



RF



ORANGE COUNTY AMATEUR RADIO CLUB, INC.

VOL. LVIII NO. 01

P.O. BOX 3454, TUSTIN, CA 92781-3454

January 2017

The Prez Sez.....

by Tim N6GP



Happy New Year 2017!

But – many of us who operate in the HF bands are depressed with the lack of sunspots, and the knowledge we won't hit the bottom of the cycle for several years. If you want to contact Europe on 10 meters in 2017, forget about it!

What can we do to enjoy this wonderful hobby of ours with this drought of sunspots? Lots of things! There is a lot of fun to be had without sunspots: Try out meteor scatter using K1JT's new mode MSK144. EME (Earth Moon Earth) does not need sunspots. 6 Meters using Sporadic E is great fun in June and July. Try out some of the new digital

modes on HF, like JT65, which effectively adds 10db to your signal. Or try something new in public service, like helping out with the Baker to Vegas race in March. Have a project sitting on the bench you haven't gotten to? Now is the time! The beginning of the new year is also a good time to look over your "go kit", in case there are any disasters later in the year.

Speaking of disaster preparedness, our speaker for January, Brenda Emrick from Costa Mesa Fire Dept is a world renowned speaker in the area of Emergency Preparedness and CERT teams. Last year China sent a delegation of their emergency workers over here to hear her speak. She has spoken at other local clubs to rave reviews. This would be a good program to bring spouses, family members and friends.

['Pres Sez' cont'd, page 10]

2017 "Club Dues are DUE" !!!

Next General Meeting

The next OCARC General meeting presentation is titled "Emergency Preparedness in your Community"

By Brenda Emrick KI6EXL

The next General Meeting will be on:

Friday, January 20th, 2017

@ 7:00 PM

ENTER from the WEST SIDE entrance of the Red Cross Building, Room 208
Take elevator to the 2nd Floor. See you there!

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2017 Board of Directors:

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(714) 875-2344
N6GP@w6ze.org

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AF6CF@w6ze.org

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(714) 767-7617
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2017 Club Appointments:

W6ZE Club License Trustee:

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(714) 639-5074
af6c@w6ze.org

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n6qq@msn.com

Contact the Newsletter:

Feedback & Corrections:
rf_feedback@w6ze.org

Submit Articles:

editors@w6ze.org

Monthly Events:

General Meeting:

Third Friday of the month
at 7:00 PM held at:
American Red Cross
600 Parkcenter Drive
Santa Ana, CA
(Near Tustin Ave. & 4th St.)

Club Breakfast (Board Mtg.):

Normally First Saturday of month at 8am
Marie Callender's Restaurant
1821 North Grand Ave
Santa Ana, CA
(Between 17th & Santa Clara)

Club Nets (Listen for W6ZE):

28.375 ± MHz SSB
Wed- 7:30 PM - 8:30 PM
Bob AF6C, Net Control

146.55 MHz Simplex FM
Wed- 8:30 PM - 9:30 PM
Bob, WB6IXN, Net Control

7.086 ± MHz CW **OCWN**
Sun- 9:00 AM – 10 AM
Ann K6OIO, Net Control



Club Dues for 2017:

Regular/New Members* - - - - - \$30
Family renewal/Join** - - - - - \$45
New Member Join Jul-Dec*** - - \$15
Replacement Badge**** - - - - - \$ 3

* New members Jan-Jun, w/badge.

** Two members or more, w/badge.

*** New members Jul-Dec, w/badge.

**** There is a \$1.50 charge if you'd like to have your badge mailed to you.



BOUVET ISLAND DXPEDITION 2018

ANNOUNCING THE BOUVET ISLAND DXPEDITION 2018

The Team

The Bouvet Island DXpedition 2018
3YØZ
The Most Remote Island on Earth

International DX Association
INDEXA

www.bouvetdx.org

Team members (top row): DJ9ZB - Franz, EY8MM - Nodir, HK1R - Jorge, KØIR - Ralph, K4UEE - Bob, K9CT - Craig, LA6VM - Erling, N4GRN - George, N6HC - Arnie, N9TK - Jim

Team members (bottom row): NM1Y - Jeff, LA9DL - Just, PA5M - Michael, UA3AB - Andy, VA7DX - Neil, VE7CT - Steve, WØGJ - Glenn, W6IZT - Gregg, W3HC - Hal, WB9Z - Jerry

Request for Bouvet DXpedition-2018 Financial Support

An experienced DXpedition team of 20 operators are in the advanced planning stages of a DXpedition to Bouvet Island (3YØZ). The DXpedition is scheduled for early 2018. This DXpedition may be the most expensive DXpedition ever! Bouvet Island is known as "The Most Isolated Island on Earth", and is currently ranked #2 on the ClubLog's "most wanted" list.

