Stockton-Delta Amateur Radio Club



W6SF FLYSHEET



AN ARRL AFFILIATED CLUB

WWW.W6SF.ORG

MAY 2024

Welcome to the Stockton-Delta Amateur Radio Club Monthly Newsletter





MONTHLY CLUB MEETING ANNOUNCEMENT MAY 9TH 7:00 PM STOCKTON SAILING CLUB 4980 BUCKLEY COVE, STOCKTON

QST QST QST... The May meeting of the Stockton-Delta Amateur Radio Club will be held at the

Stockton Sailing Club Auditorium, 4980 Buckley Cove Rd in Stockton. The Sailing Club is located at the west end of March Lane, west of Interstate 5 on the left-hand side of the road just before you enter Buckley Cove Park.

The meeting training program will be presented by John NZ6Q on being the DX and prepping for Field Day and the USS Lucid Museum Ships Weekemd Event.

Grab your spouse, significant other or just that friend that wants to "see what the ham radio club is all about" and join us for our first club meeting of the new year!

Zoom Meeting Information: Topic: W6SF MONTHLY CLUB MEETING ON ZOOM Time: May 9th 2024 07:00 PM Pacific Time (US and Canada) Join Zoom Meeting

https://us02web.zoom.us/j/8715741939?pwd=alRiTFhydFNtMlBQZXAwOUd2YTN1UT 09

Meeting ID: 871 574 1939 Passcode: 147165

One tap mobile +16699009128,,8715741939#,,,,*147165#

JOIN US!

Get the most out of your member of our club.



Amateur Radio experience by being a

- Find a Mentor
- Enjoy the camaraderie!
- Participate in Events

"Ask us about Ham Radio"



APRIL MEETING REPORT THURSDAY, APRIL 11TH 7:00 PM

Stockton-Delta Amateur Radio Organization Meeting Minutes

The meeting was started at 7 pm by President Charlie Johnson. All officers were present. There were 17 members and one guest in attendance and three on Zoom.

Treasurer's Report:

• Per Treasurer Joyce Marciel, the current balance of the general fund is \$5,630. The PayPal account is \$51.62

Membership Report:

• 72 members have paid and 7 have not paid.

Old Business:

- There are no more charges of \$29 a month from our web host.
- The Linden Cherry Festival still needs three or four volunteers.
- Steve will assume the president's position when Charlie leaves at the end of April.
 Members were asked to volunteer or suggest someone to take the VP position which will be voted on at the next meeting.

New Business:

- Charlie is working on getting the club insurance of \$200 renewed this month. It is due June 1st.
- The STEAM event went well, and attendance was good.
- The 2nd annual Stan-Joaquin swap meet and BBQ was sanctioned as a club event and a sign-up sheet for donations was available. Bob Officer mentioned the Rumble in the Valley is a ARRL sanctioned event and the club might be interested in working with them as it would increase participation. This will be discussed in the future.
- The Delta Century on May 4th was discussed and a sign-up sheet was available for volunteer positions. It was sanctioned as a club event.
- Bob Officer is going to check for a tower climbing person to help a club member.
- The Museum Ship Weekend was sanctioned as a club event.
- Field Day was discussed, and Charlie would like to have several people involved on the setup as this will be his last time doing it. He donated the tower to the club and wants to demonstrate setting it up safely.
- Joni would like a discussion to see if the club would present a ham radio overview to the blind center.



Upcoming Events:

- DX Convention Visalia (April 13-14) non club event
- Stan Joaquin BBQ and Swap meet (April 27) club event; sanctioned
- Delta Century (May 4th) club event; sanctioned
- Linden Cherry Festival (May 18) club event;
 sanctioned
- Museum Ships Weekend (May 31-June 2) club event; sanctioned
- Field Day (June 22-23th) -club event; not yet sanctioned

Presentation:

Mark gave a very good presentation on NVIS antennas and their usefulness.

