SQUELCH TALES
THE MONTHLY NEWS LETTER OF THE
NORTH FULTON AMATEUR RADIO LEAGUE
P. O. BOX 1741
ROSWELL GEORGIA 30077

Editor - David Fellows KD4APK
HOME 404 889-2677 FAX 404 889-5199 DIGITAL PAGER 533-4729

President David Vanderwall KO4SV
Vice-President David Fellows KD4APK
Treasurer Fred Moore N4CLA
Secretary Hal Myers K4JHM

REPEATERS
145.470 Mhz out (- 0.6 Mhz)
147.060 Mhz out (+ 0.6 Mhz)
444.475 Mhz out (+ 5.0 Mhz)

NFARL BBS 552-0868 (1200-2400-9600 8 N 1) Dan Turner WA4BRO SYSOP

Articles for the NFARL newsletter may be sent on disk (ASCII text format) by mail to David Fellows P. O. Box 1651
Cumming Ga 30130 or upload via modem (in ASCII text format) to the NFARL BBS ATTN: DAVID FELLOWS
KD4APK

NEWS NET ON MONDAY NIGHTS AT 8:00 P.M. Jeff, AA4RC Net Control
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145.470 MHz out (± 0.6 MHz)
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NFA RL BBS
552-0868 (1200-2400-9600 B N 1) Dan Turner WA4BRO SYSOP

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MAR 1, 1992 VOLUME 1 ISSUE 3

NORTH FULTON AMATEUR RADIO LEAGUE REPEATER GUIDE
145.47 -

OPEN COMMANDS USER COMMANDS
#1 ECHO MODE* "0" EMERGENCY PATCH
#2 DEVIATION TEST* "1" USER PATCH
#3 QMF TEST "2" PATCH REDIAL
#4 TIME "7" MAILBOX

#5 SINAD TEST "10" CHANGE PASSWORD
#6 "12" RECORD USER NAME
#7 "20" SPEEDIAL MAINT
#8 " = USER# + PASSWORD
#9 PLAY ANNOUNCEMENT " NUMBER TO DIAL

* = VOICE INPUT # = CANCELS FUNCTION
200 CHEROKEE N00 = POLICE
300 COBB
400 DEKALB
700 FULTON
800 GWINNETT
N10 = FIRE
FROM THE PRES

Last month was another great turnout, approximately 70 members and guests. The food was great, service excellent, the meeting was informative and I met about 30 new people. It is exciting to see all the new "hams" and all the excitement and interest. As you promised, you will see many new types of programs this year. The next meeting you will hear Captain Mateyka from Delta Airlines speak on Delta flight operations plus show a video. You will also be able to ask questions of Captain Mateyka regarding any of your interests in flying. March 11, 1992 should be marked on your calendar for this special event.

We will continue to have door prizes and contests and a great time meeting our friends and fellow "hams". Remember, to order your dinner when you arrive dinner, starts at 6:30 pm and the meeting starts at 7:30 pm. Cherokee Cattle Company, Alpharetta Hwy., Roswell, Ga. which is just north of Holcomb Bridge Road.

Now for the story of the month. A few weeks ago I received a card in the mail from an ARRL Official Observer who issued me a warning that I was transmitting CW on a non authorized portion of the novice band. 80 meters 3.699. If you recall, the novice portion was 3.700 - 3.750. Approximately 8 months ago, however, the band parameters changed to 3.675 to 3.725. Unfortunately the Official Observer was not aware of the change. To remedy the situation, he was promptly sent copies of the amended band change bill. As a novice, 3.699 is now legal and has been for some time. My reason for mentioning this is to embarrass anyone, but to emphasize a few points. There are people monitoring the bands. They are volunteering their time trying to keep the bands clean and legal. We need to follow all FCC Rules and Regulations. Also we must keep up with the current FCC Rules and Regulations. We have a privilege to work amateur radio and we should know and understand what we can and cannot do, not only for ourselves but for the other "hams" listening in. We all worked hard for this opportunity to become an amateur radio operator, now let's do our part to keep it clean and legal.

Well, that's enough of my soap opera. Oh, by the way, you will never hear KC4WGX, Dave Vanderwall, again. Dave is still here, but KC4WGD is gone forever. KO4SV is my new call sign. I think I will keep this one. SV are the initials of both my daughter and wife. Stacey and Sandi Vanderwall.