The DXpedition leaders are: Erling – LA6VM, Bob – K4UEE, and Ralph – KØIR. This is the same leadership team that brought you 3YØX-Peter I Island, K5D-Desecheo Island, HKØNA- Malpelo Island, FT5ZM-Amsterdam Island and, most recently, K1N-Navassa Island.

We have an extraordinary international team of 20 operators. These team members collectively have been part of scores of DXpeditions and have handed out an amazing 4,600,000 QSOs. The Antarctic and harsh climate experience of this team includes Heard Island, South Sandwich (twice) South Georgia (twice), the South Orkneys, and Peter I (twice). Non-Antarctic DXpeditions with these team members include places like Amsterdam Island, Malpelo, Navassa, Desecheo, Bhutan, Saba, Easter Island, Wake Island, Palmyra, Reunion, Midway, Kure, Fiji, Swains, Baker Howland, Conway Reef, Kingman Reef, Eritrea, Lakshadweep, Svalbard and others.

We have all the permits necessary for landing on Bouvet Island, establishing a camp and setting up our ham radio equipment and antennas. We first applied for a permit after 3YØX, so we have been working on this project for ten years. We now have the right combination of a ship, a helicopter, and a workable financial plan. Everything is in place except our financing. This is where we need your support---the support of your Club and individual members.

The DXpedition team expects to be away for about 7-8 weeks. The voyage to Bouvet will require about two weeks as will the return. We plan to be at the island for three weeks and weather permitting, expect to be on the air for 14-16 days. We will transport our team and equipment ashore by helicopter, setting up on the Slakhallet Glacier at approximately 200 meters ASL. This location is on the northeastern part of Bouvet. This area will maximize our ability to work all continents. We have deliberately chosen not to do a beach landing and operation, since beach landings are extremely hazard

ous and beach locations do not give clear, unobstructed paths to major population areas. Also, the Nyroysa site used by previous DXpeditions has been declared off-limits by the Norsk Polar Institute.

This will be an all-band, all-mode DXpedition with stations on every open band. Antennas will include Yagis for the high bands and verticals for the low bands. We will run maximum legal power. Our primary station and hardware sponsors are Flex Radio Systems and DX Engineering. We are aware that the low bands will be of great importance, therefore Nodir – EY8MM is working with other low band enthusiasts from around the world to maximize our footprint on these bands. At a minimum, our station count will be nine with reserves in place. We believe we will be able to do EME without compromising resources on the HF bands.

Our QSL manager will be N2OO and his SJDXA crew. We will have an on-line log and submit our logs to LOTW within six months after our return.

Our total budget for this DXpedition is \$610,000. As with our previous DXpeditions, the team is committed to paying 50% of the expenses. The upfront cost for each operator is projected to be a minimum of \$15,000 plus travel to and from our embarkation and disembarkation point, likely to be Punta Arenas, Chile.

Club/Foundation and individual donors can be seen on our website: www.bouvetdx.org

All donors will be acknowledged on our website. Clubs will have their logos posted with major contributors receiving proportionately more space. The contribution required for your logo on our QSL card is a minimum of \$500. For your club's name on the QSL the minimum is \$250. Individual DXer's contributions of \$100 or more will be listed on the QSL card.

We encourage you to visit the Bouvet Island website (<http://www.bouvetdx.org>) and donate via the PayPal link. It's free and easy -- and you can contribute with a major credit card, even without a PayPal account. If that is not convenient, you may make a check or money order payable to DX Expeditions, Inc. - Bouvet and mail to Bob Allphin-K4UEE the address shown below. Remember to put your club's name or your callsign on the "for" line.

Please make your check to: *DX Expeditions, Inc. – Bouvet*
and mail the check to:
Bob Allphin-K4UEE
4235 Blackland Dr.
Marietta, GA 30067

If any members of your club have questions, I would be happy to address them personally. Our team would be honored to be considered for your support of the Bouvet Island DXpedition-2018.

73 and great DXing,

Bob Allphin-K4UEE

What's Under the Hood?

Heathkit SB 201

by Ron Mudry W6FPS

Back in the "Good Old Days", when we were all much younger, it was common place for guys of our generation to tinker with or "hoop-up" whatever bike, car or motorcycle that you or your buddies had. I think somewhere along the way the "MacGyver" mindset has been lost. Probably due to the sheer complexity of things today. Look under the hood of your car today and you will find one black box after another. Where do you set the points or are there any points hidden amongst the technology of today? Hell, I can't even find the spark plugs! It's the same for amateur radio. Big Black Boxes.

About a year or so ago, I was at the TRW swap meet. I normally go every couple of months and more often than not come home empty handed. Well, on this particular trip I found an old amp and even if you are into QRP, everybody needs an amp in the shack. Right? It was a Heathkit SB 201.

