

Stockton-Delta Amateur Radio Club



AN ARRL AFFILIATED CLUB

WWW.W6SF.ORG

August 2020

Welcome to the Stockton-Delta Amateur Radio Club

AUGUST MEETING ANNOUNCEMENT THURSDAY, AUGUST 13TH

Meeting starts at 7:00 PM

RADIO DIRECTION FINDING

**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 August meeting of the Stockton-Delta Amateur Radio Club will be held on Thursday, August 13th starting at 19:00 hours. The meeting will be VIRTUAL – ON-LINE using Zoom Video Conferencing as our platform. I have copied the invitation here, but you can join via the webmail link that will be on the W6SF website. Following the business meeting, Mike K6MDS will take us on a virtual tour of Radio Direction or Fox Hunting. Fox Hunting is an exciting part of Amateur Radio practiced world-wide. There are events and clubs dedicated to the sport around the world.



Normally our August meeting also includes a Potluck and Bar-B-Que. Our meeting hosts, the Stockton Sailing Club have asked us to forgo having a dinner at this time because of concerns over COVID-19 restrictions. Rather than try to find an alternate site, we felt a virtual meeting would give our speaker a greater opportunity to explore Radio Direction Finding with all of us.

Topic: W6SF SDARC MEETING FOR AUGUST 2020 - RDF - FOX HUNTING

Time: Aug 13, 2020 07:00 PM Pacific Time (US and Canada)

Join Zoom Meeting

<https://us02web.zoom.us/j/82128364655>

Meeting ID: 821 2836 4655

One tap mobile

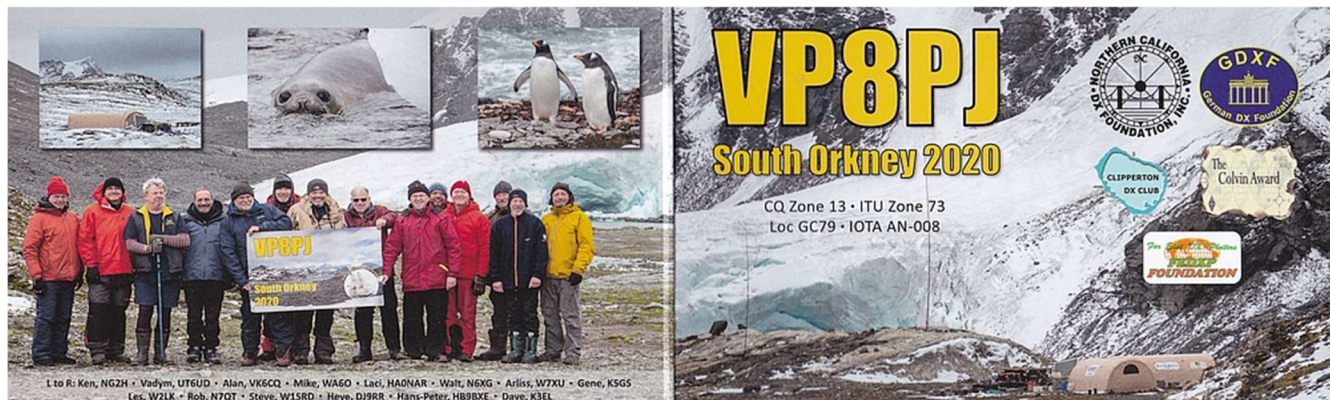
+16699009128,,82128364655# US (San Jose)

+13462487799,,82128364655# US (Houston)

Find your local number: <https://us02web.zoom.us/u/kcFUK7Odm0>

Share this exciting meeting topic and invite your ham and non-ham friends to join us!

South Orkney QSLs are being sent – check the logbook at <https://sorkney.com/qs/>



We hope to get Steve W1SRD out to a future club meeting to share his experience on this ham radio adventure. Stay tuned!



