

# FramingHAM Circuit

Vol. 53, No. 2, February, 1986, Page 1

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**Reminder: Pay your dues**  
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## Westford's Hams Take PART in Public Service

How many times have you driven up and down Route I-495 and, as you reach the Westford area, remember seeing a blue sign reading "Police Emergency, WB1GOF, 146.520 MHz"? The chances are good that you've probably seen them many times, but do you know what they stand for?

They're the idea of the Police Amateur Radio Team (PART) of Westford, a group of Amateurs who help police by providing a direct link to police on 146.520. It's a link that's proving busier and busier. When it started, the station received an average of a call every two or three days, now WB1GOF receives an average of one call a day on 146.520 and it's growing.

PART has received praise from law enforcement officials and interest from other sections of the nation. Its credits are impressive.

You might think that they'd be content to rest on their laurels, but, the public-spirited Amateurs in Westford wanted to do more and they recently became part of the Weather Service's Skywarn network.

PART is an active group and their story will be told when FARA meets at 7:30 p.m. Feb. 6 at the Danforth Museum. Representatives of PART will tell us the PART story and how its role has expanded. You may remember that they talked with us five or six years ago and since that time PART has grown and changed. They're an interesting group with an interesting story.

Also on the agenda will be a continued discussion of the banquet, as well as a brief talk on the upcoming Flea Market, which will be April 13.

FARA will meet, as usual, at the club station and meeting room in the basement of the Danforth Museum at Lexington Street and Union Avenue. Parking is available in the library parking garage next to the entrance which is off Lexington Street.

#### KLAZE Details Changes To W1FY/R

Following the introduction of first-time visitors to one of our meetings, we voted on and accepted the applications of two new members.

After this, Dick Marshall, WALKUG, treasurer, gave his report and reminded members that dues are now due for 1986. The dues structure is this: \$10 for the club; \$10 for the repeater; student and senior citizen club membership, \$5. Remember, dues provide a great deal of our operating funding and all the funding for the repeater so your dues are needed.

With this business finished, the meeting moved onto a report from Lew Nyman, KLAZE, trustee of the club station and the repeater.

Lew noted that important changes have been made to the repeater, including tuning the duplexers; adding an amplifier, and implementing remote squelch control.

Additionally, Lew said, further changes are in the works, mainly having to do with the machine's software.

Those operators helping out with the changes and work at the repeater site include: Lew, Dick, WALKUG, and Arnie Zunick, K1BPM. A visitor provided badly needed equipment and expertise, Thad, K1AFS. Without his help a great deal of the work wouldn't have been possible.

Marc Stern, N1BLH, backed up Lew's statements on the importance of the repeater to emergency communication. During Hurricane Gloria, Amateur Radio was the only form of communication to several location, including Red Cross headquarters and various shelters.

Continuing, Marc noted, some major changes are planned in Framingham's Emergency Preparedness communications setup. Due to limitations found during Gloria, funding was approved for the addition of several new radios for emergency preparedness. Among those radios will be a 6-meter RACES link. The radio funding will also provide new antennas and cable. Further, there will be a new radio room.

Finally, Marc reminded everyone that in the future the club will use 145.75 as a backup simplex frequency for emergency, net and general use. The reason this frequency was chosen was that it falls directly in a region of simplex frequencies in the 145 MHz spectrum, as well as the fact that it's two megahertz down from the input to WLFY/R. As such, it's easy to remember. It also provides a reliable local direct link for communication. So, program it into a scanner or synthesized rig and remember it's there to use.

Ed Weiss, WLNXC, chairman of the education committee, reminded everyone that Technician/General classes will begin on Jan. 11. A Novice class may be considered, but will depend heavily on the number of applicants.

Turning to the banquet, the committee has reserved the Civic League Building for March 22. In addition, the committee has been talking with a number of caterers, in planning for the meal. Members were also reminded to turn in the questionnaires that were included in the January newsletter.

The club has received a letter from Anthony Musero, K3UKW, requesting our newsletter. Mr. Musero is writing a book on Amateur Radio and would like to receive our newsletter to help in that effort. He will be put on the mailing list and receive it monthly.

In other news, the club will write letters to those hams who are on the computer listings sent to us by the ARRL. This will be easier than contacting by phone.

The meeting was followed by a talk from Paul Young, K1XM, and his XYL Charlotte, KQ1F, on their DXpedition to the Galapagos Islands.

Their DXpedition experiences certainly were fascinating, and the Youngs held us all spellbound as they related them.

This interesting talk was then followed by refreshments and an opportunity to socialize.

## WLFY/R Report

By Lew Nyman, KLAZE,  
Trustee, WLFY

As a direct result of the work which has been done on the repeater during the last few weeks, we have been getting excellent signal reports from distant stations. These stations are the same ones which have had trouble in the past, both accessing and hearing the machine.

The reason we're being heard so well is because of the new amplifier. It is in and running at nearly 75 watts output. This alone has improved our coverage.

Receiver sensitivity also seems to be better thanks to the tweaking which has been done.

Speaking of improvements, we are also improving the software within the machine which will aid in controlling it more effectively. We will also have the ability to change tail messages at any time.

On a negative note, many repeater members have failed to send in their \$10 annual dues for 1986 (that's in addition to the regular club dues of \$10). If this situation remains, we will be forced to change all user codes, i.e. the phone patch code, in early February.

Of course, paid up members will receive the new codes as soon as they are changed.

Remember, frequent users of any repeater should support that repeater, regardless of whether you use the phone patch or not.