I used the amp a few times, but to tell the truth it spent the majority of the time collecting dust. That was until I put it to use trying to pick up a few multipliers. I know that that would kick me into the QRO Class, but I wasn't exactly killing the "under 100 watt" group as it was. I found that I liked hearing the stations running the frequencies would often come back to me on my first call. I think it's some kind of an ego thing.

Now here's where the tinkering comes in. Since I now own an old stock VW version of an amplifier, what could I do to improve it? The internet is a wonderful source of information and inspiration. I found articles and videos about upgrading the SB 200 and its sister the 201. I ordered three kits from Harbach Electronics to replace the old capacitors, and added the "soft start" and "soft key" features to the old amp. Replacing the old power supply caps is a good idea and the soft key allows you to key the amp directly from modern transceivers. The "soft key" replaced an out board relay circuit that I originally built to keep the high voltage away from the Icom 746.

Putting together the three kits is simple and can be done in an evening or two. I waited until a Saturday morning to start working on the amp. I wanted to be rested and not be rushed to complete the removal of the old parts and installation of the new. HIGH VOLTAGE WILL KILL YOU!!! Be safe and know what you are up against BEFORE you start. I just wanted to say that before anyone sticks his or her fingers into their amps where 2000 to 3000 volts is waiting for you. The instructions that come with the kits are detailed and made it almost foolproof. The disassembly and reassembly went smoothly and after a few hours the tubes were reinstalled and the case closed. Before firing up the amp I set the meter switch on HV (high voltage) to show the fruits of my labor. With a flick of the power switch, "Presto"----- DAMN, nothing showing on the meter. What have I done to a perfectly good amplifier? With the meter giving no indication on what is happening, is there HV now lurking in the brand new fully charged capacitors? Will the bleed resistors do their job and neutralize the situation when the power is turned off? These are the times that try men's souls.

Sunday morning, having put some thought into my predicament, I decided to follow the installation instructions step by step and check each soldered connection. Did I say the instructions were "Almost Foolproof"? First of all, I grounded out each power capacitor to dissipate any latent charge. They all appeared harmless with no pent up power. Next step was to check the connections. And there it was; the very first wire that I had attached yesterday morning was attached to the wrong lug of a two lug terminal strip. I continued through the instructions checking wire by wire, and connection by connection. Nothing else was found. So after replacing the tubes and closing up the case a second time I was ready to give it a try again. This time everything went as planned. With 2300 volts showing on the meter I was now a happy camper. When I shut off the power I could watch the meter needle fall as those little bleeder resistors did their job. You know, it kind of gives you the same feeling as in the "Good Old Days" when you put that rebuilt carburetor back into the VW, and "Presto" the engine fired right up. Just like you knew it would.

What's under your hood?

73, Ron W6FPS



Figure 01 - Before and After photo of the Heathkit SB 201 RF Amplifier
(It looks the same from the outside.)

