

# Stockton-Delta Amateur Radio Club



AN ARRL AFFILIATED CLUB

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

*February 2022*

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Welcome to the Stockton-Delta Amateur Radio Club



**FEBRUARY MEETING ANNOUNCEMENT  
THURSDAY, FEBRUARY 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 February meeting of the Stockton-Delta Amateur Radio Club will be held at the Stockton Sailing Club Auditorium, 4980 Buckley Cove Rd in Noirth 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 and vote on club matters for 2022.

The meeting training program will be on Baluns presented by Mark W6SXA. Baluns are one of those antenna and feedline mysteries that Mark will help unravel and this will be a good presentation!

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: February 10<sup>th</sup>, 2022 - 07:00 PM Pacific Time (US and Canada)

Join Zoom Meeting

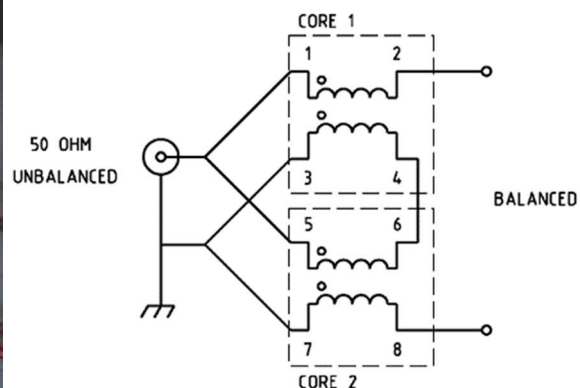
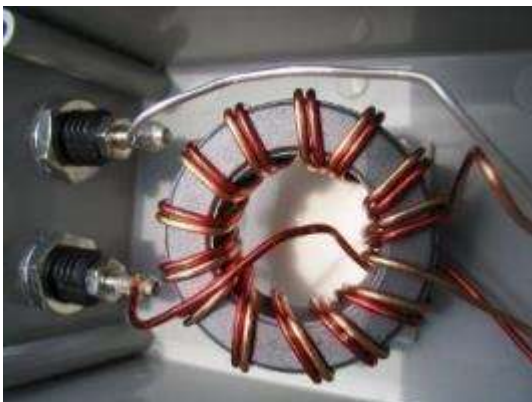
<https://us02web.zoom.us/j/8715741939?pwd=alRiTFhydFNtMIBQZXAwOUd2YTN1UT09>

Meeting ID: 871 574 1939

Passcode: 147165

One tap mobile

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



# PRESIDENT'S CORNER

- Mark, W6SXA

A special hello to those who are reading this newsletter that are not yet club members. You may not even be licensed. We conduct regular ham crams and exams. If you are not yet licensed but would like to be, please attend one of our club meetings where you can get great tips on how best to study and successfully pass the Amateur Radio Exam. We really want you to succeed.



Anyone with an interest in Ham Radio is welcome to attend our monthly club meeting. Our next meeting will be on Thursday, February 10<sup>th</sup> at 7:00pm at the Stockton Sailing Club, 4980 Buckley Cove at the far West end of March Lane. The Presentation will be on Baluns. If you are unable to attend in person, you can attend thru Zoom. Details on our Website. Our next Ham Cram and Exam will be on Feb. 12, details on our website as well.

For those members that missed our last meeting, the club dues have been raised to \$25 for Individual Members. Family Memberships are still \$30 and all other categories are unchanged.

We are still looking to fill the position of Event Chairperson. If interested, please contact one of the club officers. This is a key position that allows you to be in on the ground floor planning of nearly every event throughout the entire year.

And finally, If you are interested in presenting a program at a club meeting this year, please let one of the club officers know.

73,

Mark Cloud – W6SXA



## VICE-PRESIDENT'S MESSAGE

-Joyce, K6QBQ

As your newly elected club vice president, I would like to take this opportunity to introduce myself. I retired the second time in 2019 with a career history as an auditor and accountant. I am currently self-employed as a notary public. I grew up in Livermore on a cattle ranch and continue a cattle ranching partnership with my sister.

