



# SOUTHEASTERN DX CLUB W4NT

*THE  
SOUTH'S  
PREMIER  
DX CLUB*

December 1992

## NEXT MEETING TIME & LOCATION

Tuesday, Dec. 15th, 7:30 PM, Old Hickory House  
in the Days Inn, Roswell Rd., just inside I-285

## HERR FLEGLE'S HORN

**-Larry Flegle, N4TMW, President**

It's great to see so many members excited about the 160M contest. This hobby is fun!

I've just been notified that I should be able to obtain permission to operate on my trip to 5Z4 in August. As soon as I get something in writing, I'll start planning on what to take on the trip. I've also received an invitation to visit Thailand to operate. HSOZAK will be going back in April to set up his station. I've got enough frequent flyer points for two business class tickets so...

I'm a Southern Baptist. I just received a list of our missionaries who are also hams. The most noted were TU7VV, TU2UN, and V31AB. The list contains about 150 names and call signs. Most are in Latin America.

I would like to wish everyone Happy Holidays and hope you get the gift you want! (a new receiver?)

-Larry

## FLASH! BILL BARR BITES BACK! FULTON FOLLY FOILED!

Bill Barr N4NX, who sued Fulton County over its tower ordinance, has won! Judgment was entered against Fulton County and Fulton County was ordered to grant the use permit application for his tower. The tower was erected in August 1990 without a proper permit. Mr. Barr was cited for zoning violations which were appealed through the process of applying for a new permit. The permit request was denied by the Fulton County Board of Commissioners on December 4th, 1991. On December 1st, 1992, the board was ordered to issue the permit.

Thanks to Jim Altman N4UCK, who represented Bill, for his usual superlative job in helping the amateur community. Thanks to all the amateur community for your help and support!

## FROM THE VP

**de John Tramontanis, N4TOL**

Greetings fellow DXers. The turnout for the November dinner and meeting was terrific. It was nice to see some of the familiar old faces appear and also a pleasure to welcome a handful of new members and guests.

I would like to express our gratitude to Jim Altman, N4UCK, for a stimulating presentation of the continuing progress with the DX packet cluster. I believe many of us were probably unaware of all that has been taking place related to the developments with the cluster, and how much work is involved to achieve such results. As he was pressed for time due to other obligations, it seemed Jim only had a chance to scratch the surface on all the new upgrades, enhancements, and features now available or soon to be implemented into the system. Hopefully, at a future date Jim will agree to present to us additional information to bring us up to date on the system that serves us so well. Many thanks again Jim for taking the time to help out the club.

The second part of our program was an amateur radio film documentary of a trip up the FOX tower to do repeater maintenance. The film produced by Dick Bentley, K2UFT, co-starred Dick and John Smith, KI4XO. It gave a most interesting perspective of the view from the tower at 1400 feet, as well as the challenging environment from which to perform such maintenance operations (definitely more challenging if you forget to bring up your soldering iron - Hi!). The film certainly reminds us of the personal effort and time that goes into maintaining the repeaters that we use - something we

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should remember and appreciate as we exercise our privileges daily on these machines. Thanks Dick for sharing your film with us.

The program for the December meeting will feature Mike Greenway, K4PI, with a presentation relating to the upcoming 160 meter contests. He will cover topics ranging from contest operating, antennas, DX tips, and various other hints and kinks. This program is very timely as we need to hone our skills and tweak our stations for this band as the SEDX club makes a concerted effort to score well (i.e. win) in these contests. Please bring along your antenna/contest questions and ideas regarding the above for the discussion.

Again thanks to all who attended in November, and I hope more of you will check in for the December dinner/meeting. I appreciate the suggestions received so far for program topics for future meetings. We are still looking for additional ideas, and also any volunteers interested in assisting or presenting any programs at these meetings. Please contact me at 843-5253 days or 587-4623 evenings. I look forward to hearing from you.

73 de - N4TOL

### DX TIDBITS

**-Rick Glisson, N4XMX**

Because of all the other news in this issue, this will be a short article. I will pass along some sayings, a few of which I have seen elsewhere:

I'm from the FCC and I'm here to help.  
I QSL 100%, no problem.  
I'll fix the TVI in the morning.  
You're 59, great signal, BTW, what's your call ?  
Name is Rick, Rick, R I C K, in Atlanta, A T L ...  
Be right there, honey, just want to take a quick listen to the band...  
Just three more calls...

See you in the pileups...

