



January 2015

ARCO *vet*

A Community Service Organization Dedicated to Amateur Radio Since 1970

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Treasurer
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New Year, Fresh Start!



If Life Could Be That Simple

E-mail: W6SBA@arrl.net



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



PRESIDENT'S MESSAGE

I would like to welcome all of you to another year of membership in the South Bay Amateur Radio Club. There isn't a lot to tell you yet about the slate of activities for the coming year as we haven't even had our first Council meeting yet. I can tell you that we hope to have at least one meeting with "hands on" demonstrations, a club DIY project with "elmering", and at least one new activity for a summer picnic.

There will be more to come regarding these plans. We will be challenged this year by activities that we know are coming and for which we will need the assistance of many of you. These are Field Day in June, Hamcon in September, and JOTA in October. For those of you who are unfamiliar with Hamcon, it is the Los Angeles and Orange Counties amateur radio convention held every three years. It will be held at the Torrance Marriott Hotel. For many years, our club has been responsible for the W1AW station at the convention. This year we are also doing the "talk-in" station which is used to guide amateurs to the convention site from other locales such as the airport. All require the setting up and taking down of antennas and equipment as well as operators to man (or women) the stations. Joe, WB6MYD, no longer has his large van so vehicles and hampower will be needed to load and unload equipment for all of these events. As most of you know, the Council is one person short this year and, if our past president Alex, KD6LPA, is transferred to Texas, we will be two people short. This isn't a lot of people to put on all of these activities as well as putting on eleven general meetings and a Holiday Party. We do have the assistance of Glenda, KF6QFE, who edits our newsletter but she needs help with articles for the newsletter as well. If any of you have some time and would like to join us on the Council, even in an informal way, we can really use some help. Your club does not run its self and we could really use more help. Please think about it. Thanks. It will be a great year. Come on out and join us. You won't regret it!

Alan, KG6ZPL

President

Alan Parks - KG6ZPL
thermic72@sbcglobal.net - 310-558-8718

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CLUB OFFICERS FOR 2015

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Events Council Member

Chuck Hohn - K6SCH
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Past President

Alex Marko - KD6LPA
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January
guest
speaker

Walt Ordway-K1DFO about the " Digital Cinema Initiative".

Back in 2002, the 7 major Hollywood Studios established this Company with the objective to create the specification for the digital format for movies shown in theaters. That format would let the studios stop using film to show their movies. This format is still pretty much the exclusive way being used today. The 6 engineers including, Walt as CTO (Chief Technology Officer), started in 2002 in the El Capitan Theater, building still on Hollywood Blvd. which they finished in July of 2005. As of today, around 98% of theaters in North America have been converted to the DCI digital format and around 88% of the rest of the world. They also created a method for the studios to help pay for the transition from film projectors in theaters to digital systems in theaters. So if you wonder why we have to pay such exorbitant prices to see movies 'blame Walt' hahaha.



- 1) Who is the best known unknown couple?
- 2) Which is heavier, a full moon or a half moon?
- 3) Who won last year's Bangkok marathon?
- 4) What is the next number in this sequence: 3, 3, 5, 4, 4, 3, 5, 5 ?

Answers to last month's Quiz

- 1) In your head take 1000 and add 40 to it. Add another 1000. Now add 30. Add another 1000. Now add 20. Add another 1000. Finally, add 10. What is the total?
4,100. Most people say 5,000.
- 2) What movie star wore the same coat in every film. **Lassie**
- 3) In what sport do exactly half the contestants wear metal shoes? **Horse racing**
- 4) Which pine has the sharpest needles?
The porcupine.

Please send answers, comments, or whatever to Alan at thermic72@sbcglobal.net Please send answers, comments, or whatever to Alan at thermic72@sbcglobal.net

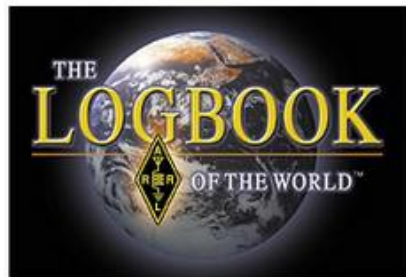
Boy Scouts Recognize ARRL Amateur Radio Service to Scouting Award



The Boy Scouts of America's National Awards and Recognition Committee has officially recognized the ARRL "Amateur Radio Service to Scouting Award" as part of its family of Community Organization awards. The ARRL award recognizes actively involved Scouting leaders who make a significant contribution to providing Scouts with a memorable and valuable Amateur Radio experience. This program allows Scouting leaders to wear the Community Organization Award square knot on their uniform, in recognition of their service within their community organization.

