

Stockton-Delta Amateur Radio Club



W6SF FLYSHEET



AN ARRL AFFILIATED CLUB

WWW.W6SF.ORG

April 2021

Welcome to the Stockton-Delta Amateur Radio Club



**APRIL MEETING ANNOUNCEMENT
THURSDAY, APRIL 8TH
Meeting starts at 7:00 PM**

**THE LAST OF THE VIRTUAL MEETINGS!
(WE HAVE A PLAN)
USING ZOOM
VIDEO CONFERENCING**

DO NOT GO TO THE SAILING CLUB MEETING ROOM... THERE WILL BE NO ONE THERE

Join Zoom Meeting

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

QST QST QST... The April meeting of the Stockton-Delta Amateur Radio Club will be held on Thursday, April 8th starting at 19:00 hours. The meeting will be VIRTUAL – ON-LINE using Zoom Video Conferencing as our platform.

It looks like the Sailing Club Auditorium will be available for in person meetings starting with the May meeting. The Board wanted to allow a few more weeks for members to get their COVID-19 vaccinations before meeting again in person. April meeting be 100% on Zoom, but May will be a hybrid format on both Zoom and in person.

The meeting program will be on “Tall Towers”

Topic: W6SF SDARC MONTHLY CLUB MEETING – APRIL “TALL TOWERS”

Time: April 8th , 2021 07:00 PM Pacific Time (US and Canada)

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.

We all got to see the value of ARRL Membership last month during Steve Ewald WX1V's great tour of the ARRL.org website.

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
April 2021

Springing Forward!

I hope this April Meeting is the last meeting held strictly over Zoom. Many discussions have taken place concerning when we can have in-person meetings safely. We need to start making plans for opening up within the Safety Guide Lines set forth by our county health officers.

The plan is that we will work with is a hybrid meeting with a Zoom component at an in-person meeting. Those that feel safe (2 vaccines +14 days or the J&J vaccines + 14 days) enough may attend in person.

One of the many reasons we discussed keeping a video-streaming component was that several older members stopped attending in-person meetings. Non-attendance happens for many reasons. One reason is that they no longer feel safe or wish to drive at night. Another given is they live at a distance to attend a meeting often have a drive that is several hours long.

April's Meeting Plans

Our monthly meetings are on the Zoom streaming-video service. The plan is to have a short business meeting, followed by an exciting presentation by Bob Hess, W1RH, on the subject of Tall Towers.

Anyone with an agenda item, please send it to Annie N6ACL (n6acl@arrl.net) or me.

The Lucid

We also need to start planning a possibility of having some small presents at the Lucid for a limited operation for Museum Ships Weekend in June. I happen to feel it is easier to plan and cancel than fail to plan and flounder trying to pull something together at the last second.

We need to plan. For the 1st time this year, I received a call for a work-party on the ship. The last work-party notice took place in the middle of November 2020. With the restart of work-parties, we might get a green light for the Museums Ships Weekend.

If you have the time and feel like volunteering for a weekend work-party, you can apply here:

<https://stocktonhistoricalmaritimemuseum.org/about/volunteer/>

Field Day 2021

Three weeks after Museum Ships Weekend, we have our Field Day event. I think we held a very safe Field Day and CQP weekend during the pandemic in 2020. I'm confident we can get the club on board for this event in 2021. Remember, this is an excellent chance to mentor new amateurs. Charlie WB6NVB had been calling for T-Shirt orders and we should make another bulk order for club members – especially new amateurs before the May meeting.





LUSD STEM/STEAM Fest

Reminder, the upcoming STEM/STEAM fest is happening in the Virtual World on April 24. Finish up your planning your presentation, and we will try to set up a recording date. All you will need to do then is do a Q&A session afterward your presentation.

Remember you are speaking to 6-12 graders with a few adults scattered. Try to keep the presentations to about 30 minutes. That will give them about 15 minutes for questions and answers.

The last STEM/STEAM event garnered several new student Hams, plus two Instructors who are still interested in setting up a School Amateur Station at their schools.

ARRL Rookie Round Up - April 18, 2021

Most Amateurs overlook this short, 6 hour event. This year, consider opening up your shack and inviting a Rookie to come and operate.

All the details are here: <http://www.arrl.org/rookie-roundup>

From the Rookie Round-Up FAQ:

Q:I'm a non-Rookie; how can I help a Rookie?-

A: The easiest thing you can do to help a Rookie is to get on the air and work Rookies. However, helping your club get Rookies on the air is also very helpful. Your non-Rookie club members can open their shacks and allow a Rookie to operate, provide in-the-shack coaching to a Rookie, or act as a control operator to allow a Technician class licensee to operate in the General or Extra portion of the band (depending on your own license class). Information on being a control operator is found in **FCC Part 97.105**.

