



# ARCOVER

South Bay Amateur Radio Club



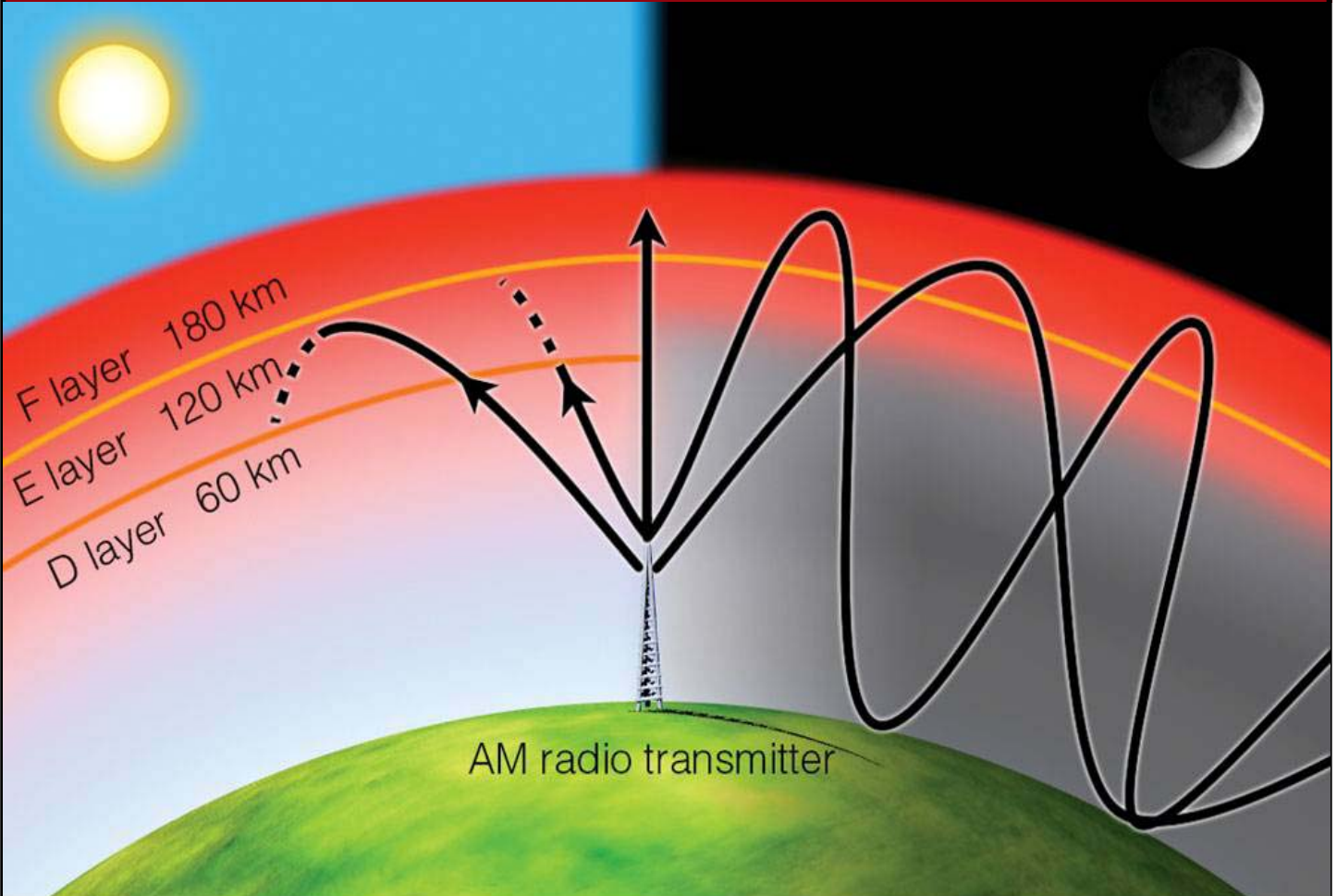
E-mail: [W6SBA@arrl.net](mailto:W6SBA@arrl.net)

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

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

President - Alex - KD6LPA

November 2010



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## Alan, KG6ZPL Presents: "HF Propagation"

Our own council member, Alan, KG6ZPL will present a talk on High Frequency Propagation. In it, he will explain why our radio waves act the way they do, why sunspots are good, and solar storms are not, and will make suggestions for the best choice of bands under different conditions.

Join us this Thursday, November 18th, for this informative and interesting presentation. The solar peak in 2012 will be here before you know it! See you at the meeting!

