



The SPARC

Newsletter of the Boston Amateur Radio Club

Volume XVII, Number 6; June 2005

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



Field Day Is Here Again!

-- Eric Falkof, K1NUN

It's June. It must be time for Field Day - *again*. It gets to be like clockwork. But like any periodic event, it gets overlooked and neglected if not celebrated and honored for what it is. So, what is it?

Field Day began as an exercise in emergency preparedness. Look at the old photos of the men (there were hardly any YLs in those days) and their heavy transmitters and receivers and their huge generators. They trucked out to real fields and set up real big antennas. Why? Since there was a poor communications infrastructure, sometimes ham radio really was the only communications path into and out of a disaster area. Smaller disasters than today's disasters created comparably greater problems than today.

So, our nation (and the world) improved roads, storm forecasting and weather protection, we heightened building codes, communications and more. What's a Ham to do?

The nature of Field Day had to change because there were no more disasters to plan for!! Uh-huh? Right! So, the emergency preparedness component took second place to a free-for-all contest in which you simply contact as many people as you can. Yes, there are bonuses for going to the field and using emergency power, and it is a credit to all who do so while maintaining the tradition of the field in "Field Day."

The Boston Amateur Radio Club is one of those traditionalist *cum moderne* clubs that goes to the field while contacting everyone we can. Yet, we also provide an added attraction: we bring our fun with us.

Personally, I most enjoy setup and teardown. I like working with my hands and building (and destroying) tents, antennas, tables, wiring, lunch, and more. Conveniently, I also enjoy operating the contest station. Fortunately, there are others who prefer operating over construction. There is always talk: bragging, bantering, and lots of baloney.

I'm glad Field Day is here again. It is one of the biggest contests and conversational ham radio events of the year. Bring your own tools, your CW key, your own chair (Really. Bring your own chair this year!! Label it too!!), and you better bring your own stories to tell if you want to keep up with me. Ham radio is a contact sport!

Election of Officers

In accordance with the BARC bylaws, we will elect new officers at the June General meeting in addition to our regular program. Nominations, including self-nominations, may be made (and are encouraged) from the floor. Nominations are held open until the vote is taken for each office.

The Nomination Committee, as appointed by the President, has presented the following slate (but this does not limit other nominations):

President	Blake Haskell	K1BTH
Vice President	Dan Malloy	KA1RDZ
Secretary	Paul Olivieri	N1ZKR
Treasurer	Jim Clogher	N1ICN

You may question any of the candidates before the election is held. Only members may vote. Our bylaws do not permit proxies or absentee ballots.

VERY URGENT - We Need Storage Space

BARC owns equipment that is presently stored in several locations. These locations will not be available after Field Day. We must consolidate this equipment in a new safe and secure location(s).

Overall, about 10' x 10' of floor and shelf space is needed. Some of our equipment should be kept in a weather-tight location (preferably indoors), and has reasonable access after hours - particularly in an emergency. Other material includes cable, antennas, spare parts, tents, etc., which may not need indoor protection, but should be secure. Ideally, electrical service and a light will be available. No hazardous materials or fuel will be stored.

We are seeking space(s) in the Boston area located for ease of access for work parties. If you have space or an outbuilding that can be offered, 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(s) for BARC equipment. Please help us find space.

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 events remaining in 2005 that we have been asked to support. Formal recruiting will not take place until closer to each event. Feel free to contact Bob Salow, WA1IDA, if you have any questions - walida@arrl.net or 508.650.9440.

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.

Boston Bike Festival - **25 September** - 15-, 25-, and 40-mile bike rides entirely in Boston; Start/Finish in Franklin Park.

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.

The Bikes Went 15, 25 and 62 Miles - And We Were There

-- Bob Salow, WA1IDA

We were so appreciated at our first participation last year that we were called on again this year to support the 18th "Bikes Not Bombs" Bike-A-Thon. We monitored the three routes with both stationary and mobile assignments on Sunday, 15 May. The event manager stated several times that we had given him all had asked for, and more.

This is another case where over the years the event staff has come to realize that cell phones, CB radio and commercial radios do not meet their needs or budget. Our team, our equipment and our skills were just what they wanted. Here's who helped:

Arthur	N1NHZ	Bud	N1ADF
Dick	KA1TUZ	Giampaolo	W1ITA
Dave	KB1KMA	Dave	KB1EGW
Blake	K1BTH	Bob	WA1IDA
Chris	K1HU	Jim	KA1YHJ
Paul	N1LRT		

The Sun Shined on the MS Walk

-- Bob Salow, WA1IDA

Unlike the pouring rain of last year, the Multiple Sclerosis Walk this year on Sunday, 10 April, was a bright sunny day. The walkers trod in Boston and Cambridge raising a generous lot of money for research.

