol Milazzo, KP4MD, Sacramento Valley Section Manager.



Talk-In - W6EK 145.430 PL 162.2 Hz - Talk-In



## FIELD DAY T-SHIRTS FOR 2022 ARE NOW AVAILABLE FROM ARRL FOR JUST \$20

This pocketed ultra-comfortable and versatile t-shirt, is preshrunk. The ash grey, variegated color is a great canvas for the full color 2022 Field Day logo on the back. A must have for your spring wardrobe!

6 oz. adult short sleeve t-shirt. Available in sizes small to 5XL. Please note size 5XL does not come with the pocket. Color Light ash Gray. Order today by clicking [here](#). Do we want to do a Club Group order?

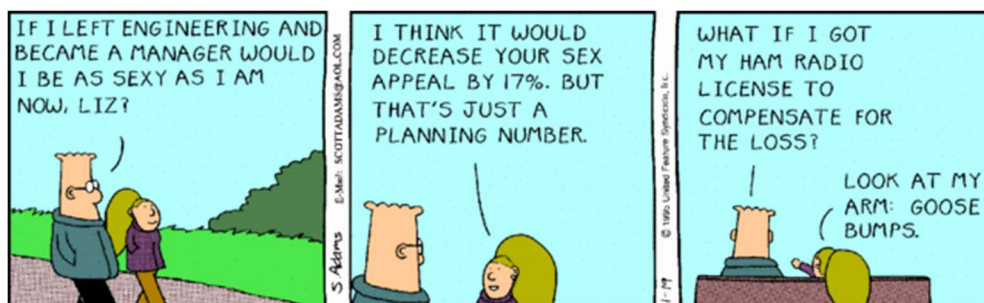
## SHOUTOUT FOR DUES!



At the January AGM, Club Membership dues for 2022 were raised to \$25 for an Individual Membership to help cover some upcoming costs associated with maintaining the W6SF repeater site.

2022 Dues are payable via PayPal from the W6SF website or by sending a check to the Treasurer Peter K6PH to the PO Box.

Members who have not paid their dues will be dropped from the club roster effective April 2022.





# FEBRUARY MEETING REPORT THURSDAY, FEBRUARY 10<sup>TH</sup> 7:00 PM



QST QST QST... The February meeting of the Stockton-Delta Amateur Radio Club was held at the Stockton Sailing Club Auditorium, 4980 Buckley Cove Rd in North Stockton on Thursday, February 10th starting at 7:00 PM.. The meeting was also held on ZOOM for those who could not attend in person.

The meeting began with introductions from both in-person and on-line attendees. There was no treasurers report. Peter K6PH was accepting 2022 club dues from members in attendance and the PayPal site had been updated to reflect the new dues amount of \$25 a year.

Mark W6SXA gave the floor to Joni Bauer from the Stockton Bicycle Club who reported on their upcoming Delta Century Ride on April 30th. The members were happy to see the ride "back" after being suspended for two years because of the pandemic. Joni answered lots of questions from club members. Annie N6ACL circulated a list for people to sign up for the event and will have the website updated for sign ups by Saturday night.

John NZ6Q reported that STEAMFEST 2022, the annual Science Technology Engineering Art and Math event at Lincoln High School was on and in-person on Saturday March 26th. Volunteers will be needed to man our booth, answer questions and give presentations.

John also reported that because of conflict with the Loomis Hamfest that Ham-U, The Elmer

University would be moved to Saturday April 2nd.

The ZOOM experience was enhanced by the John NZ6Q's purchase of a conference room speaker / microphone placed in the center of the room. While not perfect, the overall experience on-line seemed to be better with less noise, echo and distortion experienced by both in person and remote attendees.

Mark W6SXA called for volunteers for committee chairmanships. The club need a leader for membership chairperson and events chairperson. The membership chair would communicate with existing members on renewal of the their membership and reach out to former and new members to increase the club's membership participation.

The meeting training program was an overview of Baluns by Mark W6SXA. This was a truly engaging look at part of the antenna system often overlooked by most operators. Mark provided some great examples of baluns he had built and why they are important even in a small shack.

There were 25 members present in person, an additional 10 members and 1 guest (Joni Bauer) on Zoom. The meeting was adjourned at 21:00 hours. The next meeting will be Thursday, March 10th at the Stockton Sailing Club starting at 1900 hours.