The meeting was adjourned at 8:20 pm and the next scheduled meeting is set for May 9th at 7 pm at the Stockton Sailing Club.



VOLUNTEERS ARE NEEDED

The annual Linden Cherry Festival is Saturday, May 18, 2024 and the Stockton Delta Amateur Radio Club is providing communication support again this year. Participation from other clubs welcome. The Linden Cherry Festival is a rural festival in Linden, which centers around the cherry crop, which the Linden area is well known for. It includes a parade and festival starting at 10:00. We will be providing several people roaming the festival grounds to be public liaisons/contacts for the event safety and organizers, through Network Control. Everyone will need to wear a safety vest at all times you are on duty. As the planning process moves along, more details will become clear.

This is a great event for experienced and new Hams alike. Newcomers to Amateur radio can be paired with experienced operators to Elmer (coach) them and help with radio and Tactical Net operations. This is a great way for inexperienced licensees to get some hands-on experience. The festival is laid back and provides time to help each other and enjoy the sights. You can work a partial shift if you aren't available for the full time. We just need to cover the hours listed.

To sign up, just email your name, phone number, call sign and time you can volunteer as well as any comments to Al at: kn6iok@arrl.net . (from W6CPR)



PRESIDENT'S CORNER

Charlie, WB6NVB

It's been a great ride being part of W6SF as my last month of being President of the club is closing. My prior stints of being the President consisted mainly of running the weekly net every week! We did, however, run Field Day regularly at my "Antenna Farm" and Cal QSO Party from there, as well. The repeater system has been maintained and expanded during my membership years and a lot of weed whacking has been done over the years to keep the repeater (and repeater owner/operator) free from harm! Our club membership has waxed and waned, but with outstanding work from those involved with Ham Crams, license testing, Ham University (Ham-U) and recruitment, it is on the upswing again.

We've gone from no social media to lots of interaction of club members on Facebook and other communications. Members have been involved in providing communications for multiple events per year using local repeaters and mobile set-ups for large bicycle events, displays at the Asparagus Festival, Lodi Grape Festival/street faire, Linden Cherry festival, 4th of July Parade, Run for Hunger, and walks supporting Alzheimer research, and I'm sure I'm missing some. Recently, there have been events at STEM/STEAM days at local schools and activities to recruit high schoolers for Amateur Radio. We've had

large efforts for ARES by W6MSU and N6TCE with growing participation by members. Several portable operations for QSO parties involving many club members and radio balloon operations have been done. Camaraderie has been promoted by Fox hunts, monthly club meetings and work parties to help local HAMS with station setups. Friendly contest participation has also stimulated a lot of on-air activity! The club has also begun sponsoring a Swap fest due to the incredible work of Joyce/K6QBQ and Mark/W6SXA.

I still enjoy turning on my radio every time that I do it. Personally, I have always enjoyed CW rag chewing, even developing a "glass wrist". I needed carpal tunnel surgery to allow me to continue CW (although, now using paddles instead of a straight key is an on-going challenge!). It's been great to be associated with and participate with all the club members during my more than 20 years with the club.

Field Day this year will be held at my "antenna farm" as my last escapade with SDARC and I am looking forward to it. I hope all that are able will come and continue the participation in all the club activities. 73!

Charlie/WB6NVB



VICE PRESIDENT'S MESSAGE Steve, KN6ZJJ



April was an excellent month for Ham radio both locally, regionally and for HF contesting - internationally! Locally our Volunteer Examiners John Litz, Mark Cloud, Annie Litz, Bob Officer and support team

conducted another Ham Cram and Exam, there were 10 new Technicians passed and two upgrades: one upgrade to General and one upgrade to Amateur Extra. The VE's and support team volunteer their time to expand the radio hobby, let's all thank them for providing their time and knowledge to support growing amateur radio.

Regionally the International DX Convention was held in Visalia. Several members of the SDARC attended. Our own Colin K6CMM won a Yaesu FT-710 HF radio. Make sure to congratulate Colin. He was also invited on stage at the convention to assist in presenting awards to other Ham operators.

