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QUA DX

The official publication of the Central California DX Club, Inc.

January 2012

Volume 13, Number 1

THE PRESIDENT SAYS:

Happy New Year everyone. First off thanks, (I guess) for voting me in as President. Hopefully I can do an adequate job. Please do not expect too much from me in the article writing department as it is definitely not one of the skills I possess.

Thanks very much to Bill WA5VGI for his service as president. You did a great job Bill and we all appreciate you. Also a thanks to the other officers who have agreed to stay for another term.

Well since this is a New Year, and I am a new president, I need to come up with something new and of interest for this article. Not an easy thing for me as I know most members have Honor Roll or #1 Honor Roll and have done a lot more in Amateur radio than I have. So I thought I would tell you about the new way to work a DXCC.

Actually it is not so new, but with computer optimized antennas and some pretty good software, EME (Earth Moon Earth), also known as moon bounce, is really gaining popularity. With a very small station to start with I have managed to work 35 countries on 2 meters in about 3 months. You can earn a DXCC on both 6 and 2 meters using EME. I do not know if DXCC is offered for higher bands.

One thing happening with EME is DXpeditions. 7P and 8P were two that happened this summer and more are coming. Also there are many people taking antennas on their vacations and running a casual

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NEXT MEETING

The next meeting will be Saturday, January 28, 2012 at Apple Annie's in Tulare, CA. The time is 11:30 am and the program will be presented by Tom Schiller N6BT who will talk on several aspects of Amateur Antennas.

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MINUTES FROM DECEMBER 3, 2011 MEETING

Central California DX Club, Inc.
Club Meeting
December 3, 2011

CALL TO ORDER

The meeting was called to order at 11:57 A.M. by president Bill McFarlen WA5VGI, at Apple Annie's in Tulare CA.

There were 16 members and guests present. Present were WA5VGI, W6DPD, K6XJ, W6AE, W6BBS, N6BBS, N6AWD, N6HK, K6DKY, K6MI, N6JQL, KF6ZXO, K6AAB, WS6X, N2NS, KB6DI.

Welcome to our new member Jennifer Reynolds, N6BBS.

Frank, W6BBS, gave a progress report on Bob, W6GR. He is slowly improving and is showing an interest in radio.

DX ANNOUNCEMENTS

The following DX operations are scheduled: Malpelo HK0NA in January to February 2012.

The DX Code Conduct logo is now on our web page and our club logo is on the DX Code of Conduct web page.

MINUTES AND TREASURY

The minutes of the September 3 2011, meeting were approved as printed in *QUA DX*. The treasury on August 29, 2011 had \$2607.69. There was a deposit of \$72 for dues, badge, and donation. Expenses were \$410.76 (Prizes \$40.42, Program \$25, Insurance \$294, Plaques \$38.87, Badge \$12.47. The balance on December 2, 2011 was \$2268.93. The report of the treasurer was approved. Paid membership for 2011 is 50.

UNFINISHED BUSINESS

Sprint. Plaques were presented to Bill, WA5VGI, Fred, N6AWS, and Frank, W6BBS. Certificates were presented to Steve, K6AAB, Richard, WD6FF, Bob, W6GR, and Bob, N2NS. Thanks to all who participated in the 2011 Sprint.

NEW BUSINESS

Officers for 2012 were elected. On the motion of Ron, N6JQL, seconded by John, K6MI, and carried the following were elected:

President Frank Reynolds, W6BBS, First VP Bob Hervatine, N2NS, Second VP Steve Berman, N6HK, Secretary/Treasurer Charles McConnell, W6DPD, and Directors Walter Greene, AA6LY, George Wear, W6RFL, and Perry Foster, K6XJ. Past President Bill McFarlen, WA5VGI.

Support for DXpeditions. Charles, W6DPD, asked if the club wanted to financially support some DXpeditions. Our treasury is doing fine since we no longer mail the newsletter. The suggestion was made to support the Malpelo Island 2012 and the Nepal 9N7MD operation since our member Luis, XE1L, was a team member.

Bob, N2NS moved, Fred, N6AWD seconded and carried, to send \$100 to the 9N7MD operation.

Steve, N6HK moved, Bob, N2NS seconded and passed, to send \$100 to the HK0NA Malpelo operation.

DX Convention Breakfast. The discussion was to have our DX convention breakfast at Apple Annie's on April 21, 2012. There is a change in management at Apple Annie's and the new manager does not have a calendar for April yet. That will be check on the end of January.

There was a prize drawing.

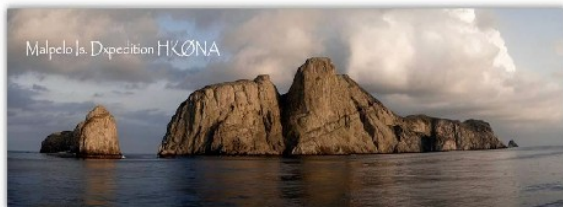
PROGRAM. We saw a James Brooks, 9V1YC, video on the recent VP8ORK DXpedition.