"This is yet another step in ARRL-BSA cooperation, one that will recognize the Scouting leaders who have worked tirelessly to introduce the science, technology, fun, and excitement of Amateur Radio to the youth involved in Cub Scouting, Boy Scouting, and Venturing," the Boy Scouts organization said in announcing its formal recognition of the League award. ARRL Letter, 12/2014

ARRL'S LOGBOOK OF THE WORLD TOPS 100 MILLION QSL RECORDS!



The ARRL's Logbook of The World (LoTW) online "card-less" contact-confirmation service this week recorded a new milestone -- 100 million QSL records out of some

630 million uploaded contacts. That's an increase of more than 18 million QSL records since the end of last year. First described conceptually in the October 2001 QST "It Seems to Us..." editorial, Logbook of The World launched in September 2003. Since then, it has become an accepted Amateur Radio institution -- perhaps not at the same level of traditional QSL cards, but close and gaining. The 100 million contact confirmations, ARRL CEO David Sumner, K1ZZ, pointed out, is the equivalent of 200 million QSL cards.

"If placed end to end, that many QSLs would reach more than 17,000 miles -- not quite all the way around the world, but enough to qualify as a 'long-path' QSO," he quipped. ARRL CEO Harold Kramer, WJ1B, pointed out that using LoTW can mean a considerable saving in postage for DXers and others over the expense of exchanging QSL cards.

LoTW was an instant success. Within 2 weeks of its debut, the service already had some 2200 registered users and had confirmed some 51,000 contacts out of more than 8 million uploaded. The number of users today number more than 72,000 -- up by nearly 10,000 this year alone.

Over LoTW's 11-year lifetime, many logging programs have incorporated features to enable them to interface smoothly with LoTW. Several awards programs, starting with the ARRL DX Century Club (DXCC) award, now rely largely on LoTW to determine whether an applicant has met the award's requirements. It's also made it easier for award seekers to track their progress. LoTW is the only means to confirm ARRL Centennial QSO Party contacts. The service also supports VUCC, WAS, and WPX. ARRL Letter 12/2014

Boy Scouts 2014 Jamboree On The Air Report Shows Drop in Participation

The Boy Scouts of America 2014 Jamboree On The Air (JOTA) -- the 57th such event -- reported an overall decline in JOTA participation from 2013 to 2014 by Boy Scout Councils, individual Scouts, and stations.



The drop may be due in part to the failure of some participating stations to file reports. JOTA takes place each year on the third full weekend of October. The BSA also provided a video report. Participation in the 2012 JOTA made a big jump, with 18,566 Scouts and visitors. In 2013, however, participation was down by nearly 4700 to 13,866, and this year it dropped by another 540 to 13,326. The BSA report broke down that participation into 7208 Scouts and 5589 visitors in 2014.

"Our key concern is that roughly 40 percent of the stations that register prior to the event fail to file a report after the event, a percentage that has remained consistent over the past few years," National Jamboree on the Air Organizer Jim Wilson, K5ND, told ARRL. "We are now conducting a survey with the 130 stations that did not file a report in 2014 to see what we can do better next year." According to the report, 354 stations registered to participate, but only 205 filed reports.

Wilson said another concern is the drop-off in local Scout Council participation, from 180 in 2012 to 148 in 2014. "The missing reports can no doubt help somewhat with this, but we recognize that we need to do a better job promoting the event to Scout Council staff and volunteers," he added. "We've done a much better job getting the word out to the Amateur Radio community, with some great assistance from the ARRL." ARRL Letter, 12/2014

2015 Arizona Section Convention

Yuma Hamfest

Yuma, Arizona

Feb. 20 & 21, 2015

Yuma County Fairgrounds
2520 East 32nd Street, Yuma, Arizona



www.yumahamfest.org

Check the Website for Additional Information

<p>Gates Open for Camping Thursday, 2 pm Vendor Setup Friday, 7 am - Noon</p>	<p>Event Hours Friday, Noon - 5 pm Saturday, 8 am - 5 pm</p>	<p>Hamfest Dinner & Grand Prize Drawing Saturday Night 6:00 - 8:00 pm</p>
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Vendors & Exhibitors
Consignment Sales
License Testing
Hourly Door Prizes
On-site RV Camping
Hamfest Dinner
ARRL Speaker
Transmitter Hunt
\$5.00 Admission

Tailgating (Swap Meet)
Full Seminar Schedule
DXCC Card Checking
Incredible Grand Prizes
Emergency Preparedness
Admission Prize
Hospitality Area
Near Space Balloon Launch
Antenna Clinic

Hamfest Talk-In Frequency: 146.840 (-) PL 88.5 Hz

Email Contact: info@yumahamfest.org



We are proud to have the Amateur Radio Council of Arizona (ARCA) as a sponsor of our event.