Internationally there was a 10-meter contest – and the 10-meter band was amazing!

Members report making contacts in

Australia, China, Japan, Brazil, Italy, Brazil
and many other countries. This was
certainly great practice for 2024 Field Day,
coming up on June 22-23. By the way –
2024 Field Day shirts and hats are available
for purchase on the ARRL web site. Make
sure to order early to have your gear in time
for Field Day!

Our 2024 2nd Annual Amateur Radio Picnic and Swap meet took place on April 27. Several area club members attended, and the event was a success. Due to the event's popularity along with the site being shared by baseball and other events we'll need to find an alternative location for next year. If

you have a site in mind, please let a Board member know so we can explore it.

The Delta Century event was May 4 with radio support from club members, Linden Cherry Festival on May 18 then just around the corner is Museum Ships weekend on the USS Lucid on June 1-2 & Field Day on June 22-23. Many activities to get on the air. Be sure to sign up, there are plenty of opportunities for ham operators.

Finally, our club president Charlie WB6NVB is moving so I'll be stepping into the president role. We'll need a new VP – if you are interested in serving on the club Board as VP let one of the Board members know. We'll select a new VP at the next club meeting. Thank you for your service to the club Charlie.

I look forward to hearing you on the air! 73

Steve - KN6ZJJ







MONDAY NIGHT NET

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

Additional volunteers are always welcome for net control duties. It's not very difficult to run a net and will help to share the load.



Check <u>www.w6sf.org</u> for the current list of net control stations.



Hamz & Eggz W6SF WEEKLY BREAKFAST MEETING THURSDAY'S AT 9:00 AM

Members AND GUESTS gather weekly to enjoy Hamz & Eggz at the Omelet House, 3455 Cherokee Rd off Hwy 99 in East Stockton. Club members start gathering around 8:30 so come early if you want a good seat!

Check in on the W6SF repeater
Thursday morning to find who is
coming out and make sure you ask
someone to save you a seat! Everyone
is invited to attend; you don't need a
license. Bring an interest to discuss all
things Amateur Radio and a hearty
appetite and you'll have a good time.

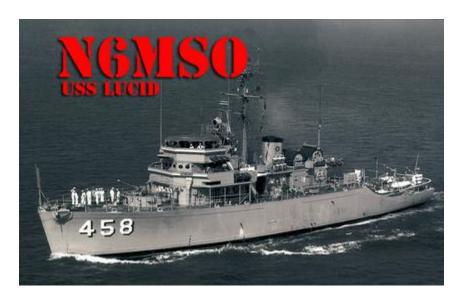
Refills are free!

SAN JOAQUIN COUNTY ARES (SJCARES)

MEETINGS HELD ON TUESDAY NIGHTS STARTING AT 7:30 PM 147.090 WB6ASU REPEATER

Join San Joaquin ARES

HamCram is coming up on August 10th at Fire Station 2 in Downtown Stockton. This will be our first study session for 2024. Share the word about ham radio to your family and friends...



WELCOME ABOARD THE USS LUCID MUSEUM SHIPS WEEKEND IS COMING MAY 31ST - JUNE 2ND

SDARC Members and Friends have been invited aboard the USS Lucid Museum Ship to activate the ship for Museum Ships Weekend.

FIRST! There will be an antenna raising of the club Hexbeam on Saturday May 25th starting at 9AM aboard the ship. Many hands make light work. We want to install the Hexbeam on the top of the ship in preparation for the event. This is a great opportunity to learn about directional antennas and how to put them up safely. We will be using a total of 3 antennas on the ship – Hexbeam, Vertical and a Dipole between the ship and the shore. The dipole will go up on Thursday before the event. Everything gets tested on Thursday May 30th.

We will be operating from 0000Z June 1st (5:00 PM May 31st) until Sunday June 5th - shutting down at around 1400 or 2PM local time.

John NZ6Q is organizing the operation this year.

