## Stockton-Delta Amateur Radio Club



# W6SF FLYSHEET



AN ARRL AFFILIATED CLUB

WWW.W6SF.ORG

## November 2017

Welcome to the Stockton-Delta Amateur Radio Club Newsletter





Brandon NK6M Sherrie KM6NEZ Brad KO6KL Scott K6NEZ Dennis KF6UJS Dennis NJ6G Vina K6VNA





NOVEMBER MEETING ANNOUNCEMENT GENERAL ELECTION THURSDAY, NOVEMBER 9<sup>TH</sup> 7:30 PM BEAR CREEK COMMUNITY CHURCH

QST QST QST ALL Members and Guests are encouraged to attend the next meeting on Thursday, November 9<sup>th</sup> at 7:30 PM

The meeting will be held at the Bear Creek Community Church, 11171 N Lower Sacramento Rd, north of 8 Mile Rd in North Stockton.

There will be a final call for nominations for officers for the 2018 Board of Directors before elections are held. After the business meeting, Mark W6SXA will give a short presentation on antenna analysis that you don't want to miss.

A 50/50 raffle will be held at the end of the meeting with tickets for \$1.00. Winners will "split" the pot with the club. Members needing transportation assistance to or from the meeting should contact Paul **N6KZW** or John **NZ6Q** or a club officer. We will arrange assistance for you.

## **PRESIDENT'S MESSAGE**

## Tis the season for RadioSport

I love this time of year. The weather gets cool and dry and its just a great time to get outside and get things in order. It's a great time of year pretty much anywhere in the country for a lot of different reasons.



One thing I really love this time of year is Contest Season and RadioSport. The HF bands seem to 'wake-up' in the fall as some of the issues caused by long hot days begin to fade. Openings happen at night into Eastern Europe and Asia on 20 Meters and the JAs reappear on 17M and up when possible with low sunspot numbers. Some of the best contests are in the fall including CQWW on Phone & CW (last weekend in October & November), November Sweepstakes CW and Phone (First & third weekends in November) and California QSO Party (first weekend in October).

Radiosport isn't just about competition, it's about so much more. It's such a great opportunity to improve your skill as an operator. You can learn a whole new skill (like CW) or new features of your radio (computer integration, logging software, VOX, full break-in) just for a contest. The intense focus and operating can significantly sharpen your skillset for public safety communications and make you a better operator every day. The thrill of the hunt (or being hunted) is just as real behind the microphone as it is in any other sporting competition. Many of us plan for months or even years to enjoy a contest weekend from a mountaintop or an exotic island paradise. But you don't have to do all of that t enjoy the magic of radio and competitive spirit. The thrill, the magic, the triumph and the tragedy are all right here in your shack.

See you at the next club meeting!

73...

John, NZ6Q

## November Sweepstakes Contest CW Contest November 4<sup>th</sup> – 5<sup>th</sup>



CW Contest November 4<sup>th</sup> – 5<sup>th</sup> SSB Contest November 18<sup>th</sup> – 19<sup>th</sup> http://www.arrl.org/sweepstakes

Sweepstakes is one of the most popular contests of the year. Unlike most other contest on-the-air exchanges, Sweepstakes has a multi-part exchange similar to the header of a radiogram. Stations exchange call signs, Precedence (designator for power level); a 'check' (designator for year first licensed); and their ARRL/RAC Sections. North American Stations work each other only once and the 84 ARRL/RAC sections are the multipliers. Multi-operator stations are limited to a single transmitter. It is an exciting challenge. Stations working all 84 sections are awarded a "clean sweep" and can get a commemorative coffee mug.

Check out the full rules and operating strategy on the ARRL website by clicking on the link above.



### MONDAY NIGHT NET CONTROL OPERATOR'S SCHEDULE SEPTEMBER – OCTOBER 2017

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.

October 30	Eric W6INP	November 6	Dave N6LHL
November 13	Ron KG6OR	November 20	Mike K6AAN
November 27	Paul N6KZW		
December 4	Bob N6TCE	December 11	Scott K6SCT
December 18	John NZ6Q	December 25	Charlie WB6NVB
January 1	Eric W6INP	January 8	Dave N6LHL





#### CONSIDER A YEAR-END DONATION TO THE REPEATER FUND OR EQUIPMENT FOR THE YEAR-END CHRISTMAS RAFFLE



**QST QST QST...** Now is also the time to consider a year-end donation to the club repeater fund, educational fund or raffle prizes for the upcoming Christmas Party. There are a number of great equipment bargains that would make great prizes for the Christmas Dinner year-end raffle. The club repeater system fund is used to manage, maintain and expand the club repeaters.

The club is a non-profit charity and as such donations are tax deductible. Members who would like to make a donation of cash or equipment to the club should contact the Treasurer Paul KC6RRR.