Coffee and cookies were served throughout the meeting.

Annie, N6ACL  
Secretary



## DELTA CENTURY 4/30/22

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



SJCARES The San Joaquin County ARES group is meeting on the air on Tuesday nights at 19:30 hours on the WB6ASU repeater 147.090 (PL 114.8 +

600khz offset)

The ARES group continues to grow and more members are needed. SJCARES is becoming the liaison agency between Amateur Radio and City and County Emergency Responders.

SJCARES is looking for trained operators that can function WELL in the Incident Command environment. Showing up as “the guy with a radio” is no longer good enough. You need training and preparation. That is what ARES can do for you.

Go to SJCARES website [www.sjcares.org](http://www.sjcares.org) and sign-up as a member.

Start checking into the Tuesday night nets! If you're a new ham, welcome and learn. If you're already an ARES member but haven't been active checking into the nets or the 4<sup>th</sup> Tuesday ZOOM meetings – get more active! The goal for ARES is to have available a large enough group of properly trained Amateur Radio Operators to meet the needs of our served agencies. You can't get properly trained if you don't show up!

For those interested in where to start with your ARES (Amateur Radio Emergency Service) training modules, please contact Bob at [n6tce@arrl.net](mailto:n6tce@arrl.net). For you to be effective in ARES, you do need to be more than a person with a radio. You need to develop and maintain a specific and well-

defined skill set around the Incident Command System, functioning in a disaster environment and more. Being able to send and receive traffic (messages) accurately and efficiently is important.

Bob, N6TCE  
EC San Joaquin Co

You can get the latest information and join through their website at [www.sjcares.org](http://www.sjcares.org)



## FEBRUARY HAMCRAM LICENSES 32 NEW AND UPGRADES

The February HamCram study session and VE test session was held at the Stockton Fire Department – Division of Training on Saturday, February 12th. We had 36 people attend the study session or test sessions and 32 people passed for either new Technician, New General, or upgrade to General or Extra Class License upgrade.

When you hear these new ham operators on the air, be sure and welcome them!

Jasdeep Dulay	Tech	KN6SSJ
Gwen Callaway	Tech	KN6SSK
Sheila L Gianelli	Tech	KN6SSL
Eden L Griffen	Tech	KN6SSM
Thomas R Johnson	General	KN6SSO *
Arthur H Stout	Tech	KN6SSP
Katheryn G Ordway	Tech	KN6SSQ**
Timothy Mohrman	Tech	KN6SSR
Sean M Dearman	Tech	KN6SSS
Oscar M Zamora	Tech	KN6SST
Naveen Reddy Alka	Tech	KN6SSU
Taylor A Fassett	Tech	KN6SSV
Alexander Aliferis	Tech	KN6SSW
Blayne J Flora	Tech	KN6SSX

Susanne Lynn Sadler	Tech	KN6SSY
Cole Smith-Crowley	Tech	KN6SSZ
David J Corridon	Tech	KN6STA**
Lizabeth L Workman	Tech	KN6STB
Richard Miralles	Tech	KN6STD
Lizeth Velarde Perez	Tech	KN6STE
Matthew Smith	Tech	KN6STF
Tom Bright	Tech	KN6STH
Martin D Heli	Tech	KN6STI
Jessica Bart-Williams	Tech	KN6STJ
Dennis A Cooper	General	KN6STK
Joyce K Marciel	Extra	K6QBQ**
Thomas K Oster	Extra	KN6RBW
Arthur J Stevens Jr	General	KJ6BFL
David Ordway	General	KD7KOF**
EARL F HOPPE	General	KE6CIM**
Roger A Markowitz	General	KK6BNO *

