



SOUTHEASTERN DX CLUB W4NT

*THE
SOUTH'S
PREMIER
DX CLUB*

December 2007

**Happy Holidays!!
No December Meeting.
Next regular meeting on January 16th.**

FROM THE PRESIDENT...

--Bob Allphin, K4UEE

First, sorry about the mix-up on the November meeting. You would think that college educated, red blooded Americans would notice the meeting date was the night before Thanksgiving. We cancelled the meeting at the last minute. I hope everyone got the word!

My trip to West Africa (TZ ad 3X) went well. Our 600 mile journey with two buses loaded with people and a ton or two of the Voodudes equipment survived the overland trip from Bamako to Conakry. We averaged 25 miles per hour... 13 hours on day one and only 11 hours on day two. The two AK47 toting guards we hired made us feel safe and sound. I believe we won the CQ WW CW contest from our seaside hotel. We competed in the Multi/Multi class and made almost 15,000 QSOs and 40 million points. Many members of the SEDXC are in the 3X5A log!

Our VP has a great program lined up for the January meeting on Wednesday, January 16th. We will be voting on Dxpediton funding for two DXpeditions that night...FW and 5T. (see the November newsletter for details of their requests.) I hope you will be able to attend!

Please study the funding request from HQ8R that is included in this newsletter. This an expedition to Swan Island. Some old timers may remember when this was a separate DXCC entity! We will vote on funding at the February meeting!

The SEDXC team going to Costa Rica for the ARRL Phone contest has received the special call sign TI50DX (Tango India Five Zero Delta Xray)...to celebrate our 50th anniversary. We are still looking for a newsletter editor to replace Rick, N4XMX. I am

afraid we have abused this poor man long enough. After 17 years, he wants to resign. Won't YOU consider stepping up!

Lastly, I am pleased to announce the SEDXC January operating event will be the CQ WW 160m contest, held on January 26 and 27th. We will submit our score as a club and see if we can raise and eyebrow or two! See contest rules in this newsletter!

Happy Holidays and a Merry Christmas to all!

73, Bob Allphin, K4UEE

VICE PRESIDENT'S REPORT

--Bob Carroll, W2WG

Best Holiday wishes to everyone. Rumor has it that Santa will be visiting the holiday party with some very nice toys.

We will be featuring professors Lamboley and Streible presenting DX101 (the basics) and DX102 (basic antennas) at GARS on January 12, 2008. An announcement of this has been mailed to the large list of recent upgraders which Chaz Cone has access to courtesy of the ARRL. After Chaz recovered from an exhausting voyage and the excitement of the 10 meter contest, he sent me an additional list of December upgraders. I will be sending each of them the DX101/102 announcement, but Chaz' list addendum gave me an idea. I think we should keep watching the upgrade list on a monthly basis and mail each upgrader an invitation to attend an SEDXC meeting and to take advantage of our DXPro mentoring and problem solving programs.

Don't forget—K4MOG will be our guest speaker at our January meeting (Wednesday, January 19). He will be covering long delayed echoes, propagation, and all manner of exotic radar-related ham issues—see SEDXC.org for details. I am especially looking forward to some of his "radar through walls" material. I have been told that Gene is a charter member of the Radar Men From The Moon organiza-

tion, first revealed in 1952. I'll tell you more about this secret at the meeting. Upcoming programs will include N4NX giving us all the info on LOTW and other QSL secrets (did you see that the 3C5X logs have been uploaded to LOTW?). We will also be treated to club member Joe Owen giving us his detailed account of operating from 1A (can they put up a longer 160m antenna?) and super DXPeditioner G3NUG. More details at the January meeting.

Meanwhile, I would GREATLY APPRECIATE any suggestions on program topics and guest speakers—as well as programs you would be willing to present. We have budget to bring in special guests, so if you know of a prominent DXer who may be in the US, perhaps in connection with Dayton, perhaps invite him or her to visit us.

I see the SFI has hit 94. Happy days are here again. Maybe there will be no Maunder Minimum but instead a really hot cycle. Time to go to the shack and check out the bands. 2008 should be a good year for DX!

