



ARCOVER

South Bay Amateur Radio Club



E-mail: W6SBA@arrl.net

A Community Service Organization
Dedicated to Amateur Radio Since 1970

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

President - Alex - KD6LPA

May 2010

The screenshot shows a logging software interface with several windows:

- Unique**: Warning - LX1,2,3 Calls usually have 2 character suffixes.
- Score - 147 Points**:

Band	QSOs	Pts	WPK
3,5	4	7	4
7	3	14	3
Total	7	21	7
Score: 147			
- Available - 14 Mults 15 Qs**:

Mults	Qs
1	160
0	80
3	40
4	20
2	15
0	10
- Info - DM0AAO - Exch: 59 004**: LX - Luxembourg, Zone 14, EU, Bearing = 279°, 634 mi, 1021 km, LP = 99°
Sunrise: 06:44Z Sunset: 15:55Z [Sunset in 9 minutes.] Local std time: 16:46 (Thu)
- 7100,00 LSB Manual - A**: Snt Rcv SntNR RcvNR. Esc: Stop F1 S&P CQ F2 Exch F3 Thanks! F4 DM0AAO. Bearing = 279°, 634 mi, 1021 km, LP = 99°. Connected to S50DXS.ODS.ORG 7/7 147.
- 3755,00 LSB Manual - B**: Snt Rcv SntNR RcvNR. Use Ctrl-O to enter op call.
- Telnet Window - Host: S50DXS.ODS.ORG - Timeout 60 minutes**:

Packet	Telnet	Type:	S50DXS
DX de W40H:	18099.9	KF40U BPSK31 jon	1619Z
To ALL de DH7SA:	The Broadcasting come from 7195 KHz		
DX de KF40U:	18101.6	W40U BPSK31	1619Z EM6
DX de PY1AK:	18070.0	EA1DR	1620Z
DX de VE1RS1:	10108.0	I12PJ john paul xxiii	1621Z
DX de EA16HQ:	14201.0	KT6YL 5/9+ TMK TRNY	1621Z
DX de GW7TUJ:	14197.0	HADZZK/P	1621Z
DM0AAO de S50DXS	13-Nov-2008 1622Z dxspider >		
To ALL de DH7SA:	x iv3rjt non e'FH na AH		
- 13. 11. 2008 16:23:15Z WPK SSB - mw5w.mdb**:

TS	Call	Freq	Sent	NR	Prefix	Mult	Points	Radio	Run#
15:44:27	HG6W	3756.01	1	12	HG6	Yes	2	1	1
15:44:41	K3LR	7150.00	1	2	K3	Yes	6	0	2
15:45:21	AB3KC	7125.00	2	2	AB3	Yes	6	0	2
15:45:34	DM1AA	3756.01	2	2	DM1	Yes	1	1	1
15:45:39	SP9KDA	3756.01	3	15	SP9	Yes	2	1	1
15:45:44	OK2BNG	3756.01	4	13	OK2	Yes	2	1	1
15:46:08	LX11	7100.00	3	34	LX1	Yes	2	0	2

QSO Party, N1MM Logging Overview, PSK Project Updates, Field Day Food Planning

For our May meeting, **Ray - WA6OWM** and **Alan - KG6ZPL** will present a talk about the new software we're going to use for Field Day this year (June 26-27). Ray will also talk about the upcoming QSO Party June 12-13. In addition, we'll also get an update on the **homebrew PSK circuits** we're building and decide on the next scheduled soldering sessions. Finally, we still need to plan out the food for Field Day. Do we want to cook, or do we want to "order out" for each meal?

Please join us for this important club meeting!

“More PSK HomeBrew Sessions Coming Soon”



As most of you know, Alan, our Activities council member has kicked off the first of several training sessions that shows you how to build your own PSK-31 sound card interface. The circuit connects your computer's sound card to your radio so you can “read” and “type” messages to other amateurs over the air waves thru your computer. It's a lot of fun to communicate with other hams using PSK, and incredibly addicting!

I'd like to personally thank Alan for spearheading this initiative -- doing all the grunt work, researching the circuit design, and for spec'ing out and finding all the necessary project parts. I'd also like to thank Ray, our Vice President for graciously volunteering his home and time, and for mentoring the project soldering initiatives.

