



South Bay  
AMATEUR  
RADIO CLUB



August 2012

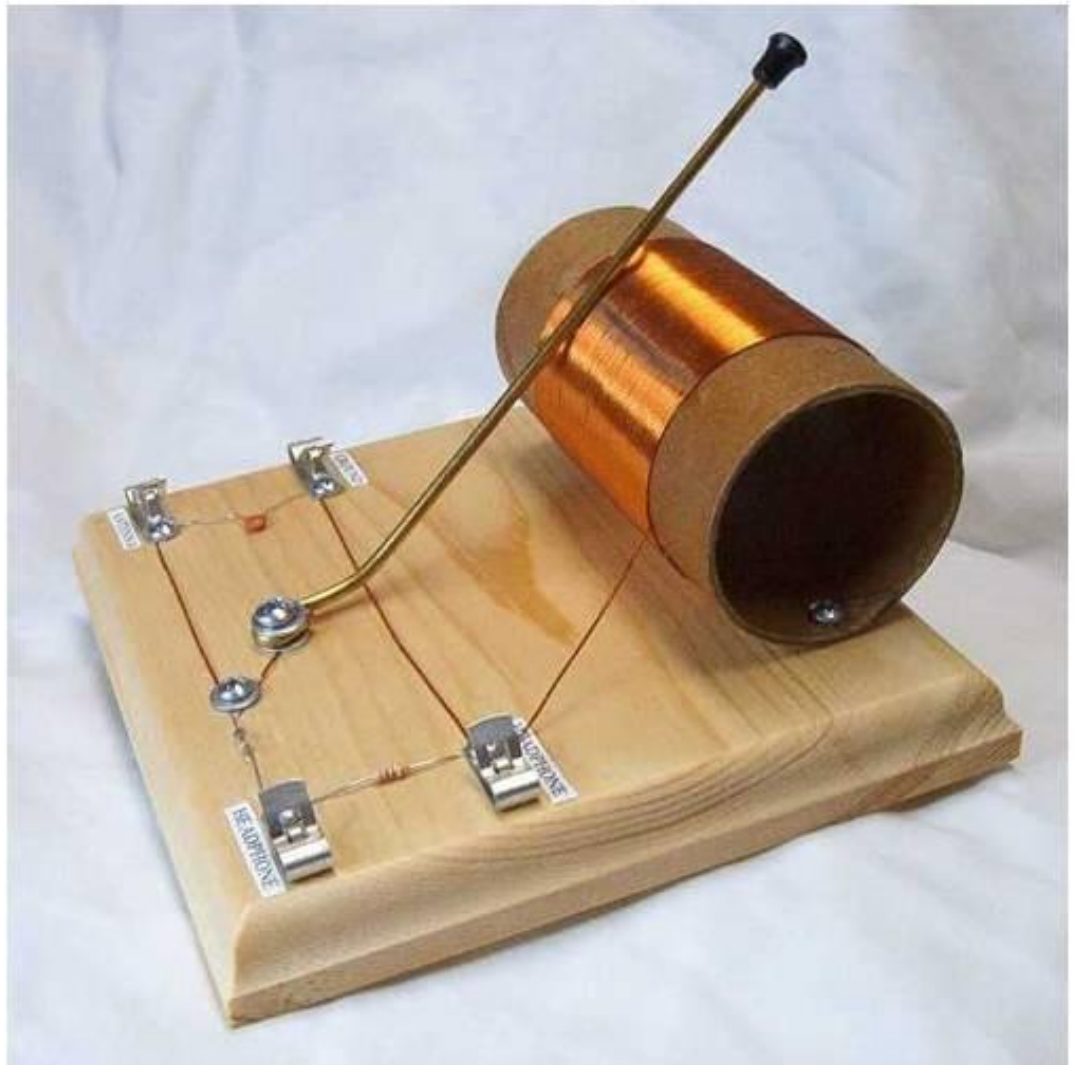
# ARRCOver

*A Community  
Service  
Organization  
Dedicated to  
Amateur Radio  
Since 1970*

E-mail:  
W6SBA@arrl.net

Website:  
[http://www.  
w6sba.org](http://www.w6sba.org)

President –  
Alan – KG6ZPL



# Just Build It !

## President's Message

Summer is nearly over and a lot of activities are on the Horizon. The first is an operating session at De Portala Park. Details are in this issue of the Arcover. Briefly, we will start at noon and run until 4:00 or so, Please remember that this is for operating and food and drink are on a bring your own basis. We are still planning on having a Fall field trip although the details have still not been determined. Griffith Park Observatory is probable but we are still considering other possibilities. In October is the California QSO Party and we are planning to make a show as a club in that event. Our next meeting's talk will be by Ray, WA6OWM, who will discuss how to do well by increasing your operating skills. Part 2 of my Antenna talk will be presented in September.

