## Stockton-Delta Amateur Radio Club



AN ARRL AFFILIATED CLUB

WWW.W6SF.ORG

January 2020

Welcome to the Stockton-Delta Amateur Radio Club

## ANNUAL GENERAL MEETING ANNOUNCEMENT THURSDAY, JANUARY 9<sup>th</sup> 7:00 PM

ANNUAL GENERAL MEMBERSHIP MEETING
GREAT PROGRAM

Meeting starts at 7:00 PM

Amblers Club 2000 Amblers Lane, Stockton, CA off Country Club Blvd - west of Interstate 5

# My last QST: The Newsletter is back and there was a heck of a P-A-R-T-Y

Hello fellow SDARC members and guests.

First let me say I'm sorry that the last several months have flown by and no Flysheet in your mailbox. The best laid plans of mice and hams did not foresee the last couple of months swamp – or sprint - to get through new job at work, new challenges in the shack and a variety of items too boring to list here. Besides, this is about fun, and hobby and ham radio – just like we discourage talking religion, politics or

your medical problems on the air, I'm not going to burden you with anything like that here.



I'm excited for Bob Officer N6TCE to take the helm of leadership at the December 12<sup>th</sup> Christmas Party. What a party! Great food, fun people and Great Desert (Thank you Annie N6ACL).

I hope everyone enjoyed the food, the fun, and the raffle at The Shipyard Restaurant at the Port of Stockton. The tri-tip and chicken dishes were delicious!

Did you love the cupcakes with your callsign plaque on them?

Big Thanks to Annie N6ACL Bob N6TCE and his wife Karen K6KSO, Mark W6SXA, Paul N6KZW for his duties helping put together the raffle and Gayle KK6RAO who served as Raffle Master of Ceremonies. Paul KC6RRR kept the finances straight with the Shipyard. Even though the meeting started somberly as we gave tribute to the loss of our dear friends Ed N6XMA and Dan KB6UNC this last year, the friendship and fun soon took over and we had a great time.

It's 2020! The start of a new decade. Your new Board is looking for input on training classes you'd like to see in the meetings to come. Some great ideas have been discussed in the Board Meetings already, but we want to hear what you would like to see for training. A great question was put out on the Facebook page by Paul N6KZW – "How to Help the Club Grow?" There is the Annual General Meeting in January where we can set that in motion. Let's grow the club this year with more active members! When you hear that new ham on the repeater take a few minutes to say hi and make him or her feel welcomed. Let's all R-E-M-B-E-R when we were the new ham – and be encouraging and supportive. Some of us were a little nervous the first time on the air.

73 – See you at the December, uh... I mean JANUARY meeting!

John, NZ6Q

## ANNUAL GENERAL MEETING ANNOUNCEMENT THURSDAY, JANUARY 9<sup>th</sup> 7:00 PM

**QST QST...** The first meeting of 2020 will be held on January 10<sup>th</sup> 2019 at 19:00 hours at the Amblers Club, 2000 Amblers Lane, off Country Club Blvd, west of Interstate 5. Doors open at 7:00 PM for Meet-n-Greet and the meeting begins at 7:30.

The Amblers Club bar offers beer and wine for purchased during the meet-n-greet. No alcohol purchases during the meeting please. Coffee and refreshments will be provided.

The Annual General Meeting is held the first regular meeting date of each year as required in the club by-laws. The Board will report on club financials, membership, attendance and future events planned for 2020.

Following the business meeting, Steve Dyer W1SRD will give a great presentation on the VP6D Dulcie Island DXpedition. This DXpedition made over 100,000 QSOs during 2018's "solar minimum" - Who says HF propagation is dead?! This is a great opportunity to ask a seasoned Contester and DXpedition operator about getting on HF, radiosport operating and chasing DX - What it's like on the other end of the microphone, CW Key or computer?



Steve is a member of the Mother-Lode DXCC, NCCC and the Northern California DX Foundation. He also has been an operator in CQP from N6T in Tehema County.

Tell your friends about this exciting meeting and plan on attending!

Time permitting the club will hold a raffle at the end of the meeting.



#### STOCKTON-DELTA AMATEUR RADIO CLUB ANNUAL MEMBERSHIP DUES REMAIN JUST \$20 SINGLE AND \$30 FAMILY

The Board recommended no dues increase for 2020. \$20 for a single membership, and \$30 for a family membership - when the family

lives under the same roof. Click on the **PayPal icon**, and pay at that point with your credit or debit card.

Joining SDARC is a great value and a great investment in your hobby.

You can also send a check for dues to:

Stockton-Delta A.R.C. P.O. Box 690271 Stockton, CA 95269-0271



# PRESIDENT'S CORNER - Bob, N6TCE

all. Happy New Year!

