



The SPARC

Newsletter of the Boston Amateur Radio Club

Volume XVII, Number 5; May 2005

<http://www.barc.org>
w1bos@arrl.net



In Less Than a Year...

-- Eric Falkof, K1NUN

Let's see now. What projects did I begin that are still undone? In less than a year, I planned to check out the modulation system in my Gonset AM transceiver but only managed to swap out one tube. And I did wire up a mike connector. I gathered the parts and wire for a new Windom antenna and they're all here... but disconnected. I still have a diode to insert in the power lead for a QRP transceiver to protect against reverse voltage. But where on my desk did it fall?

Furthermore, new projects have cropped up, such as replacing the hummy electrolytic capacitors in my old HQ-140X receiver and cleaning the inside of the face plate in my SB-313 receiver. I've given up on cleaning the base connector of my Astatic T-3 mike and I'll leave the corrosion in place for another year or two.

But what have been my successes? I guess my biggest success has been in my contacts with other hams in the Boston Amateur Radio Club. On the air operating has taken a back seat to construction, which has gone to a back burner in favor of being with people.

Public service events have always involved groups of people. Talking before and after is great. Gripping about the early hours, the long hours, the extra hours, is good-natured fun. Talking about the one that got away, and all that! I was able to brag about the projects I had completed. (But I was only kidding. The truth is in the opening paragraphs of this editorial!)

Club meetings – both Business and General – are exciting and never dull. We (that is a collective 'we,' not an imperial nor editorial 'we') put a new perspective on managing the club's finances, organized several presentations at different venues to show ham radio and BARC, and we have presented programming of interest to the members.

Yet, **we** have not finished. Field Day, of course, is still to come. There are speakers. And there is summer! Just because our active year is almost over, don't tune out because of summer doldrums. These projects will not be undone at the end of the summer.

And that will round out one year.

BARC Swap & Giveaway!

Got something you no longer need and would like to give it a good home? A radio, antenna, test equipment, or...? Bring your worthwhile items *that a single person can carry*. We will allow a

few minutes at our monthly meeting to find that item a new home. But remember, if nobody wants it, *you* have to bring it home!

Field Day '05 Update

-- Eric Falkof, K1NUN, and Joe Harris, KB1IXK

The Field Day committee is working hard to ensure a successful FD experience for all BARC members. On-air and in-person meetings are planned. Listen to the weekly nets, watch your email, and come to the May General meeting where we will lay out the setup.

In short, we will be operating in the two-transmitter category, but also a VHF/UHF station plus a GOTA (Get On The Air) station. These last two are allowed to gain us extra contact points plus operator points (for operator age [youths, that is] and different modes). This year, there are many ways to gain bonus points and it is almost possible to get more bonus than contact points; however, we aim to have fun.

Field Day planning continues with an organizational meeting on Tuesday, May 17, at the CambridgeSide Galleria food court, lower level by the windows at 7:00 pm. Come to participate or just to find out what is going on. Remember, Field Day is a contact sport with public safety overtones. And the operational word is Operation!

URGENT - We Need Storage Space

BARC owns equipment which is presently stored in several locations. These locations will not be available after Field Day. We would like to consolidate this equipment in a new safe and secure location.

We need about a 10' x 10' space which is weather-tight and has reasonable access after hours - particularly in an emergency. The material includes cable, antennas, spare parts, tents, etc. No hazardous materials or fuel will be stored there. Ideally, electrical service and a light will be available.

We are seeking space in the Boston area located for ease of access for work parties. If you have space or an outbuilding that can be donated, or you know someone we can approach for this use, please contact Eric, K1NUN, at k1nun@netscape.net or 508.358.4554; or Blake, K1BTH, at k1bth@arrl.net or 781.925.9900.

All BARC equipment used at Field Day will then be sent to the new home for BARC equipment. Please help us find that home.