VE Testing in the age of Covid-19 – Thanks to Ron KG7OR for this photo

PRESIDENT'S CORNER

- Bob, N6TCE



Stockton-Delta Amateur Radio Club
August 2020

Another month has passed and we are nearing the middle of our Summer weather. Our mornings are cool and soon we will notice dew on everything early in the morning. Certainly, Autumn will be around the corner.

The Board and I have been working hard in the background trying to find something interesting for the club each month. These are trying times for us all.

Autumn on the horizon brings to mind the California QSO Party (CQP) and planning has to start early. We can do this safely. John (NZ6Q) and I are planning to operate this event in San Joaquin County this year. Our goal is to exceed 1000 QSOs using the multi-op/multi-transmitter possibilities we explored during Field Day.

This year the Cal QSO party is operating a mini contest inside CQP. This is similar to what they did a few years back. This is from the cqp.org web page:

The **SEQUOIA** Challenge

CQP 2020 includes a special award that commemorates the Northern California Contest Club's 50th anniversary, while also celebrating California's state tree, the mighty Redwood.

Here's how to get your colorful commemorative certificate:

- Participate in CQP and work a minimum of **100 QSOs**.
- Work **seven** of the special callsigns to spell out **SEQUOIA**. Look for special 1x1 callsigns ending in the letters S, E, Q, U, O, I, and A. There will be three of each on the air, for a total of 21 call signs (see chart below) -- so there will be many ways to win.
- Turn in your log.

Looks easy, isn't it? It is.

If you take a look at The Sequoia Challenge on the CPQ web page, you'll find that John NZ6Q and I have procured a special event call sign to use - W6Q. John reached out to the contest organizers at NCCC for this. Since **San Joaquin County** is the only county in the state with a letter "Q" in its name, we wanted one of the 1-by-1 Q calls to be here in San Joaquin County. We are asking members of the Stockton-Delta ARC, the Lodi ARC, as well as Manteca ARC to help operate during the event. Because of the Mini Contest, the 1-by-1 callsigns that spell the word S-E-Q-U-O-I-A will be special targets for those operators working CQP this year.

Who would not want a little extra wallpaper for their Ham Shack?

I believe there is nothing in the rules which prevent you from working a shift at the county special event station and then working from your own shack.

Several members with artistic talent have discussed making up T-shirts like a DX-pedition would have or at least create a special “certificate of participation”. Those which help log and operate will be included in the listing of operators and if we set a high enough score earn a Cal QSO certificate. Last year N6ESL working with K6EI achieved 534=CW contacts, 73=Phone contacts and 55=Multipliers for a total score of 96,140 points working as a Multi-radio/Multi-op, Low Power as an Expedition.

During the day we wish to have 15, 20 and 40 Meters active, (10 Meters is a maybe, we will have to watch the propagation predictions). During the night 40, 80 and 160 stations should be operating. At all times our plan is to have alternating operation of voice and CW on all open bands. With enough antenna separation and specific filters, we might be able to work CW and voice on the same bands. (last years' experience on the Lucid demonstrated that I could work FT8 on 20 and while Paul was working phone on the same band. The antennas were only 500 feet part.

COVID-19 strikes again. With the rise in new cases of COVID-19, The Board and I have agreed the risk is too high to have a picnic-BBQ as planned. It isn't safe yet to have this type of event.

So, we are going to have a virtual Picnic-BBQ in Zoom. Our presenter will be Mike K6MDS. We can open the Zoom meeting up early and club members are encouraged to share your Bar-B-Que masterpieces with the group before the start of the meeting.

We are also looking forward and have a person in mind for September's meeting presentation and it will deal with operations during a contest and how to be an effective operator. There is a specific mind, skill set and technique. Our presenter is a very avid and skilled DXer and contesteer. If you're a new ham and want to learn about radiosport to participate in CQP you do not want to miss the September meeting.

Your board and I are working hard to make the rest of the year, as exciting, friendly and safe as we can in these trying times.

