

Stockton-Delta Amateur Radio Club



AN ARRL AFFILIATED CLUB

WWW.W6SF.ORG

June 2021

Welcome to the Stockton-Delta Amateur Radio Club



**JUNE MEETING ANNOUNCEMENT
THURSDAY, JUNE 10TH**

Meeting starts at 7:00 PM

**IN PERSON MEETING AT THE SAILING CLUB
VIDEO CONFERENCE MEETING**

Join Zoom Meeting

<https://us02web.zoom.us/j/84385771704>

QST QST QST... The June meeting of the Stockton-Delta Amateur Radio Club will be held on Thursday, June 10th starting at 19:00 hours. The meeting will be our first in person meeting since March of 2020 right before the first Shelter-In-Place order. We will be streaming the meeting live also ON-LINE using Zoom Video Conferencing as our platform.

The meeting program will be planning for June 2021 Field Day which is June 26th & 27th. The club is planning on a 4A Event using battery power and two or three antennas at the vineyard.

Field Day is a great opportunity to get on the air and learn from your fellow club members. It is more of an operating event than a contest and a great opportunity for the club members to experience communications with other clubs in similar set-ups. Members who wish to “work from home” may do so and have their points roll-up to the club report. Home stations are limited to 150 watts to avoid too many “big gun stations” on the bands.

Topic: W6SF SDARC MONTHLY CLUB MEETING – JUNE “FIELD DAY 2021”

Time: June 10th, 2021 07:00 PM Pacific Time (US and Canada)

In Person at the Stockton Sailing Club

4980 Buckley Cove (West on March La from I 5 until to the end and the gate is on the left)
Stockton, CA 95219

Join Zoom Meeting <https://us02web.zoom.us/j/84385771704>

Meeting ID: 843 8577 1704

One tap mobile +16699009128,,84385771704# US (San Jose)

Join the meeting with your spouse or significant other, invite a new ham friend to join the meeting and join the club!



2021 Membership Dues are now Payable to the Club

Remember also to check on the expiration date of your ARRL Membership and renew that as well. As an ARRL Affiliated Club, we must maintain 50% of our club membership as ARRL members as well.

You can join or renew your W6SF club membership [here](#) on the W6SF website.

ARRL Membership sign-ups or renewals can be completed online at <http://www.arrl.org>.



PRESIDENT'S CORNER

- Bob, N6TCE



President Corner June 2021

June is almost upon us, and hope we had a good turnout of people to help set-up the antennas for the Museum Ships' Weekend. I know everyone knows the “weekend event” starts on the afternoon of Friday June 4th at 5:00 PM which is 0000Z June 5th.

Hopefully, the majority of club members have received their Covid-19 immunizations and we can ease back into a bit more normalcy. We should still plan to limit excessive socialization during the event, exercise caution and be mindful of all COVID-19 guidelines. This will be a practice run for ARRL's Field Day operations later in June. Come on down and have a mentoring session with one of the club's great Elmer's; tour the ship and get on the air.

On June 10th, we will return to our first live in-person meeting since March of 2020. We will be planning our Field Day set-up. Field Day is June 26th and 27th. Antenna set-up will occur on Friday June 25th. Whether you plan on operating Field Day or not, you should come down and check it out.

Remember we need to take down the HexBeam from the USS Lucid on Saturday June 12th. Please join us that morning to help with that. The HexBeam will be put up again for Field Day at the Vineyard on DeVries Rd.

We are planning tentatively for 70cm, 2, 6, 10, 15, 20, 40 Meter operations during the day. 20-40-80 during the evening and night. (Overnight 20 meter operation during the night is most likely to be FT 8 as this mode has seen recent all night activity. We want to plan operations between CW, SSB and Digital modes.

Wow, I cannot wait for June and all the fun activities which we have planned.

73,

Bob Officer, N6TCE





MUSEUM SHIPS WEEKEND IS ON FOR JUNE 5TH & 6TH

19 problem.

Museum Ships Weekend is back for 2021 and we are planning to be aboard the USS Lucid again. We will be operating from 0000Z June 5th (5:00 PM June 4th) until Sunday noon. 2020 saw the annual event cancel as a vast majority of Museum Ships were closed due to the COVID-

QST QST QST.... Museum Ships Weekend will take place over the June 4 - 6 weekend. The 2020 event was cancelled because of the COVID-19 pandemic, but over 80 ships are back on the air for 2021. We will be operating with the callsign N6MSO.