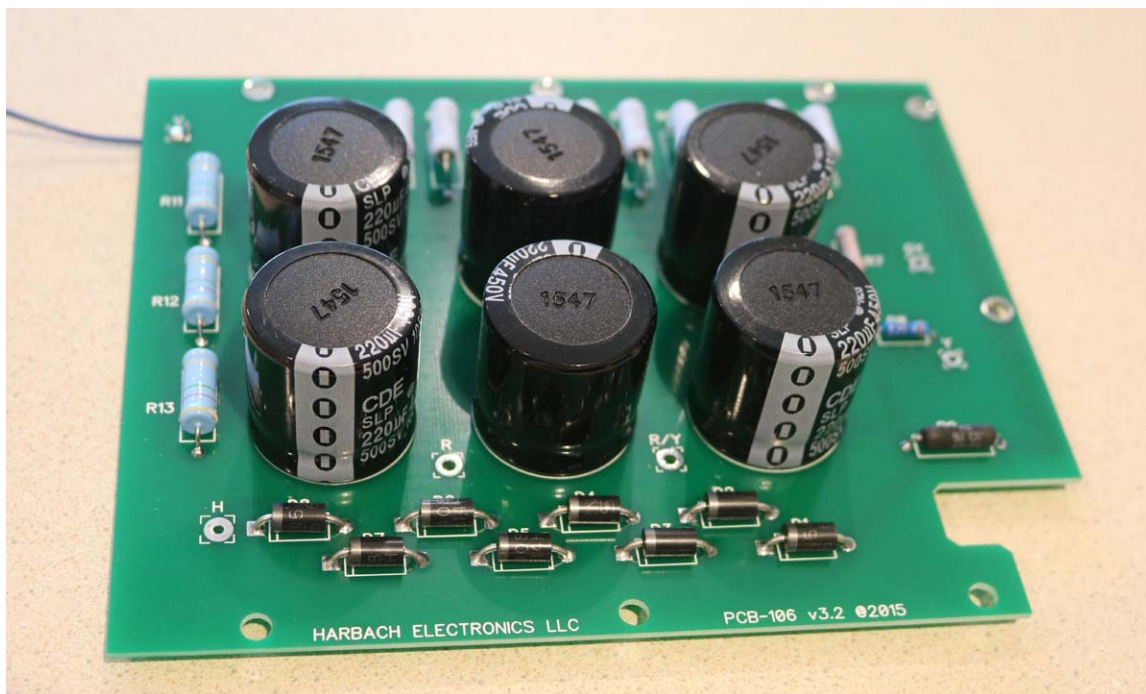


Figure 02 – The PM-200 Power supply Module

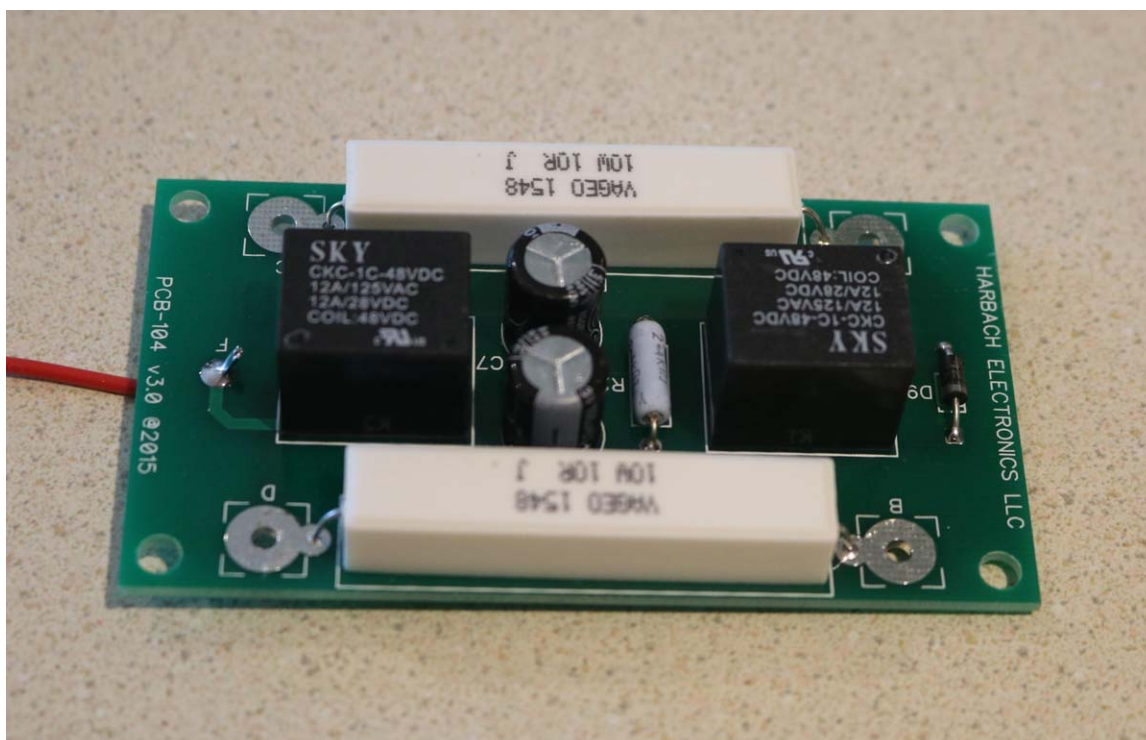


Figure 03 - SS-201-120 Soft Start Module

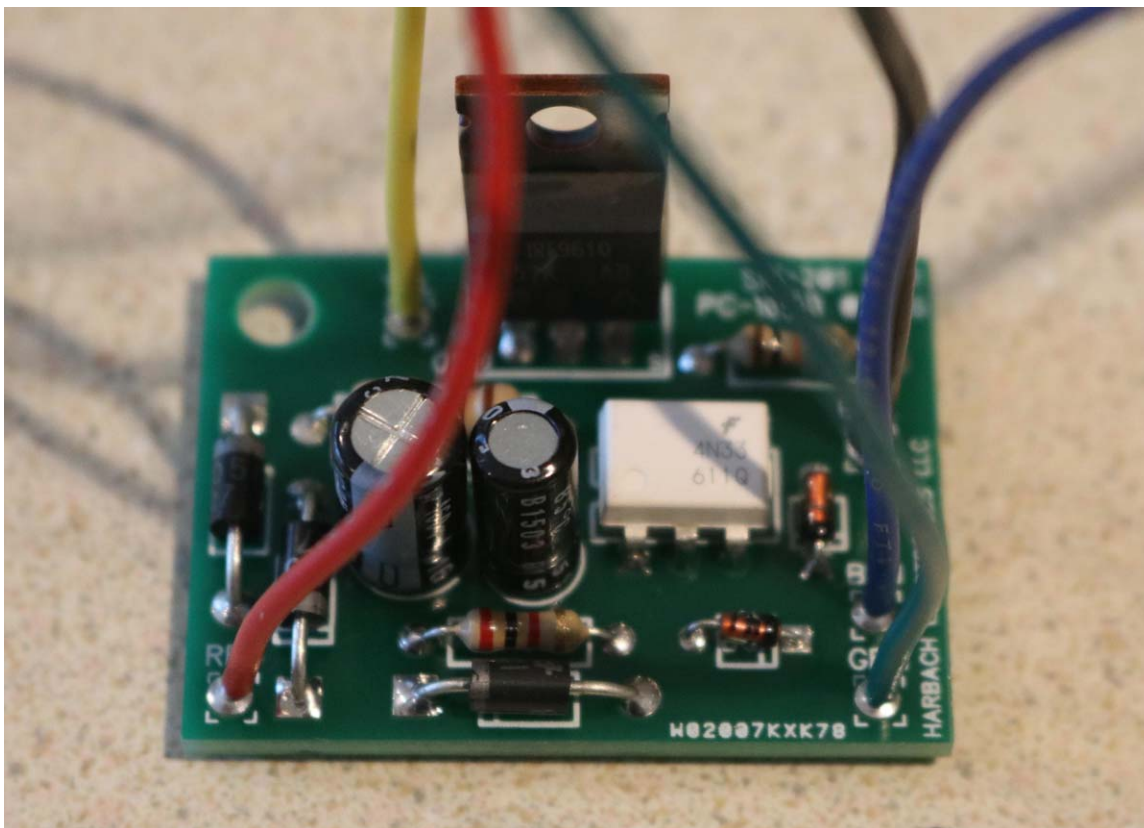


Figure 04 – The SK-201 Soft Key Module

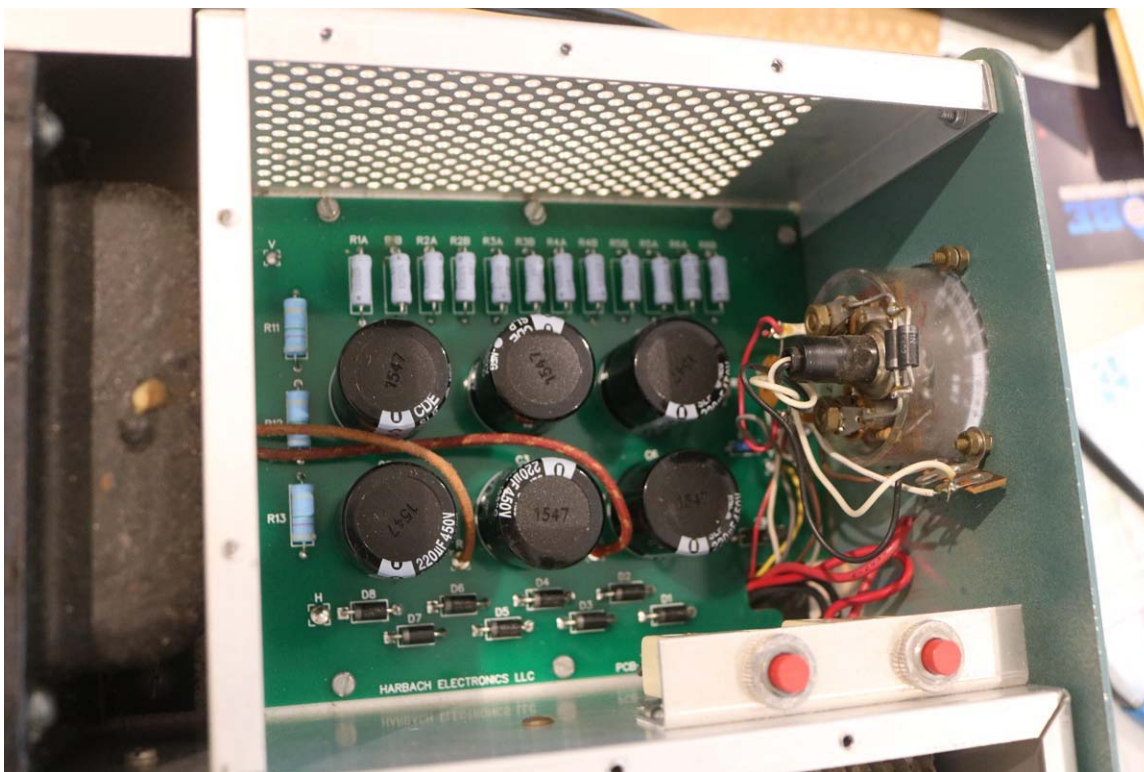


Figure 05 - Power Module Installed

OCARC BOARD MEETING MINUTES 2017-01-07

The OCARC Board meeting was held at the Marie Callender's Restaurant at 1821 N. Grand Ave in Santa Ana on January 7, 2017. There were a total of eleven club members and board members in attendance. There was a quorum with all officers present with the exception of Dan N6PEQ