If you act as a control operator for a Rookie, be sure to observe the **Third-Party Traffic regulations**; It is *not* legal for unlicensed (or under-licensed) third parties to communicate on the air with amateurs or with other unlicensed third parties at amateur stations without a third-party traffic agreement in place. In general, many European countries do not have third-party traffic agreements with the US, but many South American and some African and Caribbean nations do. Information on third-party traffic regulations may be found **here**.

I am looking forward to more in-person meetings in the future.

In Amateur Radio, we have a saying:

“We can do this!”

Remember this: Amateur Radio has survived two World Wars with periods of Suspended/ Revoked license. We will survive the COVID-19 crisis.



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...

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

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>
April 5	Eric K6ODS	Charlie WB6NVB
April 12	Jim WB6BET	Ron KG7OR
April 19	Mike K6AAN	John NZ6Q
April 26	Ron KG7OR	Eric W6INP
May 3	Brent W6YNO	Dave N6LHL
May 10	Paul N6KZW	Mike K6AAN
May 17	Eric K6ODS	Paul N6KZW
May 24	Jim WB6BET	Bob N6TCE
May 31	Ron KG7OR	Charlie WB6NVB
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 MARCH MEETING REPORT

THURSDAY MARCH 11TH AT 19:00 HOURS



The meeting was called to order by President Bob, N6TCE at 1905 hours. Bob N6TCE reported on the first successful HamCram Study Session in a year hosted again at Fire Station #2 in Stockton. John NZ6Q reported that the STEAMFest will be Virtual in April, but no date had been set (*ed note... The STEAMFest is set for April 24th – programs are needed*)

Join SDARC now or renew your membership for 2021 by clicking on this link [HERE](#) .

After the business meeting, James Lea WX4TV joined the meeting live from Florida to talk about ARES Go-Boxes. He shared lots of great hints and tools for new hams and “old timers” as well when considering building your own Go-Box. He demonstrated how his own ham family have been instrumental in developing the Go-Box solutions he demonstrated. There is a lot of great information on Go-Boxes and portable Power Supplies as well.

The meeting adjourned at 8:15 PM. Several members stayed afterward on Zoom. Meeting attendance 32.

Annie N6ACL, Secretary
n6acl@arrl.net



ARRL ROOKIE ROUND-UP SSB CONTEST SUNDAY APRIL 18TH 1800 UTC (10:00 AM)

"Old Timers" should also take note of this event. Consider opening your station up to a rookie (or two) and become an Elmer. Remember, the more operators are on the air, the more fun the 'Roundup will be for everyone. ARRL Rookie Round-up is on SSB this month for 6-hours starting at 10:00 AM on Sunday April 19th.

NEW RULES - MORE ROOKIES! READ THE RULES [HERE](#)

• You can be a Rookie if you were first licensed in 2020, 2019 or 2018 - send the year you were first licensed in the exchange. If you were licensed before 2018 you can also be a Rookie if you made your first Amateur Radio contact during 2020, 2019 or 2018 or if you haven't made any contest contacts before the Rookie Roundup.

This is a great way to try out contesting in an event designed for newcomers. Hope to work you then! To pre-register teams or submit your score after the event, [go here](#)

MONDAY NIGHT TECH NET

NEW HAMMS, COME TO THE "TECH NET" MONDAY AT 7:00 PM

New or recently licensed hams, this is for you. Mark your calendar and check in on our Technical Net, each Monday evening starting at 1900 hours (7:00 pm) on the club's linked repeater system. The net's primary purpose is to give new operators some on-the-air experience and to provide guidance in learning about ham radio technology, operations, and procedures.

The "Tech Net" is your perfect opportunity to become familiar with amateur radio basics and to overcome any reluctance you might have to push that transmit switch on your radio the first time. When the net control station invites check-ins from new hams, just press your push-to-talk button and state your call sign, your name, and your city or other location.



The club's repeater frequencies are 147.165 and 442.250 MHz, with a CTCSS tone ("PL tone") of 107.2 Hz. If you need any help in programming your radio to work those frequencies, click "Contact Us" on our website or send an email message with your phone number to SDARC@W6SF.org.

We hope to hear you next Monday on the Tech Net.

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

SATURDAY APRIL 10TH
DOORS OPEN 7:45AM



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

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](#).



