# Stockton-Delta Amateur Radio Club



#### AN ARRL AFFILIATED CLUB WWW.W6SF.ORG

**JULY 2014** 

Welcome to the Stockton-Delta Amateur Radio Club. We are glad to have you as part of the organization.

#### CLIFF KURTZ, N6ZU 1921 – July 1, 2014



Greetings fellow radio amateurs. The editor would like to take a moment to memorialize and honor the memory of Cliff Kurtz, **N6ZU** who I believe was not only a great amateur, but also one of the finest men I have ever known.

I received a call yesterday from Cliff's wife, Corrine **N6NYB**, that Cliff had passed away peacefully in his sleep on July 1<sup>st</sup>. Cliff's QRZ.COM page gives a great summary of his ham radio "life"...

"The history here is about the same as that of many others. I started getting interested in ham radio after building a crystal set. I was a high school sophomore in 1936 when I enrolled in a National Radio Institute correspondence course to learn theory. The FCC required 10 WPM code copying ability which I could not master by myself. A four and a half year stint in the Army as a radio operator gave me that boost.

My first call was issued in May of 1947, W0BBU. Next, I became W9CJD in Chicago, then K6EKH ("Every Kilowatt Helps") in California. I received my present call when I upgraded to Extra.

My station equipment has changed many times over the 63 years. Restoring and repairing boat anchors was and still is a hobby-within-a-hobby for me. My primary interest has always been building, until I turned 85.

I spent many years on CW only, then about 20 years on RTTY using machines only. Then AM, and finally gave SSB a try, mainly to work DX. I became interested in AM again after acquiring a Gates 250GY broadcast transmitter (since replaced with a Bauer 707). Converting these to 75 meters was a bit of a challenge, but years of building linear amplifiers was a big help.

Travelling by motorhome, my wife (N6NYB) and I attended many swap meets all over the Western States providing the parts needed for the many amplifiers and antenna tuners built over a 45 year period. The hundreds of friends that resulted from those swap meets are still cherished memories. I was both a buyer and seller, selling mostly tubes, parts, amplifiers, and antenna tuners.

Long Live Amateur Radio! Without it, retirement years would have been BORING.

Keep those filaments lit!

#### Cliff

I'll never forget Cliff, his great attitude and his knowledge. I first walked into his garage and shack when I was a 13 year old kid with my novice ticket who saw the big antenna in his back yard every morning going to school. I spent a lot of hours watching him in that garage building amplifiers.

He built me an amplifier using 4 811A's when I upgraded to Advanced and said I was interested in working DX. I'll never forget him calling me over and showing it to me on his workbench in the garage – "here, if you're serious about working DX, one of these should help" – and it really did. When I was just learning about wire antennas, a "Cliff Kurtz Special" transmatch followed, which I still have today.

Most recently, I was privileged to help with the 'retirement' of Cliff's station and to see him impart some of his knowledge upon my good friend Robert, **N6GTO**, in helping him bring his Gonset Amplifier back to life. It was great watching him 'in action' just once more.

If I could wind the clock back about 7 or 8 years I would have loved to have one more amplifier built by Cliff, or even built by me under his careful guidance. Sadly, when I approached him with the idea, he had already hung up his soldering iron after 265 amplifiers.

A memorial service is scheduled for July 11<sup>th</sup> at 11:00AM at the First Baptist Church on El Dorado St in Stockton.

RIP my good friend, 73, enjoy CW on a whole new level and occasionally reach out and inspire us to build just one more thing...

#### PRESIDENT'S MESSAGE PAUL **N6KZW**



Hello all.

Maybe now that it's July, we can take a collective break after two very busy months.

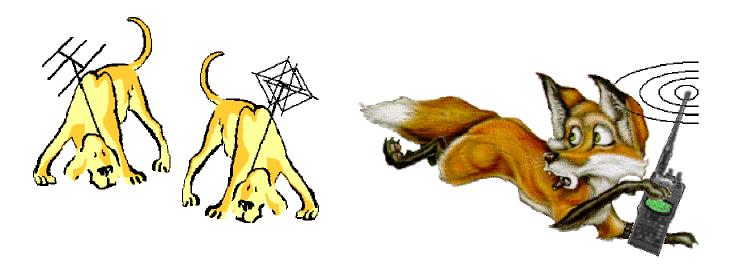
I hope everyone got out and enjoyed Field Day this year wherever you may have been. We sure had a lot of fun. Also, a big thank you to everyone who made it out to Museum Ships Weekend, those who stayed an operated – and those who brought much needed coffee, donuts and other items important for survival. Not only did we manage to have another great event, but we got a great write-up in the Stockton Record.