Stay Safe and Stay Healthy

73

Bob, N6TCE

President

Stockton Delta Amateur Radio Club

California QSO Party





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>

Thank you for volunteering to be our Monday night net controllers for July, August and September. Your assigned dates are listed below. We are now showing assignments for both the 7pm Tech Net and the regular 8pm club net, to aid in coordinating the two.

Please contact KG7OR if you need to reschedule an assignment on the Tech Net. Contact Dave N6LHL for anything concerning the regular 8pm club net.

Additional volunteers are always welcome for both nets and will help to share the load. Contact me or KG7OR if you are willing or can convince someone else!

<u>Date</u>	<u>7pm Tech Net</u>	<u>8pm Club Net</u>
July 6	Eric K6ODS	Ron KG7OR
July 13	Ron KG7OR	John NZ6Q
July 20	Jim WB6BET	Eric W6INP
July 27	Brent W6YNO	Dave N6LHL
August 3	Paul N6KZW	Mike K6AAN
August 10	Eric K6ODS	Paul N6KZW
August 17	Ron KG7OR	Bob N6TCE
August 24	Jim WB6BET	Charlie WB6NVB
August 31	Brent W6YNO	Ron KG7OR
September 7	Paul N6KZW	John NZ6Q
September 14	Eric K6ODS	Eric W6INP
September 21	Ron KG7OR	Dave N6LHL
September 28	Jim WB6BET	Mike K6AAN
October 5	Brent W6YNO	Paul N6KZW



W6SF JULY MEETING REPORT THURSDAY JUNE 9TH 19:00 HOURS

The July 2020 meeting of the Stockton-Delta Amateur Radio Club was called to order at 1900 hours by President Bob N6TCE. The meeting was held virtually using Zoom Conferencing. Several of the officers gave reports.

Fred K6FVC gave an outstanding presentation on his Solar installation at his station with some great tips on how you can do it too. The meeting was recorded. Several members have asked to get to the link. It is on the website, and you can connect to it here as well.

Meeting Recording: click on the link [HERE](#)

The meeting was adjourned at 2040 hours. There were 36 members and guests in attendance.



The next scheduled meeting of the Stockton-Delta Amateur Radio Club is Thursday, August 13th and is scheduled to be at the Stockton Sailing Club as our annual picnic and Transmitter or “Fox” Hunt.

Depending on the decisions of state and local health authorities, the BoD will decide if the meeting will be virtual or back at the Stockton Sailing Club.

73,

Annie N6ACL, Secretary



HamExam in Isolation

June 6th & 20th Test Session Results

Responding to the increasing demand from people wanting to get their Technician Class License or upgrade, we added several Test Only sessions at the Stockton Sailing Club.



Test sessions were added on June 6th and June 20th. Thanks again to the Stockton Sailing Club for hosting this opportunity and others coming up over the summer months for people to get their Amateur Radio License.

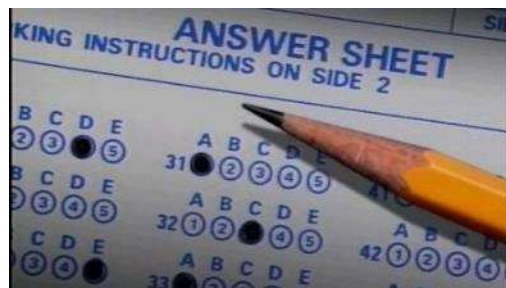
When you here these hams on the air, be sure to congratulated them and – if they are new, welcome them to the hobby and the club!