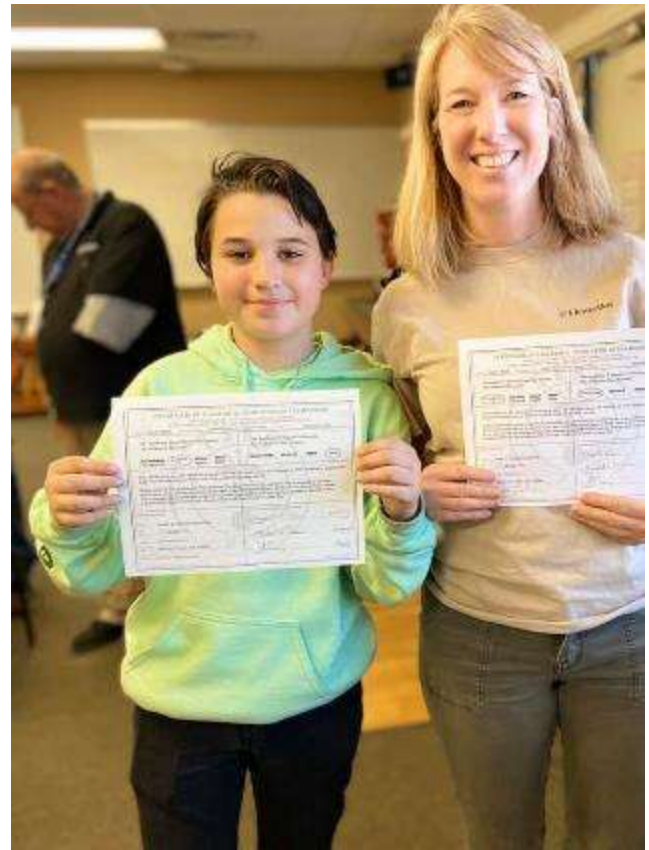
HamCram study session starts at 8:00 AM and the doors will open at 7:45.

The Test Only sessions will start at 3:00 PM

- \* New club member from HamCram
- \*\* Existing club member participated in HamCram

Our next HamCram study session and VE Test Session is Saturday April 9th.

If you work one of our newly licensed hams, be sure to send them a "first contact" form by going to the ARRL website at [www.arrl.org/first-contact](http://www.arrl.org/first-contact)



**APRIL HAMCRAM/VE  
STUDY SESSION  
SATURDAY  
APRIL 9TH  
DOORS OPEN 7:45 AM**

CHURCH OF JESUS CHRIST OF LATTER-DAY  
SAINTS  
1350 W CENTURY BLVD  
LODI, CA 95240

**DON'T FORGET ABOUT  
HAMS N EGGZ EVERY  
THURSDAY MORNING AT  
CHUCK'S RESTAURANT  
ON PACIFIC AVE AT SWAIN**

The next HamCram study and test session will be held at the Lodi Church of Jesus Christ of Latter-Day Saints on Saturday, April 9th.

If you are interested in doing a HamCram Study Session, OR you are testing for an upgrade, or you or a family member wants to get your license, please pre-register at [www.w6sf.org/hamcram.html](http://www.w6sf.org/hamcram.html) .





# 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](mailto: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](http://www.w6sf.org/swapmeet.html)

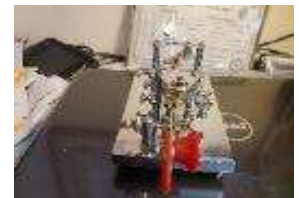
### DENNIS W6UT IS SELLING HIS UNIQUE COLLECTION OF CW KEYS

- **2004-2006 Vibroplex Original 100<sup>th</sup> Anniversary Key – Serial # 100A-536**

I purchased this key direct from Vibroplex. The key is no longer available. I could not find out from Vibroplex the year of production. The first year Vibroplex was patented was 1904 although some keys were made before the patent was issued. This key is as new as it has never been used and always stored in a case which will be included. I am asking \$300.00 plus shipping. From the Collection of Dennis Sanford, W6UT – email: [w6ut@att.net](mailto:w6ut@att.net)



- **1977 Vibroplex Lightning Bug Deluxe Serial No. 382556.** The key is in VG condition. It includes the Vibroplex Vari-Speed Adapter. This Vari-Speed is no longer manufactured. This model key was made from 1927 to 1979. \$175 plus \$22.00 shipping via priority mail and double boxed. Dennis W6UT – email: [w6ut@arrl.net](mailto:w6ut@arrl.net)



- **1916 Vibroplex Original Serial No. 55439.** Dennis restored this key himself. The main frame and the damper frame have been replated. The key includes a sturdy protective case. \$275 plus \$22.00 shipping via Priority Mail and double boxed.