Sponsored by the Battleship New Jersey Amateur Radio Station NJ2BB, MSW is a great operating event especially for new hams with little HF radio experience. It's a great chance to be "the hunted DX station" and improve your listening and operating skills. Radio operation will be from a variety of vintage and noteworthy vessels. This is not a competition – it is an event.

All stations are encouraged to QSL the USS Lucid and we get a lot of QSL request that we typically answer during the June or July club meetings. There will be no certificates awarded this year because of the pandemic, but it's still a lot of fun.

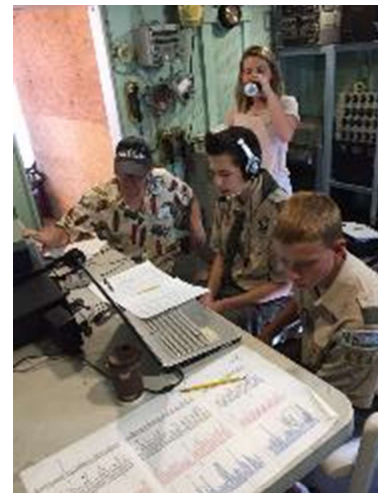
A schedule to sign up and work one of four stations is posted [here in google docs](#). You're welcome to come out and enjoy being on board before or after your shift as well. Late night and early morning operators are welcome using Phone, CW, and FT4 or FT8 modes.

Some ships also may be found on 75 meters (3.880 – 3.885 MHz) and on 40 meters (7.290 MHz) using AM, some using the vessel's original restored equipment.

here is the link to sign up on the operating schedule:

https://docs.google.com/spreadsheets/d/1KjCsNN4ChP7JfHOD6WrEhNbPMxkHDFs5_RPgB-z1nSs/edit?usp=sharing

Welcome Aboard and join us for this fun radio event!



USS Lucid Info



The USS Lucid is an ocean-going minesweeper designed for use in the Korean War that was launched in 1953 and commissioned in 1955. She is constructed entirely of wood and as constructed had no ferrous metals aboard.

She was designed to sweep magnetic mines that sensed ferrous metals, so these had to be eliminated from her construction. She was built by Higgins Shipyard in New Orleans, the company that developed the Higgins Boat, the ubiquitous primary landing craft for personnel used in WWII.

The Lucid is the sister ship to three minesweepers built by Colberg Boat Works in Stockton. The Lucid served in the Vietnam War and had five cruises to Vietnam during that time. She served in the Navy until 1976, and thereafter became a houseboat in the San Francisco Bay Area. She was brought to a mostly inaccessible island in the Delta in 1986, and her owner was subsequently murdered in a property dispute.

The Lucid was acquired in 2005 by the Stockton Historical Maritime Museum, moved to Stockton, and her restoration began. Her restoration is being accomplished using the original blueprints for the minesweepers provided by the Colberg family for the vessels that were built in Stockton at Colberg Boat Works. In addition to volunteer workers, much of the restoration labor is being provided by students of the San Joaquin County Office of Education's Building Futures Academy, a school for at-risk students who learn building trades by working on the Lucid.

The Lucid is the only remaining minesweeper of her class afloat in the US. She is 172ft long and displaces 775 tons. She was powered by 4 Packard diesel engines and had a speed of about 14 knots. Six officers and 65 enlisted men served aboard her. Her primary armament was a 40mm gun, and two .50 caliber machine guns.

“Wooden Boats, Iron Men”

“Where the fleet goes, we’ve been”



MONDAY NIGHT NET CONTROL OPERATOR'S SCHEDULE 2nd Quarter 2021

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....

Click on this [picture](#) for info on being a good NCO

Thank you for volunteering to be our Monday night net controllers. Your assigned dates are listed below. If you need to substitute or reschedule an assignment, contact KG7OR for the Tech Net or N6LHL for the club net. Additional net control volunteers are always welcome for both nets in order to help to share the load.