## President's Message:

For three years, it's been my privilege to be the President of the SBARC club. But now I feel it's time for me to step aside and let someone else take the wheel and steer our club into new directions and continued prosperity.

At the November club meeting, you will have the opportunity to vote in the new 2011 council members. We have three new names on the ballot and they are good people. It is the fresh minds full of ideas and new perspectives that allow our club to continue growing and cultivate that "can-do" attitude in whatever we set out to accomplish.



Please be sure to attend the November meeting and cast your ballot for the future! We will hold the election at the beginning of the meeting, and then have our presentation. The new officers will be introduced at our December meeting. **For our current officers, please remember to bring your blue council notebooks to the November club meeting!**

Also, our annual Holiday Potluck is rapidly approaching! Below is the suggested food item to bring based on the first letter of your last name. The party is open to you, your family and friends. Please join us and celebrate the success we've enjoyed throughout 2010. The party will be on Thursday, December 16, 2010. **We start setting up at 6:30pm, and the potluck will begin at 7pm.** The club will furnish the main course comprised of Ham and Turkey. We look forward to seeing all of you there! -- Alex

## DECEMBER 2010 POTLUCK:

If your last name starts with an:

**A ~ G**                      **Salad**

**H ~ P**                      **Dessert**

**Q ~ Z**                      **Side Dish**

Chuck Lobb has sold most of the ham items from Paul Passmore's estate. Below is the list of items that remain. Chuck will offer these items absolutely free to any member who wants it. These items will be on display at our November meeting.

**One 2-mtr 1/4-wave Larsen Magmount  
Three 2-mtr Larsen mobile whips, no mounts  
One CB Magmount**

**Two or three mobile mounts, no whips**

**Lots of 75-ohm TV coax, assorted lengths of RG-58**

**Thirty wall-wart transformers, various voltages**

**One TV A/B/C switch**

**One Regency HR-2 12-channel 2-mtr transceiver**

**Two hand mikes**

**Assorted wall power cords.**

**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.

Fellow Ham Enthusiasts,

You'll definitely want to check out the ARDUINO. It is especially popular with hobbyists of all kinds and allows you to create specialized electronic projects, starting at just \$29.

The Arduino is an "open-source electronics platform" that's easy to use and program for all types of interesting tasks.

The Arduino can be used to control lights, motors, or other actuators, even sound devices! Maybe you want to create a hidden transmitter. With this device, you could develop a circuit to play a WAVE file every 15 minutes as part of a Direction Finding exercise. The possibilities are literally endless.



The Arduino also has other accessories available including BlueTooth, USB, and conventional RS-232 serial devices that can connect to the basic circuit shown above.

One person, actually created a circuit that will listen for the "Secret Knock" on a door, and automatically open the lock once it hears the correct rhythm. It's absolutely amazing. Check out the video at: <http://www.youtube.com/watch?v=zE5PGeh2K9k> and I'm sure you'll be quite impressed.

## LIVE WEB BROADCAST

Live Web Broadcast of MFJ, Cushcraft, Hy-gain, Ameritron, Mirage, and Vectronics at <http://w5kub.com/> on Tues Nov 16th at 1400 UTC. Go behind the scenes. This is a live broadcast showing all their plants, engineering, design, manufacturing, etc. Talk to other hams in 150 countries using our chat room or ask key people questions. Hear from Martin F. Jue, K5FLU, the president of these companies. This is an all day event and we will be giving prizes to lucky people logged in. Help us spread the word. [Http://w5kub.com/](http://w5kub.com/) this site is up 365 days per year showing recorded video when we are not live at ham events.

We will also be broadcasting our drive live (200 miles) from Memphis, Tn to Starkville, MS on the Monday Nov 15 starting about 2pm central or 2000 UTC.

See if you can guess where we are. Tom W5KUB

The Desert Rats and the Palm Springs DX Club  
invite you to attend the 2nd annual \* \* \* \$1 admission with raffle ticket.

## HAMFEST - RAFFLE - WINTER FIELD DAY

Bring your ham gear to sell, no fee charged for selling if you bring own table and chairs. Maybe you only have one or 2 items for sale put it on our single items table with a sign and tell us your reserve price... (for a small commission to the club) ...we'll handle the sale.

Saturday,  
January 29  
9:30 A.M. to  
4:30 P.M.

CHECK OUT OUR  
WEBSITE!

<http://www.desertrats.am>

An official  Sanctioned Event

# HAMFEST!



Winter Field Day 2011 Special Event Station

Email us for more info:  
Peter Reinzuch VE7REZ - President of 'the Desert RATS' Club  
[ve7rez@desertrats.am](mailto:ve7rez@desertrats.am)  
Evan DeRouen KI6WNF - EC Riverside County ARES  
[riversidecountyares@gmail.com](mailto:riversidecountyares@gmail.com)  
-Check ze Tweets @hamradio @RivCoARES

Admission only \$1 includes 1 free raffle ticket!