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## Latest Call Signs Released

If you've upgraded or changed your call sign recently and are still awaiting an answer from the FCC, you might be interested to know what call signs had been issued recently. Through Jan. 15:

Call

Dist.	Extra	Adv.	Tech/Gen.	Novice
0	N00Y	KEOCM	0	N0GSY KA0VVL
1	N11T	KB1VR	1	N1DWX KA1NUT
2	N02B	KD2QM	2	N2FZV KA2ZTF
3	KY3T	KC3VC	3	N3ERO KA3OYO
4	AA4PO	KJ4OT	4	N4NHN KB4REP
5	WF5B	KF5IC	5	N5ISY KA5YHR
6	WO6G	KI6AV	6	N6MXV KB6LHF
7	NS7C	KE7MC	7	N7HTK KA7WSM
8	NQ8K	KE8CN	8	N8HCI KA8YOQ
9	NI9R	KD9TE	9	N9FOI KA9UPG

Swap & Shop

For Sale: Kenwood MC-25 low-impedance hand microphone; Noise-cancelling feature. \$25. Contact Marc, N1BLH, on repeater or drop a note to the club box.

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For Sale: Mint condition Kenwood TS-180 transceiver with matching VFO, speaker and filters. Package also includes power supply, DFC memory option, and MC-50 desk microphone. All in great shape. Offered by Herb, WA1MTN. Contact Herb's brother Ed, WB1GBU, at 875-3937.

(If you have a listing for Swap & Shop please let the Editor know by dropping a line to the club box; contacting him at the meeting, or calling him on the machine. All Amateur gear will be listed.)

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Social Events

Feb. 6 Meeting  
March 6 Meeting  
March 22 Banquet

Feb. 16: The Algonquin ARC will hold its annual hamfest-swapfest electronic flea market on Sunday in the Marlboro Junior High School Cafeteria. Doors open for seller setup at 8:30 a.m.; for buyers at 10 a.m. Talk-in on 146.61 and 146.52. General admission \$1; tables \$7.50 before Feb. 9 or \$10 at the door. Refreshments available. For table reservations or more information, write AARC, Box 258, Marlboro, MA 01752 or call 393-9920.

Feb. 22: The Norwood ARC will holds its annual Flea Market, Sat. Feb. 22, at Norwood Junior High School South, Washington Street. Tables \$10; setup at 8 a.m., doors open at 9 a.m. Admission: \$2. Parking available and facilities for the handicapped. For information or reservations: Stan Cottrell, WA1NCV, 762-5184. Talk-in on 146.520 and 146.895.

March 2: The Mt. Tom Amateur Repeater Assn. is having its annual flea market March 2 at the K of C Hall on Granby Road, Chicopee. Doors open at 8 a.m. and close at 3 p.m. Refreshments available. Table reservations: \$7 and \$8 at the door. Admission: \$1. Women and children under 12 free. For reservations write: MTARA, Box 3494, Springfield, MA 01101.

April 13: The Framingham Amateur Radio Assn. will hold New England's biggest and best indoor electronics flea market, the annual spring flea market and exams at the Framingham Civic League Bldg., 214 Concord St. (Rout 126), Downtown Framingham. Doors open at 10 a.m. and sellers may begin setup at 8:30. Admission is \$2 and tables are \$10, which includes one free admission. Preregistration required for tables and exams. Talk-in on 147.75/15 repeater. For information on tables and reservations: Jon Weiner, K1VVC, 52 Overlook Dr., Framingham, MA 01701. (617) 877-7166. For exam registration: Send completed FCC Form 610, a copy of your Ham license and a check for \$4.25, payable to "ARRL/VEC" to FARA, P.O. Box 3005, Framingham, MA 01701. Walk-in exams given on space available basis.

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#### News & Notes

##### PRB-1 Wins One

In its first test, PRB-1, the FCC's antenna preemption has come out the winner. The U.S. Court of Appeals for the Sixth Circuit has ruled in favor of Radio Amateur WM4T in the case of Thernes V. City of Lakeside Park, Ky. This overturns a ruling by a lower court, the U.S. District Court in the Easter District of Kentucky, which had upheld a ban on amateur antennas because they were not specifically permitted as accessory uses within the city.

--ARRL Letter

### Novice Enhancement

Don't expect any action on expanded Novice privileges until the summer, at the earliest, says Ray Kowalski, chief of the FCC's Special Services Division. "That issue is a little further off. We have that scheduled to work on, but it won't be ready to go (before the Commission) before summer . . . possibly by July. There is some opposition to it . . . mostly from individuals . . . people who see Novice enhancement as a dilution of their privileges. It is a popular issue . . . but not overwhelmingly popular."

--W5YI Report

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The FramingHAM Circuit is published by the Framingham Amateur Radio Assn., Inc., P.O. Box 3005, Saxonville Station, Framingham, MA. 01701.

Headquarters: The Danforth Museum, Lexington Street, Framingham.  
Meeting: First Thursday every month.  
Classes: Saturdays at 9:30 a.m.  
Breakfast: Third Saturday or Sunday, depending on interest.

### Officers

President.....Bob Press, KB1EW  
Vice Pres.....Burt Shaffer, N1DDO  
Treasurer.....Dick Marshall, W1KUG  
Secretary.....Ken Horton, K1GFN  
Activities.....Marc Stern, N1BLH  
Director.....Lew Nyman, K1AZE  
Counsel.....Arthur Marshall, Esq.

Club Station: W1FY. Repeater: W1FY/R, 147.75/15  
FAAREN Net: Sunday, 7:30 p.m., 147.75/15

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COME TO THE ANNUAL

PARA BANQUET!

SAT. MAR. 22, 1986

7:00 PM AT THE

FRAMINGHAM CIVIC



LEAGUE



214 CONCORD ST.

LIVE BAND!

STUFFED BREAST OF

CHICKEN DINNER

ONLY \$10 PER PERSON!