VIRTUAL WORLD OF STEAM EXPO is COMING APRIL 24th

The Stockton-Delta ARC has been invited to do online presentations as part of the 2021 World of STEAM sponsored by Lincoln High School and LUSD.

Several members are working on projects and we have up to 3 opportunities to present different projects. Dave WB6TOU from Lodi and others are working on a presentation of Amateur Radio High Altitude Balloon Launch and tracking using APRS. More hands are welcome and needed. We are putting together a video presentation of the balloon's assembly, background of what is involved in a HAB launch and why this is important to science and technology.

Others are looking at the Parachute Mobile video. We are considering condensing this into a 30-minute presentation window followed by Q&A from the students.

If you have an idea for a presentation, or want to help out, there is still time to get on board! But you must hurry! Contact Bob N6TCE



The World of S.T.E.A.M. has a Facebook page [here](#).



DELTA CENTURY RIDE 2021

The Stockton Bicycle Club did not have adequate time to prepare for this year's event. We have the added complexity of having to obtain permits in four different counties, each with their own restrictions. San Joaquin County remains in an elevated restrictive tier. Yolo county has not allowed bicycle events.

We hope to have this event next year 2022, with everyone safe, still riding and enjoying the healthy lifestyle of bicycling. Thank you for your consideration during these difficult times.



SAN JOAQUIN COUNTY ARES RESTART MEETING HELD ON TUESDAY MARCH 30TH AT 7:30 PM

Newly appointed San Joaquin County Emergency Coordinator Fred K6FVC held a “first meeting” with perspective ARES Members on Tuesday March 30th on Zoom. There were about 25 people at the meeting representing club members from Stockton, Lodi and Manteca Radio clubs. Radio operators checked-in from the Tracy and

Mountain House communities as well as Eastern Contra Costa and Alameda County communities.



Fred explained the role of ARES in the community, the importance of regular training meetings and events and how to connect ham operators in the community with the agencies that would call upon them for assistance or in a disaster. We developed the acronym of SJCARES or “SJ Cares” as part of the organization’s identity.

Since the meeting, Fred has been assembling a team of ARES volunteer leaders to help accomplish the mission going forward. A weekly net for SJCARES has been established every Tuesday night at 7:30pm using the Bear Mountain repeater on 147.090 Mhz, with a plus offset and a PL tone of 114.8. I look forward to your check-in and participation. On the 4th Tuesday of the month we will have a Zoom meeting. Sign in information to be announced.

We have some Assistant Emergency Coordinator (EC) appointments to announce!

- | | |
|-----------------------|--|
| • Mike Saculla, K6MDS | Liaison to Police, Fire and EMS |
| • Bob Officer, N6TCE | Liaison to SJC OES and Assistant to the EC |
| • Barry Marson, K6ZZD | Hospital Liaison |
| • Ron Simpson, N6GKJ | Technical Coordinator and Support |

If you are interested in volunteering for the following assignments, please let me know;

- Scribe / Secretary
- 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 accept my invitation to become a member. Volunteers are the heart of our organization and every amateur radio operator is welcome. You can fill it out, take a picture with your phone and email it to me.

I am proud and humbled to be the ARRL EC for San Joaquin County leading the SJCARES efforts. I appreciate all your efforts in making SJCARES an organization that will be called upon to provide communications duty in public service when disaster strikes.

Happy Easter and 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*



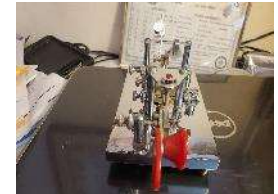
DENNIS W6UT IS SELLING HIS UNIQUE COLLECTION OF CW KEYS

- **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



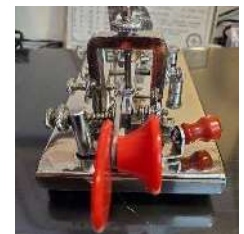
- **1977 Vibroplex Lightning Bug Deluxe Serial No. 382556.** The key is in VG condition. It includes the Vibroplex Vari-Speed Adapter. This Vari-Speed is no longer manufactured. This model key was made from 1927 to 1979. \$175 plus \$22.00 shipping via priority mail and double boxed. Dennis W6UT – email: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



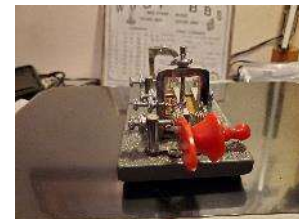
- **1937 Vibroplex Martin Junior Serial No. 109995.** It is called a Junior because it is slightly smaller than an Original. The key is in VG condition. The feet have been replaced with Vibroplex feet. The old feet will be included with the key. \$250 plus \$22.00 shipping via priority mail and double 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