This month's meeting starts a little earlier so we can enjoy some good food, some fun and some fellowship with our neighbor's from Lodi, Manteca and Tracy.

I am officially inviting the members of those clubs to join us for our July 10<sup>th</sup> meeting, starting at 6:30PM with BBQ and pot luck (bring some salads, sides, bread, dessert – the club is purchasing chicken, hamburgers and hotdogs for the grill). We will be on the patio in front of the church for this.

Following the meal, we will have a brief business meeting and then enjoy a great presentation from Mike, K6MDS on transmitter hunting or radio direction finding. Practical application exercise to follow – yes that means we get to go out and hunt the fox!





#### **JULY MEETING NOTICE**

JULY 10<sup>TH</sup>, 2014 6:30pm

# BEAR CREEK COMMUNITY CHURCH \*\*\* NOTE THE CHANGE IN TIME BECAUSE OF DINNER \*\*\*

#### **BBQ POT LUCK AND TRANSMITTER HUNT**

QST QST QST All members and their guests are invited to attend the June meeting on Thursday, June 12, 2014. The meeting will be held at Bear Creek Community Church, 11171 Lower Sacramento Rd, north of Eight Mile Rd, beginning at 6:30PM – We will be enjoying a fine BBQ Dinner (Hamburgers, Hot Dogs, Chicken) and Pot Luck along with Guests from Lodi, Manteca and Tracy clubs.

Plan on attending and invite a non-member ham to join you as well because this is going to be fun! We will be cooking and meeting under the patio at the Church. Dinner is served at 6:30PM.

After supper, we will enjoy a great presentation by Mike **K6MDS** on the art and science of Transmitter Hunting. Mike will demonstrate some of the equipment used as well as techniques for successful hunting. Then we will take to the grounds at the church to determine who the best hunters are.

Following the transmitter hunt, we will wrap up the meeting with a little ice cream social for dessert. Bring your non-ham friend and show them a little of the fellowship that IS Amateur Radio. You'll be glad you did.



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.



### **MUSEUM SHIPS WEEKEND GREAT TIME FOR ALL** AND GREAT PUBLICITY IN THE STOCKTON RECORD

The Stockton-Delta Amateur Radio Club put The USS Lucid back on the June 6<sup>th</sup>, 7<sup>th</sup> and 8<sup>th</sup> from it's berth near Louis Park on Monte Diablo Ave.

A hot Friday afternoon greeted several club members involved in setting up the two operating positions on board. This year we got to use the radio room on the top deck of the ship. This room is under renovation and coming along quite nicely. Both stations were on the air by the start of the event at 5:00PM Friday evening.

John NZ6Q loaned his FT-950 for the event and along with Bob K6YN's Yaesu FL-2100B amplifier immediately generated a pile-up on 20-Meters. Bob **KJ6SVX** brought his Kenwood TS-430S which we used for 40-Meters. Somehow we managed to overlook Dave **N6DCH** generous loan of a 2<sup>nd</sup> FT-950 which sat idle Friday night and Saturday. Had we realized that radio was there, a three station operation could have been attempted.

In spite of some troublesome solar flares, there was plenty of activity and lots of opportunity for operators new and old to get on the air and try out a little of what is like to be the "rare DX" station – Several operators assisted with logging duties as well and they were a great help. Noise between the stations proved to be a problem at times and next year's planning will have to include better separation of the antennas, receiver filtering or a combination of the two.







TS-430S from Bob, KJ6SVX







Dave N6LHL and Dave N6SWX on 40 Meters

On Saturday, the ship had lots of visitors. A few local 'dignitaries' stopped in to say hello and a reporter from the Stockton Record spent two hours interviewing members of "the crew". That article appeared in the Sunday June 8<sup>th</sup> Lifestyle Section. Hams from around the area also came by to chat and check out the boat.







Chuck W6COB



Dave N6LHL & Dave KG6SVF Antenna Raising

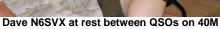


Dave N6DCH

We did manage to have a great time. As far as I am aware, everyone who wanted to get on the air and operate got an opportunity to do so with as little or as much help as they needed or wanted. Saturday's operation ran past dark with the crew shutting down about 10:00 PM.

