### Stockton-Delta Amateur Radio Club



#### AN ARRL AFFILIATED CLUB

WWW.W6SF.ORG

**JANUARY 2016** 

Welcome to the Stockton-Delta Amateur Radio Club

# HAPPY NEW YEAR!

"I am often asked how radio works. Well, you see, wire telegraphy is like a very long cat. You yank his tail in New York and he meows in Los Angeles. Do you understand this? Now, radio is exactly the same, except that there is no cat." \_\_Albert Einstein



## PRESIDENT'S MESSAGE – KI6FTT

Greetings fellow ham radio enthusiasts and members of the Stockton Delta Amateur Radio Club! I hope everyone had a great holiday season. Nothing like spending good time with friends and family.

As incoming President, I'd like to welcome you to a new year. I am honored to represent the Club this coming

year. Please feel free to offer up any suggestions and or tips.

I wish everyone a Happy New Year. I look forward to seeing everyone at the first Club meeting January 14, 2016.

73

Dan, KI6FTT



### ANNUAL GENERAL MEETING STOCKTON-DELTA AMATEUR RADIO CLUB THURSDAY JANUARY 14<sup>TH</sup> 7:30PM

QST QST QST All members and their guests are invited to attend the Annual General Meeting of the Stockton-Delta Amateur Radio Club on Thursday January 14<sup>th</sup> 2016. The location for the meeting will be <u>at the Bear Creek Community Church</u>, 11171 N Lower Sacramento Rd, north of Eight Mile Rd. The meeting will start at 7:30PM.

The Annual General Meeting is called to set forth the business of the club for the year and establish the dues for the year by vote of the membership. The club has a number of functions we support throughout the year and this is a great opportunity for members to have input, volunteer the chair an event or events, or just have your voice be heard.

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.







Dave N6LHL - Chuck W6COB



# CALIFORNIA HISTORICAL RADIO SOCIETY MUSEUM TRIP STOCKTON-DELTA AMATEUR RADIO CLUB SATURDAY NOVEMBER 28<sup>TH</sup>





On Saturday November 28, 2015, still filled with turkey from the recent feast, several folks from some local ham clubs embarked on a superb trip to the California Historical Radio Society Museum in Alameda, CA. The following clubs were represented: Stockton-Delta Amateur Radio Club, Lodi Amateur Radio Club, the California Department of Justice Radio Club, and the USS Lucid Radio Club.

Our group was treated to an exclusive tour of this new facility, housed in a large historic telephone building from the 1900's. This setting is the ideal place for the large collection and depiction of all that is wireless. The California Historical Radio Society Museum (CHRS) is the West Coast's largest educational center for radio, and it publishes the Journal for the Restoration and Preservation of Early Radio (a small donation of \$30 gets you a subscription). CHRS also has affiliates in Sacramento and the Central Valley that sponsor swap meets and classes.



This is truly Radio Central! For more information, or to donate to this non-profit organization, visit <a href="http://www.CaliforniaHistoricalRadio.com">http://www.CaliforniaHistoricalRadio.com</a>

Let us talk about a group of W6SF members going over to help on the museum on a Saturday..

Paul N6KZW...



# FEBRUARY HAM CRAM STOCKTON-DELTA AMATEUR RADIO CLUB COMCAST BUILDING – STOCKTON 6505 TAM O'SHANTER DRIVE SATURDAY FEBRUARY 6<sup>TH</sup> 2016 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, 8:00 AM to 4:00 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 50-minute reading sessions with 10-minute breaks and a 60-minute break for lunch. The FCC exam is given at the end of the day.

#### **Testing-Only Also Available**

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. One need not attend the HamCram just to take an exam. The cost for the exam-only is the officially-prescribed fee of \$15.00. If you've paid to attend the HamCram, the exam fee is included.

Sign up for the next HamCram clicking the link here.

# THE ELMER UNIVERSITY – FOR NEW HAMS SATURDAY FEBRUARY 6<sup>TH</sup> CLASSES START AT 9:00 AM

Our instructors are preparing to roll out the  $2^{nd}$  session of Elmer University with several venues that will give new hams both classroom knowledge and practical experiences. We are planning to be on the air for Classes and presentations include:

Anderson Power Poles and Antenna Construction	Bob N6TCE
Programming your HTs	Eric W6INP & Cecil KK6QXQ
HF Operations	Bob K6DGQ
Nets, Procedures and Process	Bill AE6J & Ed N6XMA
EmComm	Mike K6MDS
HamSpeak "How to Not Sound like a NewBie"	Bill AE6J & John NZ6O

On the air practice during the HamCram test from 3PM to 4PM

There opportunity to learn more about this great hobby is right here. Sign up today! And bring a new ham friend!

