#### Stockton-Delta Amateur Radio Club



AN ARRL AFFILIATED CLUB

WWW.W6SF.ORG

April 2020

Welcome to the Stockton-Delta Amateur Radio Club

## APRIL MEETING ANNOUNCEMENT THURSDAY, APRIL 9<sup>TH</sup> Meeting starts at 7:00 PM



#### **DIGITAL MOBILE RADIO (DMR)**

# VIRTUAL MEETING USING GOOGLE MEETS AND HANG-OUTS

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

**QST QST...** The April meeting of the Stockton-Delta Amateur Radio Club will be held on Thursday, April 9<sup>th</sup> starting at 19:00 hours. The meeting will be VIRTUAL – ON-LINE using Google Meets as our platform. I have copied the invitation here, but you can join via the webmail link that will be sent out in a separate email. Following the business meeting – we will have our speaker, Vince Pimentel KM6IRY will be discussing **DMR – Digital Mobile Radio**.

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

DMR Presentation for Stockton Ham Club

When Thu Apr 9, 2020 19:00 – 20:00 Pacific Time - Los Angeles

Joining info Join Hangouts Meet

meet.google.com/jnx-amdt-vge

Join by phone

+1 609-664-0042 (PIN: 847971945)

Calendar john@litz.com

Who (Guest list has been hidden at organizer's request)

more details »

Going (john@litz.com)? Yes - Maybe - No more options »

Invitation from Google Calendar

You are receiving this courtesy email at the account john@litz.com because you are an attendee of this event.

To stop receiving future updates for this event, decline this event. Alternatively you can sign up for a Google account at https://www.google.com/calendar/ and control your notification settings for your entire calendar.

Forwarding this invitation could allow any recipient to send a response to the organizer and be added to the guest list, or invite others regardless of their own invitation status, or to modify your RSVP. Learn More.

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

Last call to pay your dues please! 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





-75 O.M., I REALLY MUST SIGN NOW - ----



## PRESIDENT'S CORNER - Bob, N6TCE

It is Friday night. We are all on social distancing and staying safe.

For those that question why, it is because it is the safest course of action. Lots of people bandy around lots of different numbers. I like to look at outcomes from procedures.

https://www.worldometers.info/coronavirus/

Three important numbers. Two are the end result. Total Recovered, Totaled Deaths and the 3<sup>rd</sup> is the Number of new cases. Good news, people are surviving this disease, but not enough. Too many are still getting it, more each day than the day before. Maybe it is best to avoid getting sick in the 1<sup>st</sup> place. Normally we would have a vaccine, or a treatment if we did get sick.

We don't.

So, the second-best thing is Shelter in Place. If it is forced shelter in place it is called Quarantine. I can recall a quarantine during a outbreak in Tracy in the 50's. The Population was about 1900 people. I don't know what it was, but our small town has 30 graves of children that died in less than a month. All in one pocket. I don't want to see forced Shelter in place.

My background is Railroading, not medicine.

Each day at work consisted of 100s of different actions and outcomes. Crew had to discuss and coordinate with each other constantly. Often times I was subject to other people actions and errors. I made very few errors in the 43 years and 12 million miles of operation I had when I retired. Al railroads have the same Basic Rule published on the front page of the Rule Book: "When in doubt, take the safe course." Those words become so ingrained in your thought pattern, it becomes second nature.

Now, I hope you understand why I explained the Railroaders "Key Rule". If I have doubt, I will take the safest course of action. It has become a second nature.

We have a lot of pilots in our SDARC. They learn same thing: There are old pilots; There are bold pilots; But there are no old bold pilots.

So as club president I have asked informally that the Board suspend holding in-person meetings until the Governor lifts the current "Shelter in Place" order. The membership's health and safety is one of our duties, even if it isn't in print in our by-laws.

Vince, KM6IRY, will be giving his presentation on DMR – Digital Mobile Radio via Google Meets broadcast on the internet as a webinar. Details on how to connect are in this newsletter and on the <a href="https://www.w6sf.org">www.w6sf.org</a> webpage.

I and the Board are continuing to monitor the state and local mandates as we explore the easiest, most viable, and safest ways to stay connected. Thankfully, we all have Amateur Radio as a connecting force.

Safest is the key word.

Now you understand why I explained the Railroaders "Key Rule". If I have doubt, I will take the safest course of action. It has become a second nature.

During this time, there are lots of things to do:

Are you prepared if we were called into a role to assist in the management of local shelters, hospitals, etc? Vests and safety equipment, HTs, charged spare batteries?

Study for your Extra Class license. If you don't think you'll be ready before June 30, Download the new question pool and take the test after the 1<sup>st</sup> of July. We have many Tech licenses in our club. This is a good time to study for your general class as well.

Learn or practice CW. It a great skill to have. There are lots of electronic tutorials on the net. Learn what goes on inside your radio. Build and test a new antenna. Start a conversation with someone you don't know on the radio.

How about more check-ins on our mid-day wellness check? 1400 hours on W6SF Repeater with Dave N6LHL and others. Maybe a radio trivia question on the air.