ANNOUNCEMENTS

January 28, 2012 will be the next meeting at Apple Annie's. We will gather by 11:00 A.M. The program is to be determined later.

Meeting adjourned at 1:30 PM.

Respectfully submitted,
/s/ Charles McConnell W6DPD
Secretary/Treasurer



Central California DX Club, Inc.

On behalf of the DX Amateur Radio Club of Colombia (DXARC),
thanks for your contribution of \$100.00 to the Malpelo 2012
DXpedition

It is dedicated and generous DX Clubs like yours that make
DXpeditions such HK0NA possible.

One of the goals of the Malpelo DXpedition is to provide at least one QSO
to every DXer who needs this #11 ranked DXCC entity for a new one.

Your contribution will help make this happen.

DXers world-wide...thank you!

We look forward to contacting you on the air!

See you in the pile-ups!

Again thanks,
DXARC
DX Amateur Radio Club (Colombia)

Bob Alphin K4UEE o 4235 Blackland Dr o Marietta GA o 30067 o USA
bob@k4uee.com o 770 953 6288

CENTRAL CALIFORNIA DX CLUB, INC. 2011 FINANCIAL REPORT

January 5, 2012

INCOME

Dues	\$660.00
Ticket Sales	425.00
Badge	13.00
Donation	5.00

Total **\$1103.00**

EXPENSES

Contributions	\$403.09
Badge	12.47
Awards	246.63
Prizes	208.18
Programs	30.00
S/T	319.00
(Ins, Sec of State, Postage)	

Total **\$1219.37**

Income VS Expenses (\$116.37)

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DXpedition so there is always something new coming up. A lot of guys are operating with 1 antenna up just high enough to clear the ground, taking advantage of ground gain and they control AZ/EL by hand and looking at the moon to aim antenna. You also can find a lot of stations that are a single antenna on a tower with no elevation capability, but with some experimentation they figure out when their good lobes for the moon are and operate only during peak lobes. Of course your best bet is with 4 XP (cross polarized) antennas and a KW amp, but not necessary, especially to get started and see how you like EME.

The real key to EME today is the software we use. WSJT running the JT65 mode (<http://physics.princeton.edu/pulsar/K1JT/>). The software is free and makes it possible for even small stations to enjoy some success. It is very simple to install and get running. WSJT not only has modes for EME, but also does meteor scatter on 6 and 2 meters as well. N0UK offers pages to arrange schedules and to announce CQ frequencies. <http://www.chris.org/cgi-bin/jt65emeA> is the one for EME. There you will also find JT65 terrestrial, CW and other links as well. This is also a great place for new operators to get answers to questions during the start up process in the beginning.

If you would like to see how I got started, take a look at <http://home.comcast.net/~jreynolds23/eme.htm>. This is where I am at currently, but soon to come are 4 M2 2MXP32 antennas.

Well enough of this nonsense. hi hi. I know you HF DXers probably think like I used to, that life is so short to mess with weak signal stuff like 2 meter DX. But if you really think about it, EME is the ultimate long path. How many of you can claim to have made QSO'S over a path nearly 1/2 million miles long? If you have worked it all, perhaps it is time to try something new. Regardless of band or mode, I wish all of you lots of fun DXing in the 2012 year. Whether it is HF or the higher bands, I hope to see you all on the long path this year.

73, DE W6BBS

RUSSIAN PREFIXES CLARIFICATION

The following is from the ARRL Awards Blog

The DXCC Desk Clarifies Russian Prefixes Which Count for European Russia

For the purposes of the DXCC and WAC awards, the following Russian prefixes count as European Russia:

- Any call with the prefixes UA through UI and the numbers 1, 2, 3, 4, 5, 6, 7.
- Any call with the prefix U and the numbers 1, 2, 3, 4, 5, 6, 7.
- Any call with the prefixes RA through RZ and the numbers 1, 2, 3, 4, 5, 6, 7.
- Any call with the prefix R and the numbers 1, 2, 3, 4, 5, 6, 7.

Exception:

Prefixes R, U, UA-UI, and RA-RZ, the number 2, and suffixes beginning with F or K, count as Kaliningrad. Also, some legacy calls such as UA2CZ are in Kaliningrad.

And from 1 December, 2011 forward, any QSO (with any date) with stations using the following prefixes, count for European Russia:

- Any call with the prefixes UA through UI, or the prefix U, and the numbers 8, and 9, followed by a suffix beginning with the letters F, G, or X (Perm and Komi).
- Any call with the prefixes RA through RZ, or the prefix R, and the numbers 8, and 9, followed by a suffix beginning with the letters F, G, or X (Perm and Komi).

Since Russia joined CEPT, there are stations active with call signs that do not indicate DXCC entity, such as RA/N6TR who operated from Asiatic Russia, and RA/SM6LRR who operates from European Russia. These types of portable call signs will be managed individually in the DXCC system.