The Yuma Hamfest is an American Radio Relay League (ARRL) sanctioned event.



Presented by the Yuma Amateur Radio Hamfest Organization

TO: ALL SBARC Members From: Joe-WB6MYD, Club Sec.

First of all please allow me to wish you all a very happy and healthy New Year. May we all continue to be blessed with a good beneficial and prosperous year for which we all can be very happy. You and your family are very important to us all.

I want to tell you something about our plans and hopes for the SBARC in this coming year as an observer if you will. We've had a great year, lots of good and some bad has come to our family but all in all those of us still around can look back on a good year. So what do we want for the new Year? This is always a good question, should we be happy with the status quo or look for more? Becoming complacent with our situation is not a good way to go as we all know. We are HAM's and we should strive to do more, to experience more and above all improve our situation not just for our self but for the good of our club. Just because a lot of us are getting older is no excuse. Yes I am getting older as well you can ask me sometime!!!!

I am therefore so happy to share the following with you. First we have a new President, Alan-KG6ZPL, I know he's been there before, he has so many new plans for us all. We have a great membership which has a great base of knowledge and experience in so many fields that we could from that alone be the very best we can be. Our VP is for example so full of ideas and with the help from Tom will keep us busy for many years with all sorts of projects. I don't want to give things away from them but having heard and seen some of the projects such as the Satellite antenna project, Echo Link from Jerry to name a few will absolutely tickle your fancy. You will hear soon enough about a lot of these projects being contemplated that you to will be proud to be part of and the SBARC family. There just is something about these projects that if you don't want to be involved will happen just the same and on the other hand if you do, well I am sure your experience and participation will be really appreciate.

This is what this is all about of course, you are given the opportunity to be part of something which is much bigger. We can improve on things or experience new things, have fun and enjoy while doing these projects and learn and be a better person because of it. O you wonder as to what you can do? No problem we can steer you in the right direction. Let me ask are you good in organizing a group? If so, how about a group to encourage other members to be involved with the club activities? Or would you like to experiment with new ideas or improve on things? Let's start with for example our public local information. I've been trying to get our image out there for years I am just not smart enough to do it (savvy enough with our digital world) or if you know how to spruce up our website or publicity into our local media your hired. How about field trips to places? If you know of a place that you thought was interesting why not share this with us and make this an all out affair for the whole group. Here is a good one. how about attracting new members (young or old) wow I and so many others would love to hear your suggestions on this. O and yes, we are a HAM club how about looking perhaps for a contest or radioactive activity? We sure could stand something like that. Hands on projects that you might think would be something for us all to get involved with is another good project. You say well I can't do this I am too busy well the wonderful idea behind this whole thing is to get others involved and ask your fellow club members to assist you or even turn it over to them. This is what this is all about of course, get others involved.

So let us all make a New Year resolution for 2015 GET INVOLVED with the SBARC. We are planning projects for you to get involved with or not this is up to you. You are part of this family and one can't do this all, we need more people involved so please think about this. We would love to hear from you.

Thank you. Joe-WB6MYD

Kaiser Permanente, Harbor City, Amateur Radio Club The new Kaiser South Bay Hosp is scheduled for opening in February 2015. It will have a new Amateur Radio Station as well. The Kaiser Permanente Amateur Radio Network (KPARN) is looking for Amateur Radio Operators to staff this new radio room. They perform monthly radio tests as well as participate in disaster drills and of course events. The KPARV links 18 KP Medical Centers from Bakersfield to San Diego. Specific at our web page www.kparn.org or contact Duane-WB9RER at wb9rer@gmail.com Joe, WB6MYD

USS Iowa in San Pedro

One field trip we might want to think about in the near future is maybe a trip to the USS Iowa. As you may have heard and seen a lot of changes are coming about on this ship and is becoming a real attraction right in our back yard if you will. Please let me know whether the SBARC, including you, would be interested in scheduling this as a club Field Trip in the near future. Joe-WB6MYD

Happy blessed and healthy New Year to the SBARC Family. May the SBARC continue to be an happy and fun place to be in for all our present and new members



1. **Attendance drawing:** While NO attendance drawing was done we did have 3 prizes given to those present at the Holiday party on December 18th. 3 prizes as follows were give to: 3rd prize was won by Mike-KI6LJM (\$50.00) 2nd prize was won by Marjorie-KG6HPR (\$50.00) and first prize was won by Jim-W6IVW (\$100.00). Congratulations to you all and thank you for being with us. The January 15, 2015 General meeting will see the regular Attendance drawing resumes where we left off with the kitty being 25 dollars. Remember you have to be a member in good standing from 2014 for the first 3 months in 2015.