- **1940 or 1941.** Vibroplex Plate is not there. Arnold R. Noe is name on replacement plate and A.A.C.S. under name. Arnold was in US Army Aircorp from 1940 to 1945. AACS is ARMY AIRWAYS COMMUNICATION SYSTEM 1938. Arnold was born in 1917 and died in 2008. He lived and was raised in Columbus, OH. I have copy of his obituary from news paper that will go with key. The key is in excellent condition. \$250 with travel case plus \$22.00 shipping via priority mail and double boxed if shipped. [w6ut@att.net](mailto:w6ut@att.net)



- **1937 Vibroplex Martin Junior Serial No. 109995.** It is called a Junior because it is slightly smaller than an Original. The key is in VG condition. The feet have been replaced with Vibroplex feet. The old feet will be included with the key. \$250 plus \$22.00 shipping via priority mail and double boxed. I will include an original case for \$25. Dennis W6UT [w6ut@att.net](mailto:w6ut@att.net)



- **1943 Original Deluxe Serial No. 123982.** It is Battleship Gray as Chrome was needed for the war effort. It is in pristine condition. \$200 plus \$22.00 shipping via priority mail and double boxed. Dennis W6UT [w6ut@att.net](mailto:w6ut@att.net)



• **1956 Vibroplex Zephyr Serial No. 196386** . It is in very good condition. These were only manufactured from 1939 to 1958. \$180 plus \$22.00 shipping via priority mail and double boxed. Dennis W6UT [w6ut@att.net](mailto:w6ut@att.net)



• **1944 Vibroplex Champion Serial No. 137365**. The Champion's were sold from 1939 to 1979. It uses a standard Vibroplex Original base. The key is in in Very Good Condition. \$160 plus \$22.00 shipping via priority mail and double boxed. Dennis W6UT [w6ut@att.net](mailto:w6ut@att.net)



• **Vibroplex #4 Blue Racer Standard Serial No. 157953**. The key is in VG condition. It has one small flaw as paint chipped off next to the frame on the right side as it was being cleaned for these pictures. A touch of black paint will take care of it. \$175 plus \$22.00 shipping via priority mail and double boxed. Dennis W6UT [w6ut@att.net](mailto:w6ut@att.net)



Note: Dennis has 3 more Deluxe Blue Racers and a 1916 that he restored and comes with a Racer case.

• 1917 Original. Serial No. 58878. It is Nickel Plated. It is in great condition. It includes the pictured case. \$300 plus \$22.00 shipping via priority mail and double boxed. Dennis W6UT [w6ut@att.net](mailto:w6ut@att.net)



If you are interested in purchasing any of these keys please contact Dennis W6UT via email at [w6ut@att.net](mailto:w6ut@att.net)

• **Kenwood TS-2000, all-mode transceiver, 160m – 70cm**, with microphone, power cord, & manual. Dual receive, 100 watts on 160 meters thru 2 meters, 50 watts on 70cm., built-in antenna tuner. \$700 or make an offer. Click here for ARRL review. John, K6YK, 209-462-7391 [K6YK@arrl.net](mailto:K6YK@arrl.net)



• **RigExpert AA-170 Antenna Analyzer** - a powerful antenna analyzer designed for testing, checking, tuning or repairing antennas and antenna feedlines up to 170MHz ( 0 – 170Mhz). Mainly, this is an SWR (Standing Wave Ratio) and impedance measurement instrument (vector impedance analyzer). Estate Sale from N6GTO this is brand new in the box \$250 pick up in Stockton (\$25 additional for shipping/insured) John NZ6Q 209-331-3078 [nz6q@arrl.net](mailto:nz6q@arrl.net)



• **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 included 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](mailto: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](mailto:nz6q@arrl.net)



• **TYT MD-380 DMR HT** – VHF/UHF DMR & ANALOG HT 1000 Memory Channels, 1000 Talk Zones or Contact Zones. DMR Tier II + MotoTurbo Estate Sale Item comes with Battery, Charger, NA-771 Nagoya antenna. Asking \$80 or best offer John NZ6Q 209-331-3078 [nz6q@arrl.net](mailto:nz6q@arrl.net) ***sold pending programming....***