My interest in amateur radio started late last summer as I was considering the vulnerability of modern communications. I got on the internet, found the Stockton-Delta Amateur Radio Club, and went to the August 2021 ham cram where I not only met a group of informative and welcoming hams, but also became aware of the role amateur radio plays in emergency response.

Being so new to amateur radio, I had no idea how to move forward with my new technician's license, but thanks to guidance from the SDARC members, I was able to buy and install my first radio in September. In October, I spent the weekend camping at Lake McClure where I not only got on the air for the first time during the CA QSO Party but learned so much about antenna set up and function. A week later I passed my general exam and am currently working on setting up my HF rig I purchased from a club member.

I am also a new ARES member and have participated in a couple of our recent volunteer events. This has helped me to learn my HT radios. In the past, I completed a couple ICS classes as a State of Washington employee and was on the CERT team with El Dorado County. Learning that amateur radio played a part in emergency services was a bonus I was not expecting! I will be continuing with my ICS classes as I prepare to be qualified for emergency communications deployment.

I am so pleased with the positive response, new friendships, and guidance as I stumble through my amateur radio baby steps. And, I am proud to represent our club as your 2022 Vice President.

73,

Joyce  
K6QBQ



## 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.

**Check the website at [www.w6sf.org](http://www.w6sf.org) for the latest list of net control operators...**







## 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.

## SCHOOL CLUB ROUND- UP IS COMING UP! FEBRUARY 14<sup>TH</sup> – 18<sup>TH</sup> ON THE AIR

School Club Roundup (SCR) comes but twice a year, in February and October, and the February edition is upon us.

The 5-day event runs from Monday, February 14<sup>TH</sup> at 1300 UTC to Friday, February 18<sup>TH</sup> at 2359 UTC.

Any mode — SSB, CW, or digital — is allowed for the event, but only digital modes that support the full exchange of required contact information are permitted. SCR-participating stations may operate no more than 6 hours each day, and no more than 24 hours over the course of the week.

And remember to stay safe, especially in terms of taking pandemic precautions if operating with a group.

Stations may enter in the Individual, Club, or School category. The on-air exchange is your call sign, a signal report, your entry class (I, C, or S) and state/province/territory/DXCC entity. The full School Club Roundup exchange is to be sent and received over the air.



The School Club Roundup is co-sponsored by ARRL and the Long Island Mobile Amateur Radio Club (LIMARC), and results will appear in QST as well as online. The top three entries in each category will receive award certificates.

Complete rules, logging sheets, and other resources are on [the ARRL website](#).



# Ham radio hobbyists ready for major quake

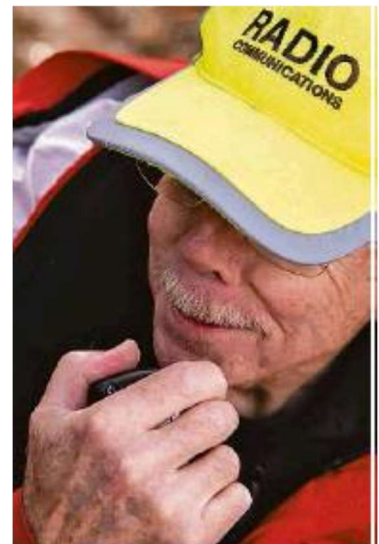
## Old-school cohort aims to provide crucial resource

*By Sam Whiting, San Francisco Chronicle November 3<sup>rd</sup>, 2021 (reprinted for club members)*

At 10 a.m. on Wednesday, Skip Fedanzo was expecting an 8.0 earthquake on the Hayward Fault. Assuming his Corte Madera home didn't slide down Ring Mountain, Fedanzo was set to make his way past his cell phone, laptop and land-line, heading to his garage for the only communication method he can count on to be still working — a ham radio. Setting up in his rocking chair, at a window with a view stretching from Mount Tamalpais to the bay, Fedanzo's plan had him pushing the power button to announce: "This is Skip, KJ6ARL; is anybody out there?"

