

Stockton-Delta Amateur Radio Club



AN ARRL AFFILIATED CLUB

WWW.W6SF.ORG

DECEMBER 2014

Welcome to the Stockton-Delta Amateur Radio Club.

Tell a ham there are 300 billion stars in the universe and he'll believe you. Tell him a bench has wet paint on it and he'll have to touch to be sure.



PRESIDENT'S MESSAGE

Hello everyone,

Well, another year has passed! Once again, it was proven that when people with common interests combine their efforts, work cooperatively as a team, and share each others' talents, something positive will be achieved. The end result is an accomplishment we can all be proud of.

My term of office as president would not have been very productive without the dedicated members who unselfishly gave time and energy in doing their share of club tasks and events. This year saw many folks from around the area that helped out with the radio events. I had a long chat with Mark, W6MRK, from the Manteca club. I also had similar discussions with the Lodi Club folks who are interested in some Central Valley collaborations. Any thoughts? How about somebody planning a barbeque, fox hunt this summer? We have had some successful get-togethers in years past. For the upcoming year, I wish that everyone gets a chance to join in a few of the events within our community.

I hope to see everyone at the Christmas dinner. This year, we will enjoy the meal from **UJ's Family Restaurant**. Once again, the club will be putting on our famous raffle with some very awesome prizes. New radio anyone?

The Thanksgiving Day Run for Hunger could not have been more successful. It went incredibly well. We could not have asked for more beautiful weather in November . The food bank raised over \$100,000 dollars. The net control Mike KJ6KDJ and Charlie KI6ZTW ran the radio super professionally. Not one incidence or problem this year. The ambulance folks could have taken a nap. They say this year had over 4000 runners. I have some T-Shirts for those that went straight out to their post. You folks missed the Krispy-Cream donuts and coffee station and the group picture.

Thanks Chuck, W6COB, for stepping up to be the new president! You have a great group of folks to work with this year - have fun!

73

Paul, N6KZW



DECEMBER MEETING NOTICE
STOCKTON-DELTA AMATEUR RADIO CLUB
CHRISTMAS PARTY
THURSDAY DECEMBER 11TH , 2014
6:30PM

QST QST QST All members and their guests are invited to attend the Annual Christmas Dinner Celebration and meeting on Thursday, December 11th , 2014. The meeting will be held **at UJ'S Family Restautant, 7628 Pacific Ave, Stockton, CA .**

This is the annual Christmas Party and year-end celebration. The out-going President, Paul N6KZW will be passing the gavel to incoming President Chuck, W6COB.

The year end raffle will have several great prizes including you chance at \$100 gift certificates from HRO.

If you are need of transportation to and from the meeting, please contact Paul, N6KZW or John, NZ6Q and we will arrange transportation assistance for you.



MONDAY NIGHT NET CONTROL OPERATOR'S SCHEDULE FOR NOVEMBER - DECEMBER 2014

Many thanks for those who are volunteering to be our Monday night net controllers for May and June.

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.

This is a great opportunity to improve your operating skill in a “minimal” pressure environment. Contact Dave **N6LHL** and sign up now for September & October. The Net Control Script is 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.

November 3 rd	Paul, N6KZW	December 1 st	John, NZ6Q
November 10 th	Charlie, WB6NVB	December 8 th	Guy, W6MSU
November 17 th	Eric, W6INP	December 15 th	Paul, N6KZW
November 24 th	Dave, N6LHL	December 22 nd	Charlie, WB6NVB
		December 29 th	Eric, W6INP

**10th Annual Run & Walk
Against Hunger**



Thanksgiving morning,
November 27, 2014

10TH ANNUAL RUN & WALK AGAINST HUNGER STOCKTON FOOD BANK FUND-RAISER

Paul **N6KZW** described it as “Perfect Weather”. You really could not have asked for a better morning than the one this year that greeted the over 4000 participants in this year’s Thanksgiving Day “Run Against Hunger” to benefit the Stockton Food Bank.

Fresh coffee and Krispy Kreme donuts greeted the early arriving volunteers that could make it to the Banner Island Ball Park. Stockton-Delta ARC supported the run by providing communication along the course and being the “eyes and ears” of the race and EMS should emergency response be needed.



Mike **KJ6KDJ** and Charlie **KI6ZTW** ran the radio with outstanding professionalism. Glen **K6KJQ**'s 440Mhz repeater on the roof of the police building downtown also was problem free. Not one incidence or problem this year on the course.

Many thanks to our radio operator volunteers who gave up pre-Thanksgiving feast preparations or even just sleeping in an extra hour or two to help out. Thank you ALL!

