



ARCOVER

South Bay Amateur Radio Club



W6SBA
E-mail: W6SBA@arrl.net

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

Website: <http://www.w6sba.org>

President - ALEX - KD6LPA

June 2009

**TORRANCE MEMORIAL MEDICAL CENTER
HEALTH CONFERENCE ROOM 1
Directly South of West Tower, 1st Floor**

3330 W. Lomita Blvd., Torrance, CA 90505
On Medical Center Drive
With parking in the structure behind the West Tower

THURSDAY, June 18, 2009

TOPIC:

“Field Day Preparation Part 2”
Presented by Richard Whited, KG6JKJ



Well, it's June and that means it's time for Field Day! This month's meeting will be a mix of finalizing Field Day plans and photos from recent field days and other activities that members have been up to. I will have pictures from the Armed Forces Day parade to show, some snapshots from some past Field Days, and a few other past activities that members have been busy with. If you would like to show off any photos you have taken of club activities, please bring them. Printed photos can be circulated amongst the members, and if you wish to show digital photos, please bring them on a CD or USB flashdrive and I will put them on the screen for display and discussion.

PLEASE JOIN ME IN WELCOMING OUR CLUB'S NEWEST MEMBERS:

Kennith Hall - KM6KEN

Ken lives in Rancho Palos Verdes and is a Technician. He enjoys VHF/UHF, public events and club meetings. Thanks for joining us Ken, and welcome!

James Murakami—KI6UPL

James lives in Torrance and is a General. He enjoys VHF/UHF, QRP, Field Day (just in time!) and club activities. Thanks for joining us James, and welcome!



Field Day Menu & Cost

Saturday's Lunch:

Mini French Roll Sandwiches
 Traditional Italian Combo Sandwiches
 Choice of 2 deli salads
 Veggie Platter

Saturday Evening Pizza Fest:

1 Large Veggie Pizza
 4 Large One-Topping Pizzas (2 sausage, 2 pepperoni)
 1 Large 3-Meat Pizza
 1 Large Rizzo's Special (lots of meat & veggies)
 Green Salad Tray
 Breadsticks

Sunday Morning Breakfast:

Breakfast Burritos (eggs, bacon, sausage, ham, cheese)
 Salsa & Condiments
 Cereal & Milk
 Fruit Medley
 Apple & Orange Juice

Various snacks & drinks will also be available all weekend.

Cost will be \$25 per participant for the entire menu above. Please RSVP and bring cash or a check to the SBARC meeting Thursday, June 18th. You can also mail a check to Joe at the SBARC PO box and RSVP by e-mail. We need a count of how many participants so that we can adjust food quantities.

Thanks,

Rich Whited
 KG6JKJ

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

CONTACT:

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

POSITION:

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

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

Alex, KD6LPA
 Alex, KD6LPA
 Rich, KG6JKJ
 Matt, N6MDC
 Nancy, NJ6S

President
 Editor / Webmaster
 Vice President
 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.

"Elmering" is available to every member, please ask any officer, and we will find a knowledgeable club resource for you.

You're a member of one of the best clubs in the area, and we want your help to make it even better. If you have a suggestion or an idea for improvement, we want to hear from you. Please feel to contact any council member by phone or email. (Contacts: Page 4)

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



1. Membership roster: I am sorry but am not sure whether the membership roster will be available for you this time or at the July meeting (I was out of town at the May meeting).
2. ARRL Membership promotion: I am happy to report that enough members have provided me with the renewal notice to make it possible for me to send in the info before the May 31st deadline and so we should get the 2009 Handbook as gift. Thank you all for your support.
3. Field Day 2009: As we all know Field Day 2009 is on June 27 and 28, 2009. We once again will be using the 'West Parking' structure for our annual ARRL emergency testing for the year. For those of you having never participated in this annual event; no commercial power is to be used to operate any transmitter used by any group during the Field Day period. This is a 24 hour event whereby you are encouraged to make as many contacts as possible during the exercise mainly all across the USA and Canada. DX contacts are of course allowed or I should say will be counted as a normal contact. Points are given for CW contacts and phone contacts, 2 for CW and 1 for phone. Every contact (QSO) must consist of an proper exchange such ARRL section, club or other group incl individual station classification and that sit. Bonus point are given for various things such as being in a public place and a lot of other things. These and all other rules and regulations you can read in QST and of course at our FD site. Yes it is turned into a bit of a contest type thing and the group, club or however you operate will be listed in QST for the number of contacts are made during the 24 hour period. This is just the short version of it all, you can read all the rest of it in the May QST issue. The main thing to remember is that it really is an Emergency Preparedness testing. We need as many of our members to participate which is good training. If you want to find out how to operate, we will have several different radios for you to use if you will. If you're interested in antenna's, well see how we grow antenna's on top of an parking structure, maybe you want us to use your special antenna for testing. If your interest is in logging and or digital modes or any high tech operation, see how we connect at least 3 stations together and log all of it on the computers we use. Paper tracking of calls is so old. Yes the rules state you may only contact a station once on each band, no duplications are allowed, however, you may contact that same station on a different mode such as cw etc. No repeater operation is allowed to contact stations and so on. This all really amounts to a time of really experiencing amateur radio. If you are licensed below the band you wish to operate on HF for example, ask one of the higher licensees to be your control operator and operate in the Extra class band portion for a while, operate different radio's and so many other possibilities. Just come on over, help us set up, experience contesting, DXing if you will and so on and so on. This is the weekend for you. Please join us on top of the West parking structure during this 24 hour period from 1100 to 1100 hrs on June 27 and 28.
4. Cliff - KL6H's name was drawn for the attendance prize, but unfortunately wasn't present to receive the \$20 kitty. As a result, the June jackpot will be \$25. Looking forward to seeing you at our next meeting!

