# Stockton-Delta Amateur Radio Club



# W6SF FLYSHEET



ARRL MEMBER

P.O. BOX 690271

STOCKTON, CA 9526

95269-0271

**July 2012** 



### PRESIDENT'S QST

**QST QST QST** - Can you believe it July already? Six months of the year has just flown by, hasn't it? June was a very active month with another great field day in the history books and our sponsored hamcram passed 7 new hams and 1 extra class upgrade.

Now is a great time to get more involved in your radio club! We have 4 great programs lined up for the rest of the year starting with July's ARISS (Amateur Radio on the International Space Station) presentation by Guy, W6MSU. You don't want to miss this! We will be announcing a transmitter hunt/multi-club picnic with our Lodi/Manteca and Tracy "sister" clubs at the next meeting.

It was great to be a part of seeing 7 new hams licensed. We need more VEs out of our club. If you're a general class or extra class license holder, become a VE and join a testing session. It's a great feeling seeing these new hams licensed.

So everyone have a safe, sane and happy Fourth of July Holiday. With three sons, (well, technically a step-son, a son-in-law, and a "soon-to-be" son-in-law) serving in the military, I would hope you would join me in remembering that freedom & liberty are the founding principles of our great nation and to my 'boys' "Thank you for your service, may we all remember that Freedom is never Free".

Our next meeting is just 8 days away. Let's get started.

73, John, NZ6Q



## JUNE MEETING NOTICE JULY 12TH, 7:30pm



### BEAR CREEK COMMUNITY CHURCH 11171 LOWER SACRAMENT RD

**QST QST QST** ALL MEMBERS AND GUESTS. The July meeting of the Stockton-Delta Amateur Radio Club will be held on Thursday, July 12<sup>th</sup>, 2012, beginning at 7:30PM.

This month's presentation is by Guy, W6MSU on working the ARISS — "Amateur Radio on the International Space Station". This program is not to be missed as this is a very exciting facet of the hobby. Invite a ham friend and a non-ham friend to join the meeting.

We will have a few items in our club raffle donated to the club by our ARRL Section Manager, Dan Pruitt. Dan stopped by our field day site Saturday afternoon to say hello and check us out! Bring a few extra bucks for the raffle and you might walk away with some cool ARRL stuff.

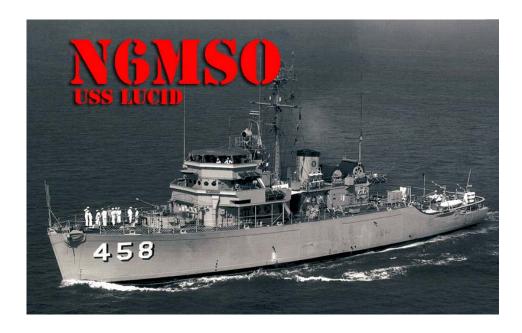
Doors open at 7:15 PM for meet and greet. Club business begins at 7:30PM.

New hams and anyone interested in Amateur Radio are encouraged to attend. Invite a Friend!

Directions: From North or South on 15 - Travel on 15 to 8 Mile Rd and go east on 8 Mile Rd to Lower Sacramento Rd. Turn north onto Lower Sacramento Rd and the church is about 1000 ft north of the intersection on the left.

From North or South on 99 – Travel on 99 to 8 Mile Rd and go west on 8 Mile Rd to Lower Sacramento Rd. Turn north onto Lower Sacramento Rd and the church is about 1000 ft north of the intersection on the left.

Parking: Ample parking is available; we meet all the way in the back of the in one of the classrooms.



### MUSEUM SHIPS WEEK-END JUNE 2<sup>nd</sup> – 3<sup>rd</sup>

Several club members assembled the first weekend in June for Museum Ships Weekend aboard the USS Lucid. I can personally report that the operation was radiating very well, having heard them twice in GA at signal strengths between 5-7 & 5-9+. The N6MSO call sign was out there and grabbing a lot of attention! Unfortunately, the pile-up proved to thick to break through with the station I have there, but it was fun listening to everyone trying to keep the pile-up at bay.