We have also been asked to assist with the Boy Scout Jamboree on the Air (JOTA). We are working with the local Scouting organizations to try to figure out what they want us to do and what we think we can do. This project is definitely not finalized and may not happen. If it does, we will probably be asking for a few volunteers to donate a few hours of their time to help this worthy activity.

I hope that many of you are either planning or have already started your do it yourself home brew projects for our November contest and show and tell. The rules are posted in this Arcover so get to work! Regarding projects, I am finally having to bite the bullet on the antenna project originally planned for this year. When I retired last April I announced that I would have more time to work on Club projects. Several club members told me that I was dreaming and they were right. I have the parts for one antenna and a shopping list for the other but that is as far as I've gotten in building sample antennas to see what we should do. I will get it done but we have decided that, with all of the end of the year activities, we need to push this one to the beginning of next year. Sorry about that. Mea Culpa.

We are working on several meeting presentations geared toward using common test equipment including antenna analyzers, volt-ohm meters and possibly RF generators and frequency counters. That's about all I can think of at the moment so I hope to see you all at the next meeting and 73s to all.

Alan

August Meeting Presentation by Ray Grace:

# **CALIFORNIA QSO PARTY**

**46th Running Of The CQP!**

**October 6-7, 2012**

**1600 UTC Oct 6 to 2200 UTC Oct 7**

The California QSO Party is planned for the first weekend in October. WA6OWM - Ray will layout the how's and do's in preparing and operating this contest. Unlike Field Day, we, the California stations are the desire of the amateur world. Phone contacts are in the first 30-minutes and CW in the second 30-minutes.

**Objective:**

Stations outside of CA work as many CA Stations in as many CA Counties (58) as possible. Stations in CA work everyone.

**Exchange:**

CA stations send QSO-Number (starting with 001) and a 4-digit CA County

CA stations log the 4-digit CA county or 2-digit State(50), Provinces, and DX

**Bands:**

160, 80, 40, 20, 15, 10, 6 and 2 Meters

CW - 1815 and 40kHz up from the band edge

Phone - 1.845, 3.850, 7.230, 14.250, 21.300, 28.450, 50.135, 144.210 MHz

Try - 50.125/144.200MHz Calling frequency and then QSY 160M - at 0500UTC

80/75 - 0300 and 0700UTC

No CW contacts in the Phone bands except 160M

Operate from Home, or a temporary site, using temporary antenna supports. Mobile, School, Novice/Technician Station, with a Novice/Technician call sign. YL Operator, Youth Operator, New Contester and Club Competition. Free logging software available. Certificates for all entries, 38 Special Plaques. Top 20 CA and outside California receive a bottle of wine from NCCC Private Reserve.

Must be present at the August meeting to get all the secrets to improving your Field Day experience by operating in CQP!

**WA6OWM -**

**"CW FOREVER", or at least every 30-minutes in October...**

## August Calendar

**August 16, 2012, Thursday: Regular Club Meeting** Torrance Memorial, West Tower.

**August 25, 2012, Saturday: Swap Meet**, Northrop Parking Lot  
Meet for lunch following the swap meet, Dennys, Aviation and Artisa, Redondo Beach

## Do It Yourself Contest Rules

- 1) We will have 2 divisions, kit built and scratch built if there are at least three entries in each category. If not, there will be one division and prizes will be doubled.
- 2) Your project must be related to Amateur Radio and must be built this year.
- 3) Your project must be finished and must work. If possible, please demonstrate it but we will take your word that it works.
- 4) Unfinished or currently non-working projects may be shown but are not eligible for prizes.
- 5) Two prizes per division: One given by a "Blue Ribbon" committee, the other by a vote of the members at November's meeting.
- 6) One contestant may win more than one prize.
- 7) \$25 per prize, doubled if the divisions are combined.
- 8) The real prize is in completing a project, seeing it work, and using it in your shack. So please enter even if you don't think you will win a prize. We all want to see what you have been building. **It's fun. Do it.**

### CLUB OFFICERS FOR 2011:

President, Alan Parks - KG6ZPL  
aparks@raytheon.com - 310-558-8718

Vice-President, Ray Grace - WA6OWM  
wa6owm@arrl.net - 310-370-1913

Secretary/Treasurer, Joe Lanphen - WB6MYD  
jlanphen@ca.rr.com or w6sba@arrl.net - 310-328-0817