### Communications Interoperability Training with Amateur Radio Community Set for November 4<sup>th</sup> – 6<sup>th</sup>

[Nov. 1, 2017 Update from the U.S. Army's Network Enterprise Technology Command (NETCOM: The exercise will simulate a poweroutage scenario; it will not impact any public or private communications. There will be no power outages of communications systems. This exercise is designed to improve readiness, build cooperation and public awareness, and better prepare to defend the nation.]



Elements of the US Department of Defense (DOD) will conduct a "communications interoperability" training exercise November 4-6, once again simulating a "very bad day" scenario. Amateur Radio and MARS organizations will take part.

"This exercise will begin with a notional massive coronal mass ejection event which will impact the national power grid as well as all forms of traditional communication, including landline telephone, cellphone, satellite, and Internet connectivity," Army MARS Program Manager Paul English, WD8DBY, explained in an announcement.

During the exercise, a designated DOD Headquarters entity will request county-by-county status reports for the 3,143 US counties and county equivalents, in order to gain situational awareness and to determine the extent of impact of the scenario. Army and Air Force MARS organizations will work in conjunction with the

Amateur Radio community, primarily on the 60-meter interoperability channels as well as on HF NVIS frequencies and local VHF and UHF, non-Internet linked Amateur Radio repeaters.

Again this year, a military station on the east coast and the Fort Huachuca, Arizona, HF station will conduct a high-power broadcast on 60-meter channel 1 (5330.5 kHz) on Saturday from 0300 to 0315 UTC. New this year will be an informational broadcast on Sunday, on 13,483.5 kHz USB from 1600 to 1615 UTC. Amateur Radio operators should monitor these broadcasts for more information about the exercise and how they can participate in this communications exercise, English said.



"We want to continue building on the outstanding cooperative working relationship with the ARRL and the Amateur Radio community," English said. "We want to expand the use of the 60-meter interop channels between the military and amateur community for emergency communications, and we hope the Amateur Radio community will give us some good feedback on the use of both the 5-MHz interop and the new 13-MHz broadcast channels as a means of information dissemination during a very bad day scenario.

Contact English for more information or questions about this exercise.

http://www.arrl.org/news/communications-interoperability-training-with-amateur-radio-community-set

### OCTOBER MEETING REPORT STOCKTON-DELTA AMATEUR RADIO CLUB OCTOBER 12<sup>th</sup> 7:30 PM

The October meeting was called to order at 7:30PM by President John **NZ6Q**. The meeting was held in the patio area of the church as we could not get into the classroom since Dave **N6DCH** was ill.



Paul **KC6RRR** reported on the health of the treasury. No outstanding bills needed to be paid and the last 30 days saw new members join the club. John **NZ6Q** called for reports on CQP activities from the members. Several members discussed their operations for the California QSO Party. Dave N6LHL called for assistance from members who worked CQP at the club station as some of logs were hand-written and did not contain time / date information.

Nominations for officers for the 2018 Board of Directors were

opened.

John NZ6Q was nominated for President.

Paul N6KZW and Mark W6SXA were nominated for Vice President.

Eric W6INP was nominated for Secretary

Paul KC6RRR was nominated for Treasurer.

Bob N6TCE was nominated for Member-At-Large

Charlie **WB6NVB** did not need to be nominated for Club Callsign Trustee as the bylaws state this position is appointed by the Board. Nominations will be open until the beginning of the November meeting and anyone wishing to nominate a member in good standing or run for an office, may do so by email at <u>board@w6sf.org</u>.

There was no additional report on plans for the 2017 Christmas Party.

Ed **N6XMA** reminded the members that the California "Great Shake Out" Earthquake Drill will be held October 19<sup>th</sup> at 10:19AM, all members will be invited to check-in on the air.

With no further business, the meeting was adjourned at 20:25 hours.

## OCTOBER 14<sup>TH</sup> HAMCRAM REPORT

The August HamCram was held on Saturday October 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!

Richard Cook Daniel Cortez Benjamin Garman Sherry Gillitte Erika Jones Micheal Osborn Robert Mencini William Philips Brad Johnson Robert Rendueles KM6NET KM6NEV KM6NEZ KM6NFB KM6NFD KM6NFF KB6SU KO6KL KK6RHB

John Cook Gray Michaud Jason Yu Tyler Pangilinan Jan Kulisek Daniel McCracken KM6NEU

KM6NEW

KM6NEY

KM6NFA

KM6NFC

**KM6NFE** 

Extra Class Upgrade Extra Class Upgrade General Upgrade



Our next HamCram is scheduled for Saturday December 9<sup>th</sup> starting at 8:00 at Fire Station #2.

# California QSO Party

#### CALIFORNIA QSO PARTY REPORT STOCKTON-DELTA AMATEUR RADIO CLUB

Several Club members submitted pictures of CQP activities. Here are a few of the best.

























Several club members attended and even taught at Pacificon! Thanks to Dan, N6ZDH for these pictures.