Noise aboard the ship and in the surrounding area (radio noise) hampered the operation's ability to "hear" as well as they maybe could have. That did not appear to dampen the fun any. Now that we have the first one in the logbooks, plans are already underway for improving the USS Lucid Station for next year. We may even try some other contests from there, or schedule some casual operating as an opportunity to work on some of the noise issues before next years' Museum Ships Weekend.















MUSEUM SHIPS WEEKEND 2012 June 2- 3, 2012 0000Z June 2, through 2359Z June 3, 2012





### W6SF FIELD DAY 2012

This club really puts on a great field day. We present Field Day, without a lot of fanfare. We don't go 100 miles away from home and "camp out"; we don't try to put 10 radios on the air within a thousand feet of each other; but what we do well is get ON THE AIR and have fun.

This year field day started at 9AM with the traditional "antenna raising" at Charlie, WB6NVB's farm. As many of you heard, Charlie had built a home drew, wood, 70ft tower that we were going to use to get the 80M/40M dipole up as high as possible. Well, I regret to report that the wood tower did not go up as planned. But it really didn't matter that much. Everyone just shifted gears, broke out the army surplus masts and we got the antenna up and were operating.

This year we were joined by several young people, cub scouts, boy scouts and even a couple of families came to check us out. One young lady sat down with me on 40M and had a pile-up going in no time. She really enjoyed herself and left very interested in getting her license with her father. The scouts, family members, anyone that wanted to get on the air, got on the air.

Dan, KB6UNC worked us from Utah. He reports he had a great time set-up in his garage.

This year we were also visited by our Section Manager, Dan Pruitt, AE6SX and San Joaquin County OES Director, Mike Cochrell. It was good to see lots of club members come out, try new things or just sit back and enjoy the cool summer breeze. Guy, W6MSU and I even had a couple of fun runs on 40M & 20M CW.

Great job everyone.



























# JUST A REMINDER SHIRL, AA6K PRESENTING DX NEWS AND TIPS ON THE LODI AND TRACY NETS

Our own Club Trustee, Shirley Rose, AA6K is offering 2-4 minutes of DX news and tips every week on the Tracy club net, beginning in May. I always enjoy listening to his news about what's on-the-air, who he's worked lately and tips for how you can join him at the top of the DXCC. Please join the Tracy net, held Wednesdays at 8:00PM on 146.655 - 100.0 and 146.775 - 100.0. You can hear Shirl's report right at the beginning of the net.

You can also hear Shirl on the Lodi Club Net every Wednesday evening at 7:00PM. The Lodi Club net is on the WB6ASU repeater (147.090 MHz +600, PL 114.8)



# JUNE 30<sup>TH</sup> HAMCRAM NETS 7 NEW HAMS, 1 UPGRADE

David, N5FDL reports that Saturday's HamCram at Dameron Hospital resulted in licensing of 7 new hams, and one very important upgrade to Extra. Nick, who works at Ham Radio Outlet in Oakland, came out and passed his extra class test. I've been told that the club's "discount" at HRO is now secure for the next 10 years!

So, who are the new hams? Well, I'm optimistic you'll be meeting a few of them at the July meeting. Glen, K6KJQ's wife joined 3 other ladies in getting their Technician Class License. There were also 3 men that took and passed the Technician License. Charles, from Modesto (pictured below) managed to pass Tech, General and Extra all in the same day. He says it took 10 days of study on-line.



The next HamCram is August 25<sup>th</sup> at Dameron Hospital Annex. Get the word out!



### HOW TO SOUND LIKE A L-I-D

This "tongue-in-cheek" observation is courtesy of Dan, KB6UNC.So what exactly is a "LID".

Lid...a term used in amateur radio to denote a poor operator; one who is inept at the practice of the art.

If you want to sound like a "Lid", try any number of these suggestions...

