

Stockton-Delta Amateur Radio Club



AN ARRL AFFILIATED CLUB

WWW.W6SF.ORG

December 2020

Welcome to the Stockton-Delta Amateur Radio Club



KRISTEN MCINTYRE, K6WX APPOINTED AS ARRL PACIFIC DIVISION DIRECTOR TO FILL THE TERM OF JIM TIEMSTRA, K6JAT

Kristen McIntyre, K6WX, of San Jose, California, has assumed the office of ARRL Pacific Division Director following the recent passing of Jim Tiemstra, K6JAT. The ARRL Articles of Association stipulate she will serve as Director for the remainder of the current term, which expires on December 31, 2022. She will join the ARRL Board which is comprised of the organization's 15 Directors — each representing a geographical area.

McIntyre was appointed as the Division's Vice Director in 2018, and was unopposed as a candidate for the position in 2019. She was first licensed in the late 1970s while a student at Massachusetts Institute of Technology. She holds an Amateur Extra class license. She has served as ARRL Technical Coordinator for the East Bay Section, and is a member of the Palo Alto Amateur Radio Club. McIntyre also is licensed in Japan, her second home, as J11ZZ.

She is a senior software engineer at Apple. K6WX will be holding her first Pacific Division Cabinet Meeting on December 12th. Members with comments or ideas should submit them through our club President Bob N6TCE or San Joaquin Valley Section Manager John NZ6Q.

DECEMBER MEETING ANNOUNCEMENT

THURSDAY, DECEMBER 10TH

Meeting starts at 7:00 PM



VIRTUAL CHRISTMAS PARTY

VIRTUAL MEETING USING ZOOM

VIDEO CONFERENCING

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

QST QST QST... The December meeting of the Stockton-Delta Amateur Radio Club will be held on Thursday, December 10th starting at 19:00 hours. The meeting will be VIRTUAL – ON-LINE using Zoom Video Conferencing as our platform. Our meeting space at the Stockton sailing club is undergoing renovation and there are no restaurants able to accommodate a Year-End Celebration keeping in the COVID-19 guidelines.

I have copied the invitation here, but you can join via the webmail link that will be on the W6SF website.



Topic: W6SF SDARC MONTHLY CLUB MEETING – END OF YEAR CELEBRATION

Time: November 12, 2020 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, some popcorn and/or a glass of Holiday Cheer and let's enjoy the slide show and each other's company.

PRESIDENT'S CORNER

- Bob, N6TCE

President Corner
December 2020



This month marks the end of the term for this years' club officers. While we started off fine with a full turn out for the Peddling Paths Bike ride, the rest of the year wilted on the vine because of the COVID-19.

Your health is worth more than ten face to face club meetings, ham crams, or crowded testing sessions.

COVID-19 has forced us to be adaptive and progressive. We found there is a downside to Zoom meetings and an upside. The learning curve was not so bad. By working together, we overcame it.

The downside of using Zoom is the lack of face to face interactions. Our presenters and I have spoken about this and the challenges of holding an audience together when everyone is just a picture in a box.

The upside of Zoom is our club has had some ham convention quality presentations. Presenters no longer must be local. In fact, one of our 1st presentations was a long distance from Massachusetts. Recently, I attended a presentation by Rob Fenn (parachute mobile). The next night he was making a presentation to a club in Seattle, Washington.

So the question is, where do we go from here?

My answer is we move forward and do our best.

What sort of presentations would you like to see in 2021?
Would you want them to more, or less, technical?

There are some excellent presentations available, like the Pico Balloon presentation, which was Done in Southern California and played back last month. There is a NANO Vector Network Analysis presentation, which is more technically oriented. These videos are all being made by an ARES group called Radio Amateur Training Planning and Activities Committee. Indeed, there are people out there helping all the clubs improve their training programs.

Last fall Dave, N6LHL, mentioned a contest he put on ten years ago. At Dave's suggestion, we dusted it off, changed it here and there. Had it looked over by two other experienced people, and after 16 revisions, we came up with the core of a contest. October was the test run, and it was a success.

So let's try a new contest, The Reindeer Round-up.

Currently, the sponsoring group, Shirley L Rose DX and Contest Club, plans to have a small sprint style contest before each of the ARRL VHF contests. There were several goals in the contest. The major one was it had to be fun. It had to be low risk. I feel even the experienced Radio Amateurs have developed the "Equipment Operator Syndrome". We use our radios and ignore many of the different things we can do with them.

It's been stated that up to ninety percent of new amateur radio license holders never use their radio license. The upcoming contest is a precursor to January's VHF contest - "A practice run". A chance to use our radios differently. An opportunity to mentor or be mentored.

Mentors Class

Also, there had been an added category. It is called the Mentors Class. A Mentor is an experienced Amateur Operator who will assist a newly licensed ham to operate during the contest.

The contest rules are in this month's newsletter and will also be on the W6SF webpage. The competition is open to all licensed Amateur Radio operators, you DO NOT have to be a member of the W6SF Club.

The Classes for Low (HT), Medium, and High power still exist. During the last contest, there were only two low power entries, and the person that took second place only made one contact.

My wish this year is for everyone to stay safe and stay well. I am looking forward to a Happy New Year.