Run of the Charles Runs Smoothly

-- Bob Salow, WA1IDA

The last Sunday in April brings out hundreds of canoes, kayaks and their paddlers to glide down the Charles River between Needham and Brighton, sponsored by the Charles River Watershed Association. The gliding was interrupted numerous times by dams with dangerous consequences. That's where hams come in - along with CRWA volunteers, 23 devoted hams monitored the safety of the participants. We supported the portages and the logistics of the event under a cool, gray (sometimes rainy) sky. Helping were:

Bruce	KA1IG	Pete	N1EZT
John	KB1EB	Joe	KB1IXK
Arthur	N1NHZ	Chris	K1HU
John	N1FLO	Paul	N1LRT
Scott	N1SEC	Carl	KB1LAD
Ed	N1VSJ	Scott	KB1LAE
Ray	K2TGX	Giampaolo	W1ITA
Allen	K1VQ	Marty	KB1DRL
Ralph	N1LAH	Joe	AJ1J
Mark	KB1EKN	Bob	WA1IDA
Chris	N1SSN	Pete	KD1QS
Neil	KA1PPG		

BARC Growth

It's a rare month when we fail to add a few new members. Periodically we publish their names so that you can give them a special welcome. There may also be some upgrades and long lost members who rejoin, so greet them, too.

Bob Dilibero	KB1MDE
Debbie Martin	KB1KLD
Dave O'Connor	KB1ETU

Please welcome the new BARC members and congratulate the new upgrades. Make it a point to introduce yourself when you see them at a meeting. In addition, we would like to note here all call sign changes. If you fit any of these categories, please promptly notify the Keeper of the Database, Bob Salow, WA1IDA at: 508.650.9440 or email: walida@arrl.net.

PowerPoles Revisited

-- Eric Falkof, K1NUN

Anderson® PowerPole® connectors are a powerful (ouch!) adjunct to our accessories. They allow a rapidly interchangeable power connector to mate with various devices without regard to the male-female matching and they offer high reliability at home and in the field. BARC has acquired a special tool to use with these connectors. We have sufficient connectors to allow each member to have and install two pairs free, as a membership benefit. Additional connector pairs can be purchased for \$1/pair.

Tools and connectors will be available at each meeting for installation, instruction, and assistance.

(Anderson and PowerPole are registered trademarks of the Anderson Power Corporation.)

Looking Ahead At Public Service

-- Bob Salow, WA1IDA

When hams engage in public service as mandated by the FCC Rules, the benefits go well beyond just following the rules. We can enjoy our hobby - have fun! We protect the health and safety of event participants. We support worthy charities. We learn to work within an organized effort. We experience the technical aspects of operating under adverse conditions. We practice communicating under emergency conditions. We can demonstrate these qualities to the communities we serve and thus promote our service for their acceptance.

Throughout the year BARC coordinates numerous public service events. Most of these are open to hams who are new to helping at such events as well as experienced hams. Here are some of the 2005 events we have been asked to support in the coming months. In some cases, formal recruiting will not take place until closer to the event. Feel free to contact Bob Salow, WA1IDA, if you have any questions - walida@arrl.net or 508.650.9440.

Tri-Boston Triathlon - 4 September - Swim, Bike, Run race; in Boston and Cambridge.

WGBH Ice Cream FunFest - 10 September - Logistics management; ham radio public awareness in Boston.

BAA Half Marathon - 9 October - 13.1 miles; 98% in Boston, 2% in Brookline.

Other events may jump in on short notice. Among our skills is the ability to apply our technical, organizational and staffing quickly and proficiently. Join our team and join in the fun and learning.

SKYWARN Spotter Training Schedule

The National Weather Service in Taunton MA gives SKYWARN spotter training at several locations in Eastern Massachusetts and elsewhere. Anyone interested is welcome to attend. The training session is free of charge, and there is no need to register. However, participants will be asked to fill out a short form during the class.

Official Spotter numbers will be given to anyone who attends a training and is at least 16 years of age or older. People younger than 16 who desire a spotter number, and who can present special circumstances, will be evaluated on a case-by-case basis.

Following are the locations for 2005. Classes will run from 1900 to 2200.