That is the call to bring a response from any or all of 15 ham operators spread from Novato to Point Reyes Station — and Operation Golden Eagle, an orchestrated region-wide emergency response exercise, will be on the air.

The simulation involves five Bay Area counties, where emergency service professionals exchange requests for information and resources after the presumed disaster. But only Marin among the five counties is operating without internet or cell phone capabilities. Instead, Marin is employing a network of amateur radio hobbyists who call themselves Radio Communications Volunteers. Acting under supervision of the Marin County Department of Public Works, RCV is providing vital communications between the emergency operations center and community-based organizations that serve the most vulnerable residents. The goal is to have the county Board of Supervisors certify RCV as part of its official emergency response. The idea is that early 20th century technology — antenna to antenna, without reliance on cell towers will be a vital tool when 21st century technology stops working, which Fedanzo expects to happen the moment the real disaster hits. "The weak underbelly of America is that we are overly reliant on gadgets and gizmos," said Fedanzo, 77, a retired software engineer who was trained as a radio operator while serving as a Marine in the Vietnam War. "The more complex the systems get, the more likely they can fail."







This was made apparent in October 2019 when PG&E activated a five-day public safety power shutdown in Marin County to prevent wildfires from sparking in exceptionally dry, windy conditions.

“They throw the switch and the first thing that goes off is the internet,” said San Rafael ham operator Milt Hyams, 78, a retired county prosecutor who also served in Vietnam, as a captain in the Army Signal Corps. “Then after a few days the batteries in the cell towers started to go out and you couldn’t use cell phones.

That was kind of a shock and an epiphany to folks.”

Hyams and Fedanzo both worked that blackout as volunteers with the Emergency Operation Center at the Marin County Sheriff’s Office. In the aftermath, they pitched the idea to build a countywide communications network using battery-powered radios and a relay signal atop Mount Tam. That was the start of Radio Communications Volunteers, RCV in the acronym-heavy code employed by ham operators. In their lingo, RCV provides a service to VOAD (Voluntary Organizations Active in Disaster), which is affiliated with EOC (Emergency Operations Center) in cooperation with RACES/ACS (Radio Amateur Civil Emergency Services/ Auxiliary Communications Services).

These are not truckers with clever handles killing time on their CB radios. All 16 RCV operators have been licensed by the Federal Communications Commission and assigned call letters. “This is KJ6ARL, request radio check,” Fedanzo said on a recent practice day. He was sending a test signal to Hyams, who was parked in his Jeep Wrangler in Fedanzo’s driveway. “This is KM6ASI, checking in,” Hyams responded upon picking up the signal. His Jeep door bears the logo of the Marin Amateur Radio Society with the word “communications” in bold white letters. Affixed above his left tail light is an antenna as long as the ones used for old-time FM car radios.

“Keeping it simple is our watchword,” said Hyams. “In a real emergency, getting on the air can be as easy as throwing a wire over a tree branch to act as an antenna. Then you don’t need a Jeep.” RCV is a second response unit, after fire and law enforcement first responders who run a separate radio frequency, Marin Emergency Radio Authority. “We’re not going to put on Superman suits and go out looking for downed buildings and power lines and put bandages on people,” Fedanzo said. “All of the immediate response will be handled before we get activated. We are mobile telephone booths providing long-haul support.”

For the Wednesday test, Fedanzo was tapped to be the net control operator for RCV, coordinating the hams. Each has been assigned a community-based organization, to which they are expected to carry all of their gear by car, bicycle or on foot, depending on how seriously they envision the scenario of an 8.0 quake to be — 8.0 is more than 10 times the magnitude of Loma Prieta in 1989 and could render roads useless.