Step One: Use as many "Q" signals as possible. Yes, I know they were invented solely for CW and are totally inappropriate for two meter FM, but they are fun and entertaining. They keep people guessing as to what you really meant. I.E. "I'm going to QSY to the phone." Can you really change frequencies to the phone? QSL used to mean, "I am acknowledging receipt", but now it appears to mean, "yes" or "OK". I guess I missed it when the ARRL changed the meaning. It is also best to use "OK" and "QSL" together. Redundancy is the better part of being a Lid.

Step Two: Utilize an alternative vocabulary. Use words like "destinated" and "negatory". It's OK to make up your own words on two meter FM

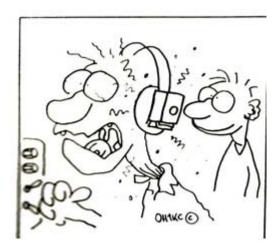
Step Three: Always say "XX6XXX" (Insert your own call) "for I.D." As mentioned in Step One, anything that creates redundancy is always "lid friendly". That's why we have the Department of Redundancy Department. (Please note that you can follow your call with "for identification purposes" instead of "for I.D." While taking longer to say, it is worth more "LID points".

Step Four: The better the copy on two meter FM, the more you should use phonetics. Names should be especially used if they are short or common ones. I.E. "My name is Al... Alpha Lima" or "Jack.. Juliet Alpha Charlie Kilo." If at all possible use the less common HF phonetics "A4SM... America, Number Four, Sugar Mexico." And for maximum "LID points", make up your own phonetics. "My name is Bob... Boiling Over Bumperpool."

Step Five: Always give the calls of yourself and everyone who is (or has been) in the group, whether they are still there or not. While this has been unnecessary for years, it is still a great memory test. You may also use "and the group" if you are an "old timer" or just have a bad memory. Extra points for saying everyone's call and then clearing in a silly way "K2PKK, Chow, Chow."

Step Seven: If someone asks for a break, always finish your turn, taking as long as possible before turning it over. Whenever possible, pass it around a few times first. This will discourage the breaker, and if it is an emergency, encourage him to switch to another repeater and not bother you.

Step Eight: The less you know on a subject, the more you should speculate about it in the roundtable. Also the amount of time you spend on the subject should be inversely proportionate to your knowledge of the subject even though you have no damn clue.



Step Nine: Always make sure you try to communicate with only a handheld and a rubber duck antenna. Also, make sure you work through a repeater that you can hear very well, but it cannot hear you. This will put out a kind of "LID mating call": "Well, Joe, I can hear the repeater just fine here. I wonder why it can't hear me?" You will score maximum LID points if you are mobile, and with the radio lying in the passenger seat.

Step Ten: You hear someone on the repeater giving directions to a visiting amateur. Even if the directions are good, make sure you break in with your own "alternate route but better way to get there" version. This is most effective with several other "would-be LIDs", each giving a different route. By the time the visiting amateur unscrambles all the street names whizzing by in his mind, he should have moved out of the range of the repeater. This keeps you from having to stick around to help the guy get back out of town, later.

Step Eleven: If an annoying station is bothering you, make sure your other "LID" buddies have a "coded" frequency list. Even though "CODES" are strictly forbidden on Amateur Radio, it's really neat to practice "James Bond" tactics.

Step Twelve: Always use the National Calling Frequency for general conversations. The more uninteresting, the longer you should use it. Extra points are awarded if you have recently move from an adjacent frequency for no reason. Make sure when DX is "rolling" in on 52.525, that you hang out there and talk to your friends five miles down the road about the good old CB days!

Step Thirteen: Make sure you say the first few words of each transmission twice, especially if it is the same thing each time. Repeat terms like "roger, roger" or "fine business, fine business". I cannot stress enough about encouraging redundancy.

Step Fourteen: If you hear a conversation on a local repeater, break in and ask how each station is receiving you. Of course they will only see the signal of the repeater you are using, but it's that magic moment when you can find a fellow "LID", and get the report. Extra points are awarded if you are using a base station, and the repeater is less than twenty-five air miles from you.

Step Fifteen: Use lots of radio jargon. After all, it makes you feel important using words ordinary people don't say. Who cares if it makes you sound like you just fell off Channel 19 on the citizen's Band? Extra Lid points for using phrases such as "Roger on that", "10-4", "I'm on the side", "Your making the trip" and "Negatory on that".