Wednesday, 18 May

Blanchard Middle School, West St, Westford MA

Saturday, 11 June

Brockton VA Hospital Psychiatric Service Conference Room
Bldg 5, 2nd floor, Brockton, MA

For questions or further information, contact:
william.babcock@noaa.gov or rmacedo@rcn.com

Repeaters: 145.23 (-) PL 88.5 447.175 (-) PL 110.9

Simplex: 147.42

May General Meeting

-- Blake T. Haskell, K1BTH

The May 2005 General meeting will be devoted entirely to our upcoming ARRL Field Day activities. The meeting will be held on Thursday, May 19, 2005 at 7:00 pm.

Eric, K1NUN, and Joe, KB1IXK, as co-chairmen, have been working hard on making plans for our annual excursion to Larz Anderson Park in Brookline. **In addition to the General meeting, there will also be a planning meeting on Tuesday, May 17, 2005 at the Cambridge Galleria Food Court.**

As you know, Field Day is a demonstration of emergency preparedness, mixed with contesting and operating skills. At the meetings you will be able to learn where the planning stands and how you can help complete those plans for Field Day Weekend, June 25th and 26th.

Having to set up and tear down several stations in a 24-hour period is quite a challenge. Additionally, a focus for this year's Field Day is youth activities and this will be discussed as well. If our order arrives in time, we should have the ARRL T-shirts and pins available as well.

Our General meetings are held on the third Thursday of each month at the Salvation Army Headquarters, 147 Columbus Ave, at the corner of Berkeley St in the third floor auditorium.

Our meetings are convenient to public transportation. The nearest T stations are Back Bay on the Orange and Purple lines (exit at the rear of the station and walk down Columbus), and Copley or Arlington (use the Berkeley St exit) stations on the Green line.

Free parking is available in the lot adjacent to the Salvation Army building. The entrance to the lot is from Columbus Ave (across the street from the firehouse). A map appears on page 7 of this newsletter.

If you arrive after 7:15 pm, ring the bell at the door to be admitted, as the door is locked at that time.

If you have an idea for a speaker or presentation, please feel free to send them to me. You can reach me at k1bth@arrl.net. My telephone number is 781 925-9900. Remember – this is your club. Tell me what you want and I'll try to make it happen.

Future General Meeting Dates

(Third Thursdays at 7 p.m.)

19 May 2005

16 June 2005

General Meetings are cancelled for July and August, but other activities may be announced.

15 September 2005

20 October 2005

I don't suffer from insanity; I enjoy every minute of it.

I am a nobody; nobody is perfect; therefore I am perfect.

Minutes of the Boston Amateur Radio Club Business Meeting

May 5, 2005; Recorded by Paul Olivieri, N1ZKR, Secretary

The meeting was called to order at 1840 by Vice President Blake Haskell since the President was delayed.

Those attending:

Mike Ardai	N1IST	
Arthur Ashley	N1NHZ	
Hank Buccigross	K1QK	
Jim Clogher	N1ICN	Treasurer
Eric Falkof	K1NUN	President
Joe Harris	KB1IXK	
Blake Haskell	K1BTH	Vice President
Bill McIninch	KA1MOM	
Dan Malloy	KA1RDZ	
Paul Olivieri	N1ZKR	Secretary
Bob Salow	WA1IDA	Public Service

Committee reports:

Public Service Bob reported that the Run of the Charles went well. The next event is the Bikes Not Bombs Bike-A-Thon on May 15. Bob said that the ham roster is looking good.

Treasury Jim reported that the checking balance was \$3629.

Exams Mike said that the next VE session will be Monday, May 9 at the Pierce School.

BERT Blake reported that some members will be active at the Boston Emergency Management for the Operation Atlas drill.

At 1850 hours President, Eric Falkof K1NUN, arrived and assumed the chair.

Repeater Mike reported that John, WN9T, has installed a new power amplifier in the 447.175 repeater and that it is back up to full output power. Mike has purchased a radio to be used for an IRLP link on 447.175.

Announcements:

BARC will have a joint field trip with the Framingham ARA to the Steam and Wireless museum in East Greenwich, RI on Saturday, June 4, 2005. Contact Eric, K1NUN, for further info.

The Hoss Traders' Hamfest will be in Hopkinton NH on May 6 and 7. (*Ed. It happened already. Friday was nice. Saturday was wet.*)

Old Business:

By-Law Review: No report as Blake forgot his file and papers that he had prepared. This was tabled until the June meeting.