CU at the meeting

73 Bob W2WG

SEDXC MINUTES NOV. 2007

-Mike, ND4V

The November SEDXC meeting was cancelled due to it falling on Thanksgiving eve and so many people being away or having family in-town. There are no meeting minutes to report.

I hope that all of those participating in the recent Jewish holiday had a happy and safe Hanukkah.

I wish those soon to be participating in the Christian holidays a Merry Christmas.

We will have the December "meeting/party" at Jim W4TE's home on Saturday, December, 15, 2007 so there will not be a regular meeting until January 2008. Hope to see many of you at the party.

George Nicholson Secretary

HELP WANTED

Newsletter editor to harass officers to submit articles on time. Lots of glory and high pay. Requirements include a computer, ability to make a pdf file and a sense of humor. Contact Bob Allphin, K4UEE.

TREASURER'S REPORT OCT. 2007

-Mike Weathers, ND4V, Tres.

Financial position as of December 12, 2007

SEDXC Treasury:	\$5,133.27
<u>Packet Fund:</u>	<u>\$ 20.15</u>
Total Balance:	\$5,153.42

It's been a quiet couple of months. I did *finally* manage to get #100 confirmed on forty meters and I finally got the rare State of North Dakota confirmed on LOTW for my WAS from this QTH done entirely via LOTW.

The saga of ND4V vs. the City of Norcross continues. If you missed it, our City Code has a telecommunications section. Article VII. Article VII has a section which says that this article does not govern ham towers under 70 feet. It should have said this chapter does not govern. As a result of throwing out the whole article, the 35 foot height in the residential zoning was not pre-empted. The City Attorney recommended the simple one word fix to the existing code to make it clear that towers under 70 feet are exempt from the zoning regulations. However, it's never that easy.... The City Council balked at making it easy for anyone to put up a tower and sent their attorney back to the drawing board with instructions to draft an ordinance requiring anyone who wants to put up a tower over and above what is allowed in the residential zoning codes to obtain a special use permit. They wanted examples of things they could do to regulate the health, safety, and aesthetics of an installation. They also seem to think that only allowing crank up towers is a reasonable accommodation. The City Attorney has not come up with proposed language yet, so there is still hope.

See you at the party on Friday night!

73 es DX,

Mike, ND4V

FUNDING REQUEST:

Entity Name / Call Sign Swan Island, Honduras / HQ8R

Web page <http://www.hondurasdx.com>

Team leader / number of members: HR2J Javier / 6 members so far but we hope to have 10.

Date of Dxpediton 03/15/2008 to 03/23/2008

QSL manager / QSL route HR2RCH / Radio Club de Honduras

Budget estimated for Dxpediton \$5,500.00

Position on most wanted list: Most wanted in IOTA only 10% have it

Landing permit/operating permission approved.
Yes, approved by CONATEL and we have 100% support from the Honduran Navy and Air Force.

Last time this entity was activated 2001 but only 500 QSO reported at the time.

Typical interval between activations It can be a while in between activations because it is so far from mainland – 150 nautical miles.

Anyone planning to activate this entity before your DXpedition
Negative.

Objective / Strategy Operate 2 phone stations, 1 RTTY/PSK31 station and 1 CW station with 10 operators, the goal is to work as many QSO's as possible.

SEDXC member initiating request **SEDXC member(s) participating**

Funding amount requested Anything you guys can provide we accept donations from \$10 and up but we have received a 150 Euro donation so far from Clipperton DX Club.

Send Funds to: Radio Club de Honduras but it is best through the website via PayPal.

SEDXC logo on QSL cards? If you guys can contribute we will add you logo to the QSL cards.

SEDXC logo on web page If you guys can contribute we will add you logo to the Website.

Additional comments: We will also post logs real time as we are taking a HughesNet satellite internet system, power will be provided by two 5Kw portable generators. Your members are welcomed to participate in this DXpedition with us.

Internal Use

Date published in the newsletter

Results of member review at the meeting: (approved / disapproved)

Funds disbursed on date:

Funds disbursed by:

The 2008 CQ World-Wide 160 Meter DX Contest CW:0000Z Jan26 to 2359Z Jan 27 SSB:0000Z Feb23 to 2359Z Feb 24

The objective of these contests is for amateurs around the world to contact other amateurs in as many U.S. states, Canadian provinces, and countries as possible on the 160 meter band. *Note:* Each contest is 48 hours long and starts at 0000Z. Single operator stations may only operate 30 out of the 48 hours.