Greetings and best wishes for the Holiday Season to one and

I hope it is said by all: "We all had fun at the Clubs Christmas Dinner." John NZ6Q and Annie N6ACL worked hard to make this Christmas dinner a success - His last act as outgoing president of the SDARC

He is going to be a tough act to follow.

As I start my term, I would like everyone to stop and take time to think about those which are not here with us. How many of those members played important roles in the club in the past. Ed Stevens, N6XMA was one such member. Many people did not realize the role he played in organizing some of the many events in which our club has participated.

As a life-long volunteer myself, I will ask everyone to step up when the call goes out for volunteers to organize these events. Do not feel like you can't do the job. (I was a 4H camp director for nearly 20 years. You'll be surprised at how well you can do). Don't be afraid to ask for help. Everyone in the club will step up and help when asked. It is the way Amateur Radio Operators work together.

The 1st major event for the year is Peddling Paths to Independence Bike Ride for the Blind. Joni Bauer is returning to head the overall event organization and route planning. She has said in the past that it is our help with this event which has made it one of the safest rides in the state. We provide a much-needed safety net for the riders, and provide the back bone communications for the event. Our work in the past has aided the Riders and SAGs to make the event one of the best in the valley.

This event places our club and our hobby in the public's eye in the best of light. It starts with all the local farmers and townspeople and builds rapport with the riders. This is how many of our new hams start the training to make them proficient net operators. Events like this are the backbone of training for disaster response.

I wonder, how many of you have been thanked by the riders as they go by or leave a water or food stop?

What is planned for rest of the year?



Steve (W1SRD) will be presenting on his experiences while on the Ducie Island Dxpedition. I had the experience of watching his 1<sup>st</sup> presentation after the Dxpedition. Folks, this is a top-notch presentation of a Dxpedition from the side most of us only dream of experiencing.

He will offer insights to being more successful in making those rare contacts. Steve is not only a Great

Speaker, but a very competent contester and operator. He will also be returning this fall after he is done with the **VP8/VP8DXU**, a DXpedition to South Orkney Island (Feb 20 - Mar 5, 2020) with an all new presentation.

What else in in the planning stages? Well, a Field Trip to San Joaquin County OES communications center is in the works. A Summer Picnic, and I hope at least one more adventure away from the humdrum of a business meeting.

We also have Kids Days, the Delta Century Ride, spring clearing of over growth at the repeater site at Steve's place above Fiddletown, Museum Ships Weekend, Field Day, Stockton Veteran's 4<sup>th</sup> of July Parade, and CQP. That's a lot of different events which I hope has something for everyone. Additionally, we have Five Ham Crams and Test Sessions scheduled.

I hope the club is invited back to STEM Fair at Lincoln High School. There appears to be some growing traction in the educational sector, which might lead to a ham radio club as part of a STEM program at Lincoln High.

So, do any of you have any ideas for activities or presentations? They need not be very long presentations. If you've never given a presentation and have a subject in mind, I can help. I was a leader in 4H Speech and Presentations for over 16 years both at the club and county levels. I can help you make an idea into a great presentation. Feel free to contact me.

I am looking forward to a year of working to make the SDARC even better. I hope to work with each and every member to make this a great year.

Bob Officer, N6TCE N6TCE@arrl.net





## Check out the club history page on our website at

### http://www.w6sf.org/sdarchistory.html

#### **Shortwave Dedicated To Amateur Radio**

In Lebanon, Tennessee, there's shortwave radio station, WTWW. Running three, 100KW transmitters. The station's owner, Ted Randell, hosts a 24/7 oldies format. All the ads are ham related. MFJ, Yeasu and Icom are some of the many companies plugging their gear.

Scheduled programming also includes shows like QSO Radio Show, Ham Nation Live and Amateur Radio Newsline.

While the live broadcast can be heard on shortwave 5.085 MHz, it is also steamed on the internet in full range stereo audio when band conditions aren't great. Works great as a cell phone app as well.

This is a radio station that brings back the good old days of AM and it's all geared toward amateur radio.

Ted Randall is WB8PUM and has been in the broadcast industry his entire life.

I'm sure there's something there you will enjoy and frequent often.