Mike **KJ6KDJ**, Charlie **KI6ZTW** (net control operators)

Jeff **KJ6RHF**, Eric **W6INP**, Dave **AA6HO**, Roxanne **KJ6DDG**, Shirl **AA6K**, Guy **WB6MSU**
Dave **N6LHL**, Paul **N6KZW**, Paul **KC6RRR**, Chuck **W6COB**, Ed **N6XMA**, Aaron **K6AIB**
Chris **N6DLS**, Tom **KJ6OVM**

Editor's Note: It's good to see the names and call signs of several hams volunteering who are not members of the club. This gives us an opportunity to work better with our neighbors in times of emergency and invite them to become part of our organization. I hope club members took advantage of the opportunity to get to know these hams who were new to the event. 73 John , NZ6Q





ARRL Centennial: W1AW Centennial Operations This Month

December 3 rd – December 10 th	Illinois (W1AW/9)	Maine (W1AW/1)
December 10 th – December 17 th	Indiana (W1AW/9)	Montana (W1AW/7)
December 17 th – December 24 th	Maryland (W1AW/3)	Hawaii (W1AW/KH6)
December 17 th – December 24 th	Georgia (W1AW/4)	
December 24 th – December 31 st	Pennsylvania (W1AW/3)	Iowa (W1AW/0)

Worked all States with W1AW: Work each of the 50 states with QSOs with W1AW operating portable. W1AW/7 in Arizona counts for Arizona; W1AW/2 in New Jersey counts for New Jersey, etc. W1ØØAW in Connecticut does NOT count for Connecticut. Connecticut credit is given only for working W1AW/1 in Connecticut. A W1AW WAS certificate and a plaque will be available.

Endorse the W1AW WAS Certificate with the Territorial Stickers for working W1AW/KG4, W1AW/KH2, W1AW/KP4, W1AW/KP2, and many others that will be active.

Editor's Note: John NZ6Q will be operating as part of the crew of W1AW/4 on December 23rd from Georgia. I hope to work some of you!





A HAM RADIO OPERATORS NIGHT BEFORE CHRISTMAS

from © 1996 by Gary Pearce KN4AQ on December 24, 2008

T'was the night before Christmas, And all through two-meters, Not a signal was keying up any repeaters.

The antennas reached up From the tower, quite high, To catch the weak signals that bounced from the sky.

The children, Tech-Pluses, Took their HTs to bed, And dreamed of the day They'd be Extras, instead.

Mom put on her headphones, I plugged in the key, And we tuned 40 meters for that rare ZK3.

When the meter was pegged by a signal with power. It smoked a small diode, and, I swear, shook the tower.

Mom yanked off her phones, And with all she could muster, Logged a spot of the signal on the DX Packet Cluster,

While I ran to the window and peered up at the sky, To see what could generate RF that high.

It was way in the distance, But the moon made it gleam - A flying sleigh, with an Eight element beam,

And a little old driver who looked slightly mean. So I thought for a moment, That it might be Wayne Green.



But no, it was Santa, The Santa of Hams. On a mission, this Christmas to clean up the bands.

He circled the tower, Then stopped in his track, And he slid down the coax right into the shack.

While Mom and I hid behind stacks of CQ, This Santa of hamming Knew just what to do.

He cleared off the shack desk of paper and parts, And filled out all my late QSLs For a start.

He ran copper braid, took a steel rod and pounded It into the earth, till The station was grounded.

He tightened loose fittings, Re-soldered connections, Cranked down modulation, Installed lightning protection.

He neutralized tubes in my linear amp... (Never worked right before -- Now it works like a champ).

A new, low-pass filter cleaned up the TV, He corrected the settings in my TNC.

He repaired the computer that would not compute, And he backed up the hard drive And got it to boot.

Then... he reached really deep In the bag that he brought, And he pulled out a big box, "A new rig?" I thought!

"A new Kenwood? An Icom? A Yaesu, for me?!" (If he thought I'd been bad it might be QRP!)

Yes! The Ultimate Station! How could I deserve this? Could it be all those hours that I worked Public Service?

He hooked it all up. And in record time quickly Worked 100 countries, All down on 160.

I should have been happy, It was my call he sent, But the cards and the postage Will cost two month's rent!

He made final adjustments, And left a card by the key: "To Gary, from Santa Claus. Seventy-Three."

Then he grabbed his HT, Looked me straight in the eye, Punched a code on the pad, And was gone - no good bye.

I ran back to the station, And the pile-up was big, But a card from St. Nick Would be worth my new rig.

Oh, too late, for his final came over the air. It was copied all over. It was heard everywhere.

The Ham's Santa exclaimed What a ham might expect, "Merry Christmas to all, And to all, good DX."



**HAM CRAM
DECEMBER 13, 2014
DAMERON HOSPITAL ANNEX
LINCOLN & ACACIA ST, STOCKTON**

HamCram is a great way to get started in the hobby. Have a friend that's interested in Ham Radio, give them this information, have he or she attend a HamCram and then you M-E-N-T-O-R your friend into becoming a good operator!

Check out <http://www.hamcrams.org> for more information. Doors open at 8:00AM; study time begins at 8:30AM HamCram is available only for the Technician & General Class elements.

Testing begins approximately 2:30PM for participants and those wanting to test only, or upgrade their license to General or Extra.