73

Bob N6TCE
W6SF Club President



MONDAY NIGHT NET CONTROL OPERATOR'S SCHEDULE 4th Q 2020

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>

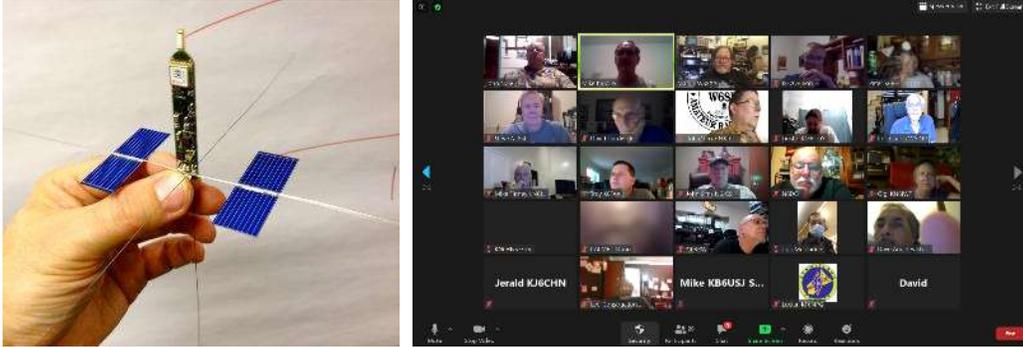
Thank you for volunteering to be our Monday night net controllers for October, November and December 2020. Your assigned dates are listed below. If you need to substitute or reschedule an assignment, contact KG7OR for the Tech Net or N6LHL for the club net. Additional net control volunteers are always 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>
Dec 07	WB6BET Jim	N6TCE Bob
Dec 14	KG7OR Ron	WB6NVB Charlie
Dec 21	K6AAN Mike	KG7OR Ron
Dec 28	W6YNO Brent	NZ6Q John



W6SF NOVEMBER MEETING REPORT

THURSDAY NOVEMBER 12TH AT 19:00 HOURS



The meeting was called to order by President Bob, N6TCE at 1905 hours. There was no Treasurers report available. The meeting was attended by 31 people. Several new club members introduced themselves.

Old Business: Bob N6TCE opened the floor for nominations for the 2021 Board of Directors. Ron KG7OR had nominated the slate of existing officers for a 2nd term in the November meeting. There were no additional nominations so the nominations were closed, and the existing board officers will continue into 2021.

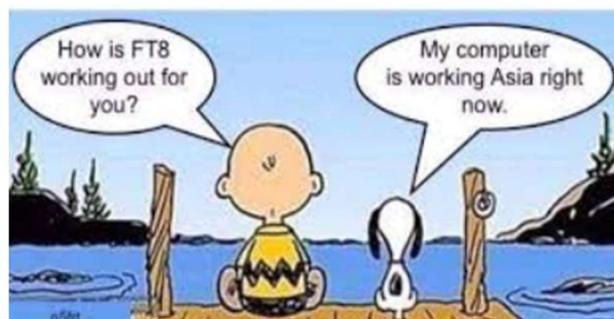
Bob Officer, N6TCE as President
Mark Cloud, W6SXA as Vice-President
Peter Hine, K6PH as Treasurer
Annie Lewis, N6ACL as Secretary
Charlie Johnson, WB6NVB as Call-Sign Trustee
John Litz, NZ6Q as Member-at-Large

New Business: Mark W6SXA reminded the club of the pending ending of the comment period for comments in opposition to the FCC's proposed \$50 fee for Amateur Radio Licenses, upgrades And Vanity Call Signs. ARRL Section Manager John NZ6Q stated the final date was November 16th. The ARRL has made their comments public at www.arrl.org.

The business meeting was adjourned at 19:25 hours and John NZ6Q stated our presentation on Pico Balloon launches involving Amateur Radio. Brian Basura, N6CVO had presented this demonstration to the RAT PAC training group and John NZ6Q played a portion of it for the group. You can see the entire presentation at <https://vimeo.com/473272654>. After the presentation, Dave WB6TOU from Lodi fielded questions from the group. Dave is an active Pico Balloon enthusiast and you can google some of his APRS tracks from balloons he has launched, The discussion was great and the group picked up a lot of information on this very cool part of the hobby.

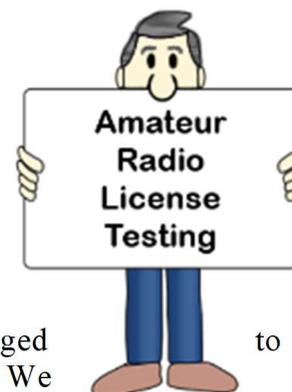
73,

Annie, N6ACL



HamExam in Isolation 4

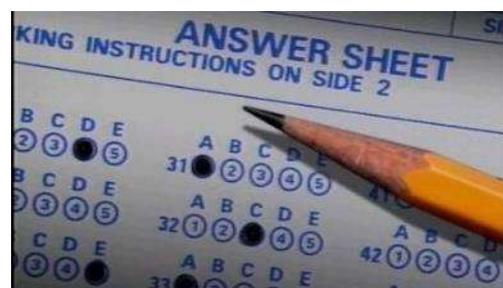
October 10th Test Session Results



We were again looking forward to having our first HamCram after the lockdown on October 10th. The Fire Department had given the “green light” but then the city leadership decided that it would be better to not yet have any in person classes at the fire stations. The venue was quickly changed to the Stockton Sailing Club and the format changed to hourly start test only. We had over 35 people signed up.