Once RCV arrives at a site and establishes a pipeline to the emergency operation center, the ham radio guys relay requests for information and resources. Operation Golden Eagle is a one-day drill. But RCV can go much longer. Fedanzo maintains four days of battery power, plus a portable generator with a 5-gallon gas can to load into his Acura Sedan when he heads down from Ring Mountain and into the disaster zone. He has not forgotten that after the Loma Prieta quake it took him 20 hours to make it home from Cupertino, 60 miles away.

Hyams also has not forgotten his experience of that day, Oct. 17, 1989. He was in the District Attorney's Office at Marin Civic Center at 5:04 p.m. when "all these law books started falling off the shelves and conking me on the head," he said. He escaped into a hallway and ran into a county administrator who recruited him on the spot for the Emergency Operations Center. It took 32 years to get to the RCV, and Hyams is ready for the test. He timed the 15-minute drive to the emergency center north of San Rafael. Once there for the Wednesday drill, he has the dispatch role for hams reporting in from service organizations including Community Action Marin, the Canal Alliance, the San Francisco-Marín County Food Bank and others. "What Milt and I are doing is using our life experience and radio knowledge to help people communicate when they can't do it any other way," Fedanzo said.

Sam Whiting is a San Francisco Chronicle staff writer. Email: [swighting@sfchronicle.com](mailto:swighting@sfchronicle.com) Twitter: [@samwhitingsf](https://twitter.com/samwhitingsf)



## 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?



# JANUARY ANNUAL GENERAL MEETING REPORT

## THURSDAY, JANUARY 13<sup>TH</sup> 7:00 PM

QST QST QST... The January 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, January 13th starting at 7:00 PM.. The meeting was also held on ZOOM for those who could not attend in person.

Mark W6SXA, newly elected Club President, led the Board of Directors on their report on the budget for 2022. Increased costs in repeater maintenance this year led the Board to recommend a \$5 increase in the individual membership dues for 2022. John NZ6Q made a motion to increase the dues for 2022. There was much discussion around the impact of increasing dues and adding a new membership classification for "Out of the Area" Members. The vote to increase the club dues was passed by a majority of the members present.

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 events chairperson would coordinate the club Field Day, CQP, and Public Service events throughout the year. This position has been vacant since the untimely passing of Mr. Ed N6XMA in 2019.

Paul N6KZW volunteered for the Membership Chairpersons position.

The membership approved the 2022 budget and installed Bob N6TCE as Member at Large as well as Charlie WB6NVB as the club Callsign Trustee.

The meeting training program was an introduction to ARES presented by Bob N6TCE San Joaquin County ARES Emergency Coordinator. the ARES organization connects with served agencies in San Joaquin County such as OES, EMS, Sheriff, Police and Fire departments across the county.

There were 22 members present in person and an additional 6 members on Zoom. The meeting was adjourned at 21:00 hours.

The next meeting will be Thursday, February 10th at the Stockton Sailing Club starting at 1900 hours.

Coffee and cookies were served throughout the meeting.

Annie, N6ACL  
Secretary

**In accordance with our club bylaws, here is the club financial report for 2021 AND our budget for 2022 as adopted by the membership at the January AGM**

