## Stockton-Delta Amateur Radio Club



AN ARRL AFFILIATED CLUB WWW.W6SF.ORG

**MAY 2015** 

Welcome to the Stockton-Delta Amateur Radio Club

# WELCOME NEW MEMBER JEAN, KK60VR

Amateur Radio is better than TV, the pictures are so much clearer....

#### PRESIDENT'S MESSAGE – W6COB

Well, it seems a little more like Spring should after that last bit of rain, but summer and warmer weather are pretty much here to stay. Which is good for our upcoming events. Last weekend was the March of Dimes on Saturday and the Delta Century on Sunday. Coming in May is the Run through the Vines on Sunday May 17<sup>th</sup> and before you know it we will be on Museum Ships Weekend and Field Day.

It was nice to see new faces visiting us at the last meeting and I think we may have one or two at the next meeting as well. Now is the time to get these budding new hams together for our new Elmer sessions! Hopefully some of them will join us at these upcoming events.

Thank you Paul, N6KZW, for showing us the latest on the club radio box - it looks very promising! If anyone has any ideas for show and tell or guest speakers for upcoming meetings, please let us know. I am working on a mounting base for my new 6M mag loop antenna and will bring it to a meeting when it is completed; if anyone is interested in seeing it. I'm looking forward to seeing your happy faces at the club meeting. Until then,

73,

Chuck, W6COB

### Rod Rigg, W6YGZ Silent Key April 19, 2015



This issue is dedicated to the memory of Rod Rigg W6YGZ.

Sadly, Rod passed away quietly at home on April 19<sup>th</sup> after a brief illness. Rod was 89. Rod was first licensed in 1946 and to the best of my knowledge held that call for at least 50 years. Rod taught at Edison High School, he was for a time "Chief Engineer" for KUOP Radio at UOP, he assisted at ham radio classes and would help anyone with an antenna. Rod loved to work CW.

I still remember Rod with his camera in one hand and his HT in another when I was a teenager needing help with just about everything ham radio.



Rest In Peace my friend. And if you get bored, could you help the sunspots along?



### MAY MEETING NOTICE STOCKTON-DELTA AMATEUR RADIO CLUB THURSDAY MAY 14TH, 2015

BEAR CREEK COMMUNITY CHURCH 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 MAY 14<sup>TH</sup>, 2015. The meeting will be held <u>at Bear Creek Community Church, 11171 N Lower Sacramento Rd, North of Eight Mile Rd in Stockton. The meeting will start at 7:30PM</u>

We will be hearing reports from the events we supported last month as well as planning for Avenue of the Vines Run, Museum Ships Weekend and Field Day.

Club Membership dues are still being accepted. Click <u>HERE</u> if you would like to pay your dues online through the club website.

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 MAY – JULY 2015

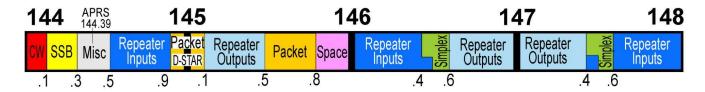
The club holds a weekly net every Monday night beginning at 8:00PM on the **W6SF** Repeaters on 147.165Mhz VHF and 444.250Mhz UHF. Club Repeater information is listed at the end of the newsletter.

We need more Net Control Operators! If you would like to volunteer, or you can recruit a new net control operator 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.

May 11 <sup>th</sup>	Guy, W6MSU	June 15 <sup>th</sup>	Guy, W6MSU
May 18 <sup>th</sup>	Paul, <b>N6KZW</b>	June 22 <sup>nd</sup>	Paul, <b>N6KZW</b>
May 25 <sup>th</sup>	Charlie, <b>WB6NVB</b>	June 29 <sup>th</sup>	Charlie, WB6NVB
June 1 <sup>st</sup>	Eric, <b>W6INP</b>	July 6 <sup>th</sup>	Eric, <b>W6INP</b>
June 8 <sup>th</sup>	Dave, <b>N6LHL</b>	July 13 <sup>th</sup>	Dave, N6LHL
		July 20 <sup>th</sup>	Guy, W6MSU
		July 27 <sup>th</sup>	Paul, <b>N6KZW</b>



**Two Meter Band Plan** 

#### STOCKTON-DELTA ARC MEETING REPORT April 9<sup>th</sup> 2015

The meeting was held at the Bear Creek Community Church. President Chuck, W6COB called the meeting to order at about 7:35 PM He welcomed those members in attendance and our guest speaker to the meeting. The members went around the room introducing themselves.

Dave **N6LHL** gave the treasurers report. The club account stands at \$5,061.00 after bills paid. The repeater fund is \$526.00. Dave reported that the dual-band TM-731 donated to the club had been sold. The FT-757GX and the TR-9000 all mode 2-Meter radio are still for sale.

John **NZ6Q** and Paul **N6KZW** reported on the development of a club 'Net Control Station in a Box' and the membership authorized up to \$900 to bring the kit together with antennas and hardware.

Charlie **WB6NVB** suggested that the club be prepared to order T-Shirts for Field Day at the May 14<sup>th</sup> Meeting and we place a group order to purchase. T-shirts can be distributed at the June meeting before Field Day.