When you hear these hams on the air, be sure to congratulate them and – if they are new, welcome them to the hobby and the club!

New	Frederick Wehrenberg Jr	Jamestown, CA	Tech	KN6LJY
New	Davenya M Sanders	Tulare, CA	Tech	KN6LKA
New	Shayna R Friedman	El Sobrante, CA	Tech	KN6LKB
New	Alexandra Kirkland	Mountain View, CA	Tech	KN6LKC
New	Darren C Harvey	Atwater, CA	Tech	KN6LKD
New	Samvit Monga	Cupertino, CA	Tech	KN6LKE
New	Ernest Mikulic	Livermore, CA	Tech	KN6LKF
New	Tina S Reid	Redwood City, CA	Tech	KN6LKG
New	Jonathan Reid	Redwood City, CA	Tech	KN6LKH
New	Danilo P Mabalot	Sacramento, CA	Tech	KN6LKJ
New	Griffin Gumagay	Elk Grove, CA	Tech	KN6LKK
New	Ronie L Tabanas	Elk Grove, CA	Tech	KN6LKL
New	Alannbert G Millendez	Elk Grove, CA	Tech	KN6LKM
New	Joseph D Magbitang	Elk Grove, CA	Tech	KN6LKN
New	Petra P Biglow	Modesto, CA	Tech	KN6LKO
New	Jack N Newman	Tracy, CA	Tech	KN6LKP
New	Shane M Lewis	Stockton, CA	Tech	KN6LKQ
New	James L Watkins	Stockton, CA	Tech	KN6LLH
Modify	Steven R High	Ahwahnee, CA	General	KB6UMI
Modify	Jens N Steve	Herald, CA	General	KN6CTQ
Modify	William L Weinger	Tracy, CA	General	KN6IOP
Modify	Rachael M Runion	Galt, CA	General	KN6KGW
New	Joesph A Nydegger	Rancho Cordova, CA	General	KN6LJZ
New	Jeffrey J Dunn	Mountain View, CA	General	KN6LKI
Modify	Andrew Horwitt	Sacramento, CA	General	N6NDY
Modify	Stan R Trevena	Lockeford, CA	General	KN6STN
Modify	KURT F SAUER	Danville, CA	Extra	KE6SDQ
Modify	Janet L Peterson	Merced, CA	Extra	KN6GJG
Modify	Alva L Hill	Lodi, CA	Extra	KN6IOK



Remember to welcome our new hams when you hear them on the air. If you are fortunate enough to be their first contact, please take a moment to acknowledge it by completing the “First Contact Award” information on the ARRL website at:

<http://www.arrl.org/first-contact>





**DECEMBER HAM EXAM
IN ISOLATION #5
KARL ROSS POST – AMERICAN
LEGION
2020 N PLYMOUTH RD
STOCKTON, CA 95204**

**SATURDAY DECEMBER 12, 2020
DOORS OPEN 8:45AM**

The Stockton Fire Department Division of Training Classrooms have been closed again to the public because of the rise in COVID-19 cases in San Joaquin County. We have moved our next test session to the Karl Ross Post of the American Legion.

Thanks to the efforts of Stewart Perry KN6MCT, we can hold the test session indoors with a limit of 10 persons.

There will be no walk-ins allowed. If you are interested in 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. We will have staggered start times of 9AM, 10AM and 11AM

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

MONDAY NIGHT TECH NET

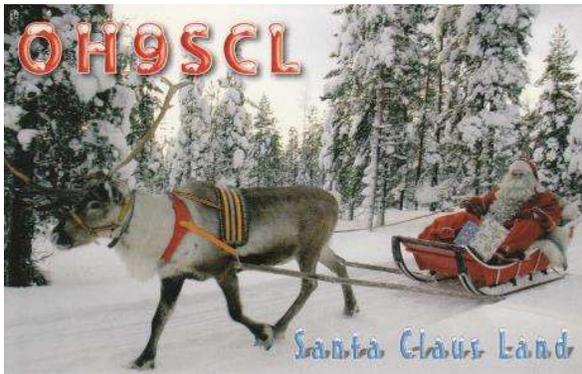
NEW HAMS, COME TO THE "TECH NET" MONDAY AT 7:00 PM

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.



Announcing “The Reindeer Roundup” 2 Meter VHF Contest

What: A simplex sprint style contest.

Where: 2 meter FM simplex frequencies

When: **Saturday, December 19, 2020 from 10am to 11am**

Who: Open to any licensed radio amateur. No club affiliation is required.

Why: To introduce contesting to a larger population of hams.

Object: To make as many two-way QSO's with as many different hams as possible.

Sponsoring Organization: Shirley L Rose Memorial DXCC

Rules:

The station calling CQ and completing a QSO must change frequency and allow the answering station to use that frequency.

For example: W6AB is on 146.430 calling CQ. He is answered by AD6KU. The exchange is successfully made. Now W6AB must change frequency and AD6KU may call CQ on 146.430 until he makes a successful QSO or he can also change frequency leaving that frequency open for use by anyone. See the section on Exchange below.