• **TYT MD-2017 DMR HT** – VHF/UHF DMR & ANALOG HT 3000 Memory Channels, 10000 Talk Zones or Contact Zones. DMR Tier II + MotoTurbo + IP67 rated Waterproof. Estate Sale Item comes with Battery, Charger, NA-771 Nagoya antenna. Asking \$80 or best offer John NZ6Q 209-331-3078 [nz6q@arrl.net](mailto:nz6q@arrl.net)



**2022 ARRL  
FIELD DAY  
T-SHIRTS**  
*and more*

**NOW SHIPPING!**

*front pocket design*





## 2022 CLUB MEETING DATES & SCHEDULED TRAININGS

January 13 .....	Annual General Meeting, ARES Membership – Bob N6TCE
February 10.....	Meeting – Baluns – Mark W6SXA
March 10.....	Meeting – ARRL Membership Perks – John NZ6Q
April 14 .....	Meeting – Training TBD
May 12.....	Meeting – Training TBD
June 9 .....	Meeting - Field Day Final Prep
July 14 .....	Meeting – Getting on the Air with DMR
August 11.....	Meeting – (1800 hours) RDF – Fox Hunting & Club BBQ
September 8.....	Meeting – RadioSport – CQP Prep
October 13.....	Meeting - Nominations for Officers 2023 – Program TBD
November 10 .....	Meeting – Elections – Program TBD
December 8 .....	Christmas Dinner / Year End Celebration (1800 hours)
December 31.....	Straight Key Night

### HamCrams for 2022 – 7:45 AM - Stockton Fire Station #2

February 12<sup>th</sup>                  April 9<sup>th</sup>                  August 13<sup>th</sup>                  October 8<sup>th</sup>                  December 10<sup>th</sup>

### Ham-U Training Day – 8:00 AM Fire Station #2

**APRIL 2<sup>ND</sup>, 2022**

### Club Events 2022

January 1 <sup>st</sup> – Kids Day	On the Air Event
March 26 <sup>th</sup> – STEAMFEST 2021	LIVE EVENT – Lincoln High School - presentations needed
April 18 <sup>th</sup> – Rookie Round-up, SSB	On the Air Event
April 23 <sup>rd</sup> – Stockton Sailing Club Event	Stockton Sailing Club Opening Day – Club booth and on the air
April – May – Weed-Whacking on the hill	Fiddletown Repeater Site – Exact Date TBD
April 30 <sup>th</sup> – Delta Century Ride	Jessie’s Grove Winery
Jun 3 <sup>rd</sup> – 5 <sup>th</sup> – Museum Ships Weekend	USS Lucid, Stockton, CA
June 18 <sup>th</sup> – Kids Day	Stockton, Lodi, Galt Library Demonstrations
June 25 <sup>th</sup> – 27 <sup>TH</sup> – ARRL Field Day	Club Field Day Site TBD, Stockton, CA
July 3 <sup>RD</sup> – 4 <sup>th</sup> of July Parade	Downtown Stockton
October 1 <sup>st</sup> – 2 <sup>nd</sup> – California QSO Party	On the Air Event
October 14 <sup>th</sup> – 16 <sup>th</sup> – Pacificon 2022	San Ramon Marriott
October 15 <sup>th</sup> – Walk to End Alzheimer’s	Swenson Park, Stockton
November 19 <sup>th</sup> – 20 <sup>th</sup> ARRL Sweepstakes SSB	On the Air Event
November 24 <sup>th</sup> – Run Against Hunger	Waterfront – Downtown Stockton
December 10 – 12 – ARRL 10M Contest	On the Air Event

## **STATE QSO PARTIES COMING UP**

South Carolina	02/26/2022	02/27/2022	<a href="#">SC QSO Party</a>
North Carolina	02/27/2022	02/28/2022	<a href="#">North Carolina QSO Party</a>
Idaho	03/12/2022	03/13/2022	<a href="#">Idaho QSO Party</a>
Oklahoma	03/12/2022	03/13/2022	<a href="#">Oklahoma DX Association</a>
Wisconsin	03/13/2022	03/14/2022	<a href="#">West Allis Radio Amateur Club</a>
Virginia	03/19/2022	03/20/2022	<a href="#">Virginia QSO Party</a>