#### PROGRAM SCHEDULE

http://www.qsoradioshow.com/

#### LINK TO LIVE BROADCAST

http://wtww.us/pages/listen-live/transmitter-2-html-5.php



#### PHOTO GALLERY OF WTWW

http://wtww.us/pages/transmitters.php



# MONDAY NIGHT NET CONTROL OPERATOR'S SCHEDULE

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

If you have a conflict, please contact Dave N6LHL as soon as possible in order to secure a replacement.

ve N6LHL
e K6AAN
ul N6KZW
b N6TCE

February 3 Charlie WB6NVB February 10 John NZ6Q February 17 Eric W6INP February 24 Dave N6LHL

March 2 Mike K6AAN
March 9 Paul N6KZW
March 16 Bob N6TCE
March 23 Charlie WB6NVB

March 30 John NZ6Q



# HAM-U SATURDAY, MARCH 14<sup>TH</sup> 2019 FIRE STATION #2 110 W SONORA ST, STOCKTON, CA 95202 8:30 AM TO 3:30 PM

The next session of Elmer University, now called "HAM-U" is scheduled for March 14<sup>th</sup> at Fire Station #2 Copsey Hall. This is where the newcomer begins



the journey of discovery and the seasoned veteran keeps informed of the latest technology in this huge hobby we call Amateur Radio. Regardless of where we are on our ham radio journey our local radio club is where we find our friends.

The term "Elmer" means someone who provides personal guidance and assistance to would-be hams. The term first appeared in *QST* in a March 1971 "How's DX" column by Rod Newkirk, W9BRD (now also VA3ZBB). Newkirk called them "the unsung fathers of Amateur Radio."



Stockton-Delta Amateur Radio Club, the Manteca Amateur Radio Club and the Lodi Amateur Radio Club want to help teach new hams how to get started and offer this "personal guidance".

These sessions are an opportunity for the new and experienced ham to discover some of the many opportunities there are in Amateur Radio to "find your world". There are also opportunities just to ask questions and get on the air.

Elmer University starts with a 30 minute "session-overview." This is followed by break-out sessions of various topics such as "Using DMR" "Digital Modes", "Building Go-Boxes", "Morse Code Basics", "Understanding & Building Antennas", "Ham Radio Contesting", "Good Operating Practices" and more depending on the volunteer instructors. The day concludes with a Q&A panel made up of several of the instructors. Attendees may select those sessions which are of most interest to them.

During the day, radio programming help and radio testing will be available to those who want assistance in programming or to check out their radio. Bring your radio.

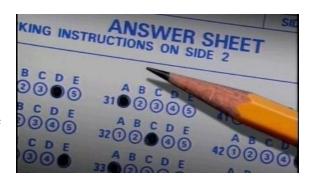
There is ample parking at the Fire Station but we ask you to be mindful of "no parking" areas especially around the apparatus bay. Elmer University is held in one of the classrooms behind the training ground (mock city street). Register for Elmer University by clicking on the link below.

## <u>HAM-U</u>

SATURDAY, MARCH 14<sup>TH</sup>, 2020 FIRE STATION #2 110 W SONORA ST, STOCKTON, CA 95202 8:30 AM TO 3:30 PM

# HamCram December 14<sup>th</sup> Results - Fire Station #2

The December HamCram was held on Saturday, December 14<sup>th</sup> at Fire Station #2. Thanks again to the Fire Department for hosting these opportunities for people to get their Amateur Radio License.



Please welcome the following new hams and upgrades to new privileges when you hear them on the air!

#### New Technicians:

Joshua Zatarain Rayne Ritchie Kaitlyn Olsen Kirsten Dugger	Stockton San Jose San Jose Valley Springs	KN6GKQ KN6GKR KN6GLX KN6GKS
Phillip Calvin	Oakdale	KN6GKT
Thomas Lee	Mtn House	KN6GLF
Peter Downs	Pleasanton	KN6GKU
Stephan Unterholzner		KN6GKV
Lisa M Snyder	Manteca	KN6GKW
Rikhart Rupnik	Tracy	KN6GKX
David W Thompson	Hickman	KN6GLY
Marcia L Corrigan	W Sacramento	KN6GKY
Robert R Umberger	Manteca	KN6GKZ

#### General Class Upgrades:

Scott Van Artsdalen Modesto N6SVA

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: <a href="http://www.arrl.org/first-contact">http://www.arrl.org/first-contact</a>

#### Next HamCram is....

FEBRUARY HAM CRAM
STOCKTON FIRE STATION #2
110 W SONORA ST, STOCKTON
SATURDAY, FEBRUARY 8<sup>th</sup>, 2020
DOORS OPEN 7:45 AM ... Sign up for the next HamCram clicking the link here.



# THANKSGIVING DAY 11/28

## RUN AGAINST HUNGER THANKSGIVING DAY 2018

The 15<sup>th</sup> Annual Run and Walk against Hunger was held on Thanksgiving Day Morning in Downtown Stockton. The Weber Point park area along with the Stockton Arena, Banner Island Ball Park and Waterfront Hotel parking lots were filled with a sea of excited walkers and runners by 8 AM this cold morning.