Categories:

There will be four categories for this contest.

No mobiles/rovers, but you can work in one fixed location (i.e. your driveway, parking lot, mountain top, etc.). Portable stations must remain stationary for the full time of the event.

This is a single radio contest. The use of more than one transceiver or scanner is prohibited.

A) Single operator, 5 watts or less.

B) Single operator, running greater than 5 watts but less than 49 watts.

C) Single operator, running greater than 50 watts.

D) Mentor class, no power limits. This class will be scored as a team. The mentor must teach a ham with less than 2 years of experience. A mentor can assist in logging and changing the frequency of the radio.

For classes A, B, & C you can enlist an additional person to do logging only. They do not have to be a licensed ham but could be. This is to encourage persons that might be interested in ham radio the opportunity to see what this aspect of ham radio is all about. Please practice safe COVID procedures.

Exchange:

Give your call sign, your serial number

For example:

K6AB calls: "CQ CQ K6AB VHF Sprint "

AD6KU answers: "AD6KU"

K6AB replies: "AD6KU, this is K6AB, number 2."

AD6KU replies "Copy number 2, this is AD6KU, number 6."

K6AB changes frequency having completed contact.

AD6KU has option of staying on that frequency and calling CQ or also moving.

K6AB may also politely reply by saying, "AD6KU, the frequency is yours".

Scoring:

1 point for each complete QSO.

Stations may only contact any given station 1 time during the contest for QSO points.

We hams are honest.

QSO'S MADE THROUGH REPEATERS ARE NOT ALLOWED!!

Frequencies:

Use only these frequencies for this contest.

It is suggested to take the time to program this group of frequencies into your radio.

146.430

146.460

146.490

146.520

Off limits

146.550

146.580

147.420

147.450

147.480

147.510

147.540

147.570

Note: Off limits=146.520 is National Calling Frequency and on weekends is usually busy with SOTA activations

Soliciting QSOs:

No prearranged QSO's at all are permitted! The use of any method of communications to make a pre-planned QSO (ie: phone, e-mail, text, carrier pigeon, smoke signals, drums etc.) is not in the spirit of this event. The goal of this contest is to test your ability to make contacts without any pre-planning. Contest entrants may not transmit on repeaters or repeater frequencies for the purpose of soliciting contacts.

Prizes:

Certificates will be awarded to the top three scoring entrants in each category.

Logging Format:

Because this is a 1 hour contest you can just put the minutes down, like 00, 01, to 59. If you work more than 1 station within a minute, put that time down for each station worked.

Example: I work N6AB for my first: QSO in the contest, I work AD6KU for my second QSO in the contest. My log should look like this:

My QSO#	Local Time	His Station	His QSO #
1	01	N6AB	3
2	03	AD6KU	6

If any of the required information is incorrect or missing from a QSO, that contact is invalid and will not be scored. It is certainly acceptable to have more than one contact with the same time stamp, if you are working stations very fast.

Score submission:

Logs will be required for this contest

Score submissions must be received no later than Monday, December 28th, 2020. The decision of the judges is final.

Send score submission header data and the log (in Text, Excel, or Cabrillo format)

Hand written logs will have to be scanned, then emailed.

Email to Bob Officer n6tce@arrl.net

All submission Sheets must have

Your Name : _____

Your Call Sign : _____

Your location _____

Number of QSO's. : _____

Your Operating Category _____

Your Log

Note:

This is will be a fun contest. The more participants the better it will be. We trust you to be honest and a good sportsman. Handwritten logs must be legible. Illegible writing for any line item will make that contact invalid. If this contest is well received, we plan to make this a reoccurring event.

Contact Bob Officer, N6TCE

Operating Tips:

This type of contest has a very high duty cycle and can stress your transmitter. It will get warm to very hot. If possible, get a 12 volt fan on the heat sink of your radio. Remember that some radios, like the Kenwood 281A have a heat sink on both the back and the bottom. **Keep you rig cool, whether it's a handheld or base/mobile rig.**

You can either scan the FM simplex frequencies listening for people to work, or you can call CQ on a simplex frequency. I would suggest calling "CQ Sprint" or CQ Contest, so people know that you're participating in a contest event. **It would also be a good idea to turn your squelch off, so you can hear weaker stations.**

If you'd like to log with a computer, use software for the **CQ World Wide WPX contest**. This will make finding duplicates much easier.



Make sure you **copy the information from your QSO correctly**. If you have any question on an element of the exchange, ask for a repeat.

Hint: The exchange for this contest is simple; just his call and QSO number. **Speak each character slowly and clearly**. Maybe try using the pronunciation "Niner" for the number 9, and "Zero" for 0, never "Oh".

Hint. Get a copy of the standard phonetics and use them. It will help the new hams learn to copy call signs clearly. There are several good reference charts on the net. Look on Wikipedia for [Phonetics Chart](#)

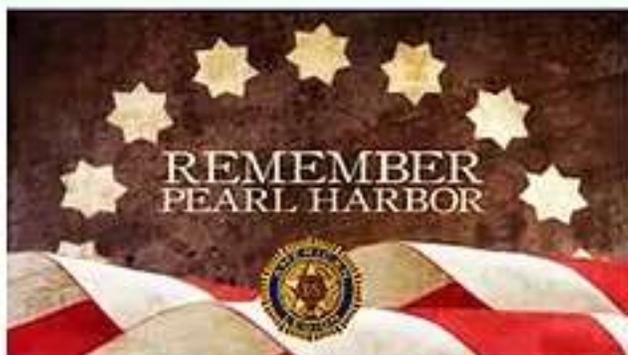
READ THE RULES: If you have any questions about anything regarding this contest, ask N6TCE **BEFORE** the contest starts.