# AMATEUR RADIO

## A HAM'S CALENDAR

**March 6th – 7th – ARRL International DX Contest Phone** - To encourage W/VE stations to expand knowledge of DX propagation on the HF and MF bands, improve operating skills, and improve station capability by creating a competition in which DX stations may only contact W/VE stations. Use only the 160, 80, 40, 20, 15, and 10 meter bands. [www.arrl.org/arrl-dx](http://www.arrl.org/arrl-dx)

**March 10<sup>th</sup>, 2022 – March SDARC Meeting – 1900 hours – Stockton Sailing Club, 4820 Buckley Cove, Stockton – Also on Zoom Video Conference.** Program is on ARRL Membership Benefits by ARRL Section Manager, John NZ6Q.

**March 12<sup>th</sup> – 13<sup>th</sup>, 2022 – QSO Today Ham Radio Virtual Expo** - This is a great opportunity to rapidly expand your ham radio journey. Sign up at <https://www.qsotodayhamexpo.com/>

**March 19<sup>th</sup>, 2022 – Loomis HamFest – Details in this issue and on the website**

**March 26<sup>th</sup>, 2022 – STEAMFest, Lincoln High School – 1000 – 1400 hours – Volunteers needed! Details in this issue and on the website.**

**April 2<sup>nd</sup>, 2022 – HAM-U, Fire Station #2, Stockton. 0830 – 1400 hours – Volunteers needed! Sign up on the W6SF website.** Ham-U is a great opportunity to learn more about the “basics” and the hobby with hands on instruction from our local Elmers

**April 9<sup>th</sup>, 2022 – HAM-CRAM, Church of Jesus Christ LDS, 1350 W Century Blvd, Lodi – 0800 hours. Sign up on the W6SF website.** HamCram is a great way to get your license or upgrade from Tech to General or Extra [www.w6sf.org/hamcram](http://www.w6sf.org/hamcram)

**April 14<sup>th</sup>, 2022 – April SDARC Meeting – 1900 hours – Stockton Sailing Club, 4820 Buckley Cove, Stockton – Also on Zoom Video Conference.** Program TBD

**April 30<sup>th</sup>, 2022 – Delta Century Bike Ride – 0600 – 1600 Jessie’s Grove Winery, Lodi - Operators Needed! Sign up at [www.w6sf.org](http://www.w6sf.org)** We will be providing full SAG and rest-stop support for the event

**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](mailto: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 10<sup>th</sup> starting at 1900 hours (7:00 PM)...** Members and guests are welcome.

**WEEKLY NETS:** Held each Monday evening at 1900hrs is an informal round-table discussion of technical and new ham topics Paul **N6KZW and Others.** Then at 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:	<b>W6SXA</b> , Mark Cloud	<a href="mailto:w6sxa@arrl.net">w6sxa@arrl.net</a>
Vice President:	<b>K6QBQ</b> , Joyce Marciel	<a href="mailto:joycemarciel383@gmail.com">joycemarciel383@gmail.com</a>
Treasurer:	<b>K6PH</b> , Peter Hine	<a href="mailto:selkied@earthlink.net">selkied@earthlink.net</a>
Secretary:	<b>N6ACL</b> , Annie Lewis-Dopkus	<a href="mailto:annettel@westwayfeed.com">annettel@westwayfeed.com</a>
Member At Large:	<b>N6TCE</b> , Bob Officer	<a href="mailto:n6tce@arrl.net">n6tce@arrl.net</a>
Call Sign Trustee:	<b>WB6NVB</b> , Charlie Johnson	<a href="mailto:wb6nvb@arrl.net">wb6nvb@arrl.net</a>
Repeater Trustee:	<b>NC6R</b> , Steve Allred	<a href="mailto:nc6r@arrl.net">nc6r@arrl.net</a>
Membership Chairman	<b>N6KZW</b> , Paul Engelman	<a href="mailto:n6kzw@sbcglobal.net">n6kzw@sbcglobal.net</a>
Event Chairman	<b>OPEN</b>	
<b>Field Day Coordinator</b>	<b>OPEN</b>	
Newsletter Editor	<b>NZ6Q</b> , John Litz	<a href="mailto:nz6q@arrl.net">nz6q@arrl.net</a>

### 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!**