<u>DATE</u>	<u>7pm TECH NET</u>	<u>8pm CLUB NET</u>
June 7	Mike K6AAN	Ron KG7OR
June 14	Brent W6YNO	John NZ6Q
June 21	Paul N6KZW	Eric W6INP
June 28	Eric K6ODS	Dave N6LHL

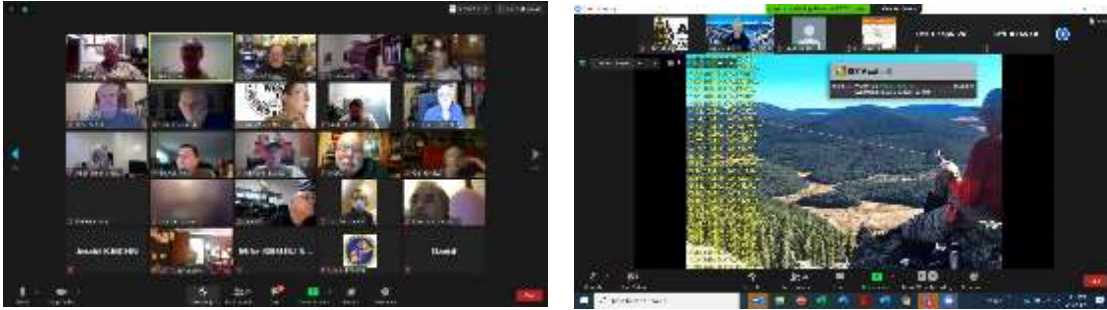
Weekly Breakfast Meeting

Club members meet at 9:30am Thursday's, at Chuck's Hamburgers on Pacific Avenue for another round of stimulating conversation surrounding ham radio. Got a new do-dad? Bring it! Masks are still required upon entry. Check-in on the club repeater on your way to the meeting.



W6SF MAY MEETING REPORT

THURSDAY MAY 13TH AT 19:00 HOURS



MAY MEETING REPORT

SUMMITS ON THE AIR WITH STEVE WG0AT

The May meeting was called to order by President Bob N6TCE at 19:05 hours. There were 38 people in attendance on Zoom.

It was reported that we had a couple of members show up at the Sailing club for an in person meet. John NZ6Q said that the website was not correctly updated and apologized for any inconvenience. Peter K6PH gave the Treasurers report. He also stated that the sailing club board had approved our use of their meeting room for our meetings going forward so we could have the June meeting in person.

Charlie WB6NVB reported that the vineyard would be available for Field Day and Bob N6TCE stated he would lead a committee planning the annual event. Last year we assembled a socially distant 7A operation. Charlie stated we should go out to the vineyard and start planning.

Bob N6TCE discussed the USS Lucid and ask Paul N6KZW to head up a committee to explore connecting with the Museum Ship for Museum Ships Weekend also in June.

Kids Day (also in June) was discussed and we are going to see if the libraries will be open for us to have them host kids day.

John NZ6Q reported that STEAMFEST hosted by Lincoln Unified School District was a success. John NZ6Q lead the video on Parachute Mobile Radio and had about 15 - 20 students in attendance. Bob K6DGQ presented Morse Code and his program was well received. John NZ6Q stated that he received a few "great program" comments on Bob's presentation. Dave WB6TOU presented a program on Hi-Altitude Balloons. Sadly the balloons failed a few hundred miles after launch so there was no real-time tracking to show the attendees. "A great program with a tragic ending". (editor's note: there are thank you bags for each of the presenters from LUSD)

Steve Galchutt WG0AT, led the training discussion tonight. With a great PowerPoint he took us into the SOTA world (Summits On The Air) and how he has harnessed "goat power" on his activations. The program was very informative on how to activate a SOTA (no goat required) as well as a lot of fun.



AUGUST HAMCRAM - VE TEST SESSION STOCKTON FIRE STATION #2 110 W SONORA ST, STOCKTON

**SATURDAY AUGUST 14TH
DOORS OPEN 7:45AM**

The next HamCram study and test session will be held at the Stockton Fire Department – Division of Training on Saturday, August 14th

There will be no walk-ins allowed. If you are interested in doing a HamCram Study Session, we will be offering a limited number of spaces. If 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 . We will email you the “HamCram Technique” and a copy of the question pool for your test. You can “Home-Cram” and then come take the test on Saturday.



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

The Test Only sessions will start at 3:30 PM

Sign up for the next HamCram clicking the link [here](#).



HRO IS COMING TO SACRAMENTO!

I KNOW WHAT YOU ARE ALL SAYING – IT’S ABOUT TIME!! HRO is opening soon in Sacramento.

HRO recently announced, “In our continuing effort to provide our customers exceptional sales and service, Ham Radio Outlet is expanding to better serve you. Announcing Ham Radio Outlet in Sacramento, California. Located close to downtown and with easy access from the freeway, HRO Sacramento will proudly serve Northern California and the surrounding area. Our new location will be 4813 Auburn Blvd Sacramento, California”. This is in the Oak Point Plaza shopping center a block or so south off Madison and I80.

HRO is Hiring in Sacramento, California!