#### **MUSEUM SHIPS WEEKEND**







John NZ6Q & Dave KG6SVF work 20M pile-up

Sunday morning we started early (about 5:00AM) hoping to catch some of the grey line between East Coast/West Coast on 80M and West Coast and Japan on 40M. We got a few contacts, but not the pile-up we had been hoping. We did manage to work a few VKs on 40M CW making the early morning much more interesting.

Sunday afternoon, band conditions started getting rough with solar activity significantly increasing the noise level on all bands and making contacts very difficult. Even the opportunity of having a guest female operator on Sunday, couldn't overcome the noise and contacts started getting fewer and fewer. The decision was made about 13:00 to wrap things up. A few hours later the boat was cleaned up and all the equipment was headed home. A big thank you to all who came out and participated, without you there would not have been a Museum Ships Weekend Op.

Paul **N6KZW** and Peter **KD6CPA** should be commended by the club for their efforts in organizing and setting up the operation. IMHO outstanding work pulling it all together! Thanks again to Dave N6DCH, Peter KD6CPA, Bob K6YN. Bob KJ6SVX, Paul N6KZW and John NZ6Q who all donated equipment to make the weekend a success.

The final tally was some 750 QSOs



The 20M station FT-950 & FL-2100B Amp

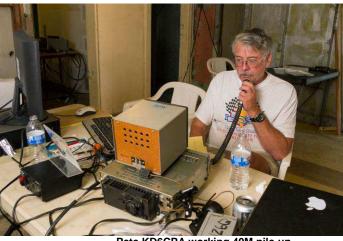


Paul N6KZW supervising 40M antenna raising

#### **MUSEUM SHIPS WEEKEND**



Sunday Afternoon Clean-up Crew



Pete KD6CPA working 40M pile-up



John NZ6Q & Dave N6DCH on 20M



Dave N6LHL on 40M while Guy W6MSU logs



Chuck W6COB logging with John NZ6Q on 20M



Pete KD6CPA on the air

# MONDAY NIGHT NET CONTROL OPERATOR'S SCHEDULE FOR JULY – AUGUST 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 <a href="http://www.w6sf.org/netcontrolscript.html">http://www.w6sf.org/netcontrolscript.html</a>. If you have a conflict, please contact Dave **N6LHL** as soon as possible in order to secure a replacement.

July 7	Dave <b>N6LHL</b>	August 4	Paul <b>N6KZW</b>
July 14	John <b>NZ6Q</b>	August 11	Charlie WB6NVB
July 21	Guy <b>W6MSU</b>	August 18	Eric <b>W6INP</b>
July 28	Bob <b>KJ6SVX</b>	August 25	Dave <b>N6LHL</b>



## JUNE 14<sup>TH</sup> HAM CRAM LICENSES 6 NEW TECHNICIANS A 2 GENERAL UPGRADES

On **Saturday June 14<sup>th</sup>**, Eight people gathered at the Dameron Hospital Annex to take their Ham Radio exams through HamCram. We had a 100 % pass rate with 6 new licensed Technician Class and 2 General Class upgrades.

Our next test session is July 26<sup>th</sup> in Tracy at Tracy Sutter Guold Hospital and in Stockton on August 23<sup>rd</sup> at Dameron Hospital Annex. Check out http://www.hamcrams.org for more information.

HamCrams are also offered in Modesto. Check out <a href="http://www.stanares.org">http://www.stanares.org</a> for details on HamCrams in Modesto.

Please welcome these new hams when you hear them on the air!

## CLUB PARTICIPATES IN FIRST ANNUAL STOCKTON PUBLIC SAFETY DAY JUNE 14<sup>TH</sup> AT WEBER POINT

Saturday morning the 14<sup>th</sup> the Stockton-Delta Amateur Radio Club was at the First Annual City of Stockton Public Safety Day sponsored by the Stockton Police Department. We were set up among the police, fore and EMS from Stockton, San Joaquin County Sheriff's Office, Lodi PD and the Highway Patrol.

We set up Paul **N6KZW**'s portable HF and 2-Meter "Go Kits" and worked a few stations on 20-Meters as well as 2M and 440MHz. A few youngsters were captivated by HF and several people stopped, asked questions and took information about the club and HamCrams to get their license.





Thanks to Chuck **W6COB**, Randy **K6TVT**, John **NZ6Q** and Paul **N6KZW** who gave up a Saturday morning with perfect weather to promote the event and the club.