Member Survey: No further surveys received, but the person who made some negative comments appears to have been identified.

Repeaters: 145.23 (-) PL 88.5 447.175 (-) PL 110.9

Simplex: 147.42

Mike reported that the membership renewal requests have brought in 9 or 10 renewals including one with a sizeable donation to the Club.

New Business:

The Nominating Committee is searching for willing candidates for officer positions.

Donation management: Eric had asked Hank, K1QK, to come up with some ideas about how to handle significant donations of equipment to the Club. Hank made a short presentation of several possible steps that could be taken. Discussion followed with no further action taken at this time. We will contact the ARRL and some hams in the area who are attorneys for further advice.

Field Day: There will be a Field Day planning meeting on Tuesday, May 17, at the CambridgeSide Galleria food court lower level at 6:30pm

Equipment Storage: It was noted that this issue is now critical, as a new location is needed for equipment returning from Field Day. There was a discussion of several possible alternatives that will be followed up.

The meeting adjourned at 2030 hours.

This is where the real business of BARC is conducted. If you have any suggestions, questions or comments, this is where to bring them. All members are welcome (and encouraged) to join us at this meeting.

The next Boston Amateur Radio Club business meeting will be held Thursday, June 2 (first Thursday of the month), starting at 6:30 pm. We meet at the Parlin Library 410 Broadway (Rt 99), Everett MA. Parking is available on the street or across the street behind the post office. The #110 T bus from Wellington stops across the street

Future Business Meeting Dates

(First Thursday at 6:30 p.m.)

- 2 June 2005
- 7 July 2005
- 4 August 2005
- 1 September 2005
- 6 October 2005
- 3 November 2005

BARC Library is Growing

BARC's library is growing! The following items are available for members to borrow on terms to be arranged:

- o Bill Ohm's (W1OHM's) club presentation about Contesting and DXing (CDROM)
- o "Antenna Zoning for the Radio Amateur" by Fred Hopengarten, K1VR (ARRL publication)

See Eric, K1NUN, for information.

Meetings in the Past – March's Antenna Tower Talk and April's Visit to the Boston EMS HQ

The last two months have been quite busy for BARC. In March, Fred Hopengarten, K1VR, filled us in on a topic of considerable interest to all of us: "Antenna Zoning for the Radio Amateur." Not coincidentally, that is the title of the book Fred wrote and which the ARRL published. Fred, a ham and attorney, brushed the surface of a complex topic, which we have heard and which some of us have lived! The club purchased a copy of Fred's book (with CD) for loan to members.

April's meeting featured of a tour of Boston EMS. Mark Neebe, the response director, explained the function of the service and the facilities available to assist persons in distress. He showed us around the headquarters, pausing at the control centers – the 911 call desks – and explained the radio and computer equipment in use. Fortunately, there were no emergency calls while we were in the rooms, or perhaps they were handled so efficiently that we did not notice. Knowing these professionals are on the job is comforting. Seeing where it all happens is encouraging.

BARC Monthly Breakfast

BARC holds a social breakfast on the second Sunday of each month. We meet at the Old Country Buffet at the Watertown Mall at 8:30 am.

We just get together, socialize and eat, without any formal club events or business. Family and friends are welcome. The extensive buffet breakfast is *very* good. The cost is reasonable at \$7.23; less for seniors. If you are not a BARC member, you are invited to meet with us and see what we're all about.

The Old Country Buffet is in the Watertown Mall, on Arsenal St. in Watertown. There is plenty of parking. From Memorial Dr, continue on Greenough Blvd to the Watertown exit, turn right on Arsenal St. The #70 T bus from Central Square Cambridge to Watertown Square stops right at the Watertown Mall. We hope to see all of you there – and bring your appetite!

You Can Get Your Newsletter Hot Off the Wire!

In an effort to conserve club resources, we are offering early access to *The SPARC* electronically, which also saves the costs of paper, printing and postage. Even if you have already renewed your 2005 membership, but neglected to check to accept receiving the newsletter electronically, all you need to do is send an email to the Keeper of the Database at walida@arrl.net. Let him know you want to help BARC save money.

