



South Bay
AMATEUR
RADIO CLUB



June 2011

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

American Radio Relay League

2011



Field Day

President's Message

Well, Field Day is upon us and I have news about it. We have decided to operate in class 3A rather than in 4A as we had originally planned. That means that we will have five stations: three HF, a VHF/UHF, and the GOTA. The reason for the change is that there isn't enough room for the antennas without going to verticals and/or inviting more interference between stations. We will still have a lot of antennas to put up so I hope that as many of you as possible will be at the hospital parking structure for our Friday set up session and at 8:00 AM on Saturday, June 29th. We would like to get all of the stations on the air at 11:00 AM sharp! Ray will have (considerably) more on this topic at our meeting. The meals will be \$30 for all three or \$20 for dinner, and \$10 for each of lunch and Sunday breakfast.

The Council has decided to have the second drawing for Hamcon tickets at the June meeting rather than at the August meeting so that you will be able to better plan your ticket purchase if necessary. Ypu have to be there to win. Also, the early bird tickets have been extended through June.

Don't forget that we have a picnic in July and that our July meeting will be at the Toyota car museum. Maps and info will be coming. In the future we have plans for more Saturday get togethers combined with some operating. We are thinking of substituting these for some of our Saturday brunches and after the licensing sessions. More on this later.

A companion bill to the House bill that intends to auction the 440mHz band has been introduced in the Senate. I'm happy to report that it has no provision to take our band. That's all for now. I hope to see you all at the June meeting and 73's to all

Alan

Club Jackets and Shirts

We have prices for you to consider in obtaining a club jacket, a polo shirt, and/or a hat:

- ◆ Jacket with Large logo on the back, smaller logo up front and your name and call (this is all embroidered) and I am sure you've seen them \$ 53.00 (incl tax).
- ◆ Polo shirt, 100% cotton. One small logo on the front, no name or call \$ 25.00
- ◆ Polo shirt 100% cotton, One small logo and name and call \$ 28.00
- ◆ Hat with logo \$12.00 Please see Joe for placing your order.

Joe will have more information at the next meetings on this offer.

FIELD DAY T-SHIRTS WILL BE AVAILABLE AT THE JUNE MEETING—SEE JOE FOR DETAILS !!

Coming Up at the Meeting...

Field Day Presentation

Field Day, an opportunity to practice our emergency response and demonstrate Amateur Radio to local leaders and organizations.

KD6LPA will have a working setup of the N1MM Logger configured for Field Day. Members and guests will have the opportunity for hands on use of the logger. N1MM is a simple logging program that shares information with all the stations connected to the network.

This years Club setup, W6SBA (3A LAX) will include HF 80 to 10 Meters, VHF 6 and 2 Meters and UHF 70CM Phone, CW and Digital modes. Our W6ATT (3A LAX) club call will be used by the Get-On-The-Air (GOTA). The GOTA station will be available to our members and guest that are new to Amateur Radio, or have not operate much in the past year. An GOTA Operator and a Coach can made up to 20 points, (10CW or 20PH QSOs). This station can operate on 80M through 70CM, Phone or CW.

We are planning to provide pay-to-eat meals for Saturday and Sunday. Saturday Lunch will include sandwich, chips and a soft drink. Lunch will be \$10.00. Saturday Dinner will include TriTip plate with salad and beans. Dinner will be \$20.00. Sunday Breakfast will be Ed's Sunrise-Field Day special. The cost for Breakfast is \$10.00. The club will provide coffee and cold drinks during Field Day. A three-meal ticket will cost \$30.00. Make your reservations with WA6OWM (wa6owm@arrl.net) or 310-370-1913.

Get a copy of the ARRL Band Plan Chart.

<http://www.arrl.org/files/file/Regulatory/Band%20Chart/Hambands-BW.pdf>

Operate on the portion of the band authorized by your license. Or ask for a higher class license to be your control operator.

Here is a list of the ARRL Sections:

1	CT	EMA	ME	NH	RI	VT	WMA					
2	ENY	NLI	NNJ	NNY	SNJ	WNY						
3	DE	EPA	MDC	WPA								
4	AL	GA	KY	NC	NFL	SC	SFL	TN	VA	WCF	PR	VI
5	AR	LA	MS	NM	NTX	OK	STX	WTX				
6	EB	LAX	ORG	SB	SCV	SDG	SF	SJV	SV	PAC		
7	AK	AZ	EWA	ID	MT	NV	OR	UT	WWA	WY		
8	MI	OH	WV									
9	IL	IN	WI									
0	CO	IA	KS	MN	MO	NE	ND	SD				
Canada	MAR	NL	QC	MB	SK	AB	BC	NT				
DX	Class 1D	Section DX	(1D DX)									

Visitors and Guests are encouraged to operate the W6ATT GOTA Station. The 3A stations, W6SBA should be available to members, guests may operate for a limited period of time, up to one hour.

