



The SPARC

Newsletter of the Boston Amateur Radio Club

Volume XVII, Number 10; October 2005
<http://www.barc.org>
w1bos@arrrl.net



President's Column

-- Blake T. Haskell, K1BTH

This is my first *The SPARC* column as your President. I'd like to thank the membership for electing me. I look forward to working on your behalf for the next year. I also want to thank Eric Falkof, K1NUN, for his work as President over the past year. Eric's stewardship of the Club was a fine one and I will try to emulate his performance.

I have some goals I would like to suggest the Club pursue for the coming year. First, we should finish the Bylaw review we started earlier this year. While some legal questions remain unanswered, I am confident we can produce a model Bylaw that the Club can live by for many years to come.

Next, I would like to increase Club revenues. Month after month there is mention of advertising space available in *The SPARC* but no ads. I suggest we solicit some ads for *The SPARC*. This revenue can support Club activities like equipment purchases, Field Day, etc. If you know of a ham related business that would like to advertise, mention *The SPARC* and let's see if we can get some money flowing into the Club coffers.

Another goal is to find a permanent home for the Club. We have been very lucky to have The Salvation Army and the Parlin Library as hosts, but a place where BARC can operate our equipment from and hold training and events would be great. We have some activity underway in this area and as soon as we have something positive to report, we will let you know what's going on. Through the efforts of Geri and Mark Duff, we have a great deal of Club equipment stored at the Bare Cove Fire Museum in Hingham. Mark has stored equipment at his house for years and we are grateful for his generosity.

One of the duties of President is to select BARC members to serve on the Executive Committee. I am pleased to report that Mike Ardai, N1IST, Eric Falkof, K1NUN, and Joe Harris, KB1IXK, have agreed to serve on the Executive Committee for the coming year. I am very excited to work with these fine gentlemen and their energy, enthusiasm and experience will be very helpful. Thanks guys!

As you may know, I will be undergoing surgery sometime in the very near future. While I am recuperating, Vice President Dan Malloy, KA1RDZ, will fill in for me.

In closing this month, please remember that this is "Your Club" and if I can do anything to make your membership better, please don't hesitate to contact me or Dan. You can reach me at k1bth@aol.com ; Dan can be reached at djmalloy@mwisp.net .

Equipment Familiarization at BARC Meeting

-- Blake T. Haskell, K1BTH

The BARC General Meeting for October will be devoted to familiarization with BARC radio equipment. We will have two Yaesu 897 transceivers on hand for members to become familiar with. If we are called upon to staff a shelter, EOC, or command post, members should be able to set up one of these stations and get on the air in a timely fashion.

Joe Harris, KB1IXK, has become very familiar with the operation of this equipment and he will share his knowledge. We will break down into smaller groups for hands-on practice. At the end of the meeting, you will be able to take the equipment out of the box, attach an antenna and contact either of the BARC repeaters. We may also try some HF work, but I'm not sure if we will have set up time for the antennas. I plan to do this exercise occasionally with all of the Club equipment so every member can get some hands-on training.

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.

Talk-in is available on 145.230 MHz (-), CTCSS 88.5 Hz. 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 or one of the officers. Our numbers and emails are on page 7. 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 pm)

- 20 October 2005
- 17 November 2005
- 15 December 2005 (*Holiday Party*)
- 19 January 2006
- 16 February 2006
- 16 March 2006

Swim, Bike, Run, Ham, Done

-- Bob Salow, WA1IDA

The water wasn't so cold this year (68°), but no hams ventured in. A thousand others, however, jumped into Boston harbor, and the Boston Triathlon was on. The air temperature warmed up to the mid-70s as they picked up their bikes and rode off to downtown, through the North End, Charlestown, Cambridge, and back to the World Trade Center in South Boston. Off the bikes, sneakers on, and now run a few laps into the Boston Marine Industrial Park.