Hams were posted at the checkpoints, at the hazardous and confusing locations, and with key sponsor staff members. As in recent years, this Walk also served to provide experience for some hams to participate in other public service and emergency events. The Multiple Sclerosis Society Walk Director praised our support extensively. Participating were:

Arthur	N1NHZ	Giampaolo	W1ITA
Rowe	K1HRA	Jim	W6ZF
Andy	N1OSG	Bill	KA1MOM
Hank	K1QK	Frank	N1DHW
Ralph	N1LAH	John	NX1Z
Joe	KB1IXK	Bob	WA1IDA
Paul	N1LRT	Sandy	KB1HAD
Bud	N1ADF		

We Really Do Want To Know...

-- Mike Ardai, N1IST

The Boston Amateur Radio Club is *your* club. To better serve your needs and interests we have a short survey that we would like you to take. Please go to www.barc.org/survey.html - it is painless and should take only a few minutes. Thanks for your help in improving your BARC.

BARC Swap & Giveaway!

Do you have something you no longer need and would like to give it a good home where it will be appreciated and valued? 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 back to YOUR home!

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, and 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.)

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Simplex: 147.42

June General Meeting

-- Blake Haskell, K1BTH

The June 2005 General meeting will be held on Thursday, June, 16 at 7:00 pm. David Maxson of Broadcast Technologies will present a lively discussion about RF exposure, the resulting responsibilities of ham operators and the effects on hams and their neighbors.

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 ideas for a speaker or a 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.

We are looking forward to seeing all of you there.

Future General Meeting Dates

(Third Thursdays at 7 pm)

16 June 2005

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

15 September 2005

20 October 2005

17 November 2005

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!

Field Day Eats Breakfast

Our usual BARC Monthly Breakfast for Sunday, June 12 has been superceded. After considering the equipment checkout and other preparations to be made for Field Day, the Executive Committee and Field Day planners are asking members to a shakedown party for the club equipment. Mark Duff, KB1EKN, will be hosting the event at his home - eats and refreshments provided.

TIME: 1700 UTC (1:00 pm EST)

QTH: 37 Bradley Park Drive, Hingham, MA

Even if you can't make it to Field Day, we need your help examining and verifying our emergency preparedness equipment - including radios, antennas, power wiring and the other necessities for a successful event. Please lend a hand.

I See the Future

12 Jun	BARC Field Day Shakedown Party
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
16 Jul	NE Antique RC Flea (Nashua NH)
17 Jul	MIT Flea
4 Aug	BARC Business Meeting
14 Aug	BARC Breakfast
21 Aug	MIT Flea
4 Sep	Boston Triathlon (Rp)
10 Sep	WGBH Ice Cream FunFest
17 Sep	RIFMRS Flea+Auction (Forestdale RI)
18 Sep	MIT Flea
25 Sep	Boston Bicycle Festival (Rp)
7,8 Oct	Hoss Traders (Hopkinton NH)
9 Oct	BAA Half Marathon (Rp)

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

There are more events (public service, hamfests, flea markets, etc.) taking place. For information on these, the "Ham - Electronic Flea Market" and the "PSLIST" lists tell the story. They are posted on **barc-list** regularly.

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.

Andy Camarata W1ALC

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

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promptly notify the Keeper of the Database, Bob Salow, WA1IDA at: 508.650.9440 or email: walida@arrrl.net .

Minutes of the Boston Amateur Radio Club Business Meeting

June 2, 2005; Recorded by Paul Olivieri, N1ZKR, Secretary

The meeting was called to order at 1840 hours.

Those attending:

Mike Ardai	N1IST	
Arthur Ashley	N1NHZ	
Hank Buccigross	K1QK	
Jim Clogher	N1ICN	Treasurer
Mark Duff	KB1EKN	
Eric Falkof	K1NUN	President
Blake Haskell	K1BTH	Vice President
Ed Hennessy	N1PBA	
Bill McIninch	KA1MOM	
Dan Malloy	KA1RDZ	
Paul Olivieri	N1ZKR	Secretary
Bob Salow	WA1IDA	

The minutes of the May 5, 2005 meeting were approved as published in *The SPARC*.