The communications team gathered starting at 6:15 AM prepare and be on the course before Stockton PD would shut down the streets for the event. Nearly 3000 people participated in the Run/Walk this year flooding the downtown streets immediately following the 8:30 start. Tom KJ6OVM brought his impressive GO BOX and took the helm as our Net Control Operator. John NZ6Q handled the role of Communications IC and Paul KC6RRR was our Liason Officer to the event staff.

Overall the event was textbook use of Amateur Radio to support the safety and welfare of those involved. An ID and a credit card were found and turned in to NCS during the event – We turned them over to the race officials, and after a couple of announcements they were returned quickly to their rightful owners.





Thanks to the long list of volunteers who made the event happen. Paul KC6RRR, Paul N6KZW, Eric W6INP, Cecil KK6QXQ, Gayle KK6RAO, Jeff KJ6RHF, Dave N6LHL, Mark W6SXA, Mike K6AAN, Kyle K6KDD, Tom KJ6OVM, Guy W6MSU, Duztynn KM6HDY, Bob N6TCE and Steve AE6SE.



Next year's 2020 Run/Walk promises to be bigger and better. Plan now to volunteer and sign up. With the coming of AREDN and mesh network Digital TV there are some new technologies we can offer here, and at other events we support.



## **DITS and DAHS**

# The ABC's of Morse Code Operating By Ed Tobias, KR3E

This small but solid guide is the perfect read for those interested in learning or improving CW operating techniques!

#### Within its pages you'll find:

- The secret of becoming a proficient CW Operator
- Where and how to practice, practice, practice.
- Straight Key or Paddle?
- Adjusting your Straight Key or Paddle
- Keyers, lambic Keying and Bugs
- Contests, Events, DXing
- Operating QSK
- CW Filters
- Signs, Signals and Procedures
- Tips on Taking CW On the Road ... and much more!





Click on blue link below to order today!

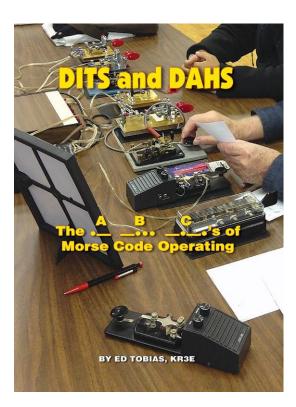
**6 X 9 Paperback - Only \$15.95** 

Shipping & Handling: U.S. & Possessions \$3; CN/MX \$5; All Other Countries \$10.

Click on destination to order your book today:

Book shipping to U.S.A. - \$18.95 Book shipping to CN/MX - \$20.95 Book shipping to All Other Countries - \$25.95

This looks like a great book for any ham operator's library.



#### 2019 CLUB MEETING DATES & PROPOSED TRAININGS

January 9 ..... Annual General Meeting, W1SRD Dulcie Island

February 13..... Meeting March 12..... Meetina

April 9 ..... Meeting – Stockton E911 Center

May 14..... Meeting - Contest Operating and Logging (MSW & FD2018)

June 11 ..... Meeting - Field Day Final Prep

July 9 ..... Meeting

Meeting - T-Hunt/BBQ Potluck - Location TBD August 13.....

September 10..... Meeting

September 26 ..... Club Breakfast Meeting – 9:30 – Location TBD

October 8..... Meeting - Nominations for Officers 2021

November 12 ..... Meeting - Elections

Christmas Dinner / Year End Celebration December 10 .....

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

October 10<sup>th</sup> December 12th February 8<sup>th</sup> April 4<sup>th</sup> August 8<sup>th</sup>

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

March 14th

#### Club Events 2020

February 22<sup>nd</sup> – Pedaling Paths Ride Devinci's Deli, Linden, CA May 3<sup>rd</sup> – Delta Century Ride Jessie's Grove Winery, Lodi CA

Jun 5-7 – Museum Ships Weekend USS Lucid, Stockton, CA

June 20 - Kids Day Stockton Libraries

June 27 – 28 – ARRL Field Day Club Field day Site, Stockton, CA

July 4 – 4th of July Parade **Downtown Stockton** 

September 26 – Club Breakfast Meeting Location TBD September 26 - Miracle Mile Car Show Event Miracle Mile