CLUB OFFICERS FOR 2009:

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

Council Member #1, Matthew Cruse - N6MDC
310-374-5696

Vice-President: Richard Whited - KG6JKJ
rbwhited@yahoo.com - 562-756-7103

Council Member #2, Nancy Klatskin - NJ6S
nklatskin@verizon.net - 310-540-3253

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

Past-President, Ed Hinz - KN6JN
kn6jn@aol.com - 310-325-7944

Some Useful Amateur Radio Websites

by

Rich Whited, KG6JKJ

There are many websites dedicated to amateur radio on the world wide web and I have about 100 of them bookmarked. I wanted to share a sampling of them with a short description of each. Some are commercial and some are informative with tips about equipment and the hobby, with one being what I call an "information clearinghouse" with lots of stuff for recently licensed and experienced hams looking for something different. So, without further ado, here's this month's list:

www.arrl.org The American Radio Relay League website. This contains lots of information about what's going on in the hobby. Info on how to get licensed, where to take tests, and the actual question pool are found here. ARRL sponsored contests are listed, amateur band plans, public service and ARES (Amateur Radio Emergency Service) information is also found here. Lots of "how to" articles are posted, and ARRL members have access to digital copies of past issues of ARRL monthly publications.

www.eham.net Eham.net is a very good site for keeping up with the online ham community. Lots of user provided content and discussion threads about a variety of topics including equipment and emergency communications. Clicking the tab on the left side marked "Reviews" will bring you to a large menu of equipment review topics where users of listed equipment, software, and services provide their own subjective reviews and ratings from 1-5 (1 worst, 5 best) for that item. If you are considering buying anything ham related, check here first and read any reviews about it. One caution: do not just use the posted reviews as your only criteria for buying or not buying something. Ask some of your local fellow hams too.

www.qrz.com Most hams are familiar with this website, but some non-hams are too for one big reason: QRZ posts sample ham exams a study guide. This is the first place that I send non-hams who want to get licensed, followed by the above two websites. QRZ is similar to eham with tons of user provided news & views.

www.freqofnature.com In my opinion, this is the best scanner enthusiast & frequency website in the West. Plenty of up-to-date info on frequencies for public service agencies as well as for special events like the Rose Parade and Oscars. VHF/UHF aviation frequencies and air show stuff is posted here too. If you enjoy monitoring or are looking for info on a particular scanner, this is the place. The website owner is a ham from the Simi Valley area. They also have a discussion board with a variety of topics.

www.kkn.net/n6aa/ This is currently the official website of the ARRL Southwest Division. This is where you can find information about our division and the people who make-up the division staff who serve us.

www.qsl.net/laacarc/ The Los Angeles Area Council of Amateur Radio Clubs website. The club council is made up of member clubs from the Los Angeles County area, including your own South Bay Amateur Radio Club! The "Helpful Tips" link at the top has some good stuff. If you wish to be listed as a speaker for amateur radio club meetings, you can contact them and put yourself on their list of speakers.

www.contesting.com This is a huge website dedicated to amateur radio contesting. If you ever wanted to know something about an upcoming contest or what it's all about, this is the place.

www.m2inc.com/index2.html M-Squared antennas. If you are looking for a yagi antenna for your home station or even something portable, they make some of the best out there. Every spring, the company has a free BBQ, swapmeet, factory tour, and antenna sale at their Fresno, CA headquarters. I've been there and it's a blast. They also discount some of their antennas at this event.

<http://ac6v.com/> This site is simply the best source of information about nearly everything ham. This is the "clearinghouse" I mentioned but also has tons of it's own content. The top of the site says "700 amateur radio topics, 6,000 links, 132 pages". Rod, the site owner, passed away last year, but somebody obviously cares enough to keep his site online. I worked him once on 6-meters and he was such a gentleman! Articles Rod has written abound here with lots of links to more offsite resources. His main index is huge and contains articles on working satellites, what GMT means, equipment, DX'ing, homebrew, radio astronomy, and more. Rod has written several books for beginners including DX'ing and 6-meters. You must bookmark this site!

LOOK FOR THE JULY ISSUE OF QST IN YOUR MAILBOX

The July issue of QST is jam-packed with the news and information today's Amateur Radio operator needs. From product reviews to experiments to contesting, the upcoming issue of QST has something for just about everyone.