Talk-in frequency:  
146.940- PL 107.2  
WD6RAT Desert RATpeater  
Daily Nets Thursday thru Sat.  
8 A.M. - Noon - 6 P.M.

### Directions:

Take I-10 to Palm Drive Exit.  
Turn onto Gene Autry Trail  
(becomes Matthew Dr. as it  
crosses Hwy. 111)  
Follow the RAT...  
4193 Matthew Dr. is on left

Lots of vendors and exhibits! Check  
website for the most up to date list.

ICOM YAESU  
Buds Engraving Alpine Antennas  
Byonics Old Military Radios  
EDS Emergency Pack  
Ham Radio Outlet  
Impulse Electronics

ARRL  
DX  
Store  
W5YI  
RF Stuff



Clint Bradford and Gordon West

Event Coordinators Gary Boskovich KD6QLT and Susie Boskovich KD6QVO 760-328-9662 [sboskovich@dc.rr.com](mailto:sboskovich@dc.rr.com)

Nearby Hotel: Holiday Inn, corner of Sunrise & E. Palm Canyon, Palm Springs 760-323-1711 call for best room rate.

RSVP: RV Dry Camping reservations for vendors: [sboskovich@dc.rr.com](mailto:sboskovich@dc.rr.com) Vendor Set-up time 7:00-9:00 AM

## 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 February 26 & March 5

**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 March 12

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 FCC test questions,  
\$22 for Technician and \$23 for General -
- Copy of my Power Point charts,  
\$18 for Technician and \$15 for 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 FROM THE SECRETARY JOE-WB6MYD**  
**e-mail address - jlanphen@ca.rr.com• 310-328-0817**



1. **Attendance Drawing:** The lucky winner at the October meeting was Arthur - WS6U. Unfortunately, Arthur was not present so our next drawing will be for \$ 25.00. Remember, you must be a club member in good standing and present to win.
2. **Thank you:** We wish to thank Alex for his great presentation on “Frugal Computing”. This was certainly of interest to many of our members and made for a very interesting presentation. As a matter of fact, several of us scoured the TRW swap meet in October to see if we could find any of those thin client terminals -- as this does seem to be a great addition to one’s shack. Thanks Alex for helping us catch up to the 21st century, great job!
3. **Election:** Yes, it’s that time again folks. November is the month we elect new blood to drive the SBARC safely into the future and allow our club to continue growing. At our November meeting, you will see a slate of new officers being presented for election (although two of the old guards are sticking around and a third one is being bumped up). But we do have three new names on the ballot for council members, and we hope they will bring their insights and allow the club to continue improving and implement new ideas. We do ask for your support by joining us in the election of officers for 2011.  
**Please be sure to attend our election meeting! Remember, it’s Thursday, November 18th!**
4. **ArcOver:** The October 2010 issue of the ArcOver listed two SK members. Of course, our dear friends Roy - K6ARB and Paul - N6DBL were taken from us so suddenly and unexpectedly, and it hurts. We should all be happy to have known both of them, for we are much the wiser for it. We miss you both!
5. **Swap Meet:** I’ll be out of town for the November 27th TRW swap meet which means that our new spot (space I-30) will be open for one of our members to occupy it. If anyone wishes to use it on behalf of the club or for personal use, please contact me ASAP, as you need the written permit before you’re allowed on the premises to set up. I also have tables and chairs etc if you want to borrow them.
6. **Holiday Social:** Be sure to mark your calendar for this this year’s Holiday Party, December 16th. As most of you know, this annual event is the club’s way to say THANK YOU for all your support, participation and good company throughout the year. You, your XYL, kids, family members and friends are welcome to join us to celebrate the holiday season. In addition, we also install the new 2011 club officers at our December meeting. Please come and show your support and appreciate for the past and future officers of the club. Certificates for all new members will also be handed out, and we of course will recognize those members who helped make 2010 the success it was! Look forward to seeing you there! Since this is a potluck, the November and December ArcOver issues will post the suggested food assignments, which are grouped together by last name. Thank you all for your dedication and support!

**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  
**November 18, 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, **Nov. 27, 2010 @7-11am**

**VE Session** - **December 11, 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, **December 11, 2010, @12pm**  
**Hof's Hut**  
**23635 Crenshaw Blvd**  
**Torrance, CA 90505 (310) 325-0470**

## 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

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