The USS Lucid restoration project has advanced significantly in the last year and it's great to see the ship.

Museum Ships Weekend is sponsored by the Battleship New Jersey Amateur Radio Station NJ2BB, MSW is a great operating event especially for newer hams with little HF radio experience. It's a great chance to be "the hunted DX station" and improve your listening and operating skills. Radio operation will be from a variety of vintage and noteworthy vessels. This is not a competition – it is an event. Ham radio operators from around the world are trying to work Museum Ships to earn awards and certificates.

All stations are encouraged to QSL the USS Lucid through Clublog where they can donate a few dollars toward the restoration. The club takes none of this money. No one needs to donate to get a QSL card from the USS Lucid. We get a lot of QSL requests that we answer during the July club meeting.

A schedule to sign up and work one of four stations is posted here in google docs. We want to see folks operating as much of the event as possible. There will be mentors on board to help if you're new or nervous. You're welcome to come out and enjoy being on board before or after your shift as well. Late night and early morning operators are welcome using Phone, CW, and FT4 or FT8 and other digital modes.

You're welcome to come and stay onboard the full weekend. There are bathrooms on shore and "comfortable - USN issued" bunks for overnight stays. It's fun to get up in the middle of the night and work some stations you wouldn't have normally heard!

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

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

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

Welcome Aboard and join us for this fun radio event!

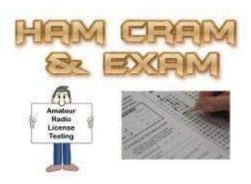












AUGUST HAMCRAM VE TEST SESSION SATURDAY AUGUST 10TH STOCKTON FIRE STATION #2 110 W SONORA ST STOCKTON

Our next Amateur Radio license study session will be on Saturday, August 10th at Stockton Fire Station #2, 110 W Sonora St in downtown Stockton. The study session is held in the Bret Lawes Classroom in the back of the Fire Station Complex. Enter the gate on Commerce St and drive straight back toward the portable classrooms.

Doors Open at 7:45 AM. HamCram Study Session 8AM – 2:45 PM and TEST ONLY SESSION at 3:00PM

To register or for more information visit http://www.w6sf.org/hamcram.html or call John NZ6Q at 209-687-0774

HamCram is for persons seeking their first license (Technician Class) as well as current hams seeking to upgrade from Technician to General Class or General Class to Extra. We ask for a donation of \$20 to cover the Study Session Materials. There is no cost to take the Amateur Radio License Exam. Pre-register at www.w6sf.org/hamcram.html



"BE RADIO ACTIVE" 2024's Field Day Theme!

This year, Field Day will run on June 22 - 23. That's less than 60 days from now. Field Day is one-part contest, one-part emergency communications exercise, and one-part open house -- and 3 parts of fun!

The theme encourages radio amateurs to take advantage of the peak of Solar Cycle 25, which we are nearing. Activity this year is likely to be extremely high thanks to favorable solar conditions. The upper HF bands, such as 15 and 10 meters, should benefit most from the Cycle's peak.



There are resources available already for clubs and individuals to make their Field Day plans. ARRL will publish more information and tools so that hams can make the most of the event as it draws near. Amateurs interested in learning more are invited to join the <u>Field Day Facebook</u> group to connect with others who are planning for the big weekend.

Find links to all of the resources on the ARRL Field Day web page at www.arrl.org/field-day.

SDARC will be setting up at Charlie's Antenna Farm and Vineyard on DeVries Rd. WB6NVB announced at the March club meeting that this will be the last year of field day at the farm. He will be selling the place soon afterwards. Let's start planning a big event now!

NOW is the time to order your Field Day swag! Shirts and hats and more are available at the ARRL Store!