Disclaimer: Participation in this contest is at your own risk. The Shirley L Rose Memorial DXCC accepts **no** liability of any incident that may occur while participating in the contest.

Remember: Rovers/Mobile operations are not allowed. Fixed portable is OK and encouraged. Contacts with a mobile that is not participating in the contest are allowed.

A great deal of Thanks goes to Jim, WB6BET, for use of certain wording and phrasing and general guidance in this effort. Nods to Dave, N6LHL for info from the contest 10 years ago.

Everyone, Have fun!



Karl Ross Post 16

invites you to the

2020 Pearl Harbor Day Ceremony

MONDAY, DECEMBER 7TH

1:00pm

Karl Ross Post 16

2020 Plymouth Rd, Stockton, CA

This will be a drive-in event with the ability to listen through your car radio.

[W6SF Club members will be assisting with the FM Transmitter Link](#)

[Come out and enjoy the memorial service from your car](#)

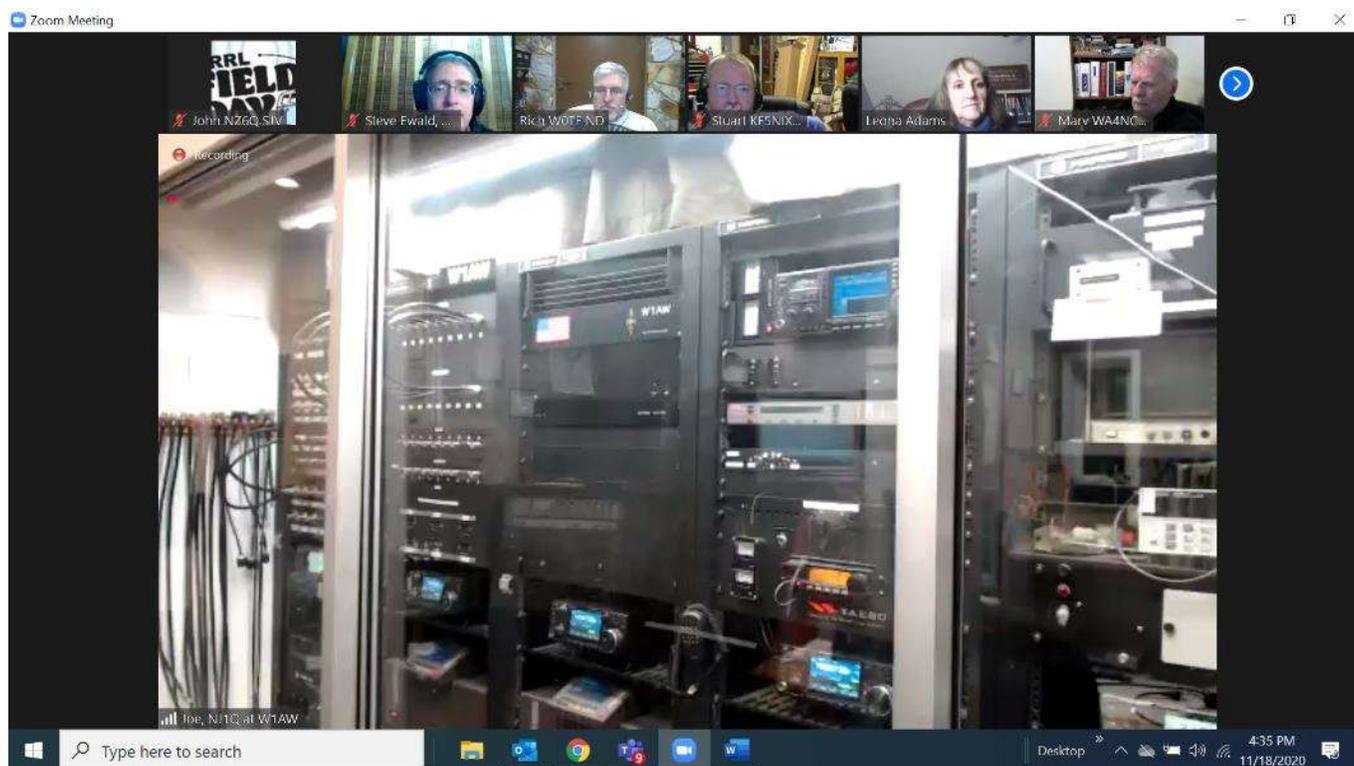
W1AW VIRTUAL TOUR

As part of the “new hire training” for ARRL Section Managers, new SMs are invited to come to Newington to learn about the League and how it operates. That 3-day training concludes with a tour and history of W1AW. While I wasn't too keen on how I ended up with this job, (I miss my friend Dan AE6SX) I'd be lying if I didn't say I was excited about going to Newington and seeing ARRL HQ.