KN6ETM	Ramal Lamar-El	Extra Class	KN6HAH	Tyke Woden	Extra Class
KN6DBZ	Jose Davis	Extra Class *	KK6VE	Peter Henry	Extra Class
KK4KWV	William Benedict	Extra Class	KM6WDM	Michael Adams	Extra Class
KN6IOR	Dennis Hilbero	General	KN6IOK	Alva Hill	General *
KN6JES	Samual Alford	Technician	KN6JTT	Jonathon Garcia	Technician *
KN6JET	Justin Rapetti	Technician	KN6JJU	Kip Wilkins	Technician
KN6JFM	Daniel Johnson	Technician	KN6JJV	Maurice Wright	Technician
KN6JEU	John Welsh	Technician	KN6JJW	Jeffrey Giron	Technician
KN6JEV	Michael McBride	Technician *	KN6JJX	William Zech	Technician
KN6JEX	Helen Hilbero	Technician	KN6JJY	Michael Marfell	Technician
KN6JEY	Brandon Byrd	Technician	KN6JJZ	Mikhail Zhidko	Technician
KN6JEZ	Noah Russell	Technician	KN6JKA	Bertha Alexander	Technician *
KN6JFA	Elaina Hilbero	Technician	KN6JKB	John Alexander	Technician *
KN6JFB	Tony Giotta	Technician *	KN6JKC	Michael Finney	Technician *
KN6JFC	Ankush Kapoor	Technician	KN6JKD	Michael Absher	Technician *
KN6JFD	Michael Sterret	Technician	KN6JKR	John Bell	Technician
KN6JFE	Richard Byrum	Technician	KN6JKE	Brad McDougal	Technician
KN6JFF	Eric Pearson	Technician *			

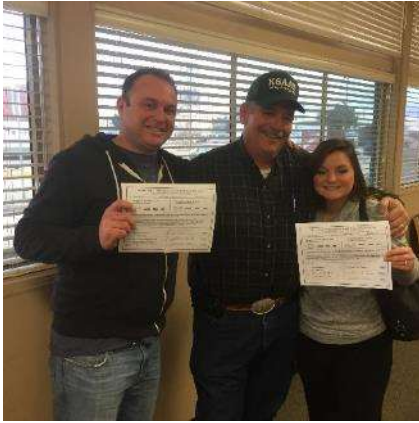
* Denotes New W6SF Club Member

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>



Next HamExam session is Saturday August 8th at The Stockton Sailing Club.



**AUGUST HAM CRAM
STOCKTON FIRE STATION #2
110 W SONORA ST, STOCKTON
SATURDAY AUGUST 8, 2020
DOORS OPEN 7:45 AM**

**CHANGED TO TEST ONLY AT
THE STOCKTON SAILING CLUB**

The Fire Station has been closed again to the public because of the rise in COVID-19 cases in San Joaquin County... We are now scheduled for TEST ONLY sessions at the Stockton Sailing Club.

There will be no walk-ins allowed. You must pre-register if you want to take the test. You will be assigned a start time.

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



Due to the Covid-19 Pandemic Pacificon 2020 has been cancelled. A virtual session may be offered in its place.... Stay tuned



**VIRTUAL HAM EXPO
COMING TO YOUR PC, TABLET OR
SMARTPHONE
SATURDAY AUGUST 8TH
SUNDAY AUGUST 9TH
SPACE IS STILL AVAILABLE - REGISTER
TODAY!**

Despite the current Covid-19 situation, ham radio operators are more active than ever and want to continue to learn and engage with their community. To meet this need, we've organized the first of its kind, virtual ham radio expo designed to allow everyone interested in amateur radio to engage with amazing speakers, leading suppliers of equipment, parts and services, and fellow attendees. Our virtual expo platform provides a visually captivating and easy to navigate user experience that recreates the look and feel of a physical amateur radio convention.