2024 CLUB MEETING DATES & SCHEDULED TRAININGS

January 11 Annual General Meeting, Pedaling Paths, Training TBA

February 8..... Meeting – Pedaling Paths

 March 14.....
 Meeting – TBA

 April 11
 Meeting – TBA

May 9..... Meeting – Museum Ships Weekend June 13..... Meeting - Field Day Final Prep

July 11 Meeting – TBA

August 8...... Meeting – (1800 hours) RDF – Fox Hunting & Club BBQ

September 12..... Meeting – CQP Prep

October 10...... Meeting - Nominations for Officers 2023 - Shake Out

November 14..... Meeting – Elections – TBD

December 12 Christmas Dinner / Year End Celebration (1800 hours)

December 31.....Straight Key Night

HamCrams for 2024 - 7:45 AM - Stockton Fire Station #2 or LDS Church Ham La in Lodi

February 10th April 6th August 10th October 12th December 14th

Ham-U Training Day - 8:30 AM Church of Jesus Christ Latter-Day Saints Lodi, CA

September 28th

Club Events 2024

January 6TH - Kids Day On the Air Event January 27th - Winter Field Day On the Air Event February 12th - 16th - School Club Roundup On the Air Event

February 24th – Pedaling Paths Bike Ride Linden and surrounding areas March 2nd - LDS Church Preparedness Stockton LDS Church near UOP

March 2nd – 3rd ARRL DX Contest Phone On the Air Event

March 23rd - STEAMFEST 2024 LIVE EVENT - Lincoln High School

April 21st - Rookie Round-up, SSB On the Air Event

April 27th - STAN-Joaquin Event Northgate Park – Manteca w/SARA and other clubs

Stockton, Lodi, Galt Library Demonstrations

April – May – Weed-Whacking on the hill Fiddletown Repeater Site – Exact Date TBD

May 4th – Delta Century Ride Jessie's Grove Winery

May 18th - Linden Cherry Festival Parade Assist & Demonstration Booth

Jun 1st – 2nd – Museum Ships Weekend USS Lucid, Stockton, CA

June 8th – 10th ARRL VHF Contest On the Air Event

June 15th – Kids Day

June 22nd – 23rd – ARRL Field Day Site TBD, Stockton, CA
July 4th – 4th of July Parade Downtown Stockton
September 28th – Ham-U Location TBD

October 5th – 6th – California QSO Party On the Air Event

October 6th – 12th NFPW Event On the Air Event W6SFD as N6F

October 12th – Walk to End Alzheimer's Swenson Park, Stockton

October 14th – 18th – School Club Roundup On the Air Event October 17th – Great Shake-Out Earthquake On the Air

October 18th – 20th – Pacificon 2024 San Ramon Marriott Hotel

November 16th - 17th ARRL Sweepstakes SSB On the Air Event

November 28th – Run Against Hunger Waterfront – Downtown Stockton

December 13th - 15th - ARRL 10M Contest On the Air Event

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, May 9th at 19:00 hours – Stockton Sailing Club, 4980 Buckley Cove, Stockton... Members and guests are welcome.

WEEKLY NETS: The club meets weekly on Monday nights starting at 2000hrs on the W6SF repeater. **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.**

San Joaquin ARES Net: Tuesday evenings 1930hrs on 147.090+ PL 114.8 Hz

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

2024 CLUB OFFICERS & LEADERSHIP:

President: WB6NVB, Charle Johnson Club Officers can be reached at

Vice President: KN6ZJJ, Steve Cranny sdarc@w6sf.org or

Treasurer: K6QBQ, Joyce Marciel

Secretary: KN6IOK, AI Hill board@w6sf.org

Member At Large: W6SXA, Mark Cloud

Call Sign Trustee: WB6NVB, Charlie Johnson

Repeater Trustee: NC6R. Steve Allred

Membership Chairperson OPEN membership@w6sf.org

Event Chairperson **OPEN**

Newsletter Editor NZ6Q, John Litz

CLUB DUES:

\$25 SINGLE and \$30 FAMILY Stockton-Delta Amateur Radio Club, P.O. BOX 690271, STOCKTON, CA 95269-0271

We thank you for your continued support!