

NFARL

squelch tales

NORTH FULTON AMATEUR RADIO LEAGUE

Minutes of the January 1989 NFARL Meeting

Called to order 7:35 Jan 11, 1989
Dan WB4PLY reported on the status of the 147.06 controller. He found a hardware problem that has causing erratic conversion rate on the IBM digitizer card. Now operating at a steady 8 khz. Announced we will eventually have programmable speed dials.

Jack WA4FIB announced the position of past president and announced Dan WB4PYL would fill the position. Jack suggested we emphasize FUN this year, have more activities.

The minutes of the November meeting were proved as published.

Applications for ham license plates are now due. Those who already have a ham tag should have received an application from the state.

Al, N4QXH, announced the Red Cross needs 4000 pints of blood. Contact the Red Cross for locations.

A suggestion was made that NFARL organize novice classes. The Business meeting adjourned at 8:03. Al Zollar, W6OTE, showed a professional quality "home video" of a AMSAT earth station including a contact with a station in Tazmania.

The Amateur Radio Emergency Service (ARES)
The ARES Nets operating in the Atlanta area are as follows:

- North Metro: 145.47 MHz; Monday at 9:00 PM
Saturday at 10:00 AM.
- DeKalb: 146.76 MHz; Monday at 8:00 PM. (time & freq. may change)
- Gwinnett: 147.075 MHz; Tuesday at 9:00 PM.
- Dayton: 145.17 MHz; Monday at 8:00 PM.
- Forsyth: 147.15 MHz; Sunday at 8:00 PM.
- Bartow: 145.27 MHz; Wednesday at 9:00 PM.
- Statewide ARES Coordination Net: 3975 kHz;
Sunday at 6:00 PM.

All interested hams are invited to check into any or all of these nets. Membership in the ARRL, the repeater club or ARES is not required to participate in any of these nets.

Metro Atlanta District ARES BBS: 434-8523
ARES Conference, File Area 60.
Gwinnett ARES BBS: 925-5487 (Scientific
Atlanta ARC BBS) Conf. & File Area 1.

GA License Tag Letter

January 9, 1989
Mr. Clinton Moye
Department of Revenue
Motor Vehicle Division
126 Trinity-Washington Building
Room 104
Atlanta, Georgia 30334

Dear Mr. Moye:

Thank you taking the time to meet with me in your office last week. As we discussed, the Georgia Amateur Radio Operators want to have a sticker containing the words "AMATEUR RADIO" affixed to the left side of our "...special design license plate..." which is authorized under section 40-2-73 of the Georgia Code. There is a maximum of six (6) characters in an FCC issued amateur radio call sign. When we looked at the sample tag you have with the new 5/16" width lines in the characters, we agreed that if the call sign were right side justified, there would be room for a sticker on the left side. Also, I said that if "amateur radio" was too long, we would suggest "ham radio" as an alternate.

Special tag identification will be provided in the manner described above for "National Guard", "Army Reserve", etc. The list of all these type tags has not yet been compiled. Designs for these individual stickers will be prepared by your staff. It was my understanding at the

conclusion of our meeting that "amateur radio" tags would be included in this list and a sticker provided unless the present law prohibited this.

A copy of the current Georgia code section 40-2-73 was obtained and reviewed on Friday, January 6, 1989. This law will allow this special identification. Until the 1986 amendment, this law actually required this specific special identification. The 1986 amendment was introduced and passed without any review or comment from any of the 8818 licensed amateur radio operators in Georgia.

Section 40-2-73 includes permission for you and your staff to "...consult with licensed amateur radio operators residing in the State of Georgia in the design of the special license plate authorized by this subsection." Therefore, we make ourselves available to you to discuss any aspects of this identifiable tag.

The Motor Vehicle Division has been considering our special license plates for amateur radio operators the same as the personalized prestige license plates available to the general public. These tags are not the same. They are treated differently in the law and in the method of application. To obtain an amateur radio tag, the individual must prove that he has been assigned this call sign by attaching a copy of his license to the application. No other person is authorized to obtain a tag with this call sign. Provisions for amateur radio special call sign auto tags are contained in the laws of all fifty states. This provision dates back to at least 1951 in Georgia. It has always been the intent to have a tag that is easily identified by the general public and authorities of Georgia. This fact is illustrated by the following quote taken directly from the 1957 Georgia Code, section 68-214.1.