Rick

### FOR SALE

New in carton- Hy-Gain Explorer 14  
HF Broadband Tribander  
Contact Neil Foster, KC4MJ, 449-3340

## RECENT QSL ROUTES

(from QRZ DX)

4J1FM	via	OH2LVG
5JØJ	via	IK2HTW
5R8DF	via	JH8JWF
5U7M	via	JA buro
6D2X	via	KD5GY
6V6U	via	K3IPK
7Z2AB	via	AAØBC
9A1A	via	buro
9ER1TA	via	N4NX
9ER1TB	via	K4PHE
9M8R	via	W7EJ
AH9B/VO2	via	OKDXA
C6AHI	via	WA3YVN
CEØY	via	K6VNX
CR1A	via	CT1EGW
EA8BH	via	OH2BH
ET3BC	via	K4PHE
ET3YL	via	N4NX
HC8A	via	WV7Y
HL9AX	via	KD4FYT
J37E	via	NY8E
J68AP	via	KØIYF
J68ZR	via	W7ZR
J8ØD	via	W8KKF
J88BS	via	WA4WIP
JW5NM	via	LA5NM
KC6WW	via	JA2NVY
OHØW	via	OH2BH
P4ØJ	via	WX4G
P4ØW	via	N2MM
RLØL	via	WA6ZEF
ROØF	via	DF8BK
S21A	via	W4FNU
TZ6VV	via	NØBLD
V31DX	via	KA6V
VK9WW	via	VK9NS
VP5O	via	N2VW
VP5P	via	WN5A
XQØX	via	CE3ESS
XT2BW	via	WB2YQH
YV5ØØEA	via	YV5ARV
ZD8Z	via	VE3HO
ZF2RJ	via	N6RJ
ZF2TJ	via	WB4TIN
ZP5ØØY	via	ZP5JCY
ZW5B	via	PY5EG

## SECRETARY'S REPORT

by Buddy Harrell, W4OUN

Minutes From November Meeting Held 11/17/92

The meeting was called to order by Larry, N4TMW. N4UCK, Jim, presented an informative discussion on the DX Packetcluster. Jim recommended settings on several critical TNC parameters. It was suggested that "PERSIST" be set to 12; "SLOTTIME" to 10; "FRACK" 5 to 10 seconds; and "RETRY" to 10. These settings are important to the anti-collision algorithm.

There was discussion of the new "Backbone" arrangement using the FOX tower. All the nodes (N4UCK, W8ZF, K4KG, KK4JF, and W1UA are connected to the backbone at 9600 baud.

Other items of information from Jim:

- It no longer matters to Atlanta stations where the Home\_Node is set as long as it is set to one of the Atlanta nodes.
- Remember to delete personal mail items as they can consume a significant amount of disk space.
- Future of baud rates in packetcluster is uncertain now that Kantronics and other TNC manufacturers are out of the 2400 baud business.
- DOCNOD node atop of First Atlanta building is ready except for feedline. This should be available soon.

Additional business from Jim - There was discussion of request that the SEDXC recommend two Field Checkers from Puerto Rico for DXCC. It appears from the reading of the rules that this is permissible. Jim is to provide biographies of the proposed nominees to be included in this bulletin so a motion can be entertained at the next meeting.

Neil Foster reported on the apparent mixups at the recent Lawrenceville Hamfest. There was discussion of what will be done in the future to avoid such problems. There is an open issue of "Who has the club banner?"

Chuck Ogburn, AB4OH, reported on results of the "Needed Countries" survey. Those who participated were to pick up surveys after the meeting and discuss what they want to do within their Interest Group. Also, Chuck urged everyone to turn in their scores to him after contests and to indicate on logs submitted that SEDXC is to receive club credit for scores.

Other contest/activity info from Chuck: There will be awards for CQWW CW and SSB contests for most points and most band countries worked. The possibility of awarding trophies/plaques for "out-of-country" as well as "in-country" was brought up by Bill Barr. This is to be considered. Something similar will be done for the ARRL contests. Some members have already qualified for the 1-MEG, 5-MEG, and 10-MEG awards based on CQWW SSB scores. There was also discussion with W8BLA about the need for pledges for the 160 Meter Contests. The SEDXC is going all out for first place this year.

GAP antenna for 4U1UN station - There is concern about its ability to withstand expected winds on top of the UN Building. Further discussion put on hold until the next meeting.

Next months' program on December 15th will be the VP8SSI video.

K2UFT presented a very entertaining video on the recent trip up the FOX tower by KI4XO and others to install the new Packetcluster backbone and perform maintenance on the W4DOC repeater equipment. Also, it was stated that there was no truth to the rumor that the FOX tower was to be relocated to the K4JPD antenna farm.

### OTHER TIDBITS:

For those interested in ATV, an ATV users meeting is scheduled for Saturday, November 21st at the Southern Bell Center. Talk in on 145.41.

Mike, K4PI, offered advice/assistance for anyone interested in getting on 160 meters.

With no further business, the club adjourned.