**Stockton-Delta Amateur Radio Club  
2021 & 2022 Net Income and 2022 Budget**

Description	2021 Count	2021 Actual	2022 Budget (DRAFT)	2022 YTD Activity		2022 Total Actual YTD To Date	Budget Change Comments
				PayPal	Bank A/C		
Dues	62	1,195.00	1,480.00	45.00	500.00	545.00	2021 members +2021 new members pd +\$5 dues incr+10 new members @\$5 (Family membership is counted as one member)
<b>Other Income:</b>							
Ham Cram	-	-	-	-	-	-	
Bike Ride Thank You	-	-	-	-	-	-	Expect no bike rides due to Joni retiring, Covid
T-shirt & other Mds Sales (Net)	-	-	-	-	-	-	
Raffles	-	-	-	-	-	-	2021 raffles only @ Xmas dinner
Xmas Dinner	315.00	1,229.99	1,229.99	435.00	435.00	435.00	2021 unpaid dinners ERR; 2022 based on break-even
Repeater Fund	40.00	100.00	100.00	-	-	-	Est based on 2021 repeater, other contrib
Donations	100.00	-	-	-	-	-	
<b>Total Income</b>		<b>2,056.00</b>	<b>2,809.99</b>	<b>45.00</b>	<b>935.00</b>	<b>980.00</b>	
<b>Expenses:</b>							
Repeater Rent & Maintenance	-	800.00	2,000.00	-	-	-	Est. new batteries +paid weed whacking, other
Meeting Refreshmts	-	-	125.00	-	-	-	
Insurance	200.00	200.00	200.00	-	-	-	SALY
PO Box Rent	106.00	106.00	148.00	148.00	148.00	148.00	Incr cost for PO box
Museum Ships Wkend	-	-	100.00	-	-	-	Misc not reimb for 2021
Field Day/COOP	134.55	-	175.00	-	-	-	2021 toilets + inflation
Meeting Room	-	-	-	-	-	-	No cost to SSC for meetings
PayPal Fees	55.94	-	75.00	3.04	-	3.04	Based on 2021, more paying by PayPal
Member Expense (Deceased member flowers, etc.)	-	-	-	-	-	-	
Club Equipment	-	-	-	-	-	-	
Christmas Dinner (incl raffle prizes)	930.00	930.00	1,229.99	299.99	299.99	299.99	Based on 2021 xmas dinner + raffles pd in 2021, 2022
Website	278.00	-	280.00	-	-	-	Based on 2021 website
Other	-	-	-	-	-	-	
<b>Total Expenses</b>		<b>1,456.26</b>	<b>4,332.99</b>	<b>3.04</b>	<b>447.99</b>	<b>451.03</b>	
<b>Net Income (Loss)</b>		<b>599.72</b>	<b>(1,523.00)</b>	<b>41.96</b>	<b>487.01</b>	<b>528.97</b>	
<b>Beginning Cash</b>							
Bank Account		6,086.05	-	5,303.20	5,303.20	5,303.20	
PayPal		1,934.54	-	4,164.33	4,164.33	4,164.33	
		<b>8,020.59</b>		<b>4,164.33</b>	<b>5,303.20</b>	<b>9,467.53</b>	
<b>Ending Total Cash</b>		<b>8,620.31</b>		<b>4,206.29</b>	<b>5,790.21</b>	<b>9,996.50</b>	
<b>Ending Bank Account</b>		<b>5,303.20</b>		<b>4,206.29</b>	<b>5,790.21</b>	<b>5,790.21</b>	
<b>Ending PayPal</b>		<b>2,934.66</b>		<b>4,206.29</b>	<b>5,790.21</b>	<b>4,206.29</b>	
<b>Ending Total Cash</b>		<b>8,237.86</b>		<b>4,206.29</b>	<b>5,790.21</b>	<b>9,996.50</b>	

For SDARC Member Use Only!