Please provide your name, call and an accurate email address. You will be notified by email each month as soon as the issue is ready for access at a private member web site as quickly as it is published.

There is considerable cost associated with the mailed hard copy. This can be saved thanks to your acceptance and the generous

efforts of Mike, N1IST, who has organized the electronic publication.

BARC VE Session

The Boston Amateur Radio Club holds its monthly VE sessions on the second Monday of each month. Sessions are held at 7:00 pm at the Pierce School, 50 School St in Brookline, Room 110, next to the cafeteria. Future exam dates are listed below. A map is shown on page 7 of this newsletter.

If the Brookline public schools (or the Pierce School itself) is closed due to inclement weather or other problems, the exam session for that month will be cancelled. Otherwise, the exams will be on the second Monday of each month.

There is a free parking garage at the circular driveway. If driving, enter School Street from the Washington St side (opposite 394 Washington), rather than from Harvard St. Check: www.barc.org/barc/school_map.gif : for more info. This map also appears on page 7 of this newsletter.

For those traveling via public transportation, take the "D" branch of the T Green Line to the Brookline Village station. Walk north along Harvard St 0.2 miles to School St, then turn left. The Pierce School is on the left. The #66 bus runs on Harvard St, crossing School St.

Talk in on 145.230 MHz (-), PL 88.5 Hz.

We give all exams (Technician thru Extra, CW and written). You don't need to pre-register. Please bring the following with you:

- Your current license *and a photocopy for the ARRL*, if you are upgrading
- Any CSCEs you are claiming, and a photocopy of them
- Valid ID (picture ID preferred)
- A pen and a calculator (if you want to)
- **\$14.00** (good for all the tests you take at that session, except for retests)
- Note that code tests are no longer free. Those taking the code test only will also have to pay the \$14 fee. Code and written tests can be taken together at the same session for the same \$14 fee.

The needed FCC forms will be provided.

For further information, contact:

Mike Ardai, N1IST, 781.321.7939 nlist@arrrl.net

Dick Doherty, KA1TUZ, 617.527.2968 ka1tuz@arrrl.net

Future Exam Dates

(Second Mondays at 7:00 pm)

13 June 2005

11 July 2005

8 August 2005

12 September 2005

10 October 2005 (*subject to change*)

If Brookline schools are closed, the VE exams will be canceled.

I See the Future

15 May	MIT Flea
15 May	Bikes Not Bombs Bike-A-Thon (Rp)
17 May	BARC Field Day Planning Meeting (CambridgeSide Galleria)
19 May	BARC General Meeting
20-22 May	ARRL National Convention/Hamvention (Dayton OH)
2 Jun	BARC Business Meeting
3 Jun	HCRA Flea (Feeding Hills)
4 Jun	BARC/FARA Field trip Steam & Wireless Museum
12 Jun	BARC Breakfast
13 Jun	BARC VE Exams
16 Jun	BARC General Meeting
19 Jun	MIT Flea
25, 26 Jun	Field Day
7 Jul	BARC Business Meeting
10 Jul	BARC Breakfast
11 Jul	BARC VE Session
16 Jul	NE Antique RC Flea (Nashua NH)
17 Jul	MIT Flea
21 Aug	MIT Flea
4 Sep	Tri-Boston Triathlon (Rp)
10 Sep	WGBH Ice Cream FunFest
17 Sep	RIFMRS Flea+Auction (Forestdale RI)
18 Sep	MIT Flea
7,8 Oct	Hoss Traders (Hopkinton NH)

(Rp) = BARC repeater(s) may be used

As you might expect, there are many more events (public service, hamfests, flea markets, etc.) taking place - some only peripheral to ham radio. For information on these, covering New England and some of New York, the "Ham - Electronic Flea Market" and the "PSLIST" lists tell the story. They are posted by e-mail to barc-list and on PBBSs regularly. If needed, contact any club member who has access to these.

Heavy Hitters Traffic Net Has Moved to Boston

The Heavy Hitters Traffic Net (HHTN) is now held on the BARC VHF repeater, 145.230 MHz (-), CTCSS 88.5 Hz, Monday through Friday at 2230 hours local time. Formerly meeting on the Waltham repeater (146.640 MHz), this move is considered semi-permanent pending evaluation of the Waltham repeater.