I got one the other day from Ralph K3HQI one of Laurel VEs:

You are listening to an LSB station suppressed carrier frequency - 3.998 at s9 + 50. You flip to USB and he is there, S5. I am not asking if this is GOOD PRACTICE to be this close to the band edge, **but is he legal?** What if you hear him as S8?

The answer is at the bottom.

Yes, these are trying times. We will get through this. Take the Safe Course. We need to **Be like the old pilots, not the bold pilots.** Stay Safe, Wash your hands, and Don't touch your face.

It would be great to see everyone at the next meeting, wouldn't it? Get your webcams ready!

73,

Bob. N6TCE

President Stockton Delta Radio Club.

Answer to trivia question:

The answers are "yes" and "yes".

On HF, FCC rules require that the power in spurious emissions does not exceed -43dB referenced to the power in the desired signal. The upper sidebands are -74dB & -56dB below the lower sideband respectively.



#### 2020 DELTA CENTURY BIKE RIDE – MAY 3<sup>RD</sup> – HAS BEEN CANCELLED

The Stockton Bicycle Club has been monitoring the situation with the coronavirus or COVID-19.

As of 3/24/2020 we have decided to cancel this year's event. We are disappointed with this, but feel it is necessary given the circumstances. We hope to have this event next year, with everyone safe, still riding and enjoying the healthy lifestyle of bicycling. Thank you for your consideration during these difficult times.

Please check back in early 2021 for updates.



QSL CARDS ARE BEING PROCESSED https://m0urx.com/oqrs/logsearch.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.

March 30	John NZ6Q
April 6	Eric W6INP
April 13	Dave N6LHL
April 20	Mike K6AAN
April 27	Paul N6KZW
May 4	Bob N6TCE
May 11	Charlie WB6NVB
May 18	John NZ6Q
May 25	Eric W6INP
June 1	Dave N6LHL
June 8	Mike K6AAN
June 15	Paul N6KZW
June 22	Bob N6TCE
June 29	Charlie WB6NVB



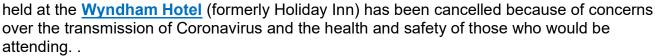
# HAM-U SATURDAY, MAY 16<sup>TH</sup> 2019 FIRE STATION #2 110 W SONORA ST, STOCKTON, CA WILL BE POSTPONED UNTIL SEPTEMBER

The next session of Elmer University, now called "HAM-U" was scheduled for May 16<sup>th</sup> at Fire Station #2 Training Division. This will be rescheduled to September as we

monitor the availability of the training classrooms at Fire Station #2.

## APRIL 24<sup>TH</sup> – 26<sup>TH</sup> VISALIA DX CONVENTION HAS BEEN CANCELLED

It was announced in March that the 71st Annual International DX Convention sponsored by the Southern California DX Club and



The International DX Convention is the world's foremost DX convention. If you are a DXer or interested in any aspect of ham radio you need to be at Visalia. Top DX operators from around the world will be there. Meet the big guns from the US, Asia, Europe, Africa and Oceania. Meet the people on the other side of the mic or key. Shake hands with the person you have had that sked with for the past 10 years. Plan now on attending in 2021.

#### **Dayton Hamvention in May has been cancelled!**

This year Hamvention to be held May 15, 16 and 17, 2020 at the Greene County Fairgrounds and Expo Center outside of Dayton Ohio has been cancelled.

Click <u>here</u> or on the logo to check out the Hamvention2020 website! Tickets are available now online on the Hamvention website.



#### ORDER YOUR FIELD DAY T-SHIRTS ON THE W6SF WEBSITE!

2020 Field Day T-shirts are available to order now from the ARRL website.

We are putting together a club order this year in bulk – this saves you \$12 in shipping. This is one of the best shirts I've seen in several years with a great logo and a concert tour theme on the back which would allow Field Day participants to "check off" the sections they work throughout the event.

http://www.w6sf.org/tshirts.html







#### MARCH 12<sup>TH</sup> CLUB MEETING REPORT

#### RADIO FOR THE REST OF US PRESENTATION BY ALAN W6WN

The March 12th club meeting was our first meeting in our new home at the Stockton Sailing Club. Because of the Coronavirus Shelter-in-Place orders. it

may be our last for a couple of months at least.

Our speaker, Alan W6WN had notified the Secretary earlier in the day that he wasn't feeling well, but wanted to do the presentation virtually. So this turned into a great opportunity to prepare for our next future meetings on-line with the SiP order in San Joaquin and Stanislaus Counties.

After a brief business meeting, we turned the presentation over to Alan, which was excellent. His idea to overlay Amateur Radio as the conduit for other radio services such as GMRS and FRS into a larger "connected footprint" in the event of traditional communication failures of the internet and cell phones was well presented and well thought out. If you missed our club meeting, or would like to see it again, check out Alan's website <a href="here">here</a> and other virtual meeting opportunities you can plug into or listen to on YouTube.