**QSO TODAY'S VIRTUAL HAM EXPO IS COMING MARCH 13<sup>TH</sup> & 14<sup>TH</sup> YOU CAN REGISTER NOW TO ATTEND**

**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.

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

# 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.

## **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)



# Winlink – Packet/VARA Systems

ARES of Merced and Stanislaus Counties

Name	Frequency	DIGI / NODE	USEAGE	Location
<b>Winlink RMS VARA FM</b>				
*KF6IDK-10*	144.910	Direct	Winlink RMS VARA	Merced
KG6DGZ-10	144.910	Direct	Winlink RMS VARA	Modesto
K6IXA-12	145.050	Direct	Winlink RMS VARA	Mt. Bullion, Mariposa
K6IXA-13	145.630	Direct	Winlink RMS VARA	Mt. Oso, Patterson
AD6DM-10	145.630	KOSO	Winlink RMS VARA	Elk Grove
N6GEO-10	145.010	Direct	Winlink RMS VARA	Twain Hart
<b>Winlink RMS Packet</b>				
KF6IDK-10	144.910	Direct or SARA	Winlink RMS Packet	Merced
KG6DGZ-10	144.910	Direct or SARA	Winlink RMS Packet	Modesto
***W6SON-10	144.910	SARA	Winlink RMS Packet	Sonoma County
K6SDR-10	144.910	SARA, TRFND	Winlink RMS Packet	San Rafael
K6IXA-12	145.050	Direct	Winlink RMS Packet	Mt. Bullion, Mariposa
KG6SJT-10	145.050	KBULN, KBERR	Winlink RMS Packet	Davis
KF6DQU-10	145.050	KBULN, KBERR	Winlink RMS Packet	Grass Valley
NC6J-10	145.050	KBULN, KBERR	Winlink RMS Packet	Rancho Cordova
K6IXA-13	145.630	Direct	Winlink RMS Packet	Mt. Oso Patterson
KE6AFE-10	145.630	KOSO	Winlink RMS Packet	Crystal Peak
W6SAR-10	145.630	KOSO	Winlink RMS Packet	Placer County
W6SCF-10	145.630	KOSO, XTALPK	Winlink RMS Packet	La Honda
KC6SSM-10	145.630	KOSO, XTALPK	Winlink RMS packet	Berkley
K2RDX-10	145.630	KOSO, XTALPK	Winlink RMS Packet	San Jose
<b>Packet Digipeaters &amp; Nodes</b>				
WD6EJF	144.910	SARA	Digi/Node	Mt. Oso, Patterson
WR6ABD	144.910	LPRC2	Digi/Node	Loma Prieta, Santa Cruz
KG6DGZ	144.910	MAR4	Digi	Coulterville
K6IXA-7	145.050	**KBULN**	Digi/Node	Mt. Bullion, Mariposa
N6ACK-4	145.050	LPRC3	Digi/Node	Lom Prieta, Santa Cruz
N6JAC-6	145.050	KBERR	Digi/Node	Berryessa Peak
N6KRV-5	145.050	BRKNRG	Digi/Node	Breckenridge Mountain
K6IXA-5	145.630	KOSO	Digi/Node	Mt. Oso, Patterson
KE6AFE-7	145.630	XTALPK	Digi/Node	Crystal Peak, Loma Prieta
<b>APRS Digipeaters</b>				
W6BXN-3	144.390	W6BXN-3	APRS Digipeater	Mt. Bullion Mariposa
K6IXA-3	144.390	K6IXA-3	APRS Digipeater/WX	Buck Rock, Sequoia NF
NI6M-2	144.390	K6ARP, CARP	APRS Digipeater	Bald Mountain

# 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)

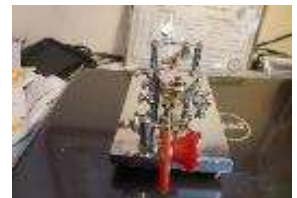
### DENNIS W6UT IS SELLING HIS UNIQUE COLLECTION OF CW KEYS

- **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 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

**MARCH 19, 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

**February 10<sup>th</sup>, 2022** – SDARC Monthly Club Meeting – 1900 hours – Stockton Sailing Club, 4820 Buckley Cove, Stockton – Also on Zoom Video Conference. Program is on Baluns W6SXA

**February 12<sup>th</sup>, 2022** – HamCram / VE Test Session – 0800 hours – Stockton Fiure Station #2, 110 W Sonora St, Stockton. Test Only Session starts at 3:00 PM

**February 14<sup>TH</sup> – 18<sup>TH</sup>, 2022** – ARRL School Club Round-up – on the air <http://www.arrl.org/school-club-roundup>

**February 20<sup>th</sup> – 21<sup>st</sup>** – ARRL International DX Contest CW - Work the world on CW in a weekend [www.arrl.org/arrl-dx](http://www.arrl.org/arrl-dx) for rules

**March 6<sup>th</sup> – 7<sup>th</sup>** – 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/>

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, February 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!**