In 1971, a California Highway Patrol officer and veteran of the Navy signal corps, who happened to be a ham, came into possession of a little radio emporium on a wooden train platform in Burlingame, CA. Bob Ferrero (Bob), who was then K6AHV and later became W6RJ, was a dedicated California Highway Patrolman.



phoenix@hamradio.com

SACRAMENTO
 4813 Auburn BLVD
 Sacramento, CA 95841
 TF: (877) 892-1745
 sacramento@hamradio.com

Kelly K6KLF Mgr
 Ray KE6OGM
 Nick KN6SU
 Gary KM6MVV
 Tim KC6QLV
 James KE7UOC
 Sandy, Jennifer

He loved ham radio and was determined to make a go of starting a business selling amateur radio products.

Today, HRO is a family owned business with multiple sales locations throughout the United States which include a formidable presence on the Internet, making it the largest Ham Radio dealership in the world.

We are seeking dedicated and motivated individuals to work in our new Sacramento store location. We are hiring for all positions: Sales Manager, Sales Associates, and a Shipping Coordinator. Interviews will be held onsite on May 20, 2021 thru May 22, 2021. To apply you can go to the HRO website at <https://www.hamradio.com/hro-sacramento.cfm>

There are limited slots available and they are assigned on a first come first serve basis. Ham Radio Outlet is the Largest Amateur Radio Retailer in the World, offering many benefits to our full time employees including a 401k savings plan with 'Safe Harbor' match, company paid health insurance, company paid life insurance, significant employee product purchase discounts, paid personal leave, paid vacation time.

Come join our team and be a part of our newest upscale, newly remodeled, Ham Radio Outlet - Sacramento. The HRO Oakland Store may be going away in favor of Sacramento.



RUN & WALK AGAINST HUNGER 2021

TITLE SPONSOR



MEDIA PARTNERS



BENEFITTING



THURSDAY, NOVEMBER 25TH, 2021

Connecting with strangers over ham radio cleared my family's static

Going analog boosted my marriage's reception during a year of pandemic isolation.

By Gabriella Gage Updated May 22, 2021, 3:00 a.m.

(reprinted from The Boston Globe 05/22/2021)



A vintage QSL card from Egypt, c. 1939. WIKIMEDIA COMMONS

On a rainy October night during the pandemic, my husband, David, searches for a faint voice in the distance. He doesn't know who's calling, but he knows he wants to speak to them. David adjusts the tuning knob on the decades-old transceiver ever so slightly, as if cracking a safe. Outside, a homemade antenna bobs in the wind. On his computer, pulsating lines tell him the voice is one of hundreds calling out on this busy night. The voice gets clearer: "CQ," the magic letters he's been awaiting — the amateur radio operators' invitation for a response — followed by a call sign. David jumps on his mic, repeating the stranger's call sign and adds: "This is KB1TOY, Kilo-Bravo-1-Tango-Oscar-Yankee. You're light but I can hear you!"

After months of troubleshooting, David has made a new contact: Emilio, a truck driver and self-described cowboy in his early 40s, located in a commune in rural southern Italy. They quickly exchange personal information, knowing that any minute they might lose each other. For David, it's a distance record — a new high. A new human connection, rare in these pandemic days, made an ocean away without leaving our Somerville apartment. Our family celebrates.

The global pandemic has brought a renewed interest in amateur, or “ham” radio, a nostalgic pastime long overshadowed by the Internet, social media, and cell phones. Longtime enthusiasts and newbies like David flocked to their radios for community, distraction, and vital pandemic information.

“We’ve noticed general and event-related activity are both up,” says Bob Inderbitzen, NQ1R spokesperson for the American Radio Relay League (ARRL), the national association for amateur radio in the United States.

Its membership of licensed ham radio operators’ numbers 779,531 — a total that grows by upwards of 30,000 every year. “People have turned to amateur radio more and more as a way of varying communication with the world,” says Inderbitzen.

March 2021 saw the largest monthly cohort of new licensees in the last decade — 4,397 — and licenses are up by 35 percent this year over 2019.

Amateur radio offers something uniquely appealing in the age of COVID-19 isolation: the chance to connect in real time with strangers around the world while honing a technical skill that’s handy during global health crises and other natural disasters.

In many ways, crises are what ham radio was built for. The Federal Communications Commission grants ham radio operators in the United States special access to airwaves that can also be used for emergency response efforts. Radio can be lifesaving in areas prone to natural disasters, such as Florida, Puerto Rico, and Indonesia. During pandemic lockdowns, England’s National Health Service partnered with the Radio Society of Great Britain to spread public safety messages and promote wellness checks on hams, many of whom are older.