Sunday, 4 September had dawned sunny and calm. The course, however, had to contend with the last of the Big Dig, assorted other road hazards, and confusing urban intersections. This was the fifth annual Boston Triathlon - benefiting the Jimmy Fund.

The world-class professional and the amateur athletes all had to be watched, guided and protected through their exertions. 17 hams supported communications to the great satisfaction of the organizers. The hams who volunteered were:

Ralph	N1LAH	Arthur	N1NHZ
Bud	N1ADF	Giampaolo	W1ITA
Allan	K1VQ	Bill	N1RYT
Jim	N1ICN	Eric	K1NUN
Dave	KB1EGW	Bob	WA1IDA
Joseph	KB1EIP	Paul	N1ZKR
Martha	KB1FMT	Ed	K1EP
Ishmael	WA1VRB	Paul	N1LRT
John	KB1EB		

Did You Get Ice Cream On Your Shirt?

-- Bob Salow, WA1IDA

On Saturday, 17 September, the weather was cool, misty, and stayed there all day. Seven hams braved the "rain or shine, and no rain date" annual WGBH Ice Cream FunFest. Visitor attendance was better than in the heavy rain last year, but still modest. But we hams were ready to manage communications for parking, crowd safety and staff coordination.

As expected, there was plenty of ice cream. Of course, if you got ice cream on your shirt, you were still doing a worthwhile public service.

For the BARC participation in Ham Radio Public Awareness Day (an ARRL sponsored national program), we had a booth to meet and greet the visitors. Many people, including kids, stopped by with interest in ham radio. With an oscillator and a Morse chart, we awarded a certificate to kids who could learn to send their names.

Here are the hams who helped (and had unlimited access to the eleven ice cream vendors):

Arthur	N1NHZ	Paul	N1LRT
Rowe	K1HRA	Bill	KA1MOM
Hank	K1QK	Bob	WA1IDA
Logan	KF4VNK		

The ARES E-Letter is Now Available

Since 9/11, interest within the Amateur Radio community in emergency communication and public service has greatly increased. More than ever, hams are volunteering to help meet the communication needs of our nation, states and communities. *The ARES E-Letter* is a response to this expanding awareness. Devoted entirely to Amateur Radio emergency communication and public service, it is published on the third Wednesday of each month.

Anyone with an interest in emergency communication or public service activities can sign up online at: www.arrl.org/FandES/field/ares-el/about.html to receive *The ARES E-Letter*. Each issue will contain a wealth of after-action reports, editorials, technical tips, news and views - information you'd otherwise have to wait for in *QST*. Editing is the former long-time ARRL Headquarters staff member Rick Palm, K1CE. Subscribers are invited to share a copy with club newsletter editors or with friends who may not be ARRL members but still might be interested in receiving it.

Southern New England Weather Conference Scheduled

-- SKYWARN Newsletter, 7 October 2005

The Southern New England Weather Conference is scheduled for Saturday 5 November 2005 at the Dexter-Southfield School and Clay Center Observatory in Brookline, MA. This is the sixth annual conference. Fees for the conference include plans with or without dinner. There are numerous guest speakers from the National Weather Service as well as from Emergency Management. For further information and details on sign-up for this event, please see the following link: www.sneweatherconf.org/index.shtml

This event is co-sponsored by the National Weather Association, the National Weather Service in Taunton, MA, the Blue Hill Observatory and Science Center, The Greater Boston Chapter of the American Meteorological Society and the UMass-Lowell Student Chapter of the AMS.

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.

Jim Armstrong	KB1MJE
Ed Craig	N1TV
Gregg Lebovitz	KD1MU

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: wa1ida@arrl.net.

Amateur Radio SKYWARN Recognition Day

-- SKYWARN Newsletter, 7 October 2005

On Saturday, 3 December 2005, SKYWARN Recognition Day will be held for the seventh straight year. SKYWARN Recognition Day is an event where National Weather Service Forecast Offices get on the air and make contacts with other NWS Offices as well as all Amateurs and any Amateur Radio SKYWARN Spotters. The purpose is to thank the thousands of Amateur Radio SKYWARN Spotters whose timely severe weather reports into NWS Forecast Offices across the country protect life and property.