2. **Dues:** Yes as of January 1, 2015 your SBARC dues are due and payable. Please remember to pay your dues as soon as possible. Please take a moment of your time and either mark the 20 dollar due to be paid at our January 15th meeting or to write a check payable to the SBARC and mail to PO Box 536, Torrance, CA 90508-0536.

3. **Recipients of Special Recognition:** Several special Certificate and other prizes were awarded at the holiday party. Glenda, our Arc Over Editor was recognized for her excellent Arc Over make up for the year, a Gift Certificate was her award. Tom-KI6RC was awarded an plaque Certificate of Appreciation for the Satellite antenna project and Bill-KQ6Z was awarded Certificate of Appreciation for his Push up bracket design. A big surprise plaque was also awarded to Joe-WB6MYD for all his contributions during the year and more. This was greatly appreciated by yours truly while the others also appreciated the special recognition bestowed upon them. We also had the club Certificate of Appreciation made available for all the other specially recognized members too many to name 5 pages in all. The one outstanding one is to Scott-KK6MNM who is recognized as "Rookie of the Year" for his work with JOTA. (Should anyone wish to see this document please feel free to shoot me an email for you copy). All 50 copies printed have been handed out.


4. **Equipment loan program:** As you know the club owns several large pieces of equipment which are actually for loan to you as an SBARC member. One HF December 28, 2014 transceiver Yaesu FT 450D, Honda 2KW generator, MFJ Antenna Analyzer, Comet Antenna Analyzer, Buddy Pole antenna.

All we ask you to do is ask Joe (since he stores the equipment) to ask him for the Loan Agreement to sign it out to you for a one month period (maybe extended). We want to help you get on the air which we very much would like to see. If you have any suggestions as to equipment you would want to borrow well please let us know. We do need to tell you that usually some equipment on your part is needed to make it work such as an antenna for HF and the likes. Please remember to talk to us about this.

5. **Equipment For Sale:** We are asked every once and a while to put an ad in our Arc Over for you trying to unload some equipment. This is very much possible, run it by us and see if you use that benefit as well.

6. **Other services:** Please remember to renew you ARRL membership through the club. While you pay the same amount the club gets to get a commission. While we get 2 dollars for renewals the new membership is real crowd pleaser for the club. Name badges are available to, cost is 10 dollars and include tax. Also, remember we have the ARRL SW Division Convention coming our way in 2015 right here in the Torrance Marriott. Jackets and polo shirts could just the thing you need for extra recognition in our own home town. The club is committed to do Talk in and the W1AW/6 station for all Conventions goes. This is also always a great crowd pleaser and requires some work on our part which makes you recognizable as SBARC members. As always, ask and we will try to help you with whatever problem you might be having (radio wise of course) this is our Elmering program if you will. Other things might come in handy as well but often you need to ask. Remember this is your club and often we don't even know you're having a problem unless you let us know. This is not what we're about, we want to help but you need to let us know of course. Let's make this 2015 year our besty ever by participating and sharing your problems with us. Two heads is always better than one and it might take more but if you tell us we might send you in the right direction. Become involved as you can see right on the the ARRL Website as well. We need to work together which will benefit all of us. Thanks -Joe-WB6MYD

Thursday Night Net
@ 7:30 p.m.



Please join us on W6SBA 224.38 minus offset and the PLat 198.2 hz you can share your experiences or just say hello!

CALENDAR

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

Club Meeting - 3rd Thursday of the month
January 15, 2014 - 7:00 p.m.
Torrance Memorial Med Center
Health Conference Center, 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,
January 31, 2014, 7-11 a.m.

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

Social Event - Contact: Joe WB6MYD
Phone: (310) 328-0817
jlanphen@ca.rr.com or w6sba@arrl.net

CLUB SERVICES

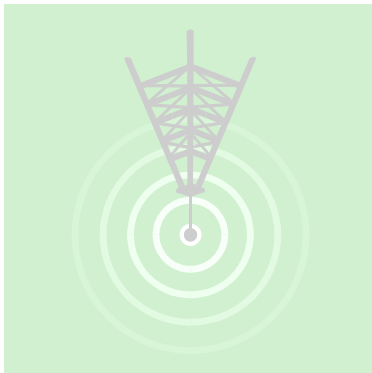
Awards Manager (HF/VHF)	Cliff - K6LH
Health & Welfare	Joe - WB6MYD
Swap Meet Chair	Joe - WB6MYD
VE Test Liaison	Joe - WB6MYD
VE Test Sessions	Joe - WB6MYD
Webmaster	Scott - N6LEM
Editor	Glenda - KF6QFE Glenda.simpson@hotmail.com
Proofreader	Alan - KG6ZPL

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

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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
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