

Stockton-Delta Amateur Radio Club



AN ARRL AFFILIATED CLUB

WWW.W6SF.ORG

January 2018

Welcome to the Stockton-Delta Amateur Radio Club Newsletter

***Merry Christmas to All
and a Happy New Year!***





MEETING ANNOUNCEMENT ANNUAL GENERAL MEETING

**JANUARY 11TH 7:30 PM
BEAR CREEK COMMUNITY CHURCH**

EVERYONE IS INVITED!!

QST QST QST... The first meeting of 2018 will be held on January 11th 2018 at 19:30 hours at the Bear Creek Community Church, 11171 N Lower Sacramento Rd, north of 8 Mile Rd in North Stockton. We meet in the back of the church in one of the classrooms. 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 2018. The Board will present their requested schedule of dues for 2018 for the membership to approve. Also any new appointments or chairmanships will be announced.

Following the business meeting, Joni Bauer from the Blind Center will be presenting details of this year's 2018 Pedaling Paths to Independence Bike Ride in Linden, which is scheduled for February 24th, 2018.



The meeting will conclude with a 50/50 raffle if time permits.



PRESIDENT'S MESSAGE -

What a great year we had, but the best is yet to be...



Wow. I was looking through pictures to show at the Christmas Dinner and realized that 2017 just flew by! But what a great year it was for the club.

In this picture, I'm with Hugo **XT2HB**. We met a little over a year ago at the Asian-Pacific DX Convention in Osaka, Japan. We've kept in touch on and off over the year. Hugo is the President of the Radio Club of Burkina Faso, Africa. Check out his QRZ.COM webpage for the coolest HF Mobile antenna mounted on the front bumper (yes, I said front bumper) of his SUV.

Over the past year, so much has happened as a club. We have grown to over 75 members. We took on the Elmer University Project which had attendance by over 60 new hams this year. Read Bob **N6TCE**'s numbers on new hams licensed this last year. New hams, new ideas are great for the club! We started partnering with our neighboring clubs on projects and I feel rekindled some of our own enthusiasm for getting on the air together in the process. We've laid a good foundation in working with Stockton Fire and Stockton PD on projects integrating ham radio with their missions as well. In summary, I think it's been a pretty great year!

But I believe the best is yet to come. What's in store for 2018? You can't deny that interest in Amateur Radio is on the rise. Having a rig with a "spectrum scope" I can see every day that digital modes like FT-8 are sparking new interests – there never seems to be a quiet moment on any band at XX.075 Mhz where the digital modes hang out. Your board will be meeting over the holidays and planning new trainings for the coming year. We are looking for new events we can support and new activities we want to take on as a club.



Our future is bright and growing. Over 20 people signed up to take the December HamCram and 21 passed for new licenses or upgrades! Could this be the year that club reaches 100 members strong?

Your ideas and input aren't just welcomed, they are vital to our future. The club is alive and growing because all of us contribute – all of promote to our ham and non-ham friends and neighbors

As we sat down together on the 14th in celebration, it was great to see the room PACKED! There was so much friendship in the room. Thank you all for the kind words and support you shared for your board. We all appreciate you. The great success of the Christmas Dinner goes with Thanks to Ed **N6XMA** for the music and the program and to Annie **N6ACL** for coordinating everything and the great decorations! I saved my "call-sign ornament" for next year's tree. We had so much fun, no one thought to take pictures for the newsletter.

Looking back on last year, I wanted to call out a few folks who gave so much – First, Shirl **AA6K**. Even though he's no longer with us, his enthusiasm and support for the club will carry on.



Paul **N6KZW** for his service as Vice President, his ideas and support when I needed him.

Mark **W6SXA** and Duztyynn **KM6HDY** for their enthusiasm as new members which is inspiring others to join us. And also Duztyynn **KM6HDY** for the donuts that magically have appeared at the start of each HamCram this year.

Bob **N6TCE** for his hard work getting new hams licensed.

Eric **W6INP** for his service on so many projects. Bob **K6DGQ** for his great ideas on new ham training. My list could go on and name every member – because one of the great things about the Stockton-Delta Amateur Radio Club is how much ALL of you contribute.

I know each of you have a “favorite” member who inspires you as an Amateur Radio Operator. Won’t you take a moment and let them know how you feel?



2017 is behind us now. 2018 ahead! I can’t wait. I’m excited to see everyone, excited at the enthusiasm and ideas the board has to share with everyone. We have some big projects and big ideas for 2018. Let’s roll up our sleeves and get started. What are you waiting for?

73...

John, **NZ6Q**





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.