Classes: Single and Multi-Operator only.

Use of packet, a spotting net, or logging assistance makes an entry Multi-Operator. Multi-Operators must show all operators, even helpers. Under Single Operator there will be a designation of power level: H = power over 150 watts, L = power under 150 watts, and Q = 5 watts or less. Single operators must show the actual call of the operator as a guest operator if it is different from the call used in the contest. Score listings will be per state or country, but if there is sufficient category activity or if a high enough score is made, then a certificate will be issued. Minimum score for a certificate is 5000 points for Low Power and 1000 points for QRP. Multi-Operators will all be considered high power.

Exchange:RS(T) and state for U.S., province for Canada, and either prefix or country abbreviation for DX. Contacts without some location indicator will be ruled invalid.

Scoring: Contacts with stations in own country, 2 points. Contacts with other countries on same continent, 5 points. Contacts with other continents, 10 points. Maritime mobile contacts count 5 points. There is no multiplier value for a maritime mobile contact.

Multiplier:Each continental U.S. state (48), U.S. District of Columbia (DC), Canadian area (14), and DX country. KL7 and KH6 are considered DX and not states for this contest. DX countries are DXCC plus WAE (IT, GM Shetland Islands, et. al). Canadian areas include VO1, VO2, NB, NS, PEI, VE2, VE3, VE4, VE5, VE6, VE7, NWT, VYØ, and Yukon. Do not count the United States and Canada as separate countries.

Final Score: Total QSO points times the sum of all multipliers (states, VE, DX countries).

Penalties:Three additional contacts may be deleted for each unverified contact removed from the log.

Disqualification:A log may be disqualified for violation of amateur radio regulations, unsportsmanlike conduct, or claiming excessive unverified contacts.

Awards:Certificates will be awarded to the top scorers in each class (see provisions under classes) by state, Canadian area, and DX country. Runners-up with high scores over 100,000 may also receive certificates. The following plaques, with donating sponsors as indicated, will be awarded for exceptional efforts.

2008 PLAQUES SINGLE OPERATOR CW SSB

World W4ZV N4NX
USA K4TEA K4JRB
Canada Alabama Cont. Grp. Alabama Cont. Grp.

Zone 3 USA N5IA N4TMW
Zone 4 USA K4WA N4XMX

Zone 5 USA N4PN K1PX
Europe K9DX WS9V

Africa WS9V WB4ZNH

Oceania K9DX D4B/4L5A

Asia K4SX NT4TT

Japan Alabama Cont. Grp. TBA

S. America W4NU D4B/4L5A

N. America** CQ CQ

N4IN Memorial K2EEK Memorial

MULTI-OPERATOR

World N4RJ SE DX Club

USA W8UVZ, WØCD, K8GG WB9Z

Zone 3 4X4NJ 4X4NJ

TBA = to be announced.

**North America outside U.S. and Canada.

The plaque procedure is the top scorer in the indicated area wins the plaque. However, a station can only win one plaque per contest section. The plaque is then awarded to the next highest scoring station. For example, WX8ZZZ wins top World Multi-Operator. Then the next station in the U.S. wins the U.S. plaque.

Please observe the DX window from 1830 to 1835 kHz during the hours of darkness. The DX window is for intercontinental contacts. All stations will operate under the rules and regulations of their licensing agency regarding frequencies allowed and power levels. This is a gentleman's contest and band, so let's help make intercontinental contacts happen.

Computer Logging: Please submit your log via e-mail in the Cabrillo format. The Cabrillo format is created by all the major logging programs. Be sure to put your call and mode in the "Subject" line of each e-mail. The log must be an attachment and not in the body of the text. The correct name of the contest is either CQ-160-CW or CQ-160-SSB. Put in a claimed score in the Cabrillo summary if you want to be listed in claimed scores. Use your call .log (k4jrb.log for example) as the log name. Your e-mail log will automatically be acknowledged by the server and checked for proper Cabrillo format. You may mail a diskette; if you do so you must attach a printed summary sheet. The diskette must be clearly labeled with the call of the entrant, the mode (CW or SSB), and the category. If you print out a computer log, you must also send a diskette. Do not send .bin files, database files, or other non-conforming files. Do not remove duplicates from your log, as there is no penalty for duplicate contacts.