Then COVID hit. So much for the trip to Newington.

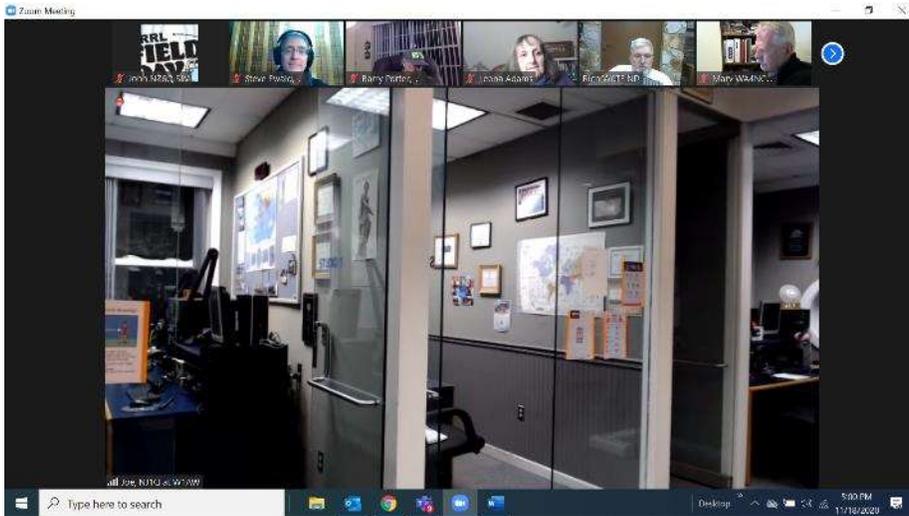
The staff at ARRL with just a couple of months to prepare, shifted from the 3-day training trip to 6 virtual classroom sessions on Zoom and did an excellent job. I learned a lot about the history of the League, how lots of the services are delivered, a sneak peak into some of the high-level operations and financials (probably just enough information to be dangerous) and more. I won't bore all of you with any of that, because I know what you want to hear about is W1AW.

So, on November 19th, Annie N6ACL and I got our virtual W1AW tour.



Let me introduce you to the “Transmitter Room” at W1AW. Here is the heart of the operation. These are the transmitters that put out code practice, bulletins and more. Take a good look and you'll see there are several IC-7300's here! According to the W1AW “Chief Engineer” for the price point (plus a slight modification” the frequency stability of the IC-7300 is unparalleled until you get into “commercial grade” transceivers like Harris. In fact, W1AW had Harris commercial transceivers and replaced all but one of them with Icom and Yaesu gear because of the ongoing maintenance expenses that they don't have with the ham gear. So next time someone tries to tell you that the Icom-7300 isn't very good, or the Yaesu FT-5000, or the Kenwood TS-590; you can tell them that they are so good that they are part of the radio stack at W1AW.

The next part of the tour took us to the “operating studios” where hams can come and operate W1AW and talk to other hams on almost every mode you want.



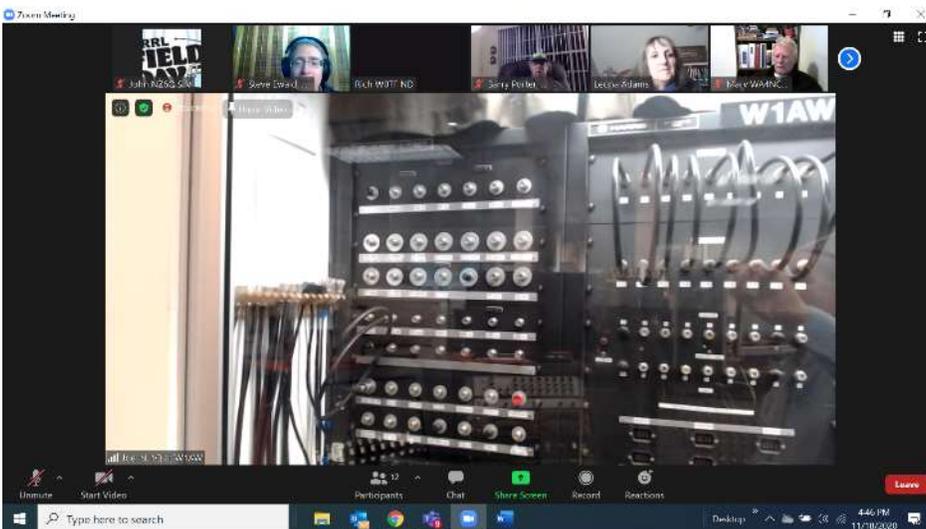
There are three individual studios with different set-ups for voice, cw and digital modes. Different transceivers are showcased in each one along with memorabilia from over 100 years of ham radio and ARRL history.



Can you see why the third studio is called the fishbowl?



These are really great set-ups. You can operate any one of several rigs set-up at each operating position. ARRL staff will help you familiarize yourself with rig and make sure your connected to the correct antennas on the extensive antenna farm.