January 1	Eric W6INP	January 8	Dave N6LHL
January 15	Ron KG6OR	January 22	Mike K6AAN
January 29	Paul N6KZW		
February 5	Bob N6TCE	February 12	Scott K6SCT
February 19	John NZ6Q	February 26	Charlie WB6NVB
March 5	Eric W6INP	March 12	Dave N6LHL
March 19	Ron KG6OR	March 26	Mike K6AAN



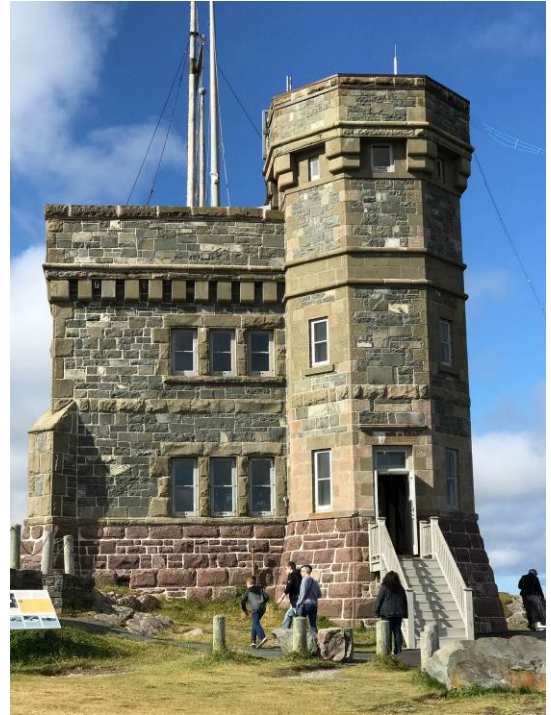
Brandon **NK6M** helping Alex **K6NFG** with his new antenna – nice GAP TITAN!

Trip to Signal Hill...

Cabot Tower at Signal Hill
LT Turkatte, KJ6YVF

Cabot Tower is on Signal Hill in St John's Newfoundland. This strategic location overlooks the St John's Harbor in Newfoundland. Cabot Tower, named after John Cabot (Giovanni Caboto), an Italian explorer, who changed his name to be more English) was started in 1897 to commemorate both Queen Victoria's Diamond Jubilee and the 400th anniversary and John Cabot voyage to the New World, it was completed in 1900.

Beginning in the 17th century many battles between the French and English were fought on Signal Hill to control the fishing industry in St John's harbor. Control of this hill transferred many times between the two countries. The fishing industry here was the great economic value for whomever controlled it. Cod caught and processed in these waters provided an abundance of fish to a vast number of countries. The final battle was fought in 1762 when the French



surrendered after a surprise attack by the British.

In 1901, on December 12, Guglielmo Marconi raised a kite antenna on the tower and received the first wireless trans-atlantic transmission in Morse code from his wireless station in Poldhu Cornwall UK. History was made and a new era began just over 116 years ago.



Newfoundland was also home to 4 US bases during WWII US maintained an anti-aircraft station on Signal Hill to protect the harbor from



German plains and U-boats just off the coast.

For a number of years the Society of Newfoundland and Labrador Radio Amateurs (SONRA) has operated VO1AA during the summer months to allow Amateurs world-wide to make contact with one of the most historic sites in the world regarding radio communications.

During the summer, in conjunction with Parks Canada SONAR continues to set up a full time, fully functional HF station at the site to offer Amateurs an opportunity to contact or even operate. The station also serves to educate and promote Amateur Radio through training on HF operations. The tower also contains historical artifacts related to radio communications.

The station operates under several different call signs depending on the event. The regular call sign is VO1AA.

However, on the Saturday closest to Marconi's birthday Day it operates under VO1MD call sign to celebrate International Marconi Day and is one of the official stations for this event.

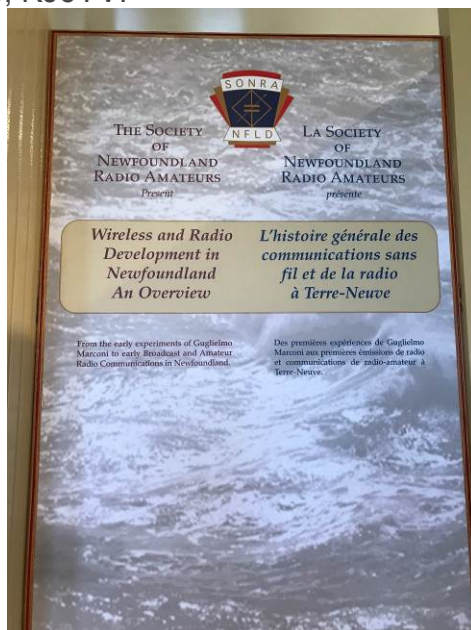


Queen Elizabeth II was at the station to help celebrate the 500th year in 1997. Her Majesty became the first reigning British Monarch to transmit Amateur radio when she addressed the people of Bristol (and the world) from VO500JC station. The event was recorded in the Log which hangs on the wall of the station.