DIRECTOR REPORTS:

- **Vice President** – Jim AF6N provided a list of potential and firm speakers for the General Meeting from January through November. Jim is working with the Red Cross to insure use of their facilities for up-coming General Meetings.
- **Membership** – Bob AF6C is working on updating the club membership roster. The online membership renewal bottom is now fully functioning.
- **Treasurers Report** – Ken W6HHC indicated that the bank signature cards required updating (This was completed after the Board Meeting).

OLD BUSINESS:

- **Newsletter Editors**
Jan - Greg W6ATB, Feb- Bob AF6C, Mar- Tim N6TMT Apr- Tim N6GP
- **Program Speaker for January General Meeting**
Brenda Emrick KI6EXL on "Emergency Preparedness in Your Community"
- **Membership PayPal Button Progress** – The membership renew via PayPal is working thanks to Bob AF6C.
- **Club Historian Report** – Corey KE6YHX furnished a report on the process of making "browser-able" DVD of the clubs historical records.
- **New Assistant WebMaster** – Ken W6HHC explained that he will confirm interest by Lito KI9H to assist in the maintenance of the web site.
- **Radio Donations** – Nicholas AF6CF will provide information on recently radio equipment to Bob AF6C which he will include in the "For Sale" section of the web site.
- **2016 Financial Audit** – The Audit Committee, Ken W6HHC, Greg W6ATB, Tim N6GP and Tim N6TMT completed the audit after the BoD meeting.

- **Club Tri-fold Brochure** – Tim N6TMT completed an order for 500 copies of the updated 8.5 x 14 brochures.
- **Elmering at Irvine HS** – Tim N6GP will contact Woodbridge High School regarding their request for assistance with a STEM "CubeSat" project.

NEW BUSINESS:

- **New Board Members for 2017** – Badges were distributed and the new Board of Directors assumed their duties to the club.
- **December Party Feedback** – The overall feedback regarding the location and food was positive. There was a negative cash flow with respect to the sale of "opportunity" tickets and the cost of the provided gifts. It was suggested by Tom W6ETC that we use the "Sell a Square" approach that worked a few years ago as fund raising method.
- **Bank Signature Cards** – Tim N6GP, Ken W6HHC and Jim AF6N went to the bank after the Board meeting and completed the signing.
- **June 2017 field Day** – Tim N6GP will contact Carla Nossett of the Centralia School District and start the process to obtain the Walter Knott Educational Center site for the next Field Day. The club will look into inviting other local amateur radio organization to join us at Field Day
- **Winter Field Day** – Ron W6FPS will provide an email to be sent to club members asking if they are interested in participating in a very "informal" Winter Field Day, possibly at Prodo Regional Park.
- **Process To Handle HELP Requests** - after much discussion, the board agreed that an improved procedure is (1) Ken e-mails help-request s to general-membership and then (2) Ken will relay all club responses back to the board...to keep board members informed.

GOOD of the CLUB:

- The "Good of the Club" award will be given out at the January General Meeting as the recipient was not present at the December party.
- Bob AF6C said that the club has some donated radio equipment, located in Stanton, that should be transferred to Clem W0MEC .

Submitted by Ron Mudry W6FPS

- OCARC Secretary

The Prez Sez.
cont'd from page 1

by Tim N6GP

It is that time of year again to renew your membership. I just renewed mine in less than 90 seconds, thanks to the hard work of the 2016 board and especially Bob AF6C who have implemented the easy Paypal option. Renewing has never been easier.

Our Christmas party at Mimi's Café was a wonderful occasion, with good food and great friends. Kudos to Activity Chair, Tim N6TMT, for putting it on, along with other Board members.

I hope to see many of you out at the Prado Regional Park the last weekend of this month for Winter Field Day. This will be a very "low key" event, and will be a great opportunity to get on the air. Even with no sunspots, I look forward to a great 2017, and an awesome Field Day in June.