In addition, NWS meteorologists, some of who are hams and some of whom are non-hams will be asked to get on the air and participate - if they are willing and quiet weather conditions enable their participation. The time period is Saturday, 3 December from 0000 to 2400 UTC. This equates to Friday, 2 December at 1900 EST through Saturday, 3 December at 1900 EST.

The National Weather Service in Taunton, MA uses call sign WX1BOX, and we look forward to our fourth year of participation. Of course, as many people recall in 2003, we had the infamous SKYWARN Recognition Day major snowstorm which dumped 1-2 feet of snow. Some locations got up to 3 feet, with damage caused by winds gusting over 60 MPH, and two cycles of moderate coastal flooding. Hopefully, the weather will be quiet to allow full participation in the event versus a long duration SKYWARN Activation for the time frame of the event. For more information on SKYWARN Recognition Day, please see the following link: <http://hamradio.noaa.gov>.

[Editor's note: BARC is making arrangements with the Blue Hill Observatory for our ham participation as we have done for the past two years.]

Activism and Ham Radio: Restrictive Covenants

-- Eric Falkof, K1NUN

Many years ago, I wrote my congressman to request a personal meeting to discuss ham radio and something else. My memory has dimmed so I disremember what it was about, but I had my five minutes during which I was admonished to provide more information to the Honorable One so he would have more knowledge of the subject. Well, I'm older and more tired, so I write letters.

The internet makes it much faster and easier... if he or she is willing to take the time to read email. Or would it be a staffer who reads it?

As I approach a new stage in life, I am thinking of a new home. One at which an antenna may not be allowed. (Dastardly thought!) So, a proposal in Congress piqued my interest enough that I wrote my congressman. You should write yours, too. Here's why:

Private housing developments and condominium complexes typically do not allow outside antennas; even small ones, like for

two meters. Never mind HF antennas, however compromised in size. If you live in such a situation or think you will ever be in one, now is the time to ask your representative to support House Bill 3876 which only asks for the same consideration in private housing developments as PRB-1 requires for public entities. Again, it does not require anything but consideration and accommodation *within reason*.

Here is the letter I wrote to my representative, the Honorable Martin Meehan. I sent an email, followed up with a hard copy. (I said in my email that a hard copy would come so it would not appear that I am flooding his inbox.) I specified the action I want him to take, why it is important to me, to him, and the nation. I identified an inconsistency in an FCC policy and its actions, and I offered more information if he needs it. Don't copy my letter, but you can use it as a basic form when you write yours.

It only takes a few minutes, but it may allow years of enjoyment of our favorite service and hobby, instead of going QRT.

Dear Representative Meehan,

Subject: HR 3876, Amateur Radio Emergency Communications Consistency Act

Please cosponsor HR 3876, "Amateur Radio Emergency Communications Consistency Act," sponsored by Rep. Steve Israel. This act affects many federally licensed Amateur Radio (Ham) operators living in development communities and who are subject to unreasonable restrictions or summary prohibitions regarding installation of external (outdoor) antennas.

Current FCC law instructs states and localities they must reasonably accommodate Amateur Radio antennas. However, this policy does not address situations affecting private land-use groups. Rep. Israel's bill would ensure *consistent application* of these same regulations.

Why this is important...

You see, the legislation seeks to ensure Amateur Radio operators are available for emergency communications in all sections of the country, regardless whether they live in a development (such as a townhouse subdivision) or retirement community. Restrictions against antennas, even modest and reasonable ones, prevent Amateurs from exercising their license operations and prevent them from fulfilling another FCC policy requiring Amateurs to prepare for providing emergency communications. Ultimately, this leaves Amateurs unable to prepare for potential communications roles during times of disaster or national crisis.

FCC policy requires preparation, but does not support such preparation. This bill helps remedy this inconsistency.