73's es DX,

Buddy, W4OUN

### TREASURER'S REPORT -Sam Silverman, KB4NJ

The figures for the club are as follows:

Checkbook (total)	\$3233.12
Tower Fund	\$5.00
Cluster backbone	\$219.15
4U1UN 160M Ant.	\$160.00

## ACTIVITIES CORNER

### -Chuck Ogburn, AB4OH

Hope everyone had a chance to participate in some of the recent contests. Although I have previously participated in contests, conflicts have prevented me from making a serious effort. Well, this time I decided to put forth a major effort for the Phone Sweepstakes contest. Armed with a Kenwood TS-440S, a Cushcraft A-3 at 50 feet, a Heathkit SB-220 amplifier with an outboard Peter Dahl transformer, and a notebook computer utilizing K1EA's CT software, I decided to try to beat last year's top Georgia score for the 1.5 KW power level. In order to accomplish this feat, I had to score more than 158.3 K points!

I planned to operate for the full 24 hours to achieve this goal. I managed to stay on the air even though tornadoes and thunderstorms were too close for comfort! With about 5 hours left in the contest, I achieved my goal and thought it was smooth sailing from that point on. However, with four hours remaining, my neighbor called and complained that he could not use his telephone during the last 20 hours due to interference. So I stopped transmitting for an hour so he could make phone calls and then I got back on the air without the amplifier and my rates suffered tremendously!

By the end of contest, I had accumulated more than 183k points and a clean sweep of all 77 sections! It was a great contest with the exception of the interference problem. Maybe next year I'll try QRP!

Tim Heger, KBØG, was the winner of both the MOST BAND COUNTRIES and MOST POINTS SCORED awards for the 1992 CQWW DX PHONE contest. Congratulations Tim! The results of the entrants who submitted logs or summary sheets to me are as follows:



Name	Call	Countries	Score
Tim Heger	KBØG	464	1,679,916
Ron Hooper	AB4RU	384	1,520,034
John Laney	K4BAI	250	685,719
David Curl	WA4APM	107	157,904
Rick Waits	KO4WE	174	155,118
David Waits	KD4KDH	137	115,400
Chuck Ogburn	AB4OH	83	67,044
James Kauten	KO4RQ	118	63,126
Jack Hague	N4HOH	89	55,809
Rick Glisson	N4XMX	101	47,275
Philip Latta	W4GTS	72	12,511
SEDX TOTAL			4,559,856

I hope that more people entered the contest and submitted logs to the sponsor other than those listed above. I'd really like to have to fill up an entire page with entrants.

If you want to win an award, like Tim did, don't forget to submit the logs and summary sheets for the following contests!

DATE	CONTEST	LOGS DUE BY
11/7-9	ARRL SS CW	Mailed Dec. 10
11/21-22	ARRL SS SSB	Mailed Dec. 10
11/28-29	CQ WW CW	Dec. Meeting
12/4-6	ARRL 160M	Dec. Meeting
12/12-13	ARRL 10M	Dec. Meeting or mailed 1/5

I realize that some of these dates do not allow you much time for log checking, but do to timing of deadlines and meetings the schedule is tight. If you need more time, simply mail your log directly to the sponsor by the published deadline and send me a copy of your summary sheet.

If you participated in the first annual SEDXC "Most Wanted" survey and could not make it to the November meeting, the results, including groupings, will be available at the December meeting or you can send me an SASE and I will mail them to you. My address is 5409 Sandell Court, Dunwoody, GA 30338.

73, Chuck

# HAPPY NEW YEAR!

James A. Maxwell, W6CF  
P.O. Box 473  
Redwood Estates, CA 95044, U.S.A.

Oct. 30, 1992

John H. Fung-Loy, PA3CSC/KN4NL  
Strausslaan 4  
2551 NM the Hague  
NETHERLANDS

Dear John:

Many thanks for your recent letter regarding DXpedition criteria. I am passing your letter along to the full ARRL DX Advisory Committee (DXAC) for their review.

Accreditation of individual DX operations is handled exclusively by ARRL HQ. The DXAC does *not* ordinarily get involved in DXCC accreditation matters for individual operations, although we can (and do) offer recommendations to HQ of a general nature.

Enclosed is a copy of the DXCC countries criteria, which includes accreditation criteria as Section IV. HQ follows these accreditation criteria when making their decisions. Note that the criteria require that stations, to be accredited to the DXCC program, need only be *properly* licensed; no precise definition of "properly" is given. This vagueness recognizes that the methods used by governments to authorize operations vary widely throughout the world. In some cases, more than one government agency may even claim the right to authorize operations, which of course can create a real dilemma for those responsible for DXCC accreditations.

We appreciate your comments and concern. I assure you, your letter will be very carefully considered by the entire DXAC.

Thanks for your interest in the DXCC program!

73.

Sincerely,



James A. Maxwell, W6CF  
Corresponding Secretary  
ARRL DX Advisory Committee

cc: DXAC, KC4MJ ✓