"Editorial Note. - The preamble to the Act of 1951 from which the above section is codified states the purpose of the Act, in that due to the existing emergency, and due to the need for communication in civilian defense and in the State Guard

when regular communication facilities are disrupted, in order to save life and property a distinctive automobile tag for amateur radio station operators would prove of great aid to the Highway Patrol, Sheriffs, Red Cross, Municipal Police Officers, and the National Guard in locating these amateur radio operators in time of public or private need."

This quotation clearly indicates that the display of an amateur radio operators call sign tag is a benefit to the public and not a "vanity plate". Based on the above information, could you confirm that the new 1990 amateur radio tags will contain the special identification sticker.

Sincerely,
Charles H. Griffin, Jr.-WB4UVW
State Government Liaison - Georgia
American Radio Relay League
cc: Senator James W. Tysinger
Rep. Jerry D. Jackson
Rep. O.M. "Mike" Barnett
E.J. Kosobucki - GA. ARRL Section
manager

MOD FOR THE RADIO SHACK PRO 2004
The PRO-2004 scanner can be used to receive cellular telephone conversations. Originally, the scanner was able to receive in this band, but at the last minute, it was decided to delete cellular coverage from the PRO-2004.

The procedure to re-instate the cellular band is simple for anyone with a pair of cutters, and a phillips screw-driver.
(see page 2)

1. Remove the four screws from the back of the radio, and slide off the cover from the chassis.
2. Turn the radio upside down. You will find a metal box-like sub-chassis in the center of the main chassis. Remove the cover and you will be looking at the CPU, a 64-pin integrated circuit.
3. Examine the component side of this board, and you will find a row of diodes and resistors. On one end of the row you will find a diode labeled D-513.

4. Clip the accessible end of D-513, and pry apart the ends so they don't touch. You have just restored cellular coverage to you scanner.

5. If D-513 is not there, it may be located on the underside of the circuit board.

*** Information was extracted from POPULAR COMMUNICATIONS Aug 1987.

FOR SALE

MFJ-815 Crossneedle HF/SWR Wattmeter
(BRAND NEW) (1.8 to 30 MHZ) \$49.00
2 2-25 Watts KLM 2 Meter Amplifiers
\$39.00 Each
Call Harold Nyland (WA4PZY)
475-5554

SWAPFEST

CHILTON COUNTY SWAPFEST!!! JUNE 25, 1989
PLENTY OF PEACHES WILL BE GIVEN AWAY!!!!
OLD FASHION BONEYARD!!!
LAST YEAR WAS GOOOOOD!
THIS YEAR IS GOING TO BE GREAT!!!!!!!
TALK-IN ON 147.100 +600
HPE TO SEE YOU THERE.
73'S FROM CCARC...

MEETING NOTICE

The next meeting of the North Fulton Amateur Radio League will be held on Wednesday August 10th, at 7:30 PM at St. David's Church on Old Roswell Rd.

NORTH FULTON AMATEUR RADIO LEAGUE
POST OFFICE BOX 1741
ROSWELL, GEORGIA 30077

K4JHM DUES PAID
MYERS, HAROLD, C
555 HEMBREE RD.
ROSWELL, GA 30076

Directions are as follows:
From Highway 9 and Holcomb Bridge road take Holcomb Bridge East toward Ga. 400. Take a left at the first traffic light which will be Old Roswell Road. The church will be 1/4 of a mile on your right. Talk in on 145.47 or 147.06.

Don't forget the cutoff date for the news letter is the 25 of the month. Items for the news letter can be sent by the following.

1. Packet via WA4VMV PBBS
2. LARC BBS (494 5272)
3. US MAIL to:
Lewis Cason (N4HRA)
749 Barnsmill Trace
Marietta, Ga. 30067
73's Lew (N4HRA)