CUL les 73

Dave Vanderwall KO4SV
FEATURE HAM OF THE MONTH

"DOUG REED"

Meet Doug Reed, age 48, born in Michigan, married 24 years. Chris is his wife and they have two children. Doug is K3A1A, advanced class and Chris is N3CFV, technician. Doug and his family have only been in the Roswell area for 1 1/2 years having moved from Chicago, Ill. Doug is in the financing business and has many hobbies. Starting with amateur radio, packet and 2 meter are his favorites with Doug having an on line packet station for 6 years. Boating, water skiing, NASCAR, motorcycles and Bridge round out the rest. Now, it is my understanding that Doug has an interest in bridge for only one reason. Chris tells me that Doug said he would play bridge only if Chris would get her "lame" license. She did, he did and now they both play bridge and radio. Doug and Chris always attend the NFARL meetings as a couple. So look for them at the next meeting and tell them hello.

Dave Vanderwall KO4SV

Technical Committee Report:

This report is being written before the work is to be performed, therefore all plans can be broken. We are planning to install the amplifier and crystal filter on 145.47 this weekend, 02/29/92, however, if the weather is not permitting, it will have to be put off. On 02/29/92, we got the crystal filter installed on the receiver of 145.47, installed a gas fet pre-amplifier in the receiver and installed the power amplifier on the transmitter. The next steps, which shouldn't be too far in the future will probably be during the spring/summer:
1. reinstall the 444.475 repeater on Sweat.
2. Install a remote receiver and link transmitter in the southeast part of Atlanta, around the 1285/1200 area. Owen, W4FSU might consider some donations of equipment, money or time, since this is kinda his little project.
3. install a new controller like the on 145.47 on the 147.06 repeater.
4. Install a controller on High House, reinstall the UHF antenna at the top, install the top mounted UHF pre-amplifier and additional hard line for a second antenna.

This is just some of the things that are on the platter of the technical committee. We would like to hear from y'all what you think of the additions so far. Good/bad?

Respectfully submitted, Fred Moore WACLA
Treasurers Report as of 02/26/92

The treasurers report basically stands the same as last month. We spent $1089.00 out of the savings account for the amplifier which arrived on 02/23/92 and we spent $285.00 from the savings for a crystal filter which arrived 02/13/92. Since the last meeting we had a inflow of $585.00 which was $535.00 of dues money and $50.00 of the petty cash that went into the checking account and we paid for the PO Box and some of the telephone charges. Below is the detail report of the checking and saving account.

Checking Account Balance as of 02/12/92............. 2029.56

Deposit: (checks).............................. 02/25/92 532.00
(petty cash)................................. 02/25/92 50.00

Telephone bills Nov 91 - Mar 92.............................. -210.77
Post Office Box rental........................................ -35.00
Checking Account Balance:.......................... 2365.79
Petty Cash Balance:................................. 134.83
Savings Account Balance 02/29/92:..................... 1,093.85

Total Balance as of 02/29/92.......................... 3,594.47

Bills due to be paid in 1992
Monthly Newsletters
($35.00 ea/mo x 12).......................... 350.00
Telephone Bills
(Mar - December 1992 & $50.00/No * 12mo), 500.00
Insurance Radio/Computer Equipment........... 200.00
(165.47/147.06)
Repeater site rental...................................... 420.00
Projected bills total.......................... 1,470.00

Reminder: As of 02/29/92, all non renewals have had their access to the repeater removed. The rule is that if you were a member in 1991 or any previous year, and you renew later than the cutoff, your dues for the current year will not be prorated for the remaining portion of the year. Your dues are still $30.00 whether you renew in January, June, August or whenever. If you are a new member, and have never been a member of the North Fulton Radio League, your dues will be prorated for the balance of the year in quarterly increments.

Respectfully submitted, Fred Moore N4CLA
FIELD DAY FLASH ************  KGYBO

JUNE 27 & 28

ONLY 108 DAYS TILL FIELD DAY. Have you made your plans yet?

The measurements have been taken for possible antenna locations and some interesting choices are appearing. The idea for a 160 antenna needs some help from those experienced hams who can load up anything. See me at the meeting.