Step Sixteen: Never say "My name is ....." It makes you sound far too human. If at all possible, use one of the following phrases: a) "The personal here is ..." b) "The handle here is..." Don't forget

Step Seventeen: When on repeaters using courtesy tones, you should always say "over". Courtesy tones are designed to let everyone know when you have un-keyed but don't let that stop you. Say "over", "back to you" or "go ahead". It serves no useful purpose but don't worry, it's still fun!

Step Eighteen: Always use a repeater, even if you can work the other station easily on simplex ... especially if you can make the contact on simplex. The coverage of the repeater you use should be inversely proportional to your distance from the other station. (i.e Mountain-top repeater used for contacting your lid buddy next door)

Step Nineteen: When looking for a contact on a repeater, always say your "listening" or "monitoring" multiple times. I've always found that at least a half dozen times or so is good. Repeating your multiple "listening" ID's every 10 to 15 seconds is even better. Those people who didn't want to talk to you will eventually call you, hoping you'll go away after you have finally made a contact.

Step Twenty: Use the repeater for an hour or two at a time, preventing others from using it. Better yet, do it on a daily basis. Your quest is to make people so sick of hearing your voice every time they turn on their radio, they'll move to another frequency. This way you'll lighten the load on the repeater, leaving even more time for you to talk on it.

These easy steps should put you well on your way to "LID-Hood". I hope these helpful hints will save you some time in your quest to sound like the perfect "LID". We certainly wouldn't want the repeater to sound professional now would we??







### A HAM'S CALENDAR

July 4<sup>th</sup>, 2012 – HAPPY 4<sup>TH</sup> OF JULY – Check out the 13 Colonies Operating Event on HF... check out <a href="http://www.13colonies.info/">http://www.13colonies.info/</a> for more details.

July 12th, 2012 – Monthly membership meeting of the Stockton-Delta ARC, Bear Creek Community Church, 11171 Lower Sacramento Rd, Stockton, CA – 7:30PM Special program on ARISS – Amateur Radio on the International Space Station by Guy, W6MSU. Special raffle prizes donated by our Section Manager, Dan AE6SX.

August 25th, 2012 – HamCram & Amateur Radio Study Session (Dameron Hospital Annex, Stockton, Ca) 0815-1600 hours for Ham Cram. One-day Amateur Radio licensing events – new hams and Tech-to-General-to-Extra upgrades. Testing also available. <a href="https://www.hamcram.org">www.hamcram.org</a>

**August TBD - Transmitter Hunt / Inter-club BBQ SATURDAY** – Date & Location TBA, I should have the date for this by the club meeting. We are going to have fun with Mike Sacula, K6MDS and members of the Lodi, Manteca, Tracy ARC's hunting a couple of hidden transmitter foxes, learning a little about RDF (Radio Direction Finding) and then a nice BBQ lunch under the trees.



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 n6lhl@softcom.net

### **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 12<sup>th</sup> at 7:30PM.** 

**WEEKLY NET:** Held each Monday evening at 8pm 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 nights) 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.

CLUB SIMPLEX FX: 147.51 MHz.

CLUB WEBSITE: http://www.w6sf.org

#### **2012 CLUB OFFICERS:**

President:
Vice President:
WB6NVB, Charlie Johnson
Treasurer:
KD6CPA, Peter Hine
Secretary:
W6INP, Eric Chapa
Member At Large:
N6KZW, Paul Engelman
AA6K, Shirl Rose
Repeater Trustee:
KD6FVA, John Kester

Membership Chairman open
Newsletter Editor open

wb6nvb@arrl.net selkied@earthlink.net perrla1@aol.com n6kzw@sbcglobal.net rosesl@prodigy.net jbkester@att.net

john@litz.com

**CLUB DUES:** are \$20.00 per year for a single membership & \$30 per year for a family membership - payable to Stockton-Delta Amateur Radio Club at the address on the masthead. You can also pay your dues using paypal. Contact John, NZ6Q for details. We thank you for your continued support!