Mark **W6SXA** gave a brief report on the success of the Pedaling Paths Bike Ride and the planning meeting for the 4th of July Parade by the United Veteran's Council.

Joni Bauer from the Stockton Bicycle Club stopped by and closed the meeting with big thank you's to the club for supporting the 12th Annual PPIB ride. She hinted at #13 next year.

The meeting was adjourned about 8:40 PM and everyone had a good time.



#### 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 – TBA
August 13	Meeting - T-Hunt/BBQ Potluck – Location TBA
September 10	Meeting – TBA
September 26	Club Breakfast Meeting – 9:30 – Location TBA
October 8	Meeting - Nominations for Officers 2021
November 12	Meeting - Elections
December 10	Christmas Dinner / Year End Celebration

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

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

December 31...... Cosmic Bowling & Straight Key Night

<u>Ham-U Training Day</u> – 8:00 AM Fire Station #2
September 12<sup>th</sup> (moved from previously announced date of March 14<sup>th</sup> & May 16<sup>th</sup>)

#### **Club Events 2020**

February 22 <sup>nd</sup> – Pedaling Paths Ride	Devinci's Deli, Linden, CA
March 21 <sup>st</sup> – STEAMFEST 2020	Lincoln High School – CANCELLED
March 22 <sup>nd</sup> – Ride/Walk 4 Art	Valley Springs – CANCELLED
April 25 <sup>th</sup> – Stockton Sailing Club Event	Stockton Sailing Club – CANCELLED
April – May – Weed-Whacking on the hill	Fiddletown Repeater Site - TBD
May 3 <sup>rd</sup> – Delta Century Ride	Jessie's Grove Winery - CANCELLED
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 – 4 <sup>th</sup> 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
October 16 – 18 – Pacificon 2020	San Ramon Marriott ARRL Convention
November 1 – Giro D' Vino Ride	Woodbridge Winery, Acampo, CA
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

April 9th, 2020 – SDARC April Meeting - 1900 hours, VIRTUAL MEETING – ON-LINE USING GOOGLE MEETS – SEE DETAILS IN THIS ISSUE – DMR Basics with Vince, KM6IRY – All members are encouraged to attend. Come check out our new home <a href="http://www.w6sf.org">http://www.w6sf.org</a>

April 19<sup>th</sup>, 2020 – ARRL Rookie Round-up – Rookie Roundup is a contest aimed at Amateurs licensed for three years or less. This six-hour event is held three times per year (April, August and December). Rookies can contact anybody, while "Old Timers" make contact with only Rookies. Mentoring is a big part of this event. <a href="http://www.arrl.org/rookie-roundup">http://www.arrl.org/rookie-roundup</a>

April 25<sup>th</sup>, 2020 – Stockton Sailing Club Opening Day – EVENT CANCELLED DUE TO COVID-19 – Plan for next year or later in summer... SDARC will be hosting a booth introducing Amateur Radio with sailing and the Stockton Sailing Club.

May 3<sup>rd</sup>, 2020 – Stockton Bicycle Club DELTA CENTURY RIDE – EVENT CANCELLED

May 14<sup>th</sup>, 2020 – SDARC March Meeting - 1900 hours, Stockton Sailing Club, 4980 Buckley Cove, off W March Lane – Amateur Satellites – Working the Birds in Space K6FVC – Watch for details if this meeting is shifted to virtial... All members are encouraged to attend. Come check out our new home <a href="http://www.w6sf.org">http://www.w6sf.org</a>

May 16th, 2020 – HAM-U – EVENT CANCELLED MOVED TO SEPTEMBER 12<sup>TH</sup>

May 30<sup>th</sup>, 2020 – USS Lucid Set-Up for MSW – 0900 hours, USS Lucid Museum Ship, Monte Diablo Ave across from Louis Park, Stockton, CA – TENATIVE – Planning and setting up the club HexBeam on top of the ship for MSW the following weekend.

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

Louisiana	04/04/2020	04/05/2020	Louisiana Contest Club
Mississippi	04/04/2020	04/05/2020	ARRL Mississippi Section
Missouri	04/04/2020	04/05/2020	Boeing Employees' Amateur Radio Society – St. Louis
Nebraska	04/04/2020	04/05/2020	QCWA Nebraska Chapter 25
Georgia	04/11/2020	04/12/2020	Georgia QSO Party
New Mexico	04/11/2020	04/12/2020	Valencia County Amateur Radio Association
North Dakota	04/11/2020	04/12/2020	ARRL ND Section Manager
Michigan	04/18/2020	04/19/2020	Michigan QSO Party
Ontario	04/18/2020	04/19/2020	Contest Club Ontario
Florida	04/25/2020	04/26/2020	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 9th, 2020. This meeting will be held on-line using Google Meets. 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

#### 2020 CLUB OFFICERS & LEADERSHIP:

President: N6TCE, Bob Officer n6tce@arrl.net
Vice President: W6SXA, Mark Cloud 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 annettel@westwayfeed.com

Event Chairman **OPEN** 

Newsletter Editor NZ6Q, John Litz nz6g@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!