Hams Needed for Exhibit at the Big E

The Eastern States Exposition, the "Big E," has had a successful ham radio exhibit and demonstration for many years. Once again, hams are needed to greet the tens of thousands of visitors and show what ham radio can do.

Located in West Springfield, MA, the dates are 15 September through 2 October. Any day, any shift, you can help. To get more info, email to: larry@yahoo.com .

Repeaters: 145.23 (-) PL 88.5 447.175 (-) PL 110.9

Simplex: 147.42

W1AW 2005 Spring/Summer Operating Schedule

-- ARRL Bulletin 011, 4 April 2005

Morning Schedule:

Time (UTC)	Mode	Days
1300	CWs	Wed, Fri
1300	CWf	Tue, Thu

Afternoon/Evening Schedule:

Time (UTC)	Mode	Days
2000	CWf	Mon, Wed, Fri
2000	CWs	Tue, Thu
2100	CWb	Daily
2200	RTTY	Daily
2300	CWs	Mon, Wed, Fri
2300	CWf	Tue, Thu
0000	CWb	Daily
0100	RTTY	Daily
0145	Voice	Daily
0200	CWf	Mon, Wed, Fri
0200	CWs	Tue, Thu
0300	CWb	Daily

Frequencies (MHz):

CW: 1.8175, 3.5815, 7.0475, 14.0475, 18.0975, 21.0675, 28.0675, 147.555

RTTY: - 3.625, 7.095, 14.095, 18.1025, 21.095, 28.095, 147.555

Voice: 1.855, 3.990, 7.290, 14.290, 18.160, 21.390, 28.590, 147.555

Notes:

CWs = Morse Code practice (slow) = 5, 7.5, 10, 13 and 15 WPM

CWf = Morse Code practice (fast) = 35, 30, 25, 20, 15, 13 and 10 WPM

CWb = Morse Code Bulletins = 18 WPM

CW frequencies include code practices, Qualifying Runs and CW bulletins.

RTTY = Teleprinter Bulletins = BAUDOT (45.45 Baud) and AMTOR-FEC (100 Baud). ASCII (110 Baud) is sent only as time allows.

Code practice texts are from *QST*, and the source of each practice is given at the beginning of each practice and at the beginning of alternate speeds.

On Tuesdays and Fridays at 2230 UTC, Keplerian Elements for active amateur satellites are sent on the regular teleprinter frequencies.

A DX bulletin replaces or is added to the regular bulletins between 0000 UTC Thursdays and 0000 UTC Fridays.

In a communications emergency, monitor W1AW for special bulletins as follows: Voice on the hour, Teleprinter at 15 minutes past the hour, and CW on the half-hour.

The W1AW Operating Schedule may also be found on page 97 in the April 2005 issue of *QST* or on the web at www.arrl.org/w1aw.html.

Daily Visitor Operating Hours:

FCC licensed amateurs may operate the station from 1400 UTC to 1600 UTC, and then from 1700 UTC to 1945 UTC, Monday through Friday. The station is closed 1600 to 1700 UTC. Be sure to bring your current FCC amateur license or a photocopy.

Hunting all VEs

-- Mike Ardai N1IST

We are looking for VEs to help out with the BARC VE sessions. Most of the time we have at least the required 3 for them, but sometimes we may need some more, especially if one of the regulars can't make it. If you are an ARRL-accredited VE, please drop a note to Dick, KA1TUZ (ka1tuz@arrl.net) and let him know when you might be available to help out.

Several Hundred Boston Area Hams Could Be Reading Your Ad Right Now

The SPARC accepts commercial advertisements. BARC encourages monthly promotion of your products and services which would be of interest to our hundreds of members and others interested in the Amateur Radio Service.

Rates for display advertising are:

1 col x 2 in. (business card)	\$10 per issue
1 col x 2 in. (business card)	\$50 per 6 consecutive months
1 col x 2 in. (business card)	\$90 per 12 consecutive months
1 col x 4 in. (1/2 col)	\$20 per issue
1 col x 9.5 in. (full col)	\$40 per issue

Originals of ads must be presented to the Editor in MS Word or .jpg format to print 1:1. Other composition will be at extra cost. We will be glad to quote other ad sizes and durations.