SIGN UP FOR ELMERING SESSIONS HERE.







Bill AE6J walking away with a plate!

# CLUB MEETING REPORT ANNUAL CHRISTMAS DINNER / CELEBRATION December 10<sup>TH</sup> 2016

The Annual Christmas Party / Dinner was held Thursday night December 10th at Chucks on Pacific Ave. Outgoing President Chuck **W6COB** welcomed old and new members alike and gave everyone an opportunity to introduce themselves to the 35 + who attended. Dinner was outstanding and the staff at Chuck's did a great job serving everyone in the "Banquet Room".

Several members and guests gathered prior to the meeting in the lounge of the bowling alley and shared holiday cheer waiting for the doors to open. Dave N6LHL and spouse took care of the financials.



Treasurer Dave N6LHL & his Wife check payments



Charlie WB6NVB and Wife

After supper and dessert (a surprise 'thank you' from Chuck's) our Christmas Raffle was help. A dozen or so bottles of wine and spirits, donated and brought by incoming President Dan **KI6FTT** helped raise the stakes of the raffle. Paul **N6KZW** managed to score 6 bottles in the contest. Guy **W6MSU** won the prize for the most t-shirts won in a club raffle taking way a full wardrobe.

The Baofeng Mini Mobile UV-2501 25-watt dual-band VHF/UHF radio was won by Dan **KI6FTT**. Both of the \$100 gift certificates were won by Eric W6INP. At least he didn't win the radio too! Smaller gifts were won by a number of participant with Wine being one of the favorites.





Dan KI6FTT & Wife

The "Gavel Pass" between W6COB & KI6FTT

Lots of "thank you's" were expressed by Chuck **W6COB** in his outgoing speech and passing of the gavel to Dan **KI6FTT**. Dan gave a short speech on plans for the upcoming year.

John **NZ6Q** promoted the 'HamCram' and Elmer University taking place on Saturday, December 12<sup>th</sup>.

The meeting adjourned at 8:33PM.

Treasurer Dave N6LHL has since reported the club made a net profit of about \$40.00 after all the expenses were paid.

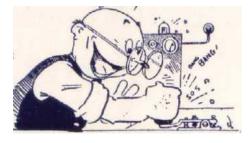
### MONDAY NIGHT NET CONTROL **OPERATOR'S SCHEDULE FOR** JANUARY - FEBRUARY

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.

We need more Net Control Operators! If you would like to volunteer, please contact Dave N6LHL. This is a great opportunity to improve your operating skill in a "minimal" pressure environment. 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.



January 4<sup>th</sup> January 11<sup>th</sup> January 18<sup>th</sup>

January 25<sup>th</sup>

Dave, N6LHL February 8th Dave, N6LHL Guy, W6MSU February 15th Guy, W6MSU Paul, N6KZW February 22<sup>nd</sup> Paul, N6KZW

Charlie, WB6NVB February 29th Charlie, WB6NVB

February 1<sup>st</sup> Eric. W6INP



# HamCram December 12<sup>th</sup> Passes 8 New Technicians and 6 General Class Upgrades Elmer University Session has Great Attendance

The December HamCram passed 100% of those attended. We also had 1 off-session test the Wednesday Prior to the HamCram at a local Starbucks which saw a new Technician Pass his test. If you hear these new hams on the air, please welcome them:

#### **NEW TECHNICIANS**

#### **GENERAL UPGRADES**

KK6ZMQ, Tim from Woodland, CA KK6ZMR, David from Sonora, CA KK6ZMS, Dan from Riverbank, CA KK6ZMT, Ryan from Sacramento, CA KK6ZMU, Joe from Walnut Creek, CA KK6ZMV, Jenniffer 'Jenn' from Riverbank, CA

KK6ZMW, Max from Merced, CA

KK6ZMX, Art from Salida, CA

KK6OPW, Roger from Woodland, CA KK6VXB, Jeff from Stockton, CA (W6SF) KK6YCS, Franklin from Dixon, CA KK6ZLV, Amy from Sacramento KK6WBQ, Mike from Riverbank, CA KJ6RCW, Mike from Manteca, CA

Mike **KK6WBQ**, Jenniffer **KK6ZMV** and Daniel **KK6ZMS** are all not only from Riverbank, but also the same "ham family". You can check out Jenn's profile and Mike's profile on QRZ.COM. Jeff **KK6VXB** is our own Jeff from the Stockton-Delta ARC. Congratulations to Jeff and all our new and upgrade operators. Be sure to warmly welcome them when you hear them on our repeaters.