After two trips to the tower, regrettably no one was manning the station and I was not able to use the station to make any contacts. None the less just being there was exciting with all the history recorded on the site and in the building.

73,

LT Turkatte, KJ6YVF



NOVEMBER MEETING REPORT STOCKTON-DELTA AMATEUR RADIO CLUB NOVEMBER 9TH 7:30 PM

The November meeting was called to order at 7:30PM by President John **NZ6Q**.

Paul **KC6RRR** reported on the health of the treasury. No outstanding bills needed to be paid and the last 30 days new members joined the club. John **NZ6Q** called for final nominations for officers for the 2018 Board before voting. There were no new nominations, but Paul **N6KZW** decided to withdraw his nomination to continue as Vice President. This left the only contested office "uncontested" John **NZ6Q** called for a vote by show of hands for the slate of officers to be approved. Your 2018 Board Members are:

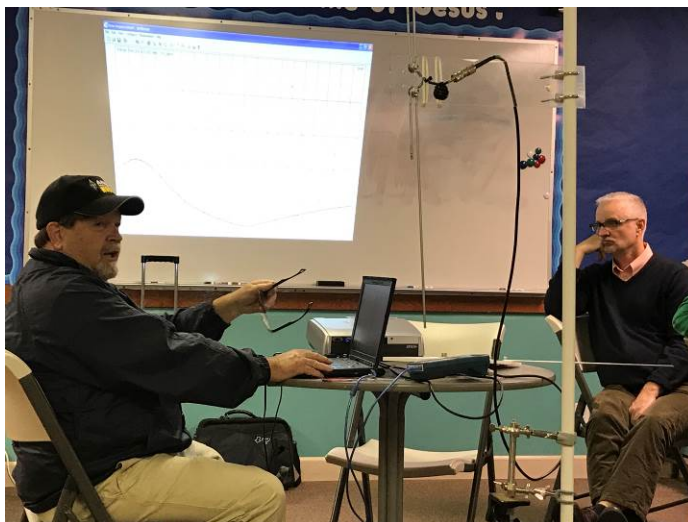
President.....	John NZ6Q
Vice-President.....	Mark W6SXA
Secretary.....	Eric W6INP
Treasurer.....	Paul KC6RRR
Member-At-Large.....	Bob N6TCE

Charlie **WB6NVB** did not need to be voted by the membership in November for Club Callsign Trustee as the bylaws state this position is appointed by the Board.

The membership voted to hold the 2017 Christmas Dinner and Celebration at Chuck's in the Banquet Room.

Mark **W6SXA** gave a brief presentation on antenna analyzing. Sadly club business did not allow for a much deeper discussion on this topic and what you can do with a modern antenna analyzer.

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





DECEMBER 9TH HAMCRAM REPORT

The December HamCram was held on Saturday December 9th 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!

There were 14 new Technician licenses issued, 4 General upgrades and 4 Extra Class upgrades.

Sarkhosh, Steven	KM6OYS
Stein, Thomas	KM6OYU
Fox, Brent J	KM6OYW
McNally, Charles	KM6OYY
Looney, John	KM6OZA
Debard, Adam N	KM6OZC
West, Randy	KM6PFC

Dix, Dillon	KM6OYT
Zunino, Stephen	KM6OYV
Looney, David	KM6OYX
Seus, Mason	KM6OYZ
Wilson, Janet	KM6OZB
Levack Jr, Daniel J	KM6OZD
Heumander, Robert	KM6ONS

Chamblin, Roderick	KM6MEM
Seus, Aron	KM6GVM
ROSNOW, ALAN I	KM6NKT
Malik Jr, Richard	KM6NTF
Buendia, Jamison	AJ6AP
Elliott, Patrick	W6HKD
Bolton, Jason	W1JCB
MOJADO, DENNIS	AD6DM
COOK, PHILLIP J	KI6OAG

Upgrade to General
Upgrade to General
Upgrade to General
Upgrade to General
Upgrade to Amateur Extra Class
Upgrade to Amateur Extra Class
Upgrade to Amateur Extra Class
Upgrade to Amateur Extra Class
Renew License