# FIELD DAY JUNE 28<sup>TH</sup> – 29<sup>TH</sup>

Editor's note... I received several pictures from Field Day, which I have posted here, but no report on the event. Following the pictures of the W6SF Field Day are a few pictures I took from the Bill Gremillion Memorial Radio Club (K4NRC) in Newnan, GA held at the Coweta County (GA) Fair Grounds in the Ag Building. 73 John, NZ6Q



Back Row: Randy K6TVT, Guy W6MSU, Chuck W6COB Front Row: Shirl AA6K, Paul N6KZW, Dave N6LHL, Dave N6DCH







Paul N6KZW making adjustments



Randy K6TVT & Shirl AA6K

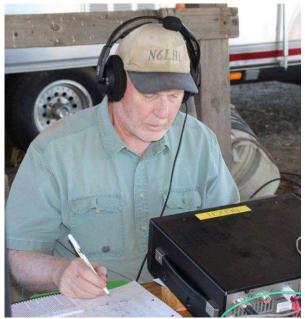


Thanks to Dave N6DCH for his rig (FT-950)



Paul N6KZW

Vacation Pictures...K6NRC, Newnan GA Field Day



Dave N6LHL



Nice "Eye Catching" Display to bring in people



40M SSB Position K3 Radio

#### ARRL Centennial: W1AW Centennial Operations for July

 $\begin{array}{ll} July\ 2^{nd}-July\ 9^{th}\\ July\ 9^{th}-July\ 16^{th}\\ July\ 16^{th}-July\ 23^{rd}\\ July\ 23^{rd}-July\ 30^{th}\\ July\ 30^{th}-August\ 6^{th} \end{array}$ 

Wisconsin (W1AW/0) North Dakota (W1AW/0) Utah (W1AW/7)\*

WRTC Week, no states on for W1AW

Colorado (W1AW/0) South Carolina (W1AW/4)

Indiana (W1AW/9) Rhode Island (W1AW/1)

South Dakota (W1AW/0) Kentucky (W1AW/4)



\*Utah will be on the week of July 2<sup>nd</sup> along with North Dakota and Wisconsin. This is a "make up week" for their earlier operation in the year which was scratched.

Don't miss your opportunity to get on the air and work one of the many W1AW operations this month. If you don't have HF capability but want to work W1AW, reach out to one of the many club members who do have an HF rig and get on the air with a mentor.



#### **ARRL National Centennial Convention 2014**

Thursday, July 17, 2014 - Saturday, July 19, 2014

Connecticut Convention Center 100 Columbus Blvd Hartford, Connecticut 06103

Register Now at: https://www.regonline.com/builder/site/Default.aspx?EventID=1248082



July 10, 2014 – July Club Meeting, Bear Creek Community Church, 18:30 PDT – \*\*\* NOTE TIME CHANGE \*\*\*\* BBQ SERVING STARTING AT 18:30, Meeting and Program starting at 19:00 with Mike Sacula, K6MDS giving a demonstration on Radio Direction Finding (RDF) and Transmitter Hunting. After the program we will hunting the 'fox' on the church grounds. LOTS OF FUN – DON'T MISS THIS!

July 12 - 13, 2014 - IARU HF World Championship

July 17 - 19, 2014 - National Centennial Convention - Hartford, Connecticut

July 26, 2014 – HamCram, Sutter Tracy Hospital, Tracy CA 0800 – 1600 – more information can be found at <a href="https://www.hamcram.org">www.hamcram.org</a>

August 14, 2014 – August Club Meeting, UJs Restaurant, Pacific @ Hammer La, 19:00 PDT - \*\*\* PLEASE NOTE THE TIME CHANGE AND THE PLACE CHANGE\*\*\*\* Meeting and program beginning with dinner at UJs starting at 19:00 hours. A special guest speaker is coming you will want to hear and see his presentation.

August 23, 2014 – HamCram, Dameron Hospital Annex, Lincoln @ Acacia, Stockton, CA 0800 – 1600 – more information can be found at www.hamcram.org

September 11, 2014 – September Club Meeting, Bear Creek Community Church 19:30 hours

October 1 - 7, 2014 – W1AW/6 California – Information to follow on NZ6Q's host operation

October 4 - 5, 2014 - California QSO Party - www.cqp.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 7:30pm, 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, July 10<sup>th</sup>, 2014 – NOTE: MEETING TIME CHANGED TO 6:30 FOR BAR-B-QUE AND POTLUCK

WEEKLY NETS: Held each Monday evening at 2000hrs on 147.165+ PL 107.2 Hz 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 & EXECUTIVES:

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

Repeater Trustee: KD6FVA, John Kester Membership Chairman

Newsletter Editor NZ6Q, John Litz john@litz.com

#### **CLUB DUES:**

jbkester@att.net

\$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!