Our next HamCram is scheduled for Saturday February 6<sup>th</sup>. This is a slight change to accommodate the Stanislaus ARES HamCram scheduled for the 13<sup>th</sup> and the Pedaling Paths to Independence Bike Ride on February 20<sup>th</sup>.

A Big Thank You to Larry Loomer **KI6LNB** who stayed after the Elmer University Session to help out with the HamCram. Considering the number of General Class Upgrades, it was a great blessing to have an 'extra' Extra Class VE in the room at the time of the test. Larry is from Concord and has helped out with a few club events in the past.

We need more Volunteer Examiners (VEs) to support the continued growth of the sessions. You can become a VE by contacting the ARRL VEC online at <a href="http://www.arrl.org/volunteer-examiners">http://www.arrl.org/volunteer-examiners</a>

**Elmer University** 



Mike K6MDS Opens the December EU Session

Elmer University had its second session this year. Attendance was up to 20 people. Mike Sacula K6MDS from Manteca kicked of the session with an overview of Amateur Radio in General, Basic Repeater Theory, Emergency Communications and a call to action to join your local radio club.

John NZ6Q and Ed N6XMA followed with a presentation on "HamSpeak" and On the air procedures as well as a great overview of the National Traffic System and how it functions past and present to fill the communication gaps in time of need.

Eric W6INP gave an overview of CHIRP, RT Systems and general programming of HTs and other radios.



Eric W6INP and Students look on



Ed N6XMA, Linda KJ6YVF and Bob K6DGQ (background)



Participants Paying close attention to Bob K6DGQ



Ed N6XMA Presenting National Traffic System

In the afternoon sessions, Bob K6DGQ gave an excellent presentation on HF and CW operations. Several attendees commented that this was the best part of the program for them.





**Bob K6DGQ Presenting** 

Club President Dan KI6FTT looks on





Bob K6DGQ's afternoon session was well received by all

December 12<sup>th</sup> was also the day of the ARRL 10-meter contest. Bill AE6J set up his portable HF Station and Buddy Pole antenna in the lobby of Comcast. Several new and seasoned operators, as well as HamCram attendees got the opportunity to ask questions, observe and operate in the 10-meter contest. While 10-meters wasn't "fantastic" from the perspective of band openings, it was very good with lots of East Coast US, South and Central America and a few European and Japanese stations heard and worked. I thought this was also a successful new addition to Elmer University and would like to regularly exercise the club's "Grab n Go" station (FT-857) and buddy pole antenna for future Elmer University Sessions. Club Members would be welcome and strongly encouraged to operate, as well as meet new operators.

Thanks to Dan KI6FTT, new President of SDARC who came out to observe and support the HamCram and Elmer University. He 'saved the day' with a quick run to the office supply store when Bob N6TCE called and said he couldn't make it.

The next Elmer University Session is on Saturday February 6<sup>th</sup> starting at 9:00 AM. Sign up now through the club website at <a href="http://www.w6sf.org/hamcram.html">http://www.w6sf.org/hamcram.html</a>



# AMATEUR RADIO



#### A HAM'S CALENDAR

**January 1st, 2016 – Straight Key Night –** Bye-bye keyer and hello straight key or bug. Time to enjoy the New Year with some hand-made CW. <a href="http://www.arrl.org/straight-key-night">http://www.arrl.org/straight-key-night</a>

January 2<sup>nd</sup> – 3<sup>rd</sup>, 2016 – RTTY Round up – Amateurs worldwide contact and exchange QSO information with other amateurs using digital modes (Baudot RTTY, ASCII, AMTOR, PSK31, and Packet—attended operation only) on 80, 40, 20, 15, and 10 meter bands. Any station may work any other station. Stations may be worked once per band, regardless of mode. <a href="http://www.arrl.org/rtty-roundup">http://www.arrl.org/rtty-roundup</a>

January 3<sup>rd</sup>, 2016 – Kids Day – 1800 UTC – 2359 UTC Kids Day is designed to give on-the-air experience to youngsters 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. http://www.arrl.org/kids-day

January 14<sup>th</sup>, 2016 – 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 2016 Calendar year.