73,
Tim Goeppinger N6GP
President

PALM SPRINGS **HAMFEST**



FEBRUARY 4th 2017



**THE BIGGEST LITTLE HAMFEST IN THE WEST
HAS A NEW DATE AND A NEW LOCATION**

**MORE VENDORS. MORE FLEA MARKET / TAILGATERS. MORE FOOD VENDORS
MORE GUEST SPEAKERS. KIDS AREA, BRING THE FAMILY SPEND THE WEEKEND.
LOTS OF RV PARKING \$5 VE TESTING
AN ARRL SANCTIONED EVENT**

**SEE US AT PALMSPRINGSHAMFEST.COM OR DESERTRATS.US
OPENS AT 9:00 AM WITH A RIBBON CUTTING BY PALM SPRINGS MAYOR MOON**

NOW AT THE PALM SPRINGS AIR MUSEUM

**YOUR HAMFEST ADMISSION INCLUDES
ADMISSION TO ONE OF THE NATIONS FINEST AIR MUSEUMS**



**PILOT TO RADIOMAN:
TALK-IN FREQ 146.940 - PL 107.2
Backup TALK-IN FREQ 146.760 - PL 107.2**

OCARC 2017 Club & Special Event Calendar

Winter Field Day 2017

When: January 28 & 29

Where: Prado Regional Park

Information: www.winterfieldday.com,

<http://cms.sbcounty.gov/parks/Parks/PradoRegionalPark.aspx>

If anyone is interested in gathering for a very informal OCARC Winter Field Day at Prado Regional Park please send me an email at w6fps@w6ze.org. It's time to put those portable stations on the air. Let me know what bands and modes that you will operate on. I will put that information and your contact information in an email that will be sent to all those that respond so we will have an idea of what to expect. I want to emphasize that this will be "Very Informal" just come and put your station on the air or operate from another member's station, No Stress. Spend a few hours or the entire weekend. We can discuss any further plans at the next General Meeting.

73, Ron W6FPS

OCARC Financial Audit Report for 2016

12/31/2016

INFLOWS

ARRL Membership Dues	\$ 39.00
Auction In	\$ 1,233.75
Badge Income	\$ 6.00
Badge Income (PayPay)	\$ 2.13
Battery-Box-Kit	\$ 150.00
Christmas - Opportunity Drawing 2016	\$ 273.00
Christmas Dinner 2016	\$ 839.23
Dues, Membership 2016	\$ 1,670.00
Dues, Membership 2017	\$ 60.00
Dues, Membership 2017 (PayPal)	\$ 262.38
Dues, New Member 2016	\$ 180.00
Dues, New Member 2016 (PayPal)	\$ 14.26
Dues, New Member 2017	\$ 30.00
Dues, New Membership 2017 (PayPal)	\$ 28.83
Field Day Food Advance	\$ 428.50
Food Snacks Donations	\$ 91.20
Old Generator Sold	\$ 100.00
Opportunity Drawing -Monthly	\$ 180.00
Accounting Adjustment	\$ 128.25
TOTAL INFLOWS	\$ 5,716.53

OUTFLOWS

ARRL Membership Expense	\$ 34.00
Auction Payout	\$ 828.00
Bank Svc Chg	\$ 60.00
Battery-Box-Parts	\$ 166.25
CA Statement Of Info filing	\$ 20.00
Christmas Dinner - Ladies Gifts 2016	\$ 73.85
Christmas Dinner 2016, Plaque Award	\$ 56.16
Christmas Dinner 2016 Food Expense	\$ 789.58
Club History Archive	\$ 4.00
Coffee Supplies Expense	\$ 76.73
Door Prize	\$ 100.00
Field Day Food	\$ 612.50
Food Snacks	\$ 264.95
LIABILITY INSURANCE	\$ 300.00
Money Back For Change	\$ 10.00
OCARC Historian	\$ 176.37
Opportunity Drwg - Christmas Prizes 2016	\$ 108.32
Opportunity Drwg - Christmas 2016	\$ 500.00
PAYPAL Testing Reimbursement	\$ 2.80
PO Box Rental	\$ 60.00
Postage	\$ 39.16
Promotional OCARC Pens	\$ 136.70
Storage Locker	\$ 963.00
Web Site Hosting	\$ 179.88
Web Site SSL Fee	\$ 29.99
TOTAL OUTFLOWS	\$ 5,592.24

NET CHANGE **\$ 124.29**

Assets - Beginning Balance: 2015-12-31

Checking Statement	\$ 6,102.66
Savings Statement	\$ 0.09
Cash Box	\$ 5.50
Outstanding checks	\$ (816.83)
Total Beginning Net Balance:	\$ 5,291.42

Assets - Ending Balance: 2016-12-31

Checking Statement	\$ 5,280.89
Savings Statement	\$ 0.09
Cash Box	\$ 8.93
PayPal account (deposit Bank 1/03/2017)	\$ 261.90
Outstanding checks	\$ (136.10)
Total Ending Net Balance:	\$ 5,415.71

Total Beginning Balance:	\$ 5,291.42
Total Ending Net Balance:	\$ 5,415.71
Net Change for the Year	\$ 124.29

Audit Acceptance:

Tim Goeppinger N6GP

Tim Goeppinger **N6GP**

Timothy Millard N6TMT

Timothy Millard **N6TMT**

Greg Bohning W6ATB

Greg Bohning **W6ATB**, 2016 Treasurer

Ken Konechy W6HHC

Ken Konechy **W6HHC**, Incoming Treasurer (2017)

Date signed: 2017/January/07

A HISTORY of OCARC PRESIDENTS

by Ken Konechy W6HHC
with great assistance from our
Club Historian Emeritus,
Bob Evans - WB6IXN

2017 N6GP Tim Goeppinger
2016 AF6CF Nicholas Haban
2015 N6TMT Tim Millard
2014 AF6CF Nicholas Haban
2013 AF6CF Nicholas Haban
2012 W6GMU Paul Gussow
2011 W6GMU Paul Gussow
2010 K6PEQ Kristin Dankert
2009 AF6CF Nicholas Haban
2008 N8WP Willie Peloquin
2007 K6PEQ Kristin Dankert
2006 N8WP Willie Peloquin
2005 W6HHC Ken Konechy
2004 N1AB Steve Brody
2003 KQ6JD Lowell Burnett
2002 KE6WIU Cory Terando
(now AE6GW)
2001 KD6BWH Bob Buss
(later KØBWH)
2000 K6LDC Larry Hoffman
1999 WA6VPP Bud Barkhurst
1998 KD6BWH Bob Buss
(later KØBWH)
1997 WA6VKZ Frank Smith
1996 AF6C Bob Eckweiler
1995 N6XTJ Jim Roberts
1994 KJ6ZH Chris Breller
1993 KC6TAM Jane Breller
1992 WA6VKZ Frank Smith
1991 W6HHC Ken Konechy

YEAR

1990 KJ6ZH Chris Breller
1989 WA6VKZ Frank Smith
1988 W6HHC Ken Konechy
1987 N6JSV Jim Talcott
1986 WA6VKZ Frank Smith
1985 AF6C Bob Eckweiler
1984 KA6IMP Chris Breller
(now KJ6ZH)
1983 W6IBR Al Watts
1982 KA6HNY Robin Hoff
1981 WA6VKZ Frank Smith
1980 WA6FOW Ernie Prichard
1979 WB6IHZ Terry Mathers
1978 WA6LFF Jim Kingsbury
1977 WA6WZO Fried Heyn
1976 WB6PEX Martin Raymond
1975 WA6LHB Art Sheldon
(now K7ZE)
1974 W6HHC Ken Konechy
1973 WB6QNU Bob Eckweiler
(now AF6C)
1972 WA6FIT Ron Cade
(now W6ZQ)
1971 WB6CQR Billy Hall
(now N6EDY)
1970 WB6UDC Jack Hollander
(now N6UC)
1969 WA6ROF Jerry VerDuft
(now ADØA)
1968 W6COJ Dave Hollander
1967 WB6GPK Jim Hill
1966 WA6YWN Jack Shaw
1965 K6KTX Rolland Miller
1964 W6WRJ Ralph Alexander
(later W6RE)
1963 W6DEY Roy Maxson
1962 K6LJA Ted Glick
1961 K6IQ Roy Morriss

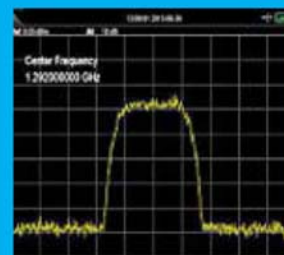
YEAR

1960 K6TXS Charles(Ed)Edwards
1959 W6BVI Ken Kesel
1958 W6BVI Ken Kesel
1957 - CLUB DISBANDED -
1956 W6HIL Bob Swenson
1955 W6BVI Ken Kesel
1954 W6UPP Marinus Conway
1953 Probably only informal
meetings, no officers?
1952 W6QZQ Horace Bates
1951 W6LDJ Sam (Mac) McNeal
1950 Probably only informal
meetings, no officers?
1949 W6CGF Chuck Lunder
1948 W6BWO Dale Bose
1947 W6ALO Tommy Gentges
1946 W6DEY Roy Maxson
1945 W6DEY Roy Maxson
1944 - **ALL OFF TO WAR!!**
1943 - **ALL OFF TO WAR!!**
1942 W6IBN Roy Cumpston
1941 W6BAM Shelley Trotter
1940 W6KLU Harold Christensen
1939 Probably only informal
meetings, no officers?
1938 W6NSA Les Gates
1938 W6ADT Noral Evans
1937 W6LYN Noral Evans
(later reissued as W6ADT)
1936 W6LYN Noral Evans
(later reissued as W6ADT)
1935 - CLUB DISBANDED!!
1934 W6IGO Earl Moore
1933 W6IGO Earl Moore



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