Bob **K6DGQ** commented on an article in the May QST on practical operating tips and suggested that a future club meeting training be devoted to a report on the article and its application.

Jason **KJ6JR** gave a great presentation of his recent experience with the recovery of a high altitude weather balloon launched as part of pi-day (3/14/15) activities at UC Berkeley. This was a very interesting story accompanied by some amazing video.

Several of the clubs upcoming activities were discussed in general.

The meeting was adjourned at 20:37 PDT.





Chuck W6COB & Ed N6XMA as Rover-3

## Stockton Bicycle Club Delta Century Sunday May 3<sup>rd</sup>, Lodi, California

The **Stockton Bicycle Club 37th Delta Century** ride was held on Sunday May 3<sup>rd</sup>. This year's route was completely different, with changes in the rest stop order and routes. There were new opportunities and new challenges for the club to demonstrate amateur radio. As set-up was completing, our SAG wagon captain informed Net Control that none of the SAGs had room for a radio operator – but they wanted the GPS tracking hardware. We explained that the tracking hardware can only legally be operated under direct control of a licensed Amateur Radio operator. It would seem that we will have to provide better education for next year's event.

While SAG wagons did not get an Amateur Radio Operator, we did effectively cover the course by teaming our SAG op's together and creating two GPS enabled 'rovers' which proved very helpful. Radio support for the SAGs was proven immediately as several reports of vandals changing the course markings required numerous unanswered calls on cell phones and were readily "dispatched" to the rovers immediately. Using Amateur Radio, we quickly had a rest stop helper dispatched to a critical corner to direct riders correctly.



Paul KC6RRR, John NZ6Q as NCS

Though seemingly uneventful, this year's ride marked the first year in memory that there was a "death" associated with the event. Two wayward dogs, investigating the start-finish line, happened across one of the roosters living at Jessie's Grove. Sadly, before they could be contained, they managed to chase the bird down into a field and killed it. The owner was located and called (as well as county animal control) and he quickly arrived to take control of the party crashers. Turns out this was not their first time sneaking into a party at Jessie's Grove. They had been to a wedding and a wine tasting event a few weeks ago. We also met the dog's owner, who is studying for his tech license and has been to a couple of the Lodi club meetings this year. Hope we will see him next year at the ride.





Dave N6LHL & Dave N6DCH set up at Rest Stop

John NZ6Q as Net Control

We did use the new club Icom 2820 Transceiver as our main Net Control radio. What a beautiful sounding rig – stations came through crystal clear. Net Control even was loud and clear after we made a much needed setting change in the radio.

The Rovers proved quite effective and communication support with the Rest Stops was excellent. Next year, if the Stockton Bicycle Club keeps the same route, we will look at relief crews for Rest Stop 4 in Thornton – as it turned out, this stop was the only stop on the short course (26 miles) and the last stop on the Full Century (100 miles). Thanks to Shirl **AA6K** and Bob **K6DGQ** who both put in a very long day!

As in previous years, the post ride meal (served 11:30 a.m. to 5:00 p.m.) catered by De Vinci's Delicatessen and Catering was delicious! The Stockton Bicycle Club donates more than 80% of the net proceeds to a variety of local and national worthy charities. This year's gift to the Stockton-Delta Amateur Radio Club was very nice.

Jessie's Grove Winery will have their wines available for tasting and purchase and a few members took to enjoying a relaxing afternoon of wine and good food after the event.



Paul N6KZW as Net Control

Many thanks also to the following hams who gave up a beautiful Sunday to support this event.

LT KJ6YVF, Tobin KJ6YVH, Paul N6KZW, Paul KC6RRR, Dave N6DCH, Dave N6LHL, Guy W6MSU, Eric W6INP, Charlie WB6NVB, Barry K6ZZD, Chuck W6COB, Ed N6XMA Shirl AA6K, and Bob K6DGQ



#### MARCH OF DIMES WALK FOR BABIES SATURDAY, MAY 2<sup>ND</sup> PACIFIC AVENUE – MIRACLE MILE

The March of Dimes support with the 2015 March for Babies was a huge success. We provided communication support and additional eyes and ears for safety as the March of Dimes route was different this year than in the past.

This year the route took place along Pacific Avenue's Miracle Mile between UOP and Harding Way. In order to get a full 5K, the route included treks into the historic neighborhoods which back up to Pacific. The weather was perfect and the March for Babies was well attended with an estimated 650 participants.

Net Control duties were assigned primarily to Ed **N6XMA** and Chuck **W6COB**. Shirl **AA6K** took on Rest Stop 1 at the start of the March, and then shifted over to Rest Stop 3 just a couple of blocks away and on the opposite side of Pacific Avenue after Rest Stop 1 secured.



Eric W6INP at Rest Stop 2

Shirl AA6K at Rest Stop 1

Eric **W6INP** was comm support for Rest Stop 2 and Cecil **KK6QXQ** manned the crossing at Pacific and Walnut. In event pre-planning, we identified this spot as potentially dangerous and felt it more important to have a set of eyes and a radio here should any problems develop.