Committee reports:

Exams Mike, N1IST, reports that the next exam session will be on Monday June 13. Due to renovations at the school it may be unavailable for use this in July and August, or a different room might be used. More information when it is available.

Membership Arthur, N1NHZ, says that he has no new prospects. Two more renewals have been received. It was noted that about a dozen renewals were received as a result of the special notices that were sent to members who had not renewed by March.

Public Service Bob, WA1IDA, reported that all spring events have been successfully completed. The next scheduled event will be the Boston Triathlon on September 4 in Boston and more later in the fall.

The newsletter folding will be on Wednesday June 8 at the CambridgeSide Galleria Food Court - lower level, starting about 6:30 pm.

Programs Blake, K1BTH, reports that the speaker for the June General meeting will be David Maxson of Broadcast Technologies, speaking about RF exposure and the ham operator.

Operation Atlas, a DHS and MassPort drill, will be held on Saturday June 4 at Logan airport. Members of BERT will be participating with ham radio support at locations in Boston and with other ARES operators in support of the Red Cross.

The RACES/ARES/SKYWARN Statewide Hurricane Drill will be held on the air in place of the regular RACES net on Monday, June 6, from 1900 to 2100 hours.

Repeaters Both repeaters are working well. Mike, N1IST, is still trying to get needed plugs and cables for a Motorola Syntor radio to make the Internet link on the 447.175 repeater.

Treasurer Jim, N1ICN, reports that the checking account balance is \$3659.90.

Announcements: The ARRL Field Day 2005 pins are now available from Eric, K1NUN, for \$5.00.

The joint BARC/Framingham ARA trip to the Wireless and Steam Museum in Rhode Island will be on Saturday June 4.

The next Flea at MIT will be on Sunday June 19. Mike, N1IST, will not be there and he would like to know if anyone else would be available to staff the BARC table.

Old Business:

Web Survey no new submissions have been received. Mike will prepare a summary of responses to be published in *The SPARC*.

Nominating committee The following slate has been presented:

Blake Haskell, K1BTH - President; Dan Malloy, KA1RDZ - Vice President; Paul Olivieri, N1ZKR - Secretary; and Jim Clogher, N1ICN - Treasurer.

By-Law Review Blake presented a report for the committee of the various changes proposed to the by-laws. Considerable discussion followed and minor alterations were made to some of the proposed changes to the by-laws.

Moved by Paul, N1ZKR, seconded by Blake, K1BTH: the final vote on the by-law changes should be postponed until another time, likely the September 2005 General meeting, to allow notification of members of the finalized changes and the intent to vote on the changes at that meeting. The motion passed.

New business:

Moved by Paul, N1ZKR, seconded by Jim, N1ICN: give an advance for \$200 to Rick, N1HID, to buy food for Field Day. The motion passed.

There being no further business, the meeting adjourned at 2042.

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, July 7 (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.)

7 July 2005

4 August 2005

1 September 2005

6 October 2005

3 November 2005

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1 December 2005

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 n1ist@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 (*school renovation may affect session*)

8 August 2005 (*school renovation may affect session*)

12 September 2005

10 October 2005 (*subject to change due to holiday*)

14 November 2005

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

Field Day '05 Update

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

Of course, the Field Day committee is working hard to ensure a successful FD experience for all BARC members. The committee does work, but it's you who make Field Day happen. The committee would like your assistance, but we realize you may not be available for labor. But wait a minute! Every ham can still enjoy the BARC Field Day.

Are you a Novice or Technician with little chance at HF experience? Are you a higher class with neighbors who stick you with a coat hanger for a HF antenna? Field Day is your time of glory! Get yourself down to Larz Andersen Park on 25 and 26 June and YOU can operate! Experienced hams will show you how (if needed).

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).

The "two-transmitter" category refers to the number actually allowed on the air at one time - not the equipment on site.

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.

Remember, Field Day is a contact sport with public safety overtones. And the operational word is: *Operation!*

For Sale

NJQRP Warbler 80m PSK31 (or other digital mode) transceiver.

Three watt PEP on 3879 kHz. Ready to connect: PC, antenna, power, and you're on the air. In a nice metal case, with audio and RS232 cables. Working. With manual and Digipan software. \$70. See www.njqrp.org/warbler/index.html for more info.

For Sale or Trade: "73 Amateur Radio Today"

Every issue! The whole set from beginning to end: Oct. 1960 to the end (including the very rare Jan-Mar, 1961, copies). Bundled by year; all in excellent condition. A 40+ year treasure chest of technology, history, and sociology. Conversion, construction, radio reviews, antennas, theory, and more. Lots of ads for good ol' gear too. Asking \$100/BRO or trade for interesting things (such as station accessories related to HF).

