The Framingham Gircuit

Newsletter of the Framingham Amateur Radio Association

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Thursday, Sep 1

This Month's Meeting

Our speaker will be Dave Bernstein, AA6YQ, who will give a presentation on a Ham Radio software package he has developed and which is in use.

Submitting Material to the Circuit

Material may be submitted for publication by sending it directly to the editor. This can be done by US Mail, or via the Internet (preferred). The deadline for each issue is the *Wednesday*, one week before the monthly meeting.

by mail

Robert Hess, N1UVA 1175 Farmington Ave 3-204 Bristol, CT 06010

by internet circuit@fara.org

President's Message

Welcome back FARA members! I hope everyone had an enjoyable summer and is ready for another active FARA season!

This summer has certainly been a busy one for Amateur Radio. First, the FCC released its long awaited NPRM on the CW requirement for testing. I strongly urge everyone to voice his or her opinion on this issue by filing a comment on line via the FCC Electronic Comment Filing System. You can also comment on other aspects of this issue, such as the creation of a new entry level class for Amateur Radio with limited HF access. As Dave Sumner, K1ZZ wrote in his editorial in Sept. QST,

"The NPRM is not the final word. Let's not miss the opportunity to push the proceeding in a more positive direction."

Also this summer, Donna LaRoche's , KB1LWY, HAMster program became affiliated with the ARRL's Education and Technology Program. This is truly a testament to her continued hard work and enthusiasm. In addition, the Yankee Clipper Contest Club granted a youth fund for the HAMsters! This is how we can lay the foundation to get youngsters back into hamming!

Our first general meeting will be on Sept. 1 at 7:30 PM. Our speaker will be Dave Bernstein, AA6YQ, who will give a presentation on a Ham Radio software package he has developed and which is in use. You can get an advanced look at this on his website www.qsl.net/dxlab/.

I am looking forward to seeing you all on Sept.1. Please do not hesitate to contact me or any officer with your input to make FARA better for you!

FARA Scholarship

Photo by Lowell KB1FHJ

For the Full Article: http://ema.arrl.org/article.php?sid=706

The Framingham Amateur Radio Association has awarded its 2005 FARA Scholarship to a college-bound young amateur from Milford, MA, according to Framingham ARA Vice President Gordy Bello, K1GB and FARA Scholarship Committee Chairman Richard Cosma, AA1VI.

"I am pleased and honored to announce that this year's recipient of the FARA scholarship is Tim Nau, W1NAU," announced Bello. "Tim will be attending Wentworth Institute of Technology in Boston to study electrical engineering."



Upcoming FARA Meetings

Contact Gordy, K1GB if you have any meeting ideas.

Oct: ARRL Night: Alan Pitts, W1AGP the ARRL's Media and Public Relations Officer will speak.

Nov: Bill McIninch, KA1MOM will speak on radio astronomy and ham radio

Dec: Pizza Party

Jan: Show and Tell night

(All meeting topics are tentative.)

Sunday Night Net Control Schedule

WA1R	9/4	10/16
W1EQW	9/11	10/23
W1VIV	9/18	10/30
W1NXC	9/25	11/6
K1GB	10/2	11/13
W1NAU	10/9	11/20

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OCT 1, 8, & 15

FARA Email Reflector

If you have email and aren't signed up for the FARA email reflector, you're missing out on the last-minute news and updates. To sign up, send an email to Sharon at kc1yr@kc1yr.com requesting her to add you to the reflector.

So Where Has Your Editor Been? By Robert, N1UVA

Since the last Circuit was published in May I have been to Paris, Istanbul, London, Pittsburg and Chicago. Where did I find something radio related to write about though? That would be in Green Bank, WV. Close to Snowshoe Mountain WV where I was for work and about 2 hours from the nearest commercial airport is the National Radio Astronomy Observatory. Pictured below is the Robert C. Byrd Green Bank Telescope, the world's largest fully steerable single aperture antenna.

You can read more about the activities of the NRAO here: www.nrao.edu. The dish has a surface area of about 2.5 acres and is located in the National Radio Quiet Zone. Free tours are given of the facility which consists of about a dozen telescopes. One interesting observation was that only diesel vehicles can drive around the dishes as the spark plugs in a gasoline engine can interfere with the work being done.



Field Day

Photo by Rich, AA1VI

The antenna setup at Field Day '05 held at Callahan State Park.



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Membership Dues

Annual membership dues are as follows: (Make checks payable to FARA)

Regular FARA \$15

Student / Retired \$10

Repeater (voluntary) \$10

FARA Horizons

Sep 1: Club Meeting

Sep 16: FARA Night Out

Sep 26: Board Meeting

Oct 1, 8, 15: Extra Class Crash Course

This month's Circuit sponsored by:



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Club meetings are normally held on the 1st Thursday of each month at 7:30PM in the basement of the Meeting:

Danforth Museum, on Lexington St.

Club Nets: FARA Net: Sunday, 7:30PM, 147.75/147.15 - social/chat, ARES preparedness

W1FY, the club station and shack, is open Saturday mornings from 8:30-12:00. Call the club number, 879-8097 to confirm. Club Station:

Club Web Site: http://www.fara.org