ARRL’s Inderbitzen says ham radio has historically attracted two kinds of people: those with an affinity for electronics and gadgets, and those looking for public service and community-building opportunities. David falls somewhere between the two.

Prior to the pandemic, he counted on hobbies that involved risk— riding motorcycles through deserts, sailing boats across the Atlantic, racing cars at tracks — to challenge himself and make new friends. The storm more than the port has always been where he found refuge in times of crisis — flirting with danger helps him de-stress. During the pandemic, however, David struggled in the privileged monotony of isolation at home as a new dad and computer programmer. Without travel or a creative outlet, and as the hours online and time caring for our baby blurred together, he retreated from our tight, loud quarters to our dark, unfinished basement and worked longer days than ever. He was burned out and increasingly disconnected from our little family.

David discovered ham by chance on YouTube early in the pandemic. Its many new digital applications, such as one called “moonbounce,” which permits earth to moon and back to earth radio transmissions, appealed inherently to the adventurer in him. He couldn’t tear across a desert on a motorcycle, but he could travel in a whole new way.

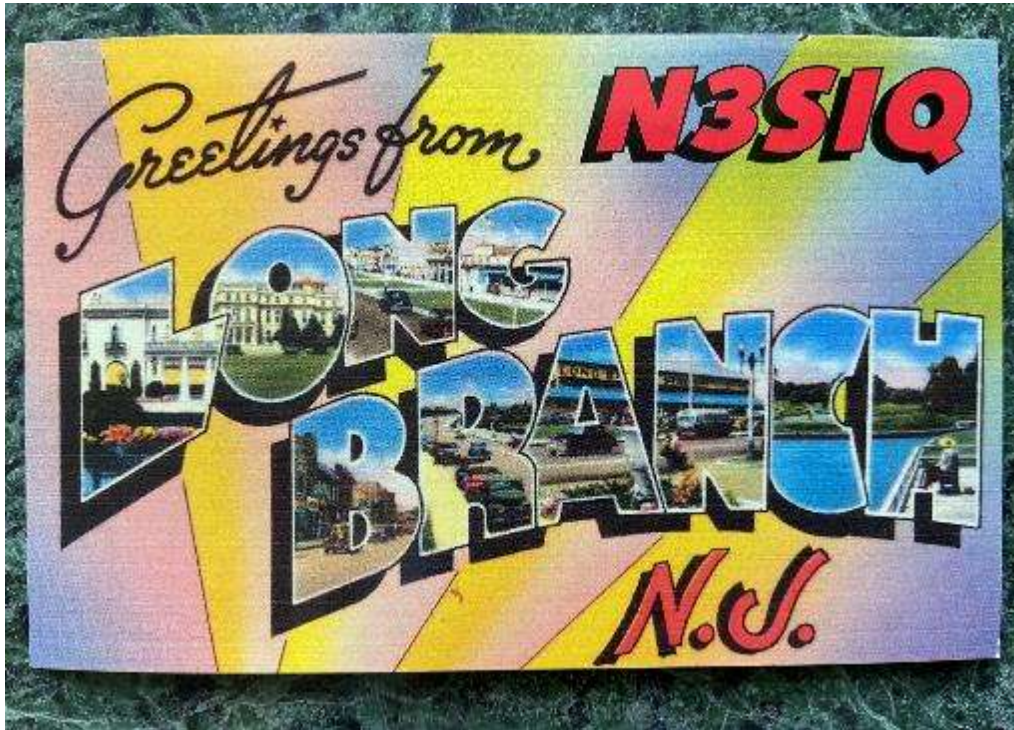
It wasn’t long before an imposing copy of “Practical Antenna Handbook” replaced the travel books on David’s nightstand. There were frequent late-night trips to Home Depot. Spools of copper wire glinted around the house.

He began using the NATO alphabet to spell things for our toddler — Alpha, Bravo, Charlie. . . . David had embarked on what Inderbitzen calls “the journey of discovery.”

“It’s all about learning about radio communications, improving your station and technical skills, and pushing those boundaries so you’re heard farther away,” says Inderbitzen, who first discovered ham as a middle schooler before making a career out of it.

In a twist for a traditionally analog medium, the pandemic brought testing for licensing online. After weeks of studying, David passed his general class operator exam — there are three license levels, offering successively greater access to the airwaves. He did it on Zoom from our bathroom, the only room small enough to show he was always alone and thus could not be cheating.

