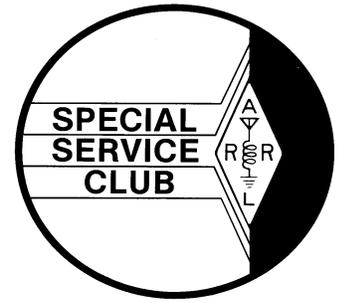




The SPARC

Volume XV, Number 8; August 2003
Newsletter of the Boston Amateur Radio Club
<http://www.barcl.org>
w1bos@arrl.net



The President's Word

Paul Olivieri, N1ZKR

Greetings to all. I hope that everyone is having a good summer vacation. Labor Day is just around the corner and so is the beginning of the fall program. At our September general meeting we will have a representative from Icom to show us their newest products and answer questions. I hope that everyone will make an effort to attend so we can show the interest from the Boston Amateur Radio Club. There are several public service opportunities coming up soon. Please look for information in this SPARC and contact Bob Salow if you can help with these events. We hope to be able to hold an ARRL EMCOM level I class sometime this fall with details still being worked out. We need to know the level of interest and how many people are willing to make a commitment to actually attend, so please watch for further information. Contact Blake - K1BTH at k1bth@arrl.net.

While the tropical weather situation has been pretty quiet so far, the National Weather Service is still predicting a busier than average hurricane season with a good possibility that we may see a strong storm come up the coast. The recent weather pattern has been generating a lot of rain and some strong, if not severe thunderstorms. This many times results in local street flooding and some small streams are running quite full and could spill over with the torrential downpours associated with these storms. It is a good idea to take your portable radio with you so that you might hear of these conditions or possibly report a hazardous situation related to these storms. Please remember to leave a little extra space between transmissions when bad weather is present so that folks can get in to make reports. Also please remember that SKYWARN wants to hear reports of severe conditions and damage to help the NWS and local authorities issue real time warnings. They don't issue warnings for "well it's not raining here yet..." or "I can see some real dark clouds over there..."

Thank you for being prepared.

To borrow a line from the Beach Boys, "Will I see you in September...?"

First Women's Triathlon

Bob Salow, WA1IDA

First time events do have their problems, but careful planning by experienced managers can minimize the difficulties. Fortunately,

things came together and worked very well. The request for ham communication support gave us only a couple of weeks to survey the site and get a team together.

The Reebok Women's Triathlon on 13 July was one of four nationally to raise money for the Ovarian Cancer Research Institute. Over 400 triathletes participated to swim, bike and run. Hams monitored the course for the safety of the athletes.

The location, on the south side of Great Blue Hill, and entirely around the base of the hill proved to be in the shadow from Boston ham and commercial UHF repeaters - only our Boston VHF repeater was usable at all points of the course. Cell phone coverage was poor and a portable commercial UHF was needed.

Helping were:

Bruce	KA1IG
Arthur	N1NHZ
Mark	KB1EKN
Dave	KB1JGZ
Blake	K1BTH
Bill	KA1MOM
Rick	N1HID
Ed	K1EP
Bob	WA1IDA

This is planned to be an annual event. Watch for an announcement next year.

Triathlon Agony - Again

Bob Salow, WA1IDA

The Monster Challenge Triathlon, which was run for the second time in Boston last year, continues to be an international success. We have been asked again this year to coordinate emergency and safety communications support. The formal name for the event is the *Monster Challenge Tri-Boston*. It is sponsored by Monster.com for the benefit of the AIDS Action Committee.

Anywhere in the world a triathlon is an exciting and very demanding race. In urban Boston it is a further test of strength and determination. Designed to professional standards, the swim-bike-run will be held on **Sunday, 31 August**. The Olympic-class triathletes will swim one mile, bike 25 miles, and run 6.2 miles. The course is laid out in Boston harbor, downtown Boston and Cambridge, and in the Boston seaport. There are a number of

hazardous and confusing locations that we are assigned to monitor.

The problem for us is that this is Labor Day weekend, so extra effort must go into getting enough hams - we need your help. A bit of relief is provided by the schedule which expects the entire event to go from **0630 to 1100**, so the rest of the day is free. If you can support this event, contact Mark Duff, KB1EKN, at 781.749.7664 or email to emgmt@attbi.com; or Bob Salow, WA1IDA, at 508.650.9440 or email to walida@arrl.net. Please call if you would like more information.

All You Can Eat and Public Service, Too

Bob Salow, WA1IDA

Here's a ham public service event where the reward might be better than the job. WGBH, the public TV channels 2 and 44, and FM radio, will hold their annual Ice Cream FunFest on **Saturday, 13 September**, at and around the WGBH station on Western Avenue in Brighton. We will start a bit earlier and run a bit later, but on Saturday only.