PSK is here to stay, and will definitely be used at this year's Field Day. If you'd like to sign up for the next session, please contact Alan, Ray or Joe for more information. Future sessions will be discussed at the May club meeting. -- Alex

“Worked All Members” Award

Jerry Shaw, our Events Council member has proposed a new “Worked All Members” award for encouraging SBARC members to make contact with one another over the air. The PSK project we’re currently working on is a great way to achieve this goal while have some fun learning about digital contacts. The details of the new award will be disclosed shortly. Stay tuned!!! We’ll be talking about it at the upcoming May club meeting.

Jerry has also proposed a “Fox Hunting” expedition in the summertime. No, we’re not going to be loading guns or shooting any animals! Fox Hunting in the Amateur Radio context means you’re looking for a hidden radio transmitter, and it can be a lot of fun using your mind and body to deduce the location of the rogue transmissions.

Jerry has really been working hard to create these new events and I want to thank him for his efforts and helping the club find new ways to be radio active! Way to go Jerry!

Below, our some pictures from our first PSK interface project held on May 8, 2010.

Building their circuits: James KI6UPL, Brian KI6ERR, Joe WB6MYD and Betty N6VZF.





I am pleased to report we have 4 new members who just joined the SBARC in May! Please join me in welcoming the following hams into our fold:

Richard Fowell KJ6CBA, Technician class. Richard is husband to Melody - KI6SPA. Kudos to Melody for getting her hubby interested in Amateur Radio!

Jim Hill W6IVW, General class. Jim has interest in CW on HF, and also enjoys using computers, checking out the swap meet and finding old radio. (We do have a Halicrafter S38 if you interested Jim!)

Johnny Agustin K2JAA, Technician class. Johnny is interested in VHF/UHF, antennas and propagations, the swap meet and computers.

Jimmy Lankford KJ6GYL, Extra class. Jimmy likes VHF and UHF as well as computers and is interested in various club activities and meetings.

To all of our new members, welcome and thanks for joining us!

-- Alex

THANK YOU!!!

We wish to thank Chuck-KN6H for his contributions to the door prize pool. He also brought to our attention that Harbor Freight has free LED flashlights free with a coupon. (Posted in our April 2010 ArcOver).

We also wish to thank Dave Harmon-KE6OJN for the announcements in the TARA newsletter regarding the Thursday night net, VE sessions and SBARC Luncheons. Thanks Dave!

Upcoming: June QSO Party (VHF/UHF Contest) June 12 - 13.

Ray will be discussing more about this event at the May club meeting. Learn where to operate, what modes to use, and the Grid Square Exchange. We hope this contest will help encourage our club member to get into "contesting" and go after those awards!

Those with extra CW/SSB rigs should contact Ray-WA6OWM.

Frequencies: All Amateur Bands 50 MHz and above, Modes: Phone, CW and Digital.
Check Out: 50.125MHz USB, 50.090MHz CW. Keep clear 50.110MHz (DX Calling Frequency)
144.100MHz to 144.280MHz, 144.200Mhz Calling frequency. for CW/Phone
All FM Simplex frequencies except for 146.520MHz.
222.500 CW/SSB Calling Freq., 223.500MHz FM Simplex
432.100-432.300MHZ for CW/Phone, 446.0MHz FM Simplex



Thank you to the following club members for making this years Armed Forces Day Parade a success! Our function is to help line up the parade participants in the right order and provide radio support to TARA for line-up changes, no shows, so the parade announcer has the right information to work with.

Net Control: Joe - WB6MYD, Alan - KG6ZPL.

Division I: Bill - KQ6Z, Brian - KI6ERR.

Division II: Betty - N6VZF, Kostek - K6MNA, James KI6UPL and John - AE6LK.

FINAL REMINDER: ANNUAL DUES

The following members have renewed their membership in addition to those listed in the April issue:

Jim	KE6GXS	551483	Yoshio	KE6ACH	551484	Paul	KK6BY	551485
Joe	NZ6L	551486	Martin	KG6FOQ	551487	Kathleen	KG6RPM	551488
Chuck	KG6RPN	551489	Melody	KI6SPA	551490	Richard	KJ6CBA	551491
Nancy	NJ6S	551492	Bill	N6ES	551493	Richard	KG6SFK	551494
Alfonso	KI6ULD	551495	Johnny	K2JAA	551496	Gary	KE6KG	551497
Mike	KI6LJM	551498	Jim	W6IVW	551499	Glenda	KF6QFE	551482

The cost for an individual membership is \$20. For two members of the same family is \$30. Three or more members (family membership) is also \$30. However, the family membership is a special case where only one person in the family gets to vote. Other family members are eligible for attendance drawings and all other privileges. If you have any questions, please contact Joe, WB6MYD.

