



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

July 2009

THIS MONTH'S PRESENTATION:

**TMMC, Health Conference Room 1
Thursday, July 16, 2009**

“Microwaves and 10 GHz Radios”

Presented by Dave Glawson—WA6CGR



About the Speaker:

Licensed for 41 years and an ARRL Life member, Dave has focused on VHF through microwave Amateur Radio communications since 1968. He built one of the first solid-state 2 meter (AM) transceivers in Southern California in 1969. He built his first of three VHF and UHF FM Repeaters in 1972 on 224.28 MHz and the same repeater is still operational today on that frequency (PL - 107.2 Hz). His 445.5000 MHz Repeater and his 1283.9000 repeaters have been operational since 1985. Dave's first 10 GHz SSB/CW Transceiver was featured in the ARRL - Microwave Update conference and proceedings in 1991, followed by his Microwave PLL system in 1995 and is featured on his web page at www.wa6cgr.com. He has spoken on Amateur Radio Microwave Communications at several ARRL SW Division Conventions and at Amateur Radio Clubs across Southern California. Presently he is working on a new Patent design for a Polarimetric Wind Turbine to generate electricity from the wind. He is a member of several Renewable Energy associations such as the American Wind Power Association and he worked with the California Energy Commission to certify Vertical Axis Wind Turbines for PacWind, Inc. where he was recently the Chief Technology Officer.

PRESIDENT'S MESSAGE:

I'd like to take this opportunity to thank everyone who helped make this year's Field Day (FD) a big success! We had lots of help with the antenna pre-work Friday evening, which laid the groundwork for a smooth set up Saturday morning. We were on the air by 11am and we did it because of the great team effort!

There were some key members who really made a difference this year, and I'd like to take this opportunity to recognize them. First, I felt this year's food prep was absolutely top notch. The sandwiches were great, pizza and garlic bread sticks were absolutely delicious, and Joy cooked home made breakfast burritos for everyone Sunday morning. In addition, there were plenty of drinks and snacks throughout the event, which helped make for a very enjoyable Field Day experience. Like to thank Joy for both the planning and execution, and for be mindful to members with special dietetic needs. All of this, while keeping the costs reasonable and in-line with previous FD events. Thanks Joy!

Next, I'd like to thank Betty for both configuring and setting up the computer network, which allowed us to track radio contacts from each station. Thanks Betty for a job well done!

Dick designed his own PSK interface and brought it to FD. This is the first year we've tried PSK, and it was very pleasing to see 50+ contacts using this mode. Remember, digital contacts are worth twice the number of points! Thanks Dick!

Also like to thank Chuck for handling publicity. Chuck set up the club information table, and also contacted Torrance City Cable so we could advertise our presence to our community. The film crew created a great video segment for the weekly cable program "This Week in Torrance", and features several members from our club talking about Field Day. If you haven't seen it, you can watch it here: <http://www.tornet.com/CableTV/18680.htm> (Must use Internet Explorer). Thanks Chuck!

Ray turned in the most contacts this year, and because he used CW (morse code), we get twice the number of points because like PSK, it counts as a digital mode. Thanks Ray for earning us so many contact points!

I also wish to thank Bob for allowing us to use his generator. FD can't happen without emergency power! Thx Bob!

Finally, I'd like to thank our Vice President, Rich, for planning and running this year's Field Day. It's a big job to think about everything we need, and to involve the rest of the club members to get every last task done. Thanks Rich for a great job! And thank you to everyone for your support and hard work to make this year's FD event possible! — Alex

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

CONTACT:

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

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

POSITION:

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

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. **Activities:** We are still looking to start a new activity besides our monthly Saturday noon time luncheon. If you have any ideas, please contact any council member.
2. **Name badge:** Please let me know if you would like to order a name badge. The cost is 10 dollars. The badge has room for your first name along with your call sign.
3. **Health and Welfare:** If you or anyone close to you is having health or other problems, we want to help and let that person know we care. We can send greeting cards, flowers, and encourage club members to call to wish that person well. Please contact Council Member #1, Matthew—N6MDC.
4. **Field Day:** Just like to echo our President's thank you, one and all, for your help with this year's Field Day. After loading up my van with all the antennas Friday afternoon, I tried to start my van, but to no avail. I radioed for help, and several club members heard my call and came to my QTH to help. I wish to thank Matt—WM6ATT for coming so quickly, who helped transfer items to his truck to help keep us on schedule! Thanks Matt, and to all who came to help out!
5. **Attendance Drawing:** James—KI6FGV's name was drawn as our winner for the \$25 kitty in June. James was not present, so the July prize will be increased to \$30.
6. **ARRL Renewals:** Because the club received more than 5 new renewals by May 31, 2009, the ARRL gave us a brand new 2009 Handbook. Every member who has renewed their ARRL membership via the club from July 1, 2008 thru June 30, 2009 will be given a ticket to win the book at our next club meeting. They are listed below:

Harlan-KC6YBJ	562192	John-AE6LK	562193
Ken-K6HRN	562194	Kostek-K6MNA	562195
Alan-KG6ZPL	562196	Charlie-AC6ZX	562197
Melody-KI6SPA	562198	Joe-WB6MYD	562199
Bob-KI6MNK	562200	Russell-KI6HBG	562201
Brian-KI6ERR	562202	Bob-WA6KZF	562203

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

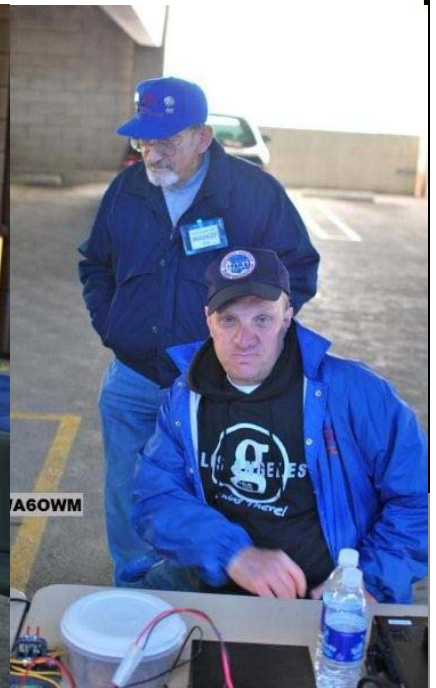
Council Member #2, Nancy Klatskin - NJ6S
 nklatskin@verizon.net - 310-540-3253

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



WA6OWM



WA6OWM



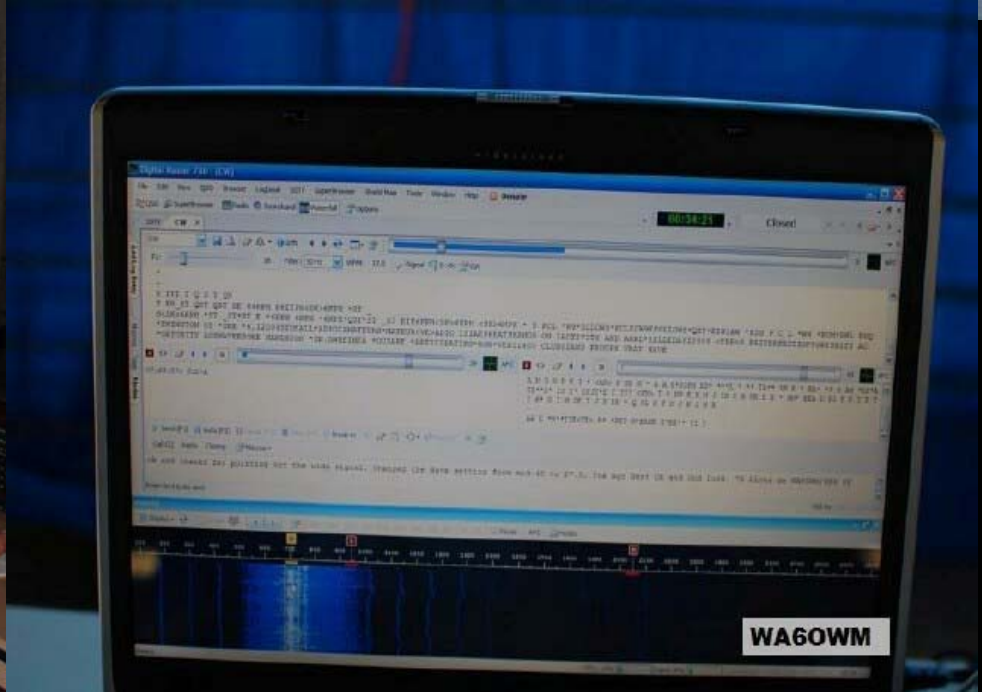
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WA6OWM



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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
July 16, 2009 7:30 p.m.
Torrance Memorial Medical Center
Health Conference Room 1

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, July 25, 2009 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, August 8, 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

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