Increased availability of inexpensive equipment has also made ham more accessible — a modest portable station can be created with a laptop and under \$50 worth of additional equipment.



A QSL card sent to the author's husband from a ham in Long Branch, N. J. GABRIELLA GAGE

David dedicated weekends to devising new antennas for our “home station” — his new name for the once-dreary basement — and modeled them for our delighted daughter, a fan of all things remotely “robot.” In order to attach the antenna that would improve the station’s signal in a dense city rife with interference, we took turns launching coaxial cable into the trees above our house with a slingshot.

The antennas also strengthened another connection: the one to our family life. David relished having a challenging hobby he could share with us at home.

Ham radio even scratches David’s competitive itch: He discovered “contesting,” when amateur radio stations try to contact and exchange information with as many stations as possible in a given period of time.

In an age of machine-to-machine connectivity, David found the thrill of new discovery, technical challenge, and global escape he craved. He’s connected with hams in nearly every state and in dozens of countries, including Ghana, Ukraine, Kuwait, and Panama. And now, without leaving Boston, we’ve collected QSL cards — written or digitized confirmations of two-way communication, often designed around the operator’s unique call number — from fellow hams around the world.

In the end, it wasn't the next great technology or ham's increasingly popular digital modes but old-school analog radio — the unfiltered voices of real humans crackling somewhere in the distance — that helped David find his way back to us in the storm. Talking to strangers improved our communication with each other, too.

And now, as the prospect of actual travel looms, we have new friends to meet all over the world.



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 + 600 offset)

The ARES group continues to grow and more members are welcome. San Joaquin County Emergency Coordinator Fred K6FVC has set up weekly ARES Nets along with a monthly ARES meeting on Zoom on the 4th Thursday of the month. Website and Facebook pages are coming soon.

The ARES group may be getting its first event soon as the San Joaquin County Alzheimer's Walk is looking to use Amateur Radio in their 2021 Walk Against Alzheimer's on October 16th.

Since the first meeting, ARES Nets have been enjoying check-ins from around the county and around the region.

We have a new Assistant Emergency Coordinator (EC) appointment to announce:

- Annie Lewis, N6ACL ARES Secretary

If you are interested in volunteering for the following assignments, please contact Fred, K6FVC.

- Education and Training Coordinator
- Special Events Coordinator

You can download the ARRL ARES Enrollment form for [SJCARES HERE](#). Membership is FREE! If you are not already a member, please join today. You can complete the form, take a picture of it with your phone and send it to Fred, K6FVC.

73,

Fred Cunha, K6FVC
ARRL Emergency Coordinator for San Joaquin County

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

• *Yaesu FT-100D, all-mode small transceiver, 160m – 70cm with microphone, power cord & manual. 100w on 160m – 6m, 50 watts on 2m, 20 watts on 70cm. Separate antenna jacks for HF & VHF/UHF and data jack for AFSK, FSK, Packet or FT-8. Perfect micro mobile or go-box application radio. \$400 John NZ6Q, 209-331-3078 nz6q@arrl.net*



• *Yaesu FT-8800, Dual-band 2m/440Mhz FM transceiver with Diamond mag-mount mobile antenna. Outstanding receiver performance, and crossband repeat capability, over 500 channels, 50 watts on 2m and 35 watts on 70 cm. Easy operation perfect mobile for the new or experience ham. Includes a Diamond dual band mag-mount mobile antenna. \$250 for both John NZ6Q, 209-331-3078 nz6q@arrl.net —SOLD You Missed It!!*



DENNIS W6UT IS SELLING HIS UNIQUE COLLECTION OF CW KEYS

• **2004-2006 Vibroplex Original 100th 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



• **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



• **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



• **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



• **1962 Vibroplex Original Deluxe Serial No. 229212.** It belonged to Leonard Theodore Barnes, SK. Of Pasadena, CA. He lived from 12/20/1912 – 5/26/2003. His Obituary will be included with the key. The key is in MINT Condition. \$200 plus \$22.00 shipping via priority mail and double boxed. Dennis W6UT w6ut@att.net **SOLD you missed it!**



• **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



• **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



• **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

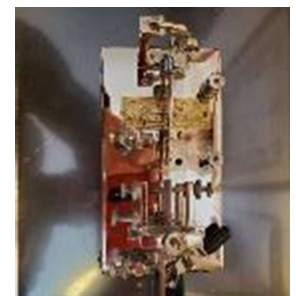


• **Vibroplex #4 Blue Racer Standard Serial No. 157953.** The key is in VG condition. It has one small flaw as paint chipped off next to the frame on the right side as it was being cleaned for these pictures. A touch of black paint will take care of it. \$175 plus \$22.00 shipping via priority mail and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