Remember, all recent disasters have cited lack of communications as a primary and significant problem. Amateur Radio provides a vital public safety communications service to the public at no cost to taxpayers. I hope you will join Rep. Israel in cosponsoring this bill.

I look forward to hearing from you as you consider this important legislation, and if you have any questions, please feel free to contact me.

Sincerely,
[and signed my name!]

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

Simplex: 147.42

Reviewing the September General Meeting

-- Blake T. Haskell, K1BTH

The September General Meeting was held at the Newton Police Headquarters with an attendance of more than 20 hams. Our host, Newton Police Captain Howard Mintz, WA1CFX, showed attendees the new Incident Command Vehicle. Our speaker was Bill Ricker, N1VUX, and he spoke at length on the SKYWARN program and hurricanes. A very lively discussion ensued.

The meeting was held in Newton due to the ongoing disaster relief efforts of The Salvation Army. Their quarters in Boston were chock full of supplies for the Gulf Coast. Our hats go off to Bill Foley, KB1GLF, and his staff for a superb job.

Also present at the meeting was ARRL Eastern Massachusetts Section Manager, Mike Nielsen, W1MPN. Mike spoke about Hurricane Katrina and Amateur Radio activities. There is a good possibility that EMA ARES teams may be called upon to assist local hams in Texas in the near future. We will present news of this activity as it happens.

Frank Murphy, N1DHW, spoke about The Salvation Army activity at Otis Air National Guard Base. The relief activity appears to be winding down and he reports that there was a tremendous outpouring of support from the general public, state and local agencies as well as several Massachusetts corporations. Frank also thanked BARC for its donation to The Salvation Army's Hurricane Katrina relief efforts.

It was very gracious of Captain Mintz to host us and we got a chance to see some members and friends who don't regularly make it into Boston. If Howard will have us, we'd like to return again in the near future.

Let The Seller Beware!

-- ARRL Letter, 26 August 2005

The ARRL again cautions anyone selling Amateur Radio and related equipment via Radios On-Line or *QST* Ham Ads (or via on-line auction sites or other advertising media) to beware of so-called "advance fee fraud" (or 4-1-9) payment schemes www.secretservice.gov/alert419.shtml aimed at ripping you off. We continue to receive reports from ARRL members who have received responses to their ads from individuals offering to overpay for goods via bank check with instructions to deduct the cost of their item(s) from the overpayment (typically quite substantial) and return the "change" to the buyer or another individual. The "bank check" is bogus, however, and the seller ends up holding the bag. This is a well-known scam. There's additional information on the Scam Victims United Web site, www.scamvictimsunited.com/. Remember: Transact carefully, and protect yourself from fraud!

BARC Officers Not Really in Silhouette

Last month's issue of this newsletter had a photo of the new club officers. Well, it didn't look like much of a realistic photo since all you saw was a monochrome shadow due to the quirks of copying. Sorry 'bout that. Check the BARC website for reality.

FEMA Courses On Amateur Radio Resources; ICS / NIMS Training

-- ARES E-Letter, 1 October 2005

Here is a solution to help public officials learn to interface with Amateur Radio assets: government-approved Federal Emergency Management Agency (FEMA) training course "G250.6 - Workshop: Amateur Radio Resources." This three- to four-hour workshop is designed to provide state and local elected officials, emergency managers, and other public officials with an understanding of how Amateur Radio volunteer communication groups can help in supplementing telecommunication and warning systems. Please direct them to the FEMA Emergency Management Institute (EMI) at www.training.fema.gov/emiweb/ to register for this course.

The unavailability of local FEMA Incident Command System /National Incident Management System (ICS/NIMS) seminars should not deter anyone from undertaking these important training topics (IS-100, IS-200 and IS-700, as well as other emergency management courses), as they are available on-line. See www.training.fema.gov/emiweb/is/crslist.asp. A completion certificate is issued by FEMA for the on-line courses.