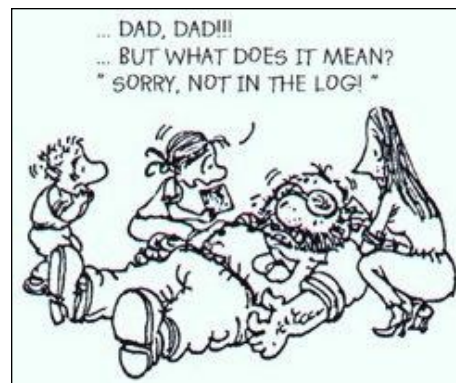
Dues are Due

The following members have paid dues for 2012: W6IEG, AC6LT, NA6G, N6HK, K6OY, K6AAB, K6DKY, WS6X, N6JQL, K6XJ, N2NS, KF6ZXO, W6DPD, K6ESL, W6TLM, W6UA, W6BBS, N6BBS, W6GR, W6IJY, N6AWD, W6RFL, WA6FFJ, WB6VAF, KK6LT, and NG2T. Thanks for being prompt.

If your call sign is not on this list, please print and fill out the dues renewal form on the last page of this newsletter and mail it to the address listed or bring it to the next meeting.

Thanks and Good DX,

Charles McConnell W6DPD, S/T



HELP NEEDED

This is "your" newsletter. I am looking for articles from club members that want to share experiences and DX and Ham Radio information that is overflowing from their brains. You don't have to be a Mark Twain in your writing abilities. Just get me the info and I can spell check and format the article for you. If you can contribute, send it to me at steve@na6g.com. Thanks!

SCHEDULED UPCOMING DX OPERATIONS

The following operations are scheduled:

Djibouti J28AA now for at least a year
Djibouti J28JV soon for at least a year, maybe 2
Djibouti J28UC July to 2013
Angola D2CQ February 2010 for a few years.
Midway Island, KH4/W5FJG May 29, 2011 for 1 year
Ascension Island ZD8D maybe an October 2011 start
Nauru C21HA January 10 to February 6, 2012
Bonaire PJ4C January 12 to January 23, 2012
Fiji 3D2HA January 27 to January 30, 2012
Conway Reef 3D2/C postponed to 2012
Jarvis Island KH5 Postponed to November-December 2012
East Kiribati T32 January 17 to February 2, 2012

Pitcairn Island VP6T January 20 to February 4, 2012
Malpelo HK0NA January 21 to February 5/6, 2012
Wallis and Fortuna FW0R January 25 to February 23, 2012
Guantanamo Bay KG4 Various operators February 4 to March 10, 2012
Tonga A35YZ March 7 to March 24, 2012
Clipperton Island TX5Q? March 10 to March 15, 2012
Fiji 3D2YA March 15 to March 21, 2012
Guinea-Bissau J52DX March 24 to April 16, 2012
North Cook E51M March 27 to April 10, 2012
Swaziland 3DA0FC April 4 to April 11, 2012
Heard Island VK0/H February 2013 in planning stages

UPDATE ON BOB SMITH W6GR

Bob Smith, W6GR, was released from the full care facility on Dec 22. He is presently living with Jane at an assisted living facility. Progress is slow, but he is getting a little better. It's a blessing for Bob and Jane to be living together again. There are no plans to return to the house on Avenue 14.

Their address is:
 501 N Westberry Blvd Apt 252
 Madera CA 93637-6013

Phone 559-674-7906 (very brief, daytime only, they go to bed early)

They do not have email. Please do not use the old postal addresses on Avenue 14, or Apt 310.

We are deeply grateful for all the help from our friends in Madera (Frank, Guss, Richard, and others) !

Tom Smith KB6A

NOTICE: If you change your email address, please send the change to the Secretary/
 Treasurer at charles.mcconnell@comcast.net. If you don't send the email change, you will not
 receive QUA DX, eQUA DX, or any other announcements.



The Central California DX Club, Inc.
is an ARRL Affiliated Club since 1982.



OFFICERS AND DIRECTORS

President	Frank Reynolds, W6BBS	(559) 474-4448
First Vice President	Bob Hervatine, N2NS	(559) 324-9879
Second Vice President	Steve Berman, N6HK	(661) 822-6850
Secretary/Treasurer	Charles McConnell, W6DPD	(559) 431-2038
Director	Perry Foster, K6XJ	(559) 299-2802
Director	George Wear, W6RFL	(209) 966-5036
Director	Walter Greene, AA6LY	(209) 966-7812
Past President	Bill McFarlen, WA5VGI	(805) 466-0372

We're on the Web
www.CCDXC.org

Email us at:
W6MEL@arri.net

Dues Renewal Time is here. Print this page and send in with your dues for 2012.

CENTRAL CALIFORNIA DX CLUB, INC.

2012 DUES RENEWAL FORM

Name _____ Call _____

Address _____

City, State, Zip _____

Telephone (Day) () _____ (Night) () _____

ARRL Y N License Class _____

Email Address _____

Annual Dues \$15.00

Send to CCDXC, 1658 W. Mesa, Fresno, CA 93711-1944