Al Yerger, WA2EHI, shows you how to take advantage of the multiple leads on a parallel port to control all of your remote operations in his article "A Parallel Port Interface for Your Shack." Follow Richard Kriss, AA6VU, as he solves a pesky TVI problem at his home in Texas. ARRL News Editor S. Khrystyne Keane, K1SFA, along with QST Technical Editor Joel Hallas, W1ZR, give their take on the sights, sounds and smells -- as well as the new radio gear -- of the 2009 Dayton Hamvention in "Dayton DREAM Believer: The 2009 ARRL National Convention and Dayton Hamvention."

ARRL Technical Relations Manager Brennan Price, N4QX, reviews Yaesu's VX-8R handheld transceiver. According to Price, "Yaesu incorporates GPS and APRS capabilities into its new top-of-the-line, feature-packed handheld." ARRL Chief Executive Officer David Sumner, K1ZZ, reviews Array Solution's QSK-MASTER external QSK TR switch for HF amplifiers. Sumner said that the QSK-MASTER "offers owners of older RF power amplifiers a way to add flawless full break-in (QSK) operation without equipment modification."

If it's July, it must be time for the IARU HF World Championships <<http://www.arrl.org/contests/rules/2009/iaru.html>>. This is a great opportunity to contact many stations all over the world, especially the headquarters station of IARU Member Societies, including W1AW. ARRL Contest Branch Manager Sean Kutzko, KX9X, takes a look multipliers -- what are they, why are they important and how do they work -- in "This Month in Contesting." The results of the 2008 ARRL 10 Meter Contest, the 2009 ARRL RTTY Roundup and the 2009 ARRL January VHF Sweepstakes are in. Did you top your score from last year? How did your closest rival do? Also, find out about upcoming contests in Contest Corral.

Of course, there are the usual columns you know and expect in July QST: Hints & Kinks, The Doctor Is IN, How's DX, Vintage Radio, Field Organization Reports, Hamspeak and more. Look for your July issue in your mailbox. QST is the official journal of ARRL, the national association for Amateur Radio. QST is just one of the many benefits of ARRL membership. To join or renew your ARRL membership, please see the ARRL Web page <<http://www.arrl.org/join>>.

SOLAR UPDATE

Tad "Rejoicing in the Sun" Cook, K7RA, this week reports: Sunspot numbers from May 31-June 5 ranged from 13 to 23, then the Sun was blank for two days, followed by sunspot numbers of 12 for both June 8 and 9. This fleeting sunspot was number 1020, and like last week's spot, 1020 had the magnetic signature of a new Solar Cycle 24 spot. Alas, it was another of the frequent sunspots we've seen lately that appear briefly, and then vanish. The last Solar Cycle 23 spot was number 1016 that appeared April 29-30. Sunspot numbers for June 4-10 were 17, 13, 0, 0, 12, 12 and 0 with a mean of 7.7. The 10.7 cm flux was 71, 70.1, 69, 68.9, 69, 69.1 and 69.2 with a mean of 69.5. The estimated planetary A indices were 6, 6, 5, 6, 4, 3 and 5 with a mean of 5. The estimated mid-latitude A indices were 5, 5, 2, 3, 2, 2 and 2 with a mean of 3. For this week, geomagnetic conditions should remain very quiet. Solar flux is estimated to be about 68, rising above 70 June 24-July 1. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <<http://www.arrl.org/tis/info/propagation.html>>. To read this week's Solar Report in its entirety, check out the W1AW Propagation Bulletin page <<http://www.arrl.org/w1aw/prop/>>. This week's "Tad Cookism" brought to you by Christina Rossetti's "A Summer Wish" <<http://www.readbookonline.net/readOnline/15719/>>.

CALENDAR

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

Club Meeting - 3rd Thursday of the month
June 18, 2009 7:30 p.m.
Torrance Memorial Medical Center
West Tower, 2nd Floor, Room "B"

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

Field Day - Saturday and Sunday, May 27-28
TRW Swap Meet Saturday, May 27 7-11:00 a.m.

VE Session - August 8, 2009
West Tower, 2nd Floor, Room "A"
Contact: Joe WB6MYD
Phone: (310) 328-0817
jlanphen@ca.rr.com or w6sba@arrl.net

Social Event - 2nd Saturday, July 11, 2009, 12pm
Billy's Deli
5160 W. 190th Street, Torrance CA

CLUB SERVICES

| | |
|-------------------------|-----------------|
| Awards Manager (HF/VHF) | Cliff - K6LH |
| Health & Welfare | Matthew - N6MDC |
| Swap Meet Chair | Joe - WB6MYD |
| VE Test Liaison | Joe - WB6MYD |
| VE Test Sessions | Joe - WB6MYD |
| Webmaster | Alex - KD6LPA |
| Editor | Alex - KD6LPA |
| Proofreader | Nancy - NJ6S |

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

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