Attendees have the opportunity to:

- Listen to and engage with 70+ internationally recognized ham radio luminaries that have committed to lead expo sessions. [Click here for the speaker list.](#)
- Walk through our virtual exhibit hall filled with popular amateur radio suppliers. Watch new product demos, interact directly with booth staff using video, audio, or text conferencing.
- Engage with fellow hams without leaving your home ham shack. And save thousands of dollars since you don't have to worry about travel, food, and lodging!
- Return over the next 30 days to re-visit, explore, and re-engage exhibitor offerings.
- Register Today by clicking on the link [HERE](#) or on the Logo

Here is the Ham Expo Schedule:

Event	Zulu (GMT)	Pacific	Eastern
Expo Opens	8/8/2020 0:45:00	8/7/2020 17:45:00	8/7/2020 20:45:00
Keynote Address	8/8/2020 1:00:00	8/7/2020 18:00:00	8/7/2020 21:00:00
Saturday Speakers Begin	8/8/2020 15:00:00	8/8/2020 8:00:00	8/8/2020 11:00:00
Sunday Speakers Begin	8/9/2020 15:00:00	8/9/2020 8:00:00	8/9/2020 11:00:00
Live Expo Ends	8/10/2020 0:45:00	8/9/2020 17:45:00	8/9/2020 20:45:00
On-Demand Expo Begins	8/10/2020 1:00:00	8/9/2020 18:00:00	8/9/2020 21:00:00
On-Demand Expo Ends	9/9/2020 0:45:00	9/8/2020 17:45:00	9/8/2020 20:45:00



**SEPTEMBER MEETING ANNOUNCEMENT
THURSDAY, SEPTEMBER 10TH 7:00 PM
STOCKTON SAILING CLUB
4980 BUCKLEY COVE WAY
(also on Zoom)**

In preparation for the W6SF participation in CQP 2020, we are hosting an outstanding speaker in September to take us into the world of Radiosport and Contesting.

Our goal is 1000+ QSOs in CQP this year. We need a good list of operators and skills to make this happen. Radiosport is a great part of Amateur Radio – the thrill and adrenalin rush of being chased as the DX station is unique for everyone who experiences it. This is your chance if you're new to check it out.

More details will be coming in the September newsletter – mark your calendar today!

California QSO Party

New *Extra Class License Manual* and *Extra Q&A* Now Available – New Question Pool in effect July 1, 2020

Go all the way to the top! ARRL has everything you need to pass the Amateur Extra-class license exam with confidence.



[The ARRL Extra Class License Manual for Ham Radio](#) is your ticket to every privilege granted to amateur radio operators -- all frequencies, operating modes, and power levels. It has all the questions and answers, with detailed explanations, for examinations taken between July 1, 2020, and June 30, 2024.

Use this book with [ARRL Exam Review for Ham Radio](#) online to review the material. You can even take practice exams, so there are no surprises on exam day!

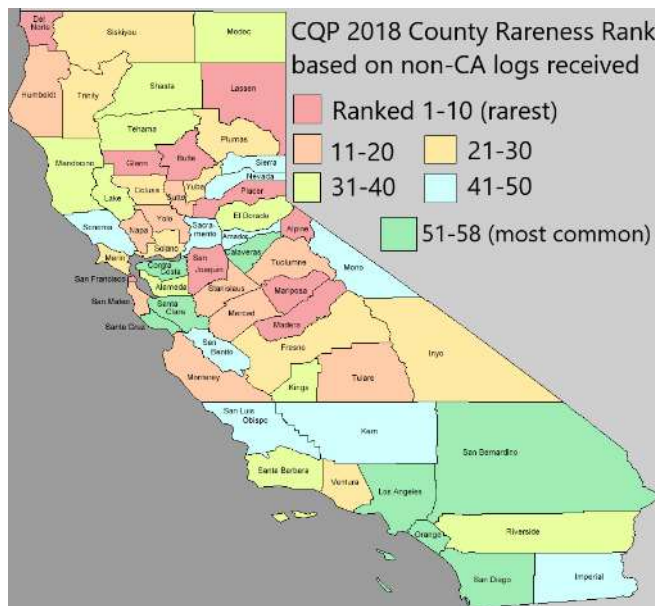
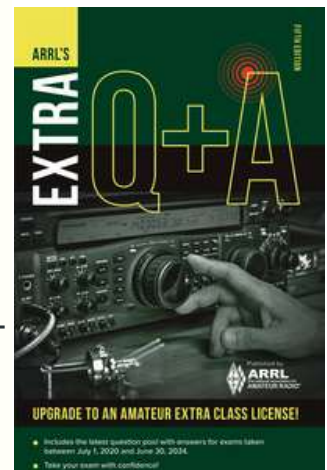
When you've successfully passed the exam, *The ARRL Extra Class License Manual* will serve as your reference as you explore your new privileges!