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



If you are interested in purchasing any of these keys please contact Dennis W6UT via email at 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



• **Kenwood TS-430S HF transceiver,** 160-10m, 100 watts. Great HF starter rig. Professionally serviced in 2017. \$350. Jim, WB6BET, 209-625-5771, WB6BET@arrl.net



• **GAP Titan DX Antenna**, 80 – 6m Vertical Dipole – no radials required, ground mount or roof mount. 24 feet tall, uses a clamp + Kevlar rope about 2/3s up for added stability. Great performance especially on 40M for DX Estate Sale from N6GTO \$150. Antenna is disassembled and ready for delivery within reasonable distance from Stockton John NZ6Q 209-331-3078 nz6q@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



• **65 FT Self-Supporting Tri-Ex Crank-up Tower** – 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



• **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 \$50 or BO John NZ6Q 209-331-3078 nz6q@arrl.net



• **Vintage Turner Desk Microphone** – Classic Turner 252 Microphone. All metal and in great shape. Asking \$50 or BO John NZ6Q 209-331-3078 nz6q@arrl.net



• **FT-990 Transceiver** – 160M – 10M Clean Rig, Works great. Great Starter HF Radio. Built-in 120V AC Power Supply, 100+ Watts. The “Little Brother” to the FT-1000. \$400 John, NZ6Q 209-331-3078 nz6q@arrl.net



APRIL HAMCRAM/VE SESSION REPORT

STOCKTON FIRE STATION #2

APRIL 10TH

The April HamCram study and VE test session were held at the Stockton Fire Department – Division of Training on Saturday, April 10th

The session was attended by 21 studying and an additional five "test only" candidates came after the study session to take their FCC Exam. Following the City Guidelines for use of the classroom, we are limiting the number of people in the room to 25.

When you hear them on the air please welcome our newest operators and congratulate those who upgraded.

Upgrade to Extra Class

Caleb Salida, CA -- W6CSD
Robert Crestview, FL -- KK6JND

Upgrade to General Class

Pam Lodi, CA -- KM6VNJ
Michael Modesto, CA -- KN6NIA
Sara Susanville, CA -- KN6EVF
Devon Marysville, CA -- KN6NRF

New Licenses

Kenneth Livingston, CA -- General -- KN6OKA
Joshua Penryn, CA -- Technician -- KN6OKB
Beatrice Sacramento, CA -- Technician -- KN6OKC
Charles Davis, CA -- Technician -- KN6OKD
Chris Valley Springs, CA -- Technician -- KN6OKE
Nyhung Daly City, CA -- Technician -- KN6OKF
Andrew Auburn, CA -- Technician -- KN6OKG
John Sacramento, CA -- Technician -- KN6OKH
John C San Francisco, CA -- Technician -- KN6OKI
"Buddy" Pleasanton, CA -- Technician -- KN6OKJ
David Hollister, CA -- General -- KN6OKK
Debra Elk Grove, CA -- Technician -- KN6OKL
Karen Davis, CA -- Technician -- KN6OKM



2021 CLUB MEETING DATES & PROPOSED TRAININGS

January 14	Annual General Meeting, W1AW Tour
February 11.....	Meeting – How to get the most out of your ARRL Website – Steve Ewald, WV1X
March 11.....	Meeting – ARES Go Boxes – James Lea, KX4TV
April 8	Meeting – Tall Towers – Bob Hess W1RH
May 13.....	Meeting – Get on your SOTA – Steve, WG0AT from Colorado
June 10	Meeting - Field Day Final Prep
July 8	Meeting – Getting the Most from FT8
August 12.....	Meeting – RDF – Fox Hunting Club BBQ
September 9.....	Meeting – Contesting & Logging / CQP 2021
September 25	Club Breakfast – 9:00 – Location & Program TBA
October 14.....	Meeting - Nominations for Officers 2022 – DMR - Vince KM6IRY
November 11	Meeting – Elections – Program TBD
December 9	Christmas Dinner / Year End Celebration
December 31.....	Cosmic Bowling & Straight Key Night