Members are urged to seek prospective advertisers who are appropriate to our readers.

For additional information, contact Paul Carter at n1tmf@pvcronics.com or 617.232.6982; or Bob Salow at walida@arrl.net or 508.650.9440.

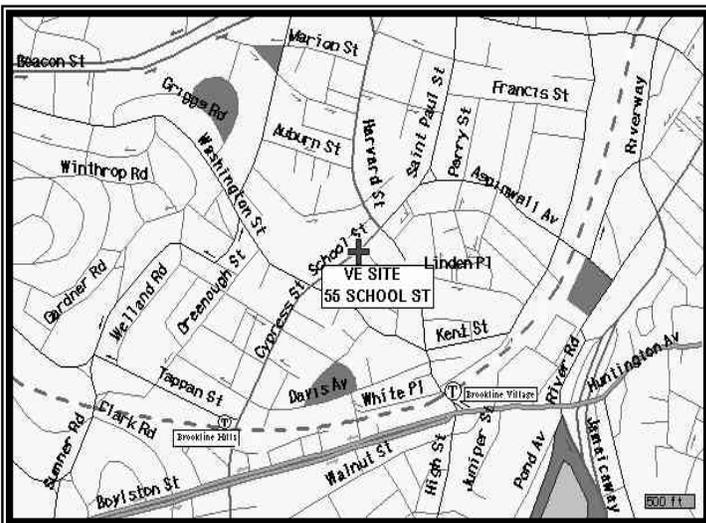
Your Ad Could Have Been Here

Are you a depressed BARC member because you have a treasure you must turn to cash and you couldn't make it to the last flea market? Well, cheer up, Bunky! The SPARC will run your (non-business) ad for free. Of course, a 10% donation if you sell it (and

of course you will) will be cheerfully accepted. Just send your ad to Editor Paul Carter, N1TMF.



General Meeting – Boston Salvation Army
Corner of Berkeley St. and Columbus Ave.



VE Session – Pierce School
50 School Street, Brookline, Room 110 next to the cafeteria

BARC Officers and Staff

President	Eric Falkof, K1NUN	508.358.4554	k1nun@netscape.net
Vice President:	Blake Haskell, K1BTH	781.925.9900	k1bth@arrl.net
Secretary	Paul Olivieri, N1ZKR	617.782.4005	n1zkr@juno.com
Treasurer	Jim Clogher, N1ICN	617.364.4658	n1icn@rcn.com
Volunteer Exams	Mike Ardai, N1IST	781.321.7939	n1ist@arrl.net
	Dick Doherty, KA1TUZ	617.527.2968	ka1tuz@arrl.net
Membership	Arthur Ashley, N1NHZ	617.661.2988	n1nhz@arrl.net
Public Service	Bob Salow, WA1IDA	508.650.9440	walida@arrl.net
Newsletter Editor	Paul Carter, N1TMF	617.232.6982	n1tmf@pvcronics.com
Programs & Activities	Blake Haskell, K1BTH	781.925.9900	k1bth@arrl.net

The Boston Amateur Radio Club is a non-commercial association of persons interested in the Amateur Radio Service. The Club is organized for the promotion of interest in Amateur Radio communication and education, for the establishment of emergency communications in the event of disasters or other emergencies, for the advancement of the radio art and the public welfare, for the representation of the radio amateur in legislative and regulatory matters, and for the maintenance of collegiality and a high standard of conduct.

The Club is open to all persons interested in Amateur Radio without regard to race, color, religion, creed, national origin, gender, disability, or sexual preference. Our General and Business meeting locations are handicap accessible. Other meeting and activity locations may be handicap accessible by arrangement.

The Club is an ARRL-affiliated Special Service Club, and is a member of the Council of Eastern Massachusetts Amateur Radio Clubs (CEMARC) and the New England Spectrum Management Council (NESMC). The Club is a participant in Partnerships Advancing Technical Hobbies Which Attract Youth to Science (PATHWAYS). The Club is also an associate member of the Courage Handi-Hams system.