If your name did not appear in any of the ArcOver's thru May, that means the Secretary hasn't received your annual dues. Please take a moment of your time and renew your membership in our club. Your continued support and participation is greatly appreciated. As an added bonus, we are issuing membership cards for you to carry in your wallet which will be distributed to you during club meetings.

Please make your check payable to the SBARC and mail to the following address:

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

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

Alex, KD6LPA
Alex, KD6LPA
Ray, WA6OWM
Brian, KI6ERR
Jerry, KI6RRD
Alan, KG6ZPL

President
Editor / Webmaster
Vice President
Council 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.

"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.

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



1. **Attendance Drawing:** Thomas-KG6SFR name was drawn at our April meeting but unfortunately was not present, sorry we missed you Thomas. The kitty for May will be 25 dollars. Remember, you must be present to win, and be a member in good standing.
2. **Projects:** The first Do-It-Yourself PSK circuit building event occurred May 8. Additional dates have been scheduled and we will confirm times and dates scheduled for you soon. If you're interested in attending a future session, please sign up as soon as possible, so we can order the necessary parts ahead of time. The location for the PSK soldering sessions will be at Ray's QTH. Contact Alan, Ray or Joe for more information.
3. **Special Olympics:** This worthy annual event at Cal State Long Beach will be held on June 12 and 13th, 2010. E-mail Mark Lidikay: mlidikay@holdenandrew.com to sign up.
4. **ARRL SW Division Convention:** The plan for the 2010 ARRL SW Division in San Diego on September 17-19, 2010. Remember 2010 is in San Diego and of course we are next with the 2011 SW Div convention in our area.
5. **Attendance Drawing:** John - AC6FB was the lucky winner for the \$30 kitty in March. Congratulations John! Since the winner was present, the kitty will be reset to \$20 for our next meeting. Remember, you must be present to win, and be a member in good standing.
6. **Services:** Please remember to renew or become an ARRL member through the club. (Contact Joe for details). The club benefits by getting a commission, so please help us out. Also, if you'd like to order a name badge, they can be ordered for \$10. Phone patch subscription is available for \$40 annually.
7. **Weekly Net:** Join us every Thursday night at 7:30PM on the W6SBA repeater to hear all the latest and enjoy the conversation by your fellow SBARC members. (No net occurs on the day of club meetings)
8. **Reminder:** Remember the Club Services available to you as shown in the ArcOver are for you! Please feel free to ask for and seek the assistance from any of the officers and anyone you think might be able to help you! We're all in this together!

CLUB OFFICERS FOR 2010:

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

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, Richard Whited - KG6JKJ
rbwhited@yahoo.com - 562-756-7103

Activities Council Member
 Alan Parks, KG6ZPL
aparks@raytheon.com - 310-558-8718

Events Council Member
 Jerry Shaw, KI6RRD
shaw@scsenginc.com - 310-374-5252

Membership Council Member
 Brian Smith, KI6ERR
brian.sbarc@yahoo.com

CALENDAR

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

Club Meeting - 3rd Thursday of the month
May 20, 2010 @7:30 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, **April 24, 2010 @7-11am**

VE Session - **June 12, 2010, 9-11am**
West Tower, 2nd Floor, Room "A"
Contact: Joe WB6MYD
Phone: (310) 328-0817
jlanphen@ca.rr.com or w6sba@arrl.net

Social Lunch - 2nd Saturday, **June 12, 2010, @12pm**
New York Deli
2424 Sepulveda Blvd
Torrance, CA 90501 (310) 891-1229

CLUB SERVICES

Awards Manager (HF/VHF)	Cliff - K6LH
Health & Welfare	Brian - KI6ERR
Swap Meet Chair	Joe - WB6MYD
VE Test Liaison	Joe - WB6MYD
VE Test Sessions	Joe - WB6MYD
Webmaster	Alex - KD6LPA
Editor	Alex - KD6LPA
Proofreader	Vacant

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>

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Address Correction Requested

A COMMUNITY SERVICE ORGANIZATION

W6SBA

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Post Office Box 536
Torrance, CA 90508-0536