HamCrams for 2021 – 7:45 AM - Stockton Fire Station #2

February 6th April 10th August 13th October 9th December 11th

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

September 18th

Club Events 2021

March 21 st – Ride/Walk 4 Art	Valley Springs –
April 19 th – Rookie Round-up	On the Air Event
April 24 th – STEAMFEST 2021	VIRTUAL Presentations
April 24 th – Stockton Sailing Club Event	Stockton Sailing Club – TBD
April – May – Weed-Whacking on the hill	Fiddletown Repeater Site - TBD
May 2 ND – Delta Century Ride	Jessie’s Grove Winery – CANCELLED FOR 2021
Jun 4 TH – 6 TH – Museum Ships Weekend	USS Lucid, Stockton, CA
June 19 TH – Kids Day	Stockton Libraries – TBD
June 26 TH – 27 TH – ARRL Field Day	Club Field day Site, Stockton, CA
July 3 RD – 4 th of July Parade	Downtown Stockton – PENDING DECISION FM CITY
September 25 – Club Breakfast Meeting	Location TBD –
September 23 - Miracle Mile Car Show Event	Miracle Mile
October 2 ND – 3 RD – California QSO Party	Club Field Day Site, Stockton, CA
October 15 – 17 – Pacificon 2021	San Ramon Marriott
November 7 – Giro D’ Vino Ride	Woodbridge Winery, Acampo, CA
November 13 – 14 ARRL Sweepstakes Phone	Club Field Day Site, Stockton, CA
November 25 – Run Against Hunger	Waterfront – IT’S ON!!
December 10 – 12 – ARRL 10M Contest	Club Field Day Site, Stockton, CA

2021 ARRL FIELD DAY SWAG IS NOW AVAILABLE AT THE ARRL STORE



Score your 2021 ARRL Field Day shirts and other items early this year. ARRL has already announced the 2021 Logo and has long sleeve shirts this year! Check out the Field day Mugs, YETI Tumblers, hats and more at:

www.arrl.org/shop/field-day/

AMATEUR RADIO

A HAM'S CALENDAR

June 5th & 6th – N6MSO Activation/Museum Ships Weekend – 0000Z on June 5th (5:00 PM on Friday June 4th) USS Lucid – 3000 W Monte Diablo, Stockton – More details as they become available ON Monday night nets

June 10th – June SDARC Meeting – 1900 Hours - Stockton Sailing Club + Zoom - 4850 Buckley Cove Rd, West on March La West of I 5. Program 2021 Field Day Prep ** We will be back in person this meeting!

June 19th – Kids Day Event – On the Air Event getting kids into the shack and on the microphone. If you don't have a youngster then get on the air and talk to them! <http://www.arrl.org/kids-day>

June 25th 26th 27th – ARRL Field Day 2021 – Details of club activities on the website and in this issue of the newsletter. See you at the Vineyard for Antenna set-up and operating starting Thursday June 24th

July 9th – July SDARC Meeting – 1900 Hours - Stockton Sailing Club + Zoom - 4850 Buckley Cove Rd, West on March Lane west of I5. Program: Getting into FT-8 In-Person meeting + Zoom.

JUNE STATE QSO PARTIES

Kentucky	06/05/2021	06/06/2021	Kentucky Contest Group
West Virginia	06/19/2021	06/20/2021	West Virginia State Amateur Radio Council

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, June 10th at 1900 hours. This meeting will be held both in-person and on-line using Zoom.** Members and guests are welcome – login info in this newsletter.

WEEKLY NETS: Held each Monday evening at 1900hrs is the **W6SF New Ham/Tech Net** hosted by 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.** Amateurs with the proper license are encouraged to participate.

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>

2021 CLUB OFFICERS & LEADERSHIP:

President:	N6TCE , Bob Officer	n6tce@arrl.net
Vice President:	W6SXA , Mark Cloud	w6sxa@arrl.net
Treasurer:	K6PH , Peter Hine	selkied@earthlink.net
Secretary:	N6ACL , Annie Lewis-Dopkus	annettel@westwayfeed.com
Member At Large:	NZ6Q , John Litz	john@litz.com
Call Sign Trustee:	WB6NVB , Charlie Johnson	wb6nvb@arrl.net
Repeater Trustee:	NC6R , Steve Allred	nc6r@arrl.net
Membership Chairman	N6ACL , Annie Lewis-Dopkus	annettel@westwayfeed.com
Event Chairman	OPEN	
Newsletter Editor	NZ6Q , John Litz	nz6q@arrl.net

CLUB DUES:

\$20 SINGLE and \$30 FAMILY

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

We thank you for your continued support!