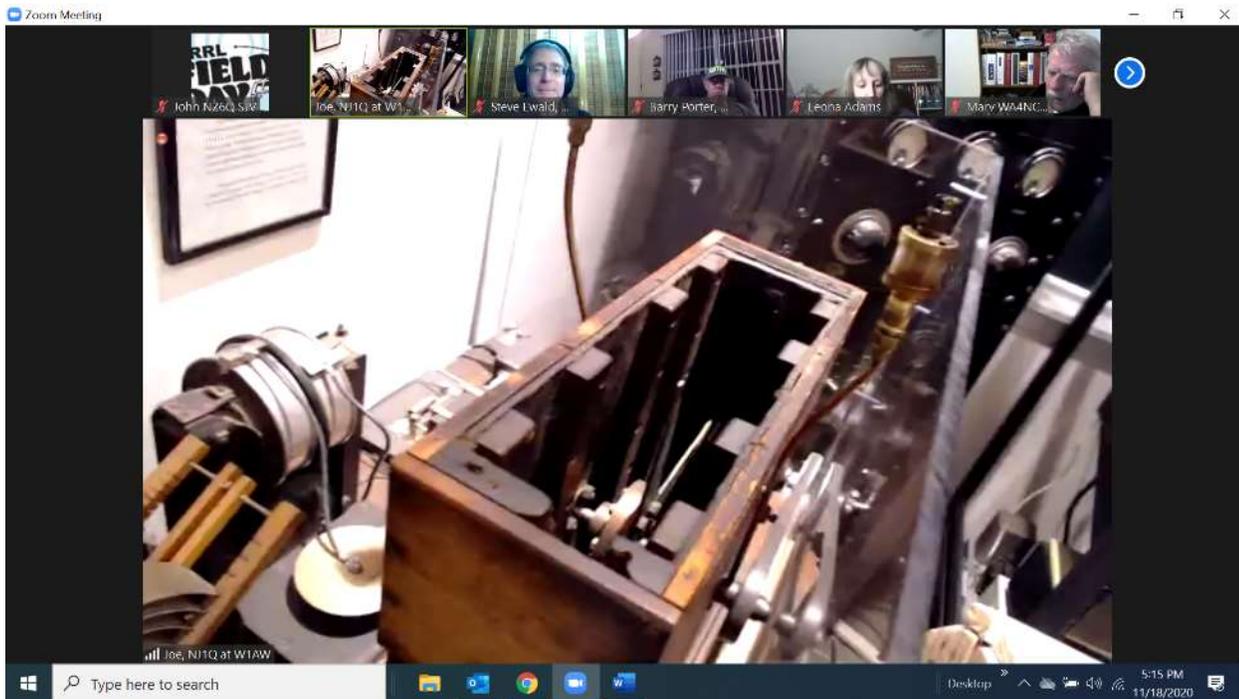
A fully integrated patch panel allows for simple switch of antennas between operating studios and W1AW transmitters.

I know I would love a patch panel like this.

In addition to using some of the same gear we use at home, the ARRL Amplifiers are also “ham-made”. Alpha 87’s and Acom amps make up the QRO operation at W1AW. Again, this was a conscious decision to get

away from Harris and other commercial broadcast equipment. In fact today, only the 6-Meter W1AW transmitter is Harris. It’s a refurbished Channel 2 VHF amplifier donated to the ARRL (like a lot of other gear) from a local TV station.

A trip to W1AW would be empty in need without a chance to see and touch “old Betsy”, Hiram P Maxim’s original spark-gap transmitter. And here she is...



Built by the OM (Hiram Percy Maxim) over 100 years ago, Old Betsy is preserved, admired and even occasionally demonstrated at W1AW. But not on the air of course.



Old Betsy herself was at 1AW, cunning product of a mechanical engineer, generator of a tone famous throughout the country in the old days. Old Betsy ran 8,000 RPM, belt driven from a half-horse power motor. She was in a box in the corner of the cellar and she was decorated with two large oil drip-cups. From seven P.M. until one A.M. she did her stuff nightly in those glorious days, punctuated only by a trip to the cellar mid-evening to replenish the oil.

Of course, 1AW and later W1AW was the Old Man’s call. The original callsign of the ARRL “club station” was W1MK. After HPM’s death in 1936, the ARRL petitioned a brand new federal agency called (you guessed it) the Federal Communications Commission (FCC) to grant them permanent use of W1AW.

This would make W1AW today the first and the oldest “Vanity Call Sign” in existence.

If you’ve never been to W1AW, when the world get’s back to normal – go! If you ever find yourself within a hundred miles of Hartford or Newington, Connecticut, make the trip. Even on Zoom the tour was fantastic and for ham operator young or old, seeing it in person, will be amazing....

73

John, NZ6Q
San Joaquin Valley ARRL Section Manager



W6SF / N6SJV 2-Meter Sprint Contest Results

Check Out the Soapbox in the Lodi ARC Newsletter

Here are the results from the 2-meter Sprint contest held on October 17th. Certificates will go to the first, second, and third place entries in each class. You can read up on individual operations around the area in the Lodi ARC November Newsletter.

You can access the newsletter at <https://lodiarc.org/newsletter/2020-11-newsletter.pdf> .