Larson 5/8 wave 2m mobile antenna.

Low profile, NMO mount, with all hardware and cable. Also functions as 1/4 wave on 6m! \$30/bro.

Contact Eric at k1nun@netscape.net.

FCC Launches New Service To Deliver Customized E-News

-- ARRL Letter, 27 May 2005

The FCC Consumer & Governmental Affairs Bureau (CGB) is launching the Consumer Information Registry, an expanded and improved e-mail service that will deliver customized information about the FCC's actions and related developments in telecommunications and other communications services.

"The Registry is an Internet database that can be customized to deliver information on whatever topics the subscriber chooses," the FCC said in a news release. Among the many choices are "Amateur Radio and Related Interests" and "Ham Radio." The topic checklist also includes Broadcast TV and Cable TV, but subscribers can also specify topics not on the list.

The sign-up information is on the FCC CGB Web site, www.fcc.gov/cgb/contacts/. Subscribers will be asked to indicate the subjects on which they wish to receive information. The service is free, and subscribers may unsubscribe at any time.

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.

Hunting All VEs

-- Mike Ardai, NIIST

We are looking for VEs to help with the BARC VE sessions. Most of the time we have at least the required three for each session, but sometimes we may need more VEs, especially if one of the regulars can't make it. If you are an ARRL-accredited VE, please drop a note to Dick, KA1TUZ at ka1tuz@arrl.net or call 617.527.2968 and let him know when you might be available.

Get Your Newsletter Hot Off the Wire!

-- Bob Salow, WA1IDA

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, NIIST, who has organized the electronic publication.

Hams Are Needed for the Big E Exhibit

The Eastern States Exposition, the "Big E," has had a hugely successful ham radio exhibit and demonstration for many years. It has been supported by hams from all over New England. 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.

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@pvetronics.com or 617.232.6982; or Bob Salow at walida@arrl.net or 508.650.9440.

Your Own 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.

Orange Caps for Emergency and Public Service Events

BARC has a supply of the bright orange caps for use at emergency or public service events. They are adjustable to fit all but the very largest heads, and proclaim, "Emergency Communications."

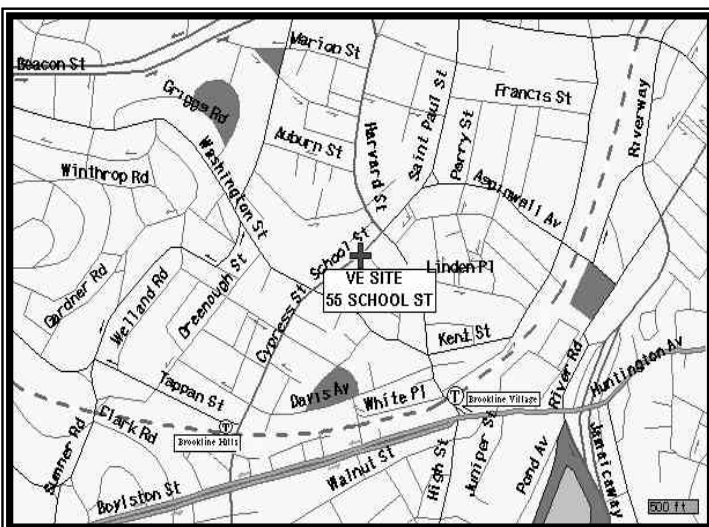
The price is \$5.00, and they are available at club meetings, or contact Dick, KA1TUZ or Bob, WA1IDA.

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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 Arдай, N1IST	781.321.7939	nlist@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.

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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 WIME, 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 8 pm	Algonquin Amateur Radio Club Net	446.675 (PL 88.5)
Sun 8:30 pm	NSRA Net (with Newslines)	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

NOT ONLY A SIGNAL, BUT IT GETS INTO EVERYBODY

RF - it's all around us. There are limits, you know. The FCC requires us to know and apply the rules regarding the exposure and the consequences of radio frequency energy. Jim Maxson, an expert on these matters, will help us understand what we need to know about our stations and the signals they produce.

It's time for BARC election of officers again. At the June General meeting you can vote for whom you want to guide the club (even yourself).

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The next General Meeting is:

Thursday, June 16, 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)

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Help eradicate blank space!

Get your news, views, stories and other contributions for the July 2005 issue of *The SPARC* to Paul Carter, N1TMF, by July 9.

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