I still need someone to come forward and handle the PUBLIC RELATIONS. If we start early and get all the plans laid out then putting them into action will be a snap.

At the last club meeting I did have some new hams come up and sign up to help. Thank you.

Remember this club activity is for everyone. Old, new, family members, and the public. It is YOUR field day.

Note to some of the new hams. Last year some of us who had only been licensed for a short time (like 1 month) came out and had a super time. Don't be shy......

This club has been very fortunate to have hams from other parts of the U. S. join us in the past year. I would really like to have ideas and suggestions from y'all.

MY VOICE MAIL IS 231. DIGITAL PAGER 533-6195

73's

STEVE

FROM DAVID FELLOWS KD4APK

The Following is an excerpt from of the article "The year in Review - Amateur Radio for 1991" in the Repeater Journal of The South Eastern Repeater Association

In August, Private Radio Bureau Chief Ralph Haller told about how his office is constantly being bombarded by requests from amateurs and ham groups to provide what has traditionally been non-amateur communications. These include logistical support for parades and races, communications for various non-profit, government and public safety agencies, assisting the news media, aiding classroom instruction, conducting personal and club business over the air, and the like.

Haller acknowledged that the current rules were unpopular in that they do not permit these types of activity.

Basically, Haller said in his speech, that the issue is whether the rules should be changed to allow amateur operators further flexibility without compromising the service. He said things could be done beyond what the current rules permit that do not compromise the amateur service.
The following is an excerpt from an article in the "Happenings" section of the March 1992 issue of QST, "New "Business Communications" Rule Proposed."

Following a series of discussions with the FCC's Private Radio Bureau, the ARRL has presented the Bureau with a letter proposing a restatement of the Commission's rules governing permissible communications in the Amateur Radio service. The letter, sent to the Commission January 6, suggests revised language for Section 97.113 of the Rules.

The discussions began early last year and involved League officials and the staff of the PRB, including its chief, Ralph Hailer, W4RH. Both sides agreed early on that strict interpretations of the current rules were making it difficult or impossible for amateurs to conduct traditional public service activities.

It also was agreed that any clarification or modification of Part 97.113 should leave no doubt about the essence of Amateur Radio as a voluntary, noncommercial communications service.

Hailer told League officials that there's good reason for increased public service communications by amateurs -- communications that wouldn't adversely affect the service, but which were being stymied by current rules interpretations. That is, communications "in the public interest, convenience, and necessity."

This is not all of the article, more can be found on page 62 of that issue.

The four items that were proposed are as follows:

* Communications in exchange for compensation are prohibited;

* Communication for benefit of one's employer are prohibited;

* Communication in which the control operator or licensee have a pecuniary interest are prohibited;

* The Amateur Radio service shall not be regularly substituted for other licensed radio services.

Any rule making to liberalize amateur public service communication will have to be subject of a Notice of Proposed Rule Making (NPRM) in accordance with the Administrative Procedure Act, which requires "Notice and Comment." All interested parties would have opportunity to submit their views during the process.

The League's ultimate position will be subject to refinement in consideration of further input from its members.

So the bottom line is there may be a change in coming in the rules. We need to let the officials know how we feel on the subject.

SORRY FOR THE LATE NEWSLETTER I LET WORK GET IN THE WAY OF MY FUN!!!

DAVID KD4APK
ALINCO
DJ-160T
2 Meter Deluxe HT
20 Mem Channels
5W Optional Battery
Encode Built-In
CTMF Auto-Answer
Built-in DSO
(DTMF) Paging
REG. 369.00
SALE 249.95

ALINCO
DR-110T
2M Mobile
2M FM Transceiver + Great Performance
45 Watts + CAP-MARS Modifiable
REG. 519.00
SALE 299.95

FYAESU
HANDHELD
FT-26/FT-70
2 M 440 MHz
2W Inf., 5W optional
Direct DC input
Built-in VCO50 Mem
07MF paging
Selectable power levels

FT-411
3M HT
Standard 2.5W, 49 Mem
2W/40W up to 174 MHz
EXTENDED RECEIVE

KENWOOD
TS-850
HF Transceiver
Advanced Technology Performance
100 dB Dynamic Range, Optional DIP
CALL FOR LOW PRICE

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2 Meter HT + 7 Watt
IC-4GAT
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Deluxe Dsp-Band
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