January 16<sup>th</sup>, 2016 – CEV Tracy HamCram & Test Session – Doors open at 8:00AM – Tracy Community Hospital - <a href="http://www.eventbrite.com/e/tracy-hamcram-amateur-radio-study-and-fcc-examination-session-registration-20063945802?aff=ebrowse">http://www.eventbrite.com/e/tracy-hamcram-amateur-radio-study-and-fcc-examination-session-registration-20063945802?aff=ebrowse</a>

January 16<sup>th</sup>, 2016 – Stockton VE Test Session 10:00AM – Fire Station 14 in Northeast Stockton. Contact Mike Zane N6ZW@arrl.net at least 3 days prior to the test session for sign up. No Walk-ins will be accepted.

January 30<sup>th</sup> – February 1<sup>st</sup>, 2016 – ARRL VHF Contest - For amateurs in the US and Canada (and their possessions) to work as many amateur stations in as many different 2 degrees x 1 degree Maidenhead grid squares as possible using authorized frequencies above 50 MHz. <a href="http://www.arrl.org/january-vhf">http://www.arrl.org/january-vhf</a>

February 6<sup>th</sup>, 2016 – Stockton-Delta ARC HamCram – Doors open at 8:00AM for HamCram attendees. Located at the Comcast Building, 6505 Tam O Shanter Dr, Stockton Test Session only starts at 2:30PM www.w6sf.org/hamcram.html

Elmer University – Comcast Building, 6505 Tam O Shanter Dr, Stockton – Starts at 9:00AM Sign up to participate or just come and assist and mentor new folks. Classes include, Net Procedure, EmComm, Simple Antennas, HF operation and CW Demo, Echolink and we will have a station on the air for those wishing to make a few contacts.

February 8<sup>th</sup> – 12<sup>th</sup>, 2016 – ARRL School Club Round-up - To exchange QSO information with club stations that are part of an elementary, middle, high school or college. Non-school clubs and individuals are encouraged to participate. <a href="http://www.arrl.org/school-club-roundup">http://www.arrl.org/school-club-roundup</a>

**February 11<sup>th</sup>, 2015 – Stockton-Delta ARC Club Meeting –** Bear Creek Community Church, 11171 N Lower Sacramento Rd, Stockton. Meeting Starts at 7:30PM Program to be announced. Club Raffle after the meeting.

February 13<sup>th</sup>, 2016 – Stanislaus ARES HamCram & Test Session – Doors open at 8:00AM – Pre-Registration Required - Sign up / Information at <a href="http://www.stanares.org/hamcram">http://www.stanares.org/hamcram</a>

February 19<sup>th</sup> – 21<sup>st</sup>, 2016 – ARRL International DX Contest CW (starts 0000UTC on Saturday Feb 20<sup>th</sup> which is 4:00PM Friday PST) – More Info: http://www.arrl.org/arrl-dx

**February 20<sup>th</sup>, 2016** – **Pedaling Paths to Independence Bike Ride** – Plan now to help with this great event. We need operators to support SAG Wagons (learn and use APRS), Operate and assist with Net Control and man the rest / water stops throughout the course. More information at <a href="http://www.communitycenterfortheblind.org/pedaling-paths/">http://www.communitycenterfortheblind.org/pedaling-paths/</a>

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







### WANT TO MONITOR 2 METERS?

Dave, N6LHL has his Yaesu FT-212RH 2 meter FM mobile radio for sale. This radio lights up, and hears fine, but will not transmit, so it is suitable for monitoring 2 meter FM repeaters and simplex frequencies. If you want to transmit, a new power amp needs to be purchased for about \$70 and installed to bring it back to life. It comes with the Yaesu MH-15 mike, in the original box with manual and schematics I would like to get \$35. Contact me at N6LHL2@gmail.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 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, January 14<sup>th</sup>, at 7:30PM.

**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

#### 2016 CLUB OFFICERS & LEADERSHIP:

President: **KI6FTT**, Dan Nelson ki6ftt@yahoo.com Vice President: W6MSU, Guy Mallory w6msu@arrl.net **N6LHL**, David Hardwick n6lhl@softcom.net Treasurer: W6INP, Eric Chapa perrla1@aol.com Secretary: Member At Large: W6COB, Chuck O'Banion ncrmc@pacbell.net 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!