The Boston Amateur Radio Club publishes *The SPARC* monthly with information in the interest of BARC and Amateur Radio. The design and content are Copyright © 2004, all rights reserved. Permission is hereby granted to reprint or distribute by electronic or other means any material herein, provided this publication and the issue date are credited. Such permission is limited to use for non-commercial purposes for the benefit of the Amateur Radio community. Permission for other purposes must be obtained in writing.

Greater Boston Net Directory

Daily 5:30 pm	Eastern Mass/Rhode Island Phone Net (NTS)	3.915
Daily 7 and 10 pm	Eastern Mass/Rhode Island CW Net (NTS)	3.658
Daily 8 pm	Eastern Mass 2M Traffic Net (NTS)	145.230 (PL 88.5)
Daily 8 pm	Slow Speed CW Net	28.160
Mon - Fri 10:30 pm	Heavy Hitters Traffic Net (NTS)	145.230 (PL 88.5)
Mon 9 pm	BARC Club Net	145.230 (PL 88.5)
Tue 8 pm	MMRA Club Net	146.610 and all MMRA links
Tue 9 pm	EMA Public Safety Net	145.230 (PL 88.5)
Tue 9 pm	NETARC Satellite Net W1ME, NCS	446.575 (PL 88.5)
Wed 8 pm	Wellesley Amateur Radio Society Net	147.030
Wed 9 pm	HHTN Swap Net	146.640
Thu 8:30 pm	Amsat Net N1OHJ, NCS	146.640
Fri 9 pm	SWAT Net and Net Control 101	145.230 (PL 88.5)
Sat 9 am	Northeast SATERN Net	7.265
Sun 9:30 am	Yankee SSB Net (6M)	50.275
Sun 7 pm	Youth Net	146.610 and all MMRA links
Sun 7 pm	Algonquin Amateur Radio Club Net	53.470 (PL 100.0/71.9), 223.860 (PL 241.8), 446.675 (PL 88.5)
Sun 8:30 pm	NSRA Net (with Newsline)	145.470
4th Sundays 9:30 pm	EMA Section ARES Net	146.610 and all MMRA links

Repeaters: 145.23 (-) PL 88.5 447.175 (-) PL 110.9

Simplex: 147.42

GET GOING ON FIELD DAY!

Plans are under way (but not complete) for this year's Field Day. Your help is needed to put it together. At this month's General Meeting, we will continue the planning for our Field Day at Larz Anderson Park in Brookline. For years we have traditionally put a lot into this operating event, and with your help, this year will be better than ever.

The next General Meeting is:
May 19, 2005 at 7:00 pm
at the Salvation Army Headquarters building
Columbus Avenue at Berkeley Street
Boston
(parking in the adjacent lot on Columbus Avenue)
Talk-in on 145.230 MHz (PL 88.5 Hz)

Help eradicate blank space!

Get your news, views, stories and other contributions for the June 2005 issue of *The SPARC* to Paul Carter, N1TMF, by June 4.

First Class Mail
Dated Material - Do Not Delay

Boston Amateur Radio Club 0505
PO Box 15585
Boston MA 02215-0011
POSTMASTER:
Forwarding Service Requested



See Ham Radio In Action

The *Boston Amateur Radio Club* invites you to *Field Day 2005*

Field Day is an international demonstration of Amateur Radio stations operating under emergency conditions in the field. Complete communications stations are set up with antenna towers, transmitters, receivers, computers, power generators, and everything needed to communicate around the world or across the country. Voice, satellite, computer data and Morse code are some of the modes used. You can come to see, hear and even operate.

The public and visiting hams are welcome - and it's *free*.

When Saturday, June 25 from 2 pm to 8 pm
Sunday, June 26 from 9 am to 1 pm

Where Larz Anderson Park, Brookline
At the top of the hill - beyond the
Auto Museum (ample parking)

MBTA Bus 51 between Cleveland Circle and Forest Hills runs hourly on Saturday.

Do you have any questions about Ham Radio or about Field Day?

Call (617) 661-2988 or (508) 650-9440

<http://www.barcl.org>