Past President, Alex Marko - KD6LPA  
kd6lpa@socal.rr.com - 310-530-6614

W6TRW Swap Meet Space Manager -  
Joe Lanphen - WB6MYD  
jlanphen@ca.rr.com or w6sba@arrl.net - 310-328-0817

Activities Council Member  
James Murakami, KI6UPL  
katsu442@yahoo.com - 310-480-7794

Events Council Member  
Paul Avery, KK6BY  
pravery@pacbell.net - 310-676-0212

Membership Council Member  
Mike Kosidlak, KI6LJM  
KI6LJM@gmail.com - 424-241-0442

**Two Amateur Radio Courses**  
**FCC “Technician” course (entry level)**  
**FCC “General” course (2<sup>nd</sup> level)**

Each course is 2 sessions

The 2 sessions are on September 24 & October 1

**Technician 10:00 AM to 2:00 PM both Saturdays**

**General 2:15 PM to 5:00 PM both Saturdays**

FCC tests will be 10 AM to noon on October 8

The location is Hesse Park  
29301 Hawthorne Blvd.

Rancho Palos Verdes

- No pre-registration required -
- No fee for either course -
- ♦ Taking the FCC Test is \$15 -

**Optional Material**

- Gordon West book with all the FCC test questions,  
\$22 for the Technician and \$22 for the General -
- Copy of my Power Point charts,  
\$18 for the Technician and \$18 for the General -

**Students (thru grade 12) who take this course and get  
their license will be reimbursed up to \$50 by the  
Palos Verdes Amateur Radio Club**

For more information contact  
Walt, K1DFO, at [walt.ordway@yahoo.com](mailto:walt.ordway@yahoo.com)

NOTES CONT from page 7 -

SWAP MEET: The TRW swap meet on the last Saturday of each month is continuing to provide is with financial support thanks to some donations and other Support from members. Please keep this up it is important not only from the financial end of things we do provide our fellow ham's with inside info on having a good club. We do have some rules needing to be followed if or when you wish to make use of our spot for which the club pays. If you wish to drive in you must be in line with all the stuff for the spot before 7:00am. You cannot leave prior to 11:00am. You will be given 5% of all you take in during your stay at the spot. This is calculated at the end of the year by the Treasurer. If you wish not to stay you can let us sell it for you. The club will take 10% up to a maximum of 25 dollars. Non members will have to pay 25% of all they collect. The Council has proposed to increase the seller's part to 10% starting with the August meeting. You might ask as to why that is being done well it is a long day hauling all that stuff around and an even longer period to be stuck in there. Those of us doing that are getting tired to so if you are willing to do this once or twice a year, please let us know. This is the problem a few do all the work or at least try to and they need a break. Think about this please and let us know.

EDITOR: It is hoped you all get your notice regarding the posting of our Arc Over on the web site (if you don't, please let Joe know). The reason I bring this up at this time is in that our Editor I am sure might want some help also. It is not always that easy to come up with articles and such to fill 8 pages. So please if you are capable of contributing let Mike know I am sure he'll be happy to have you help him.

INFORMATION UPDATES: It is my responsibility to notify you of things going on with your club. Please help me by keeping me up to date on all that is needed to stay in touch with you. Phone numbers, email addresses and such is important. If you and your family are expanding or moving well we need to know please. Thanks for keeping us up to date.

**CLUB SERVICES:**

License upgrades and / or new license testing  
VE Sessions are held the 2nd Saturday of every even month  
Need to sell something at the Swap Meet?  
ARRL Membership renewals or new registration  
Club Name Badge / Jackets

Club Operation  
Need something posted on the web site, or newsletter?  
Ideas for Club Speakers, Field Day Planning  
Membership, Health & Welfare  
Upcoming Club Events  
Club Activities

**CONTACT:**

Joe, WB6MYD  
Joe, WB6MYD  
Joe, WB6MYD  
Joe, WB6MYD  
Joe, WB6MYD

Alan, KG6ZPL  
Alex, KD6LPA  
Ray, WA6OWM  
Mike, KI6LJM  
Paul, KK6BY  
James, KI6UPL

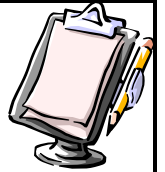
**POSITION:**

Secretary / Treasurer  
Secretary / Treasurer  
Secretary / Treasurer  
Secretary / Treasurer  
Secretary / Treasurer

President  
Webmaster  
Vice President  
Editor / Member  
Council Member  
Council Member

If you have questions about your ham equipment, please feel free to ask any of our club members for help. Or, if you'd like, please talk to any council member, and we'll do our best to help you.