Ray - WA6OWM, FD Chairman

FIELD DAY DETAILS

Location: Torrance Memorial Hospital West Parking Structure

**11:00 AM on Saturday, June 25
thru
11:00 AM on Sunday, June 26**

**We will operate as Class 3A with 5 stations:
Three HF, a VHF/UHF, and a GOTA (Get on the Air).**

**Friday Antenna setup at 5:00 PM at the TMMC Parking
Structure and Saturday 8:00 AM to set up more stuff...**

**The meals will be \$30 for all weekend.
Or - \$20 for Sat. dinner, \$10 for Sat. lunch,
and \$10 for Sunday breakfast.**

**There will be much to talk about at this months meeting.
Of Course, Field Day prep will be discussed in detail
among other important items.
If you plan to be at Field Day, you DO NOT want to miss this meeting.
See you There!**

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

Early Bird Registration ends June 30 !

ANNOUNCING THE NEXT SW DIVISION CONVENTION



HAMCON 2011

ARRL Southwest Division
Amateur Radio Convention
"COMMUNICATIONS
AROUND THE WORLD"
September 9, 10, & 11, 2011

Marriott Torrance South Bay
3635 Fashion Way, Torrance, CA 90503 1-800-228-9290
Hotel Reservation Code: HAMCON

COME JOIN THE FUN
AND

EXPERIENCE WHAT HAM RADIO HAS TO OFFER

CW	WIAW/6	DX
	SPECIAL EVENT STATION	
LUNCH		VENDORS
	ANTENNAS	BANQUET
		EXHIBITORS
WOUFF HONG	EVEN SOMETHING TO DO FOR THAT NON HAM IN YOUR LIFE	BREAKFAST
TECHNICAL TALKS		
	EMCOMM	T-HUNTING
RADIO DEMOS	DOOR PRIZES	
	VE EXAMS	GREAT PROGRAMS
ELMERS	ELECTRONICS	TECHNOLOGY

FOR INFORMATION UPDATES AND THE LATEST NEWS
VISIT OUR WEBSITE: HAMCONINC.ORG

UP AND COMING EVENTS

UPDATE! - June 30, 2011

“Early Bird” Registration ENDS for ARRL Southwest Div Convention !!!

- Deadline for "EARLY BIRD" registration CHANGED to June 30, 2011.
- Check the ARCOVER - OR - www.HAMCONINC.org for details

June 11 - June 12, 2011

ARRL June VHF QSO Party, 6M and Up, Saturday/Sunday June 11/12

- Prelude to Field Day, Starts at 11:00AM Saturday and runs to 20:00 Sunday.
- All modes 6-meters and up.

June 24 - June 25, 2011

ARRL Field Day, TMMC West Parking, June 24, 25 and 26 (Fri - Sun)

- Friday, 6/24/2011, Antenna party
- Saturday, 6/25 setup starting at 7:30AM, FD Starts at 11:00AM.

July 9, 2011

W6SBA SummerTime Picnik 0900 -1500hrs

- Location is Victor Park in Torrance.
- LOCATION: On Emerald Street, 1 Block West of Anza - Next to the Henderson Library.
- Club to provide Lunch.

July 9, 2011

IARU HF Championship

- Begins 1200 UTC Saturday and ending 1200 UTC Sunday (July 9-10, 2011).

July 21, 2011

CLUB MEETING @ TOYOTA MUSEUM

- Plan to be there as early as 6:00 PM so you can enjoy the exhibits.
- Meeting will start at 7:00 PM.
- LOCATION: 19600 Van Ness in Torrance. Between Del Amo and 190th Street

Sept 9, 10 and 11, 2011

ARRL Southwest Division Convention, Marriott Torrance,

- See the ARCOVER for more information. Check <http://www.hamconinc.org>.

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.

The ITU and IARU

The International Telecommunications Union (ITU) and the International Amateur Radio Union (IARU) are complementary international organizations with which all amateur radio operators should be familiar. What are they and why are they important? You have probably heard that we may get a frequency allotment around 500 KHz. This is true and if we do, these two organizations will be principally responsible for it. The ITU is the governmental coordinator of radio services through out the world while the IARU is the international equivalent of our local Los Angeles Area Council of radio clubs.

The IARU is the worldwide federation of national Amateur Radio organizations. The membership of the IARU consists of more than 160 member-societies in as many countries and separate territories.

The IARU was founded at a meeting in Paris in 1925 as the international representative of the Amateur Radio movement. At the time, the “short waves” were just beginning to be understood and to be exploited for global communication using power levels and antennas that were within reach of private individuals operating from their own homes. These radio amateurs needed an organization to coordinate their activities and to be their voice at international conferences.

The IARU is recognized by the ITU) as the representative of the interests of its member societies and radio amateurs throughout the world. The IARU is a Sector Member of the ITU Radiocommunication (ITU-R) and Development (ITU-D) Sectors and participates in the Study Groups of both Sectors.

The administration of the IARU is performed by the ARRL, which serves as the International Secretariat. The policy and management of the IARU are carried out by its Administrative Council.