Power*	Station	Score	Place	Power Level:
A	KD6SUN	10	1	A = 1 – 5 W
A	K6AAN	1	2	B = 6 W – 49 W
B	N6KZW	20	1	C = 50W +
B	N6GKJ	19	2 tie	
B	KG7OR	19	2 tie	
B	N6TCE	19**	(N6TCE ineligible for awards)	
B	KN6CTQ	13	3	
B	KA6MEL	11		
B	KA6MLL	10		
B	N6NFB	8		
B	K6ZZD	8		
C	WB6BET	17	1	
C	K6DGQ	15	2	
C	K6YK	14	3 tie	
C	N6LHL	14	3 tie	
C	AE6SE	13		
C	KI6YYT	12		

Thanks to Dave N6LHL for coming up with the idea to make this happen!!





2020 CLUB MEETING DATES & PROPOSED TRAININGS

January 9	Annual General Meeting, W1SRD Dulcie Island
February 13.....	Meeting – E911 Center Tour
March 12.....	Meeting – Radio for the Rest of Us Presentation
April 9	Meeting – DMR Basics – Vince KM6IRY (VIRTUAL)
May 14.....	Meeting – Amateur Satellites – Fred K6FVC (tentative)
June 11	Meeting - Field Day Final Prep
July 9	Meeting – Solar Power – Fred K6FVC
August 13.....	Meeting – RDF – Fox Hunting – Mike K6MDS
September 10.....	Meeting – Contesting / CQP 2020 W6Q – Rich WH6C
September 26	Club Breakfast Meeting – 9:30 – Location TBA
October 8.....	Meeting - Nominations for Officers 2021 – EMCMM PRIMER
November 12	Meeting – Elections – Program TBD
December 10	Christmas Dinner / Year End Celebration - VIRTUAL
December 31.....	Cosmic Bowling & Straight Key Night – CANCELLED

HamCrams for 2020 – 7:45 AM Fire Station #2

February 8th April 4th August 8th **October 10th** December 12th

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

September 12th (CANCELLED FOR 2020)

Club Events 2020

February 22 nd – Pedaling Paths Ride	Devinci's Deli, Linden, CA
March 21 st – STEAMFEST 2020	Lincoln High School – CANCELLED
March 22 nd – Ride/Walk 4 Art	Valley Springs – CANCELLED
April 25 th – Stockton Sailing Club Event	Stockton Sailing Club – CANCELLED
April – May – Weed-Whacking on the hill	Fiddletown Repeater Site - TBD
May 3 rd – Delta Century Ride	Jessie's Grove Winery - CANCELLED
Jun 5 – 7 – Museum Ships Weekend	USS Lucid, Stockton, CA - CANCELLED
June 20 – Kids Day	Stockton Libraries – CANCELLED
June 27 – 28 – ARRL Field Day	Club Field day Site, Stockton, CA
July 4 – 4 th of July Parade	Downtown Stockton – CANCELLED
September 26 – Club Breakfast Meeting	Location TBD – CANCELLED
September 26 - Miracle Mile Car Show Event	Miracle Mile – CANCELLED
October 3 - 4 – California QSO Party	Club Field Day Site, Stockton, CA
October 16 – 18 – Pacificon 2020	San Ramon Marriott – CANCELLED
November 1 – Giro D' Vino Ride	Woodbridge Winery, Acampo, CA – CANCELLED
November 14 – 15 ARRL Sweepstakes Phone	Club Field Day Site, Stockton, CA – CANCELLED
November 26 – Run Against Hunger	Waterfront – Downtown – CANCELLED
December 11 – 13 – ARRL 10M Contest	Club Field Day Site, Stockton, CA – NOT MEETING HERE

AMATEUR RADIO

A HAM'S CALENDAR

December 4th – 6th – ARRL 160-Meter Contest – Load up that really long piece of wire or loop antenna and discover the magic of the Top Band. www.arrl.org/160-Meter

December 10th – December SDARC Meeting - 1900 hours – VIRTUAL MEETING ONLY – HELD ON ZOOM. This is our annual Christmas Dinner and Year-End Celebration Meeting. Details in this issue.

December 11th – 13th – ARRL 10-Meter Contest – With the continued appearance of sunspots this year might be a good “welcome home” to 10-Meters and any licensed ham can get on 10-Meters www.arrl.org/10-Meter

December 12th – VE Test Session – Karl Ross Post of the American Legion, 2020 N Plymouth Rd, Stockton - Doors Open 8:45 AM – First Test Session starts at 9:00AM - <http://www.w6sf.org/hamcram.html>

December 19th – Reindeer Round-up Club VHF Contest – Details/rules in this issue and on the club website www.w6sf.org

January 1st – Straight Key Night – On the Air starting at 0000Z or 4:00PM on 12/31. Enjoy relaxed QSOs with others using your Straight Key or Bug www.arrl.org/straight-key-night

January 2nd – ARRL Kids Day – 1800Z – 2359Z Twice a year, ARRL offers an event designed to promote Amateur Radio to our youth. Share the excitement with your kids or grandkids, a Scout troop, a church or the general public! www.arrl.org/kids-day

January 14th – January SDARC Meeting – 1900 hours – Scheduled to be Virtual Meeting Only on Zoom. This is our AGM where the dues will be voted on for 2021. Speaker and Presentation TBD

January 30th – 31st – Winter Field Day 2021 – On the Air <https://www.winterfieldday.com> for more information.

JANUARY STATE QSO PARTIES

Alaska	01/15/2021	02/15/2021	NCDXA Alaska "RST" QSO Party
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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 **December 10th 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!