Do you hold a valid General Class license or Extra Class license? Are you a Volunteer Examiner? If not, why not? Becoming a VE is easy and VEs are the gateway for new hams to get into the hobby. Give back to the hobby by becoming a VE. Go to the ARRL website at <http://www.arrl.org/become-an-arrl-ve> and sign up today. **WE NEED MORE VEs!**



**ARRL 10-METER CONTEST
NZ6Q GUEST OPERATOR INVITATION
DECEMBER 13TH – 14TH 2014**

The ARRL 10-Meter contest is the weekend of December 13th and 14th. John NZ6Q will be opening his station to guest operators who might like to try their hand at contesting during the weekend. The 10-Meter band has some great attributes that make it an ideal "training ground" for new operators:



When you have a modest station, listening to the big guns on 20 meters in any of the major contests can be frustrating. In contrast, the ARRL 10 meter contest has several advantages for the smaller station. A simple 28 MHz yagi up 35 feet is equal in performance to a 14 MHz monobander on a 70 foot tower. Vertical antennas for 10 Meters are simple and easy to construct in a day's time. And the 10 meter band is quite large, so most of the participants can spread out and be heard, in contrast to 20 meters where a smaller station (like mine) may be buried under multiple layers of stronger signals. Finally, 10 Meter propagation follows the sun so you don't have to stay up all night.

The contest exchange is simple:

W/VE stations (including Hawaii and Alaska) send RS(T) and state or province (District of Columbia stations send signal report and DC).

DX stations (including KH2, KP4, etc) send RS(T) & sequential serial number starting with 001.

Mexican stations transmit RS(T) and their state.

Maritime mobile stations send RS(T) and ITU Region (R1, R2 or R3).

A Guest Op station will consist of FT-990 Transceiver, antenna tuner and vertical beam pointed toward the east coast. You may log your own QSOs in N3FJP logging software under your call sign. If you would like to Guest Op as **NZ6Q** on phone or CW I'll be happy to teach you what I know – should take about 45 seconds! (hihi)

The contest starts at 4PM on Friday December 12th (0000Z 12/13/14) and runs through 4PM on Sunday December 14th (2359Z 12/14/14). Guest Op hours are from 0800 – 1800 PST on Saturday and from 1000 – 1600 (end of contest) on Sunday. Please send John **NZ6Q** an email at john@litz.com with:

Your name, telephone number to call you at, and your call sign;

Whether you want to operate under your call sign or as a guest op for NZ6Q

Date and hours you would like to operate:

- I may have to close the station from 1400 – 1600 on Saturday 12/13/14 to assist with the HamCram testing at Dameron Hospital.

Please commit to a minimum of 2 hours on the air

"When Everything Else Fails. Amateur Radio often times is our last line of defense...When you need amateur radio, you really need them."

The Hon. W. Craig Fugate

Administrator, US Department of Homeland Security, FEMA



A HAM'S CALENDAR

December 11th , 2014 – December Club Meeting / Christmas Party – UJs Family Restaurant, Pacific Ave at the Hammer Ranch Shopping Center 6:30PM

December 13TH , 2014 – HamCram – Dameron Hospital Annex – Acacia & Lincoln St, Stockton – Pre-registration encouraged! www.hamcram.org Doors open at 08:00AM for HamCram for Technician or General License (upgrade). Testing begins approximately 2:30PM for those wishing to test for upgrade only.

December 13-14th , 2014 – ARRL 10-Meter Contest – This a great contest and thanks to Technician allocations at 28.300 – 28.500 anyone can participate. <http://www.arrl.org/10-meter> for rules & announcement.

December 21st , 2014 – ARRL Rookie Round-Up CW – Break out your straight key or keyer and make some rookie contacts while practicing your CW. <http://www.arrl.org/rookie-roundup>

January 1st , 2015 – Straight Key Night – Bye-bye keyer and hello straight key or bug. Time to enjoy the new year with some hand-made CW. <http://www.arrl.org/straight-key-night>

January 8th , 2015 – Annual General Membership Club Meeting for 2015 – Bear Creek Community Church, 11171 Lower Sacramento Rd, north of 8 Mile Rd, Stockton. Meeting starts at 7:30 PM. The membership will vote on dues for the 2015 Calendar year.

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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 **7:30pm, 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, December 11th 6:30 PM at UJs Restaurant, 7628 Pacific Ave, Stockton, CA 95209.**

WEEKLY NETS: Held each Monday evening at 2000hrs 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 **28.457**. 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>

2014 CLUB OFFICERS & LEADERSHIP:

President:	N6KZW , Paul Engelman	n6kzw@comcast.net
Vice President:	WB6NVB , Charlie Johnson	wb6nvb@arrl.net
Treasurer:	N6LHL , David Hardwick	n6lhl@softcom.net
Secretary:	W6INP , Eric Chapa	perrla1@aol.com
Member At Large:	NZ6Q , John Litz	john@litz.com
Call Sign Trustee:	AA6K , Shirl Rose	rosesl@prodigy.net
Repeater Trustee:	KD6FVA , John Kester	jbkester@att.net
Membership Chairman	open	
Newsletter Editor	NZ6Q , John Litz	john@litz.com

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!