The ITU is the United Nations agency for information and communication technology issues. Based in Geneva, Switzerland, the ITU includes in its membership 192 Member States and about 700 Sector Members and Associates.

The Secretary-General of the ITU is Dr Hamadoun Toure who is a licensed radio amateur with the call sign HB9EHT. In addition to the General Secretariat the ITU has three Sectors: Radiocommunication (ITU-R), Development (ITU-D), and Standardization (ITU-T). The International Amateur Radio Union (IARU) is a Sector Member of ITU-R and ITU-D and participates in the Study Groups of both Sectors. ITU-R is very important for radiocommunication services, including the amateur and amateur-satellite services.

Every three or four years the ITU holds a Worlds Radio communications Congress (WRC), usually in Geneva, to revise the international Radio Regulations. There is a lengthy preparatory process for every WRC. The ARRL participates in the domestic preparatory process in the United States and the IARU participates in the process at the international level. The WRC is where amateur service frequency allocations are carried out. Once approved by the ITU, they must also be ratified by the member countries. Amateur Radio is fortunate to have a permanent presence at ITU Headquarters in the form of 4U1ITU, the club station of the International Radio Club.

Two Amateur Radio Courses

FCC **“Technician”** course (entry level)

FCC **“General”** course (2nd 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

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



Subject: Arc Over Material for June 2011

June 7, 2011

1. Congratulations: Bruce-KJ6CSI and Paul-KK6BY are the lucky winners of our first “Early Bird Registration” drawing at the May meeting. We have 2 more winners to be given these “Hamcom” Early Bird Registration tickets at our next meeting. Remember, it includes the official convention pin and a ticket to the Early Bird prize drawing at the convention. The Early Bird prize by the way is now a Yaesu 857D wow what a prize. You must be present since everyone attending is given a ticket at the June 16th meeting.

2. Field Day 2011: Ray-WA6OWM, our Field Day Chairman, has determined that going class “4-A” is a little too ambitious. The reason being that band conditions appear to be improving and therefore the placement of the big tri-band antenna’s at our FD site restricts our use of other antenna’s and such. We have opted now for the “3-A” class at this time which we hope to will also allow us to man our stations around the clock. This still allows us to have both the GOTA and the VHF/UHF station as a bonus for free. This is as always a busy time as we get to practice our skills to set up and practice our “Emergency Communications” practices. The practice of setting up and actually getting on the radio should be of the utmost importance for all of us.

3. FD T-shirts: Yes that’s right we have ordered T-shirts with “Field Day 2011” on the back of it. The price will be \$ 10.00 plus tax and will be available at the meeting on June 16th. Please see Joe for further details.

4. Membership roster: Joe will have membership rosters available at the 6/16 meeting. I wish to apologize for not having them sooner. The reason is in that several members have failed to pay their 2011 dues. Not wishing to drop them from our roster caused this. These members will now only receive notice about the pending meeting as long as we have a valid e mail address for them otherwise they are requested to call me.

5. TRW Swap meet: The swap meet does not cancel their last Saturday of the month date. Due to FD being that weekend we will have to forego our presence on Saturday June 25th. It is hoped we can all participate in FD operations that day on top of the “West” parking structure at TMMC.

6. Notice: The July 21st meeting is scheduled for the “Toyota museum”. More on the location and meeting subject as we get closer. This should be very enjoyable since you will also see the “antique” cars on display.

7. Social event: We have a “pic nic” for July 9th, 2011 scheduled at ‘Victor Park’. More on its location later, for now we would like to know How Many and if bringing kids how many of your harmonics (kids) are planning to join us. Your XYL or OM and friends are welcome of course but we do need a head count so adequate food and drinks maybe planned for. This is free and should be a lot of fun. Be sure to mark your calendar 7/9.

8. We’ve been preaching “Radio activity” as you well know so the following should be of interest to all. Hoff’s hut every 2nd Saturday is ok as a social but has no radio activity. Antenna testing will only go so far for which we now have an Antenna analyzer but how often can you do that? So after much debate we plan to buy some equipment and combine that with a small pic nic or such and set up a station and try some getting on the air activity. The sky is the limit you might say and it is so plans are being made to have this kind of thing every other month with the support of some equipment to be purchased. I would encourage you to share your thoughts with us on this so we can make this really the “Radio Active” group we need to be. Keep in mind PSK, APRS and other projects and activities could be and will be fun to try to do.

CALENDAR

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

Club Meeting - 3rd Thursday of the month
June 16, 2011 - 7:00 p.m.
Torrance Memorial Medical Center
West Tower, 2nd Floor, 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, June 25, 2011, 7-11:00
a.m.

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

Social Event - Contact: Joe WB6MYD
Phone: (310) 328-0817
jlanphen@ca.rr.com or w6sba@arrrl.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@arrrl.net
Website: <http://www.w6sba.org>

TO:



Address Correction Requested

A COMMUNITY SERVICE ORGANIZATION

W6SBA

South Bay Amateur Radio Club
Post Office Box 536
Torrance, CA 90508-0536