A BARC Meeting Near You?

-- Blake Haskell, K1BTH

If you know of a meeting room that can hold 20 to 30 people, has free parking, is handicap accessible, is convenient to the MBTA and near a Dunkin Donuts, please let one of your officers know and we might try to schedule something near you.

I am also pleased to report that discussions are underway for a permanent home for BARC. While these discussions are very preliminary in nature, the goal is to have a meeting room and an area where we can set up Club equipment to be used by our members. This is a very exciting prospect and as soon as we have definitive news to report, we will share it with the membership.

Have Breakfast With BARC

BARC holds a social breakfast on the second Sunday of each month at the Old Country Buffet in the Watertown Mall at 0830.

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.

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!

Foolproof systems don't take into account the ingenuity of fools.

Minutes of the BARC Business Meeting

October 6, 2005; Recorded by Paul Olivieri, Secretary

The meeting was called to order at 1830.

Those attending:

Mike Ardai	N1IST	
Hank Buccigross	K1QK	
Joe Harris	KB1IXK	
Blake Haskell	K1BTH	President
Dan Malloy	KA1RDZ	Vice President
Mark Duff	KB1EKN	
Arthur Ashley	N1NHZ	
Bob Salow	WA1IDA	
Jim Clogher	N1ICN	Treasurer
Paul Olivieri	N1ZKR	Secretary
Peter Grace	KB1CVH	

The minutes of the September 2005 Business meeting were accepted as published in *The SPARC*.

Blake announced the Executive Committee will be the elected officers and Mike Ardai, N1IST, Eric Falkof, K1NUN, and Joe Harris, KB1IXK.

The newsletter folding will be at Dick's (KA1TUZ) house in Newton on Thursday, October 13.

The October General meeting will be at the Salvation Army in Boston. The meeting will be an equipment familiarization with club radios set up for members to learn how to set up and use them. There will also be time for members to socialize.

The Eastern Mass Section Simulated Emergency Test (SET) will be held on November 12 from 10 am to 1 pm local time.

The last Flea at MIT this year will be October 17. Mike, N1IST, could really use some help to staff the club table.

Mike reports that the repeaters are working okay, but there is still more work to be done to make the UHF repeater (447.175 MHz) linked to the Internet.

Old business:

Since we have not had any more hits lately, Mike will take down the on line survey and make a summery of responses.

There was further discussion about net control ops for the Friday SWAT Nets. Blake solicited volunteers to be NCS for the net from those attending the meeting.

New business:

Future Business meeting agendas will be posted on the BARC web site. Anyone who has an item for a meeting is requested to email Blake, K1BTH, at least two or three days prior to the meeting.

A motion was made by Blake, K1BTH, and seconded by Joe, KB1IXK, to allow other club's public service events to be publicized on the BARC-list and in *The SPARC* when they request such. There followed much discussion. Blake then amended his motion to: The Boston Amateur Radio Club will

allow, after review, announcements of upcoming public service events to be posted on the BARC-list and announced on club nets. Articles about those public service events will be accepted for publication in *The SPARC*. Other appropriate events may also be announced. The motion, as amended, was passed.

Two plaques will be ordered: one will be made to honor BARC past presidents and a second will be made to honor past "BARC Ham of the Year Award" recipients.

Budget - There was discussion about developing a budget for the upcoming year. Blake will work with Jim, N1ICN, to put the club's financial records into Quicken.

The January 2006 General meeting will be held at the Newton Police Community Room, if it is available.

BARC is looking for volunteers to establish a standing committee for Field Day planning.

Mark Duff, KB1EKN, will organize a group for SKYWARN Recognition Day to be held on December 10.

The meeting adjourned at 2040.

The Business meeting 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, November 3 (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.)

3 November 2005
1 December 2005
5 January 2006
2 February 2006
2 March 2006
6 April 2006

Standardized Power Connectors

Many ARES groups and other emergency responding hams have standardized their interchangeable power connectors to the Anderson PowerPole@ 30 Amp design. This allows rapid mating among user's equipment with reliability at home or in the field.