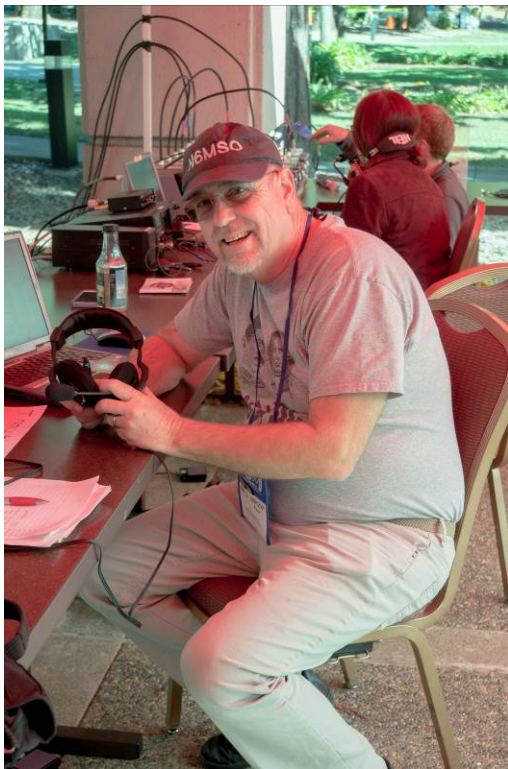
Our next HamCram is scheduled for Saturday February 10th starting at 8:00 at FireStation #2.

PACIFICON 2017

ARRL Pacific Division Ham Radio Convention
Produced by the Mount Diablo Amateur Radio Club



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





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

**SATURDAY FEBRUARY 10TH, 2018
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](#).



QST de W1AW
ARRL Bulletin 2 ARLB002
From ARRL Headquarters
Newington CT January 2, 2018
To all radio amateurs

SB QST ARL ARLB002
ARLB002 W1AW active on 6 meters for all its scheduled transmissions;
signal reports welcome

W1AW is now QRV on 50350 kHz for all its regular CW code practice,
and CW, digital, and phone bulletin transmissions.

In addition to providing regularly scheduled transmissions on 6
meters, another goal is to act as a beacon on 6 meters, especially
from the Northeast US.

Signal reports are welcome via an online page at,
http://www.arrl.org/wlaw_6m_srp . Reports may also be emailed to
W1AW at, wlaw@arrl.org.



RUN AND WALK AGAINST HUNGER EVENT REPORT THANKSGIVING DAY 2017

The 13TH 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 clear but cold morning.

We were there much earlier. The radio team gathered starting at 6:00 AM to be prepared and on the course before Stockton PD would shut down the streets for the event. Over 2800 people participated in the Run/Walk this year flooding the downtown streets immediately following the 8:30 start. Kyle **KM6EQN** shouldered most of the responsibility on the air as Net Control while John **NZ6Q** handled logging and logistics.

Overall the event was textbook use of Amateur Radio to support the safety and welfare of those involved. We recovered a nice watch, a driver's license and a set of keys during the event – all of which we either turned over to the race officials or returned quickly to their rightful owner. There was an incident requiring dispatch of Stockton PD and a moment where we thought we might have to dispatch EMS for a runner. Both turned out not needing medical attention.

Thanks to the long list of volunteers who made the event happen. Paul **KC6RRR**, Ed **N6XMA**, Paul **N6KZW**, Eric **W6INP**, David **AA6HO**, Roxane **KJ6DDG**, Cecil **KK6QXQ**, Gayle **KK6RAO**, Jeff **KJ6RHF**, John **K2JPR**, Dave **N6LHL**, Mark **W6SXA**, Mike **K6AAN**, Jesus **KM6HEB**, Brent **KM6IKB**, Bob **N6TCE** and Dan **N6ZDH**. Next year's 14th Run/Walk promises to be bigger and better. Plan now to volunteer and sign up.



ARRL KIDS DAY SATURDAY, JANUARY 6TH 1800 – 2359Z (10:00AM – 4:00pm)

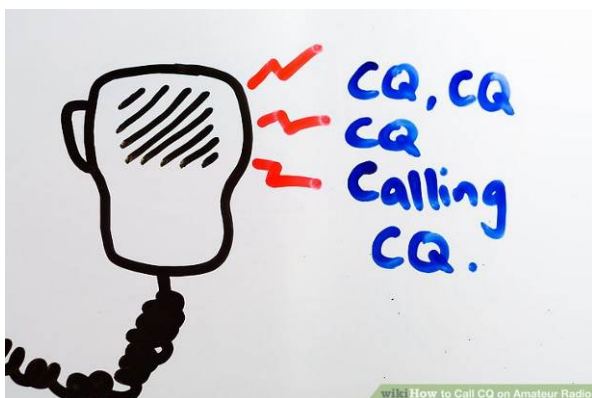
K6DGQ EVENT AT THE GALT PUBLIC LIBRARY

Twice a year, ARRL offers an event designed to promote Amateur Radio to our youth. Share the excitement with your kids or grandkids, a Scout troop, a church or the general public!