Manual Logs: Sample log and summary sheets may be obtained from CQ by sending a large SASE with sufficient postage to cover your request. You can also download paper log forms

from the CQ website <<http://www.cq-amateur-radio.com>>, or make your own with 40 contacts per page with columns for GMT, exchanges, multiplier, and points. Paper logs with over 200 QSOs must include a dupe/check sheet with all calls in alpha-sort order. Show the multiplier only the first time it is worked. Each page must have sub-totals for multipliers, contacts, and points. A running total below the sub-total on each page is recommended. Include a summary sheet with your entry showing the scoring and other essential information. A printed name/ mailing address is recommended and a signed declaration that all rules have been observed. Clearly mark all duplicate contacts and remember they have no point value. Please put the summary sheet at the front of the log. Manual logs should clearly indicate total multiplier, W/VE multiplier, and DX multiplier.

Club Competition:Any club that submits at least three logs may enter the Club Competition. The name of the club must be clearly identified under club competition on the summary sheet, or summary portion of the Cabrillo log. Club Competition is "for fun" to foster more activity. There is a separate listing for club scores.

Log Submissions:Mailing deadline for CW entries is February 28, 2008; for SSB entries March 31, 2008. For manual and diskettes logs send them early to assure receipt by the deadlines. For a return receipt enclose an SASE or SAE with postage or 2 new IRCs. Unreadable paper logs will be put in as check logs.

Send CW e-mail logs to: <160cw@kkn.net>

Send SSB e-mail logs to: <160ssb@kkn.net>

**All other logs go to CQ 160 Meter Contest,
25 Newbridge Road, Hicksville, NY 11801
USA. Indicate CW or SSB on the envelope.
www.cq-amateur-radio.com November 2007•CQ• 89**

ACTIVITIES

-Gary McConville, WB4SQ

Hope everyone survived Chanukah and our holiday party and is on the home stretch toward the Christmas events. Kudos to K4TE (Jim & Deanna) for once again hosting the party.

Everyone ought to be dried out enough come January 12 for the GARS Techfest/Chili cookoff. Both W3WL (Wes) and K4DLI, (Jim) will be presenting DX-101 in two parts. We'll also need a few members helping out at our display table. I'll be out of town for this one and am looking for someone to take the lead. W5LE (Gene) has already volunteered for setup and tear down. Please help him out in between so he can at least get a few bowls of that chili. Welcome back to Georgia, Gene!

Our SEDXC operating activity for the month of January will be the CQ WW 160m contest. Should be lots of fun with good DX with the sunspots near minimum. We will enter a club score and see if we can knock off some of the big boys!

Gary – WB4SQ@yahoo.com

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The SEDXC Newsletter is published monthly by the Southeastern DX Club . All opinions expressed by the contributors do not necessarily reflect those of the editor, officers, or club. We welcome your opinion.



SOUTHEASTERN DX CLUB
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DX PACKET FREQ. (Corrections, 1/2/04)
N4XMX off line(2400) 144.91 (direct, Vinings),
off line(2400) 145.65 (direct or ATLDX)
Note: ATLDX is down right now, direct OK.
KS4Q (2400) 144.97 MHz; 'c saw3'
(2400) 145.63 MHz; 'c saw4'
(1200) 145.69 MHz; 'c saw5'
Once you get a connect on any of the three
above frequencies, enter 'c saw1'. Once
you get a connect to saw1, enter 'c ks4q'
or simply 'dx'.
or telnet dx.ks4q.net
NI4X (9600) 144.93, 145.71, 440.75
K4UGA (Athens)(2400) 145.67 (SE Megaclst)
(telnet 128.192.52.40 599, must put in port 599)

DX COMMUNICATION FREQ.

Simplex 147.54

K4JPD Repeater (tone 85.4 Hz) 147.195+

SEDXC WEBPAGE www.sedxc.org
SEDXC REFLECTOR sedxc@contesting.com

NO DECEMBER MEETING!!!
Next regular meeting on January 16th.