• **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 \$200 or B/O antenna will be disassembled and delivered within reasonable distance from Stockton John NZ6Q 209-331-3078 nz6q@arri.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@arri.net



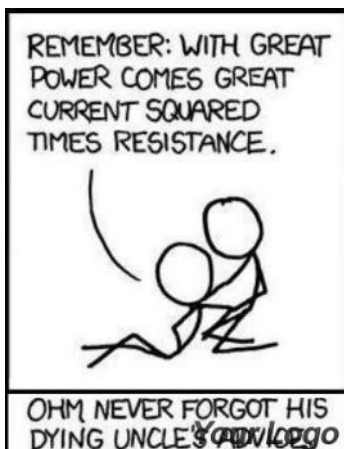
• **65 FT Self-Supporting Tri-Ex Crank-up Tower** – These towers are several thousand dollars new and reasonably priced at \$600 each which can included limited delivery area around Stockton, CA Hand Crank included on each and are in solid shape. Estate Sale from N6GTO – John NZ6Q 209-331-3078, nz6q@arri.net



• **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@arri.net



• **Vintage Turner Desk Microphone** – Classic Turner 252 Microphone. All metal and in great shape. Asking \$60 or BO John NZ6Q 209-331-3078 nz6q@arri.net





MARITIME RADIO HISTORICAL SOCIETY NEWSLETTER ARTICLE REPRINT

The following 3 pages were taken from an April 1968 RCA Global Communications Booklet. Definitely from a different ERA! People don't seem to wait for anything in today's world. You could say this is one of the rules in business of finding a need and filling it! <http://www.radiomarine.org/>

RCA GLOBAL COMMUNICATIONS

Radiomarine Department

RCA Global Communications – Radiomarine Department – maintains powerful medium- and high-frequency radiotelegraph stations in the United States, the Territory of Hawaii, and the Philippine Republic, for communication with ships at sea. Radio officers of all ships may make use of RCA coast station facilities when communicating with points in the U.S., the Hawaiian Islands, the Philippines, and all other overseas countries.

RCA's experienced coast station staffs will be pleased to assist in every way in routing messages to and from ships, and assure you of the fastest and the most dependable service for your marine messages.

CLASSES OF RADIOTELEGRAPH SERVICE

FULL RATE RADIOTELEGRAM (P)

The use of the 'Full Rate Radiotelegram' is recommended for the transaction of urgent business where rapid delivery is of the utmost importance.

Full rate radiotelegrams may be written in plain or secret language, or in a combination of both. Plain language words – in one of the languages approved for International communication – are counted at the rate of fifteen (15) letters to the word.

Secret language words consisting of groups of letters and/or groups of numbers are counted at the rate of five (5) characters to the word.

The detailed rates are shown in the 'Schedule of Charges' on page 12.

NIGHT RADIOTELEGRAM (NRT)

The 'Night Radiotelegram' is an overnight radiotelegraph service to destinations within the continental United States, which must be routed only via United States coast stations. It is recommended for radiotelegrams of a non-urgent nature.

Night Radiotelegrams (NRT) filed before midnight (Ship's Time) are delivered by telegraph at destination the following morning.

Charges for a twenty-two word 'Night Radiotelegram' and charges for additional words in this class of message are shown on page 12 of this brochure.

SEA LETTER TELEGRAM (SLT)

A radiotelegraph service known as 'Sea Letter Telegram' is available to ships on the high seas through the U.S. Coast Stations of RCA Communications, Inc. As the name implies, a message filed on a ship at sea is transmitted by radio to a coast station from which point it is forwarded by regular mail or by air mail, to any

destination within the continental limits of the United States. SLT service is also available to addresses within the Hawaiian Islands, via Kahukuradio, Oahu, KHK.

Charges for a twenty-two word 'Sea Letter Telegram' and charges for additional words in this class of message are shown on page 12 of this brochure.

RCA GIFT SERVICE (GFT)

By means of the 'Gift Service' anyone aboard ship can send gifts of Flowers, Candy, Fruit and Magazines to any destination in the United States. This is an excellent way to remember family and friends ashore on such occasions as birthdays, anniversaries, weddings, etc.

The fee charged for this service includes the cost of sending a radiotelegram appropriate for the occasion. It is \$1.60, to which is added the price of the gift and handling charges.

Full details will be found in the 'Gift Section' of this brochure.