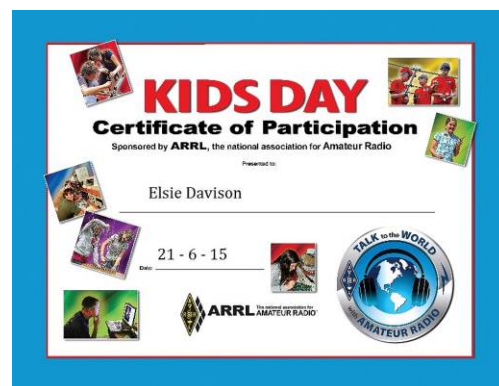
Kids Day is designed to give on-the-air experience to young people and hopefully foster interest in getting a license of their own. It is also intended to give older hams a chance to share their station and love for Amateur Radio with their children.

This year Bob K6DGQ will be taking Kids Day out to the Galt Public Library and giving children at the library an opportunity to get on the air. Of course this needs help not only at the library, but also we need to make sure that we have good operators on the air on our 2-meter repeaters so that these kids get an opportunity to enjoy getting on the air with Amateur Radio.



The suggested exchange is simple. Name, age, location and favorite color. Be sure to work the same station again if an operator has changed. To draw attention, call "CQ Kids Day." Encourage the kids on the air to talk about what they like as well – please be careful what you say because kids will be listening.

All participants get a colorful certificate which can be downloaded from the ARRL website.





A HAM'S CALENDAR

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

January 6th, 2018 – Kids Day 2018 – 1800 to 2359 Z – Get your kids in on a great skill building opportunity while making friends on the Air. Don't forget Bob K6DGQ will be at the Galt Public Library with kids checking in on 2-meters. See Rules at: <http://www.arrl.org/kids-day>

January 11th, 2018 – SDARC Annual General Membership Club Meeting - 1930 hours Bear Creek Community Church, 11171 N Lower Sacramento Rd, Stockton. 2018 Board of Directors presentation and vote on dues for 2018. All members are encouraged to attend. Joni Bauer from the Blind Center will be our program. <http://www.w6sf.org>

January 13th & 14th, 2018 – North American QSO Party – CW – 1800Z – 0559Z (21st) – 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: <http://www.ncjweb.com/NAQP-Rules.pdf>

January 20th & 21st, 2018 – North American QSO Party – PHONE – 1800Z – 0559Z (21st) – 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: <http://www.ncjweb.com/NAQP-Rules.pdf>

February 8th, 2018 – SDARC February Meeting - 1930 hours Bear Creek Community Church, 11171 N Lower Sacramento Rd, Stockton – All members are encouraged to attend. Our program will be announced later. <http://www.w6sf.org>

February 10th, 2018 – HamCram – 0800 Fire Station #2, 110 W Sonora St, Stockton. Get details in this newsletter and at <http://www.w6sf.org/hamcram.html>

February 12th – 16th, 2018 – ARRL School Club Round-up – Get on the air working school clubs from around the country – all ages elementary school to Universities. <http://www.arrl.org/school-club-roundup>

February 24th, 2018 – 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. <http://www.pedalingpaths.org>

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 john@litz.com

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 of Eight Mile Road.** Members, guests, and people having an interest in Amateur Radio are invited to attend. The next meeting is scheduled for **Thursday, January 11th, 2018 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:	NZ6Q , John Litz	john@litz.com
Vice President:	W6SXA , Mark Cloud	w6sxa@arrl.net
Treasurer:	KC6RRR , Paul Croci	kc6rrr@yahoo.com
Secretary:	W6INP , Eric Chapa	perrla1@aol.com
Member At Large:	N6TCE , Bob Officer	n6tce@arrl.net
Call Sign Trustee:	WB6NVB , Charlie Johnson	wb6nvb@arrl.net
Repeater Trustee:	K6SCA , Steve Allred	k6sca@arrl.net
Membership Chairman	N6ACL , Annie Lewis-Dopkus	annettel@westwayfeed.com
Event Chairman	N6XMA , Ed Stevens	n6xma@comcast.net
Newsletter Editor	NZ6Q , John Litz	john@litz.com
Webmaster	W6SXA , Mark Cloud	w6sxa@arrl.net

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!