**NOTES FROM THE SECRETARY - JOE-WB6MYD**  
**e-mail - jlanphen@ca.rr.com · 310-328-0817**



1. Attendance Drawing: We had a winner this time. Alan-KG6ZPL name was drawn and since present was given the 30 dollar kitty. Congratulations Alan on winning and more importantly being there to collect. The Aug kitty will be \$ 20.00 for a member in good standing and present.
2. The Basic Antenna Theory by Alan at our July meeting was absolute great. If nothing else a bit of a refresher which we can all need every so often. Thank you Alan. The 2<sup>nd</sup> half of this subject will follow soon and I assure you do not miss it. Thanks Alan for a great presentation and we do look forward to hear to 2<sup>nd</sup> part.
3. Summer time: Yes indeed and if you can't tell just listen to the dire warnings from Edison. No all joking aside, we do have to watch our power use. With that said we plan to have another real "radio active" activity on August 11<sup>th</sup> right after our VE session. The park will be a little different and also and it is not the usual picnic we've done in the past. We have to weigh all matters and the question we need to ask is "do we want to have a full blown picnic without radio activity? or do without the picnic but have radio activity" ? This time we've opted as recommended by several members to do just that. De Portala Park is up a little higher on the hill and plans are being made to demonstrate PSK and NBEMS for digital modes. We will have some snacks and drinks but it is recommended that you bring your own sandwiches. Lets see how this works. The location is on our website. Starting time is shortly after 11:00AM or right after the ending of our VE session. So please come and join us.
4. Elections: Yes it is that time of year again; elections will be at our November meeting as always with the installation of the newly elected or reelected officers being installed at the December Holiday party. The big question is always as to whether we're doing ok with the present officers? Or should we start all over again. We do not have a term limit mind you for any office but maybe the present officers would want to take a break. If on the other hand you're not all that happy with the present officers will the election committee come up with the new members wishing to take their place? If you are unhappy are you willing to step up to the plate thinking you can do a better job or know someone you think could do better? Remember, this is your club and as with any organization we need to do our part to continue or it will all fall apart. If you're not sure what the job entails well hey talk to people that are in office now. The only restrictions we basically have are in that you must be a member in good standing for one (1) year or more. So please think about this and let us know.

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## CALENDAR

**Council Meeting** - 1st Wednesday of the month  
Call Joe - WB6MYD (310) 328-0817

**Club Meeting** - 3rd Thursday of the month  
**August 16th, 2012 - 7:30 p.m.**  
Torrance Memorial Med Center  
West Tower Room 'A'

**Club Nets** - **W6SBA WEEKLY NET**  
Every Thursday @7:30pm  
(except the night of club meetings)  
**PVUSD EMERGENCY NET**  
1st Tuesday of the month  
09:30 Hours on the W6SBA repeater

**TRW Swap Meet** Saturday,  
**August 25th, 2012**, 7-11 a.m.

**VE Session** - Contact: Joe WB6MYD  
Phone: (310) 328-0817  
jlanphen@ca.rr.com or w6sba@arrl.net

**Social Event** - Contact: Joe WB6MYD  
Phone: (310) 328-0817  
jlanphen@ca.rr.com or w6sba@arrl.net

## CLUB SERVICES

|                         |               |
|-------------------------|---------------|
| Awards Manager (HF/VHF) | Cliff - K6LH  |
| Health & Welfare        | Mike - KI6LJM |
| Swap Meet Chair         | Joe - WB6MYD  |
| VE Test Liaison         | Joe - WB6MYD  |
| VE Test Sessions        | Joe - WB6MYD  |
| Webmaster               | Alex - KD6LPA |
| Editor                  | Mike - KI6LJM |
| Proofreader             | Alex - KD6LPA |

**South Bay Amateur Radio Club Repeater**  
224.38 MHz · PL - 192.8 Hz Offset -1.6 MHz  
(See Calendar for Weekly Net Times)

## NEWSLETTER SUBMISSION

South Bay Amateur Radio Club  
P.O. Box 536  
Torrance, CA 90508  
W6SBA@arrl.net  
Website: <http://www.w6sba.org>

TO:

Address Correction Requested

*A COMMUNITY SERVICE ORGANIZATION*

W6SBA

South Bay Amateur Radio Club  
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