#### DECEMBER HAM CRAM STOCKTON FIRE STATION #2 110 W SONORA ST, STOCKTON

#### SATURDAY DECEMBER 9<sup>TH</sup>, 2017 DOORS OPEN 8:00 AM

"Get Your License in a Saturday" is the perfect solution

to getting your ham radio license in today's busy world. No tedious preliminary home study. No long, boring once-a-week classes. You attend for just one day, 8:30 AM to 3:30 PM, and you're done.

Thousands of men and women, aged 16 to 90, have succeeded in getting their Amateur Radio license this way. HamCram is not a class. It is guided study — six 45-minute reading sessions with 10-minute breaks and a 50-minute break for lunch. The FCC exam is given at the end of the day.

The FCC exam session at 3 PM is open to the public. We administer all levels of amateur radio exams: Technician, General, and Extra class. You do not need to attend the HamCram just to take an exam. If you've paid to attend the HamCram, the exam is included.

#### Sign up for the next HamCram clicking the link here.





#### A HAM'S CALENDAR

**November** 4<sup>th</sup> – 5<sup>th</sup>, 2017 – November Sweepstakes – CW – 2100 – 0300Z – Get in on a great CW contest and skill building opportunity. See Rules at: <u>http://www.arrl.org/sweepstakes</u>

November 9<sup>th</sup>, 2017 – SDARC November Club Meeting - 1930 PDT Bear Creek Community Church, 11171 N Lower Sacramento Rd, Stockton. Election of 2018 Board of Directors will be held. Program by Mark W6SXA on Antenna Analyzing. <u>http://www.w6sf.org</u>

November 18<sup>th</sup> – 19<sup>th</sup>, 2017 – November Sweepstakes – PH – 2100 – 0300Z – Get in on a great contest and skill building opportunity for Public Service Comm-Ops. See Rules at: http://www.arrl.org/sweepstakes

November 25<sup>th</sup> – 26<sup>th</sup> , 2017 – CQWW CW – Get on the air for the biggest contest in the world <u>http://www.cqww.com/</u>

**December 9th, 2017 – HamCram – 0830 PDT Fire Station #2, 110 W Sonora St, Stockton.** Get details in this newsletter and at <u>http://www.w6sf.org/hamcram.html</u>

**December 9<sup>th</sup> – 10<sup>th</sup> , 2017 – ARRL 10-Meter Contest –** Get on the air for a challenge working all states and Canada and Mexican Provinces on 10-Meters. <u>http://www.arrl.org/10-meter</u>

**December** 14<sup>th</sup>, 2017 – SDARC December Club Meeting/Holiday Dinner - 1830 hours. Details to be announced at the November club meeting. Door Prizes, Raffle, Year in Review video show.

January 1st 2018 – Straight-Key Night http://www.arrl.org/skn

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. Do you have any topic for discussion that YOU could and would contribute to the club? We want to hear from YOU! To submit articles for the monthly newsletter, email the editor at <u>john@litz.com</u>

### W6SF CLUB INFORMATION

**MEETINGS:** Regular meetings are held on the second Thursday of each month **at the Bear Creek Community Church, 11171 Lower Sacramento Road, just north or Eight Mile Road.** Members, guests, and people having an interest in Amateur Radio are invited to attend. The next meeting is scheduled for **Thursday, November 9<sup>th</sup>, 2017 STARTING AT 7:30 PM at the Bear Creek Community Church, 11171 N Lower Sacramento Rd in Stockton.** Members and guests are welcome.

WEEKLY NETS: Held each Monday evening at 1900hrs is the W6SF Digital Net hosted by Paul N6KZW. Then at 2000hrs the regular club net starts. Both are on 147.165+ PL 107.2 Hz and 442.250 + PL 107.2 Members and visitors are invited to check in. There is also an unofficial get together on Thursday evenings (except meeting night) at 7:30pm 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

#### 2017 CLUB OFFICERS & LEADERSHIP:

President: Vice President: Treasurer: Secretary: Member At Large: Call Sign Trustee: Repeater Trustee: Membership Chairman Event Chairman Newsletter Editor

- NZ6Q, John Litz N6KZW, Paul Engelman KC6RRR, Paul Croci W6INP, Eric Chapa N6TCE, Bob Officer WB6NVB, Charlie Johnson K6SCA, Steve Allred N6ACL, Annie Lewis-Dopkus N6XMA, Ed Stevens NZ6Q, John Litz
- john@litz.com n6kzw@sbcglobal.net kc6rrr@yahoo.com perrla1@aol.com n6tce@arrl.net wb6nvb@arrl.net k6sca@arrl.net annettel@westwayfeed.com n6xma@comcast.net john@litz.com

#### CLUB DUES:

\$20 SINGLE and \$30 FAMILY (REDUCED TO \$10 AND \$15 THRU DECEMBER) Stockton-Delta Amateur Radio Club, P.O. BOX 690271, STOCKTON, CA 95269-0271 We thank you for your continued support!