HOTEL RESERVATION SERVICE (HOTEL)

Through special arrangements with a large group of better hotels, passengers and ship's personnel are permitted to send radiotelegrams reserving accommodations in advance of arrival. Hotel Reservation messages are accepted without charge on board ship.

RCA Communications, Inc. guarantees the payment of tolls on such radiotelegrams when they are transmitted via RCA coast stations.

See pages 20 to 24 for Hotel Code and list of Hotels participating in the service.

FREE MEDICAL ADVICE (DH-MEDICO)

All RCA coast stations furnish free medical advice to ships at sea through the facilities of the U.S. Public Health Service and the cooperation of the Western Union Telegraph Company.

No charge is made for any of the services rendered in this respect.

SPECIAL BROADCASTS (CQ)

RCA Coast Stations broadcast routine weather reports and traffic lists on regular schedules. See following pages.

Special bulletins on gales and hurricanes are broadcast immediately following all 'traffic list' broadcasts.

METEO MESSAGES (OBS)

Radio Officers of ships authorized to send Weather Observation messages from United States reporting areas will find RCA coast stations always ready to receive their METEO messages for transmission to the U.S. Weather Bureau. All charges

for METEO messages to U. S. Reporting Offices are paid by the U.S. Weather Bureau and are not debited to the vessel.

During the hurricane season, RCA coast stations will broadcast appeals for special weather reports from ships in storm areas. Ships receiving such broadcasts, and in a position to supply the desired meteorological information, are urged to forward their observations promptly to the United States Weather Bureau through any RCA or U.S. Government radio station.

LANDLINE FACILITIES

Direct 5-unit automatic landline circuits connect RCA's major coastal stations with Central Operations Offices in New York, San Francisco and Washington, D.C. Radio-telegrams forwarded through Chatham, Tuckerton or Lantana Radio on the Atlantic coast, or through San Francisco, in the Pacific Area, may be delivered to offices in these cities by RCA facilities exclusively and all stations have available the world-wide, international communications system of RCA for delivery of messages from ships at sea to any part of the world.

RCA coast stations in Continental United States are connected to the Western Union Telegraph Company landline system, through which messages may be sent from any coast station to any address in the United States, Canada or Mexico. All RCA coast stations have telephone service direct to the nearest shipping ports.

In addition, the following RCA coast stations are equipped with Bell System Teletypewriter service for direct communication with steamship companies and agents which also have this equipment available.

Baltimore	WMH
Chatham	WCC
Lantana	WOE
Port Arthur	WPA
San Francisco	KPH
Tuckerton	WSC

FOR FAST AND ACCURATE SERVICE AT ALL TIMES, ROUTE 'VIA RCA'

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 – TBD
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 – Downtown
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/

Contact Charlie [WB6NVB](http://www.arrl.org/callsign/WB6NVB) if you’re interested in joining the club placing a group order. We will be charging \$1 addition cost for each item for shipping which saves you money \$\$\$!

AMATEUR RADIO

A HAM'S CALENDAR

April 8th – April SDARC Meeting – 1900 hours – Last 100% Virtual Meeting on Zoom - Program is Tall Towers by Bob Hess W1RH

April 10th – HamCram Study Session and VE Test Session – 0800 hours – Stockton Fire Station #2
Sign up on line through the website at www.w6sf.org/hamcram.html

April 18th – ARRL Rookie Round-UP Contest – 1000 – 1600 hours – Get on the air. “Old Timers” invite a rookie in your shack! www.arrl.org/rookie-roundup

April 24th – LUSD World of S.T.E.A.M Virtual Event - 0900 hours – Details still coming – Held on Google Meets See more info in this issue of The Flysheet

May 13th – May SDARC Meeting – 1900 Hours – Stockton Sailing Club + Zoom - 4850 Buckley Cove Rd, West on March La West of I 5. Program SOTA Activation with Steve WG0AT from Colorado on Zoom...

APRIL STATE QSO PARTIES

Louisiana	04/03/2021	04/04/2021	Louisiana Contest Club
Mississippi	04/03/2021	04/04/2021	ARRL Mississippi Section
Georgia	04/10/2021	04/11/2021	Georgia QSO Party
Nebraska	04/10/2021	04/11/2021	Nebraska QSO Party
New Mexico	04/10/2021	04/11/2021	New Mexico QSO Party
North Dakota	04/10/2021	04/11/2021	ARRL ND Section Manager
Michigan	04/17/2021	04/18/2021	Michigan QSO Party
Ontario	04/17/2021	04/18/2021	Contest Club Ontario
Florida	04/24/2021	04/25/2021	Florida QSO Party

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, April 8th at 1900 hours. This meeting will be held 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!