John **NZ6Q** took to the streets on his bike as Rover 1 and rode the course as well as sweeping the last participants.



It was a fun event! A great "low impact" public service event where I hope we will see more new members participating next year.

We were pretty much done by 10:30 and enjoying "brunch" hotdogs cooked by Stockton Fire's Truck 2 crew. Pretty good stuff!



#### AVENUE OF THE VINES HALF MARATHON SUNDAY, MAY 17<sup>TH</sup> WOODBRIDGE WINERY – LODI

The Stockton-Delta Amateur Radio Club has been asked to support the Avenue of the Vines with assistance for the parking lot. The support we have been asked for has been limited to the parking lot. That doesn't mean our support could be limited to only parking, it is just the type of support which has been requested.

Those whom will support should be starting at 5am in the morning and end up after all cars are neatly lined up. Shouldn't be too hard, but it is really early. 5am to 7:30am. That is the extent of it. They need another 5 people. (for parking lot attendants). Paul Croci **KC6RRR** will be there in support of this event.

I realize this is not all that glamorous but needless to say it is something they have asked us for.

If you can help with the event, please contact Paul **KC6RRR** ASAP. You can reach him by email at <a href="kc6rrr@yahoo.com">kc6rrr@yahoo.com</a>. There is a waiver of liability form you will need to sign.



# MUSEUM SHIPS WEEKEND JUNE $5^{TH} - 7^{TH}$ 2015 USS LUCID

Museum ships weekend is approaching. Time is now to get ready for our first multi-day operating event. Volunteers are needed not only for the weekend, but also for preparation before the event. Help is needed now to put up antennas and get the radio room ready for a full two-day operating event.

Museum ships weekend starts at 0000Z on June 6<sup>th</sup> (Friday June 5<sup>th</sup> at 5:00PM PDT) and runs through 2359Z on June 7<sup>th</sup> (Sunday at 4:59PM PDT). Please come to the meeting on the 14<sup>th</sup> so we can properly plan for the event.

As of May 9<sup>th</sup>, there are 83 participating Museum Ships including the USS Lucid here in Stockton. The USS Lucid is a 173 foot ocean going Mine Sweeper built for service in the Korean War. You can check out the USS Lucid and local efforts to restore her at: http://stocktonhistoricalmaritimemuseum.org/



Working 15 ships from the published list qualifies you for a certificate acknowledging your achievement. Check out the list at http://www.nj2bb.org/museum/.

Our goal is to operate the ship for as many hours as possible during the event. We are planning on using the new "radio in a box" and a  $2^{nd}$  radio as operating positions from the radio room on board.

# Field Day is coming soon!



Field Day is part educational event, part operating event, part public relations event – and ALL about FUN! It all starts June 27<sup>th</sup>

Come to the May 14<sup>th</sup> club meeting to order your Field day supplies and have the shipped at reduced rates while helping the club.

# N7RCA Northern Nevada 10th Annual Swap Information June 06, 2015

COLLINS ESTATE SALE 100's of Collins radios and parts HP, TEKTRONIX, JOHNSON, ICOM, HALLICRAFTERS, 35 MM PROJECTORS, AMPLIFIERS, TUBES, POWER SUPPLIES, MARINE RADIOS, YEASU, COLLINS AND OTHER FILTERS, TUNERS, TOWERS, AND MORE.....

What to Bring: Wife, friends, drinks, food, chairs and a table for swap. AGENDA: Swap - Buy - Sell - Trade- Have fun Spaces are FREE. Check out the website at <a href="http://www.n7rca.info">http://www.n7rca.info</a>.

All are invited to the Northern Nevada Radio Swap Meet on June 6, 2015 7:30 am until ??? MINDEN NV. (20 miles from S. Lake Tahoe) AM, SSB, COLLECTORS, BROADCASTERS, and their FAMILY'S RV's welcome on the ranch, lots of room. Swap meet is on a 6 acre ranch parking and RV's are not a problem. BRING LOTS OF STUFF TO SWAP and Sell All persons are invited who are interested in radio.



# AMATER RADIO



#### A HAM'S CALENDAR

May 14<sup>th</sup>, 2015 – Stockton-Delta ARC Club Meeting – Meeting will be at 7:30PM at Bear Creek Community Church, 11171 N Lower Sacramento Rd, Stockton

May 17<sup>th</sup>, 2015 – Avenue of the Vines Half Marathon – Woodbridge Winery Parking lot help is needed at 5:30AM

June 6<sup>th</sup> – 7<sup>th</sup> , 2015 – Museum Ships Weekend – USS Lucid docked at Monte Diablo near Louis Park.

June 27<sup>th</sup> - 28<sup>th</sup>, 2015 - Field Day Weekend - http://www.arrl.org/field-day

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, May 14<sup>th</sup>.

**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

#### 2015 CLUB OFFICERS & LEADERSHIP:

President: W6COB, Chuck O'Banion ncrmc@pacbell.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: **N6KZW**, Paul Engleman n6kzw@sbcglobal.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!