October 3 - 4 - California QSO Party Club Field Day Site, Stockton, CA

Woodbridge Winery, Acampo, CA November 1 - Giro D' Vino Ride

November 14 – 15 ARRL Sweepstakes Phone Club Field Day Site, Stockton, CA

November 26 – Run Against Hunger Waterfront – Downtown, Stockton, CA

December 11 – 13 – ARRL 10M Contest Club Field Day Site, Stockton, CA





# AMATEUR-RADIO



#### A HAM'S CALENDAR

January 9<sup>th</sup>, 2020 – SDARC Annual General Membership Club Meeting - 1900 hours, Amblers Club, 2000 Amblers Ln, Stockton. 2019 Board of Directors presentation for 2020. All members are encouraged to attend. Steve Dyer W1SRD Dulcie Isl DXpedition presentation. http://www.w6sf.org

January 11<sup>th</sup> & 12<sup>th</sup>, 2020 – North American QSO Party – CW – 1800Z – 0559Z (12<sup>th</sup>) – Get in on a great contest and skill building opportunity. You don't have to be a fast CW op to enjoy the NAQP. Join a team of operators together and see how you do with a combined score. See Rules at: <a href="http://www.ncjweb.com/NAQP-Rules.pdf">http://www.ncjweb.com/NAQP-Rules.pdf</a>

January 18<sup>th</sup> & 19<sup>th</sup>, 2020 – North American QSO Party – PHONE – 1800Z – 0559Z (20<sup>st</sup>) – Get in on a great contest and skill building opportunity. Join a team of operators together and see how you do with a combined score. See Rules at: <a href="http://www.ncjweb.com/NAQP-Rules.pdf">http://www.ncjweb.com/NAQP-Rules.pdf</a>

January 25<sup>th</sup> & 26<sup>th</sup>, 2020 – Winter Field Day – Don't let the cold WX keep you in the house Get out and get on the air with Winter Field Day – Do we want to do a Winter Field Day at the W6SF Field Day Site? See rules at: <a href="http://www.winterfieldday.com">http://www.winterfieldday.com</a>

February 8<sup>th</sup>, 2020 – HamCram – 0800 Fire Station #2, 110 W Sonora St, Stockton. Get details at http://www.w6sf.org/hamcram.html

February 13<sup>th</sup>, 2020 – SDARC February Meeting - 1900 hours, Location TBD, Stockton – All members are encouraged to attend. http://www.w6sf.org

February 10<sup>th</sup> – 14<sup>th</sup>, 2020 – ARRL School Club Round-up – Get on the air working school clubs from around the country – all ages elementary school to Universities. <a href="http://www.arrl.org/school-club-roundup">http://www.arrl.org/school-club-roundup</a>

**February 15<sup>th</sup> – 16<sup>th</sup>, 2020 – ARRL DX Contest – CW –** W/VE stations to expand knowledge of DX propagation on the HF and MF bands, improve operating skills, and improve station capability by creating a competition in which DX stations may only contact W/VE stations <a href="http://www.arrl.org/arrl-dx">http://www.arrl.org/arrl-dx</a>

February 22<sup>nd</sup>, 2020 – Pedaling Paths to Independence Bike Ride Event – Support the Blind Center Fund Raiser – Practice your portable operating skill - get details at the January Club meeting and in our next newsletter. <a href="http://www.pedalingpaths.org">http://www.pedalingpaths.org</a>

#### STATE QSO PARTIES – Set a Goal to get WAS in 2020

State/Province	Start Date □	<b>End Date</b>	Sponsor Website	Notes
BC-VE7	02/01/2020	02/02/2020	Orca DX and Contest Club	
Minnesota	02/01/2020	02/01/2020	Minnesota Wireless Association	
Vermont	02/01/2020	02/02/2020	Radio Amateurs of Northern Vermont	
South Carolina	02/29/2020	03/01/2020	Columbia Amateur Radio Club	
North Carolina	03/01/2020	03/02/2020	Raleigh Amateur Radio Society	

#### W6SF CLUB INFORMATION

MEETINGS: Regular meetings are held on the second Thursday of each month at the Amblers Club, 2000 Amblers Lane, Stockton, CA – off Country Club Blvd 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, January 9<sup>th</sup> at 7:00PM. This meeting is our Annual General Meeting. Members and guests are welcome.

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

#### 2020 CLUB OFFICERS & LEADERSHIP:

President: N6TCE, Bob Officer n6tce@arrl.net w6SXA, Mark Cloud w6sxa@arrl.net w6sxa@arrl.net

Treasurer: K6PH, Peter Hine <u>selkied@earthlink.net</u>

Secretary: N6ACL, Annie Lewis-Dopkus <u>annettel@westwayfeed.com</u>

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

OPEN

Newsletter Editor NZ6Q, John Litz nz6q@arrl.net

#### **CLUB DUES:**

annettel@westwayfeed.com

\$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!