BARC has connectors, contacts and a tool to professionally install these for you. Members may have two full mating sets free. Additional sets may be purchased at \$1 per set.

The tool and connector parts will be available at each meeting for instruction and installation.

BARC VE Sessions

The Boston Amateur Radio Club usually holds 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.

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)

17 October 2005 (*Note change of schedule*)

14 November 2005

12 December 2005

9 January 2006

13 February 2006

13 March 2006

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@arrrl.net) and let him know when you might be available to help out.

I See the Future

16 Oct	MIT Flea
17 Oct	BARC VE Session
20 Oct	BARC General Meeting
3 Nov	BARC Business Meeting
4 Nov	Hamden Cty RA Auction (Feeding Hills)
5 Nov	IRS Flea (Londonderry NH)
12 Nov	Falmouth ARA Flea (E Falmouth)
12 Nov	Simulated Emergency Test (SET)
13 Nov	BARC Breakfast
14 Nov	BARC VE Session
17 Nov	BARC General Meeting
3 Dec	SKYWARN Recognition Day

As you might expect, there are many more events (public service, hamfests, flea markets, etc.) taking place. 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.

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@pvctronics.com or 617.232.6982; or Bob Salow at walida@arrrl.net or 508.650.9440.

Your Ad Could Have Been Here

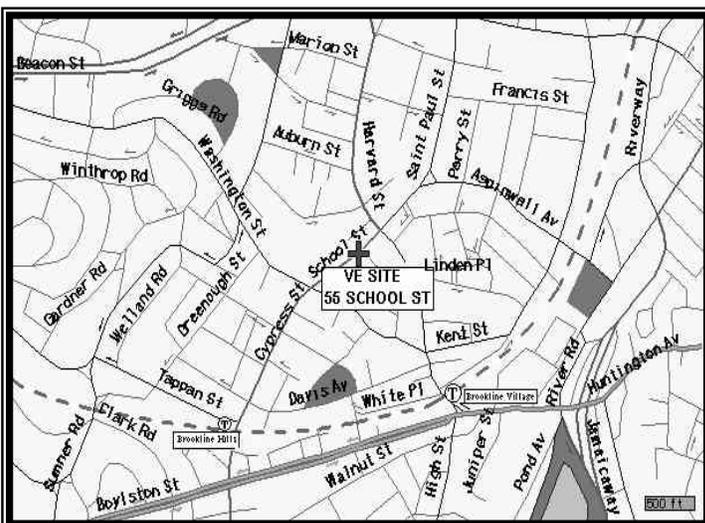
Are you a depressed BARC member because you have a treasure you must turn to cash and you couldn't make it to the last flea market? Well, cheer up, Bunky! *The SPARC* will run your (non-business) ad for free. Of course, a 10% donation if you sell it (and you will) will be cheerfully accepted. Just send your ad to Editor Paul Carter, N1TMF.

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

Simplex: 147.42



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	Blake Haskell, K1BTH	781.925.9900	k1bth@arrl.net
Vice President:	Dan Malloy, KA1RDZ	617.387.6025	djmalloy@mwhisp.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@pvctronics.com
Programs & Activities	Dan Malloy, KA1RDZ	617.387.6025	djmalloy@mwhisp.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)
First Mon 8:30 pm	EMA Section ARES Net	146.610 and all MMRA links
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	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	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	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

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

Simplex: 147.42

GET YOUR HANDS ON THE CLUB'S RADIOS

BARC owns radios that you should be able to operate. The October General meeting is your chance to learn about and use some of our equipment. The goal is for members to become familiar with these resources if emergencies should arise and any of us need to go into action.

Radios, and most important, competent instructors will guide you through the operation and give you hands-on experience.

The next General Meeting is:
October 20, 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 November 2005 issue of *The SPARC* to Paul Carter, N1TMF, by November 4.

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