If you're looking for a more direct route to studying for the exam, [ARRL's Extra](#)

[Q&A](#) contains all exam questions and the answers.

To upgrade to Amateur Extra class, you must already hold a General-class license (or have recently passed all of the exam elements required for a General-class license).

[The ARRL Extra Class License Manual](#) new 12th edition spiral bound (ARRL Item No. 1311, ISBN: 978-1-62595-131-1, \$32.95 retail) and [ARRL's Extra Q&A](#) new 5th edition (ARRL Item No. 1335, ISBN: 978-1-62595-133-5, \$19.95 retail) are now shipping. Order from the [ARRL Store](#), or find an [ARRL publication dealer](#). For additional questions or ordering, call 860-594-0355 (toll-free in the US, 888-277-5289). Both [The ARRL Extra Class License Manual](#) and [ARRL's Extra Q&A](#) are available as an e-book for the Amazon Kindle.



San Joaquin County in CQP 2018

You can see that San Joaquin County was in the Top 10 of rare counties in 2018. Come be a part of putting SJOA in the log of over 1000 fellow hams this October.

CQP2020 – OCTOBER 3RD & 4TH

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 – Speaker TBA
September 26	Club Breakfast Meeting – 9:30 – Location TBA
October 8.....	Meeting - Nominations for Officers 2021 – Program TBD
November 12	Meeting – Elections – Program TBD
December 10	Christmas Dinner / Year End Celebration
December 31.....	Cosmic Bowling & Straight Key Night

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
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 – CANCELLED
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



A HAM'S CALENDAR

August 1st – 2nd, 2020 – North America QSO Party CW - 1800Z on 8/1 to 0559Z on 8/2 – Work as many North American stations as possible – 100 W or less <http://www.ncjweb.com/NAQP-Rules.pdf>

August 8th 2020 – Ham License Test Session, Stockton Sailing Club, 4980 Buckley Cove Way – First Session is at 9:00 AM – You must pre-register <http://www.w6sf.org/hamcram.html>

August 8th & 9th 2020 – Virtual Ham Expo, See the sign-up and log in info in this issue and on the website.... <http://https://qsotoday.vfairs.com/en/registration>

August 13th, 2020 – SDARC August Meeting - 1900 hours – Radio Direction Finding / Fox Hunting – Mike K6MDS is our speaker. MEETING WILL BE ON ZOOM CONFERENCING... All members are encouraged to attend – See the invitation in this issue.

August 15th – 16th, 2020 – North America QSO Party Phone - 1800Z on 8/15 to 0559Z on 8/16 – Work as many North American stations as possible – this is a good warm up for skill building for CQP in October! 100 W or less <http://www.ncjweb.com/NAQP-Rules.pdf>

September 10th, 2020 – SDARC September Meeting - 1900 hours – Contesting & Radioport – Special Guest Speaker TBA – Stockton Sailing Club, 4980 Buckley Cove Way, Stockton... MEETING WILL ALSO BE ON ZOOM CONFERENCING... All members are encouraged to attend

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

Maryland-DC	08/08/2020	08/09/2020	Anne Arundel Radio Club
Hawaii	08/22/2020	08/24/2020	Hawaii QSO Party
Ohio	08/22/2020	08/23/2020	Ohio QSO Party
Kansas	08/29/2020	08/30/2020	Kansas QSO Party
Colorado	09/05/2020	09/06/2020	Pikes Peak Radio Amateur Association

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, August 13th 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>

2020 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!