As in past years, thousands of people are expected, but they will all be loaded into the one day. We have been asked to provide communications for the safety and management of the crowd and their vehicles. We plan a revised strategy for parking lot coverage so we can be more effective and efficient. It's a compact area, so 2-meter simplex HTs can be used.

A great advantage for us is that BARC is given free booth space to promote public awareness of ham radio. In past years our booth has introduced many people to our hobby and also stirred interest in several inactive hams. About 16 to 18 hams will be needed for communications and/or meeting the public.

Although such a good cause (and good publicity for us) doesn't need it, here's the good part: all volunteers get to eat all the ice cream you can consume (urp!). The ice cream is provided by 5-6 manufacturers, so you can make comparative tests (urp, urp!).

If you can help (**from 0900 to 1500**), get more information by calling Bob Salow, WA1IDA, at 508.650.9440, or email to walida@arrl.net.

Here We Go Again

Bob Salow, WA1IDA

MediaOne, AT&T, and now Comcast. If your Internet Service Provider (ISP) has gone this route, you have been forced to change your email address. You should have followed the new Comcast instructions. Then, if you do not have an alias address which takes care of this, please notify Bob, WA1IDA, the BARC Keeper of the Database.

If you find you must now notify everyone who sends you email of your new address, consider using the alias service from ARRL or AMSAT, among others. This way, you have one constant address

for your correspondents, and you need change only the one forwarding address with the alias service.

There is no August General Meeting

Blake T. Haskell, K1BTH

General Meetings of the Boston Amateur Radio Club will resume in September.

The General meetings are held on the third Thursday of each month at the Salvation Army second floor auditorium, 147 Columbus Avenue, at the corner of Berkeley and Columbus. Our meetings are convenient to public transportation. Nearest T stations are Back Bay on the Orange line (exit the rear of the station) and Arlington on the Green line (use the Berkeley Street exit).

Parking is available; the entrance to the parking lot is from Columbus Ave. (across the street from the firehouse). It is also T accessible; the nearest T stations are Back Bay on the Orange and Purple lines (exit the rear of the station by the bus way and walk down Columbus) and Copley or Arlington on the Green line. A map appears on page 7 of the newsletter.

People arriving after 7:15 p.m. need to ring the bell at the door to be admitted, as the door is locked then.

BARC is Always Looking for Good Speakers

Blake Haskell, K1BTH

If you have a particular topic that you would like to see covered at one of the monthly meetings, please contact me at k1bth@arrl.net. I will make every attempt to secure a speaker who can share his knowledge and insight on a specific area of our hobby. I am trying to plan these presentations about two months out to give us room to find alternate speakers as the need arises.

Additionally, don't be bashful about making a presentation yourself. It's lucrative - you get free parking and we'll even throw in a one-year membership to BARC.

Thanks, and I look forward to hearing from you.

Future General Meeting Dates

(Third Thursdays at 7 p.m.)

(No General Meetings in July and August)

18 September 2003

16 October 2003

20 November 2003

18 December 2003 (Holiday Party)

15 January 2004

19 February 2004

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

Simplex: 147.42

Minutes of the Boston Amateur Radio Club Business Meeting

August 7, 2003

Recorded by Mike Ardai, N1IST, Secretary

Present were:

Mike Ardai	N1IST	Secretary
Arthur Ashley	N1NHZ	
Hank Buccigross	K1QK	
Jim Clogher	N1ICN	Treasurer
Dick Doherty	KA1TUZ	
Ed Hennessy	N1PBA	
Joseph Harris	KB1IXK	
Dan Malloy	KA1RDZ	
Bob Salow	WA1IDA	Public Services
Joe Scully	K1SQT	

The meeting started at approximately 19:03 hrs.

N1IST presided over the meeting in N1ZKR and N1DHW's absence .

Reports were received from the various committees regarding various ongoing concerns of the club, such as emergency response, repeaters and public service.

The triathlon will be on 8/31 - we need 25 or so hams to help out. The WGBH Ice Cream FunFest will be 9/13 only - we need people to work the event and man the BARC booth. The half marathon will be 10/12. Contact Bob at walida@arrl.net to volunteer.

The SATERN net on HF on Saturday mornings will start up again soon.

The Middlesex club is seeking donations to help replace the antenna on the 147.36 repeater. BARC will donate \$50.

There have been reports of non-licensed activity on 10M, possibly truckers. If you hear anything, contact K1QK.

We will now include applications in any newsletters sent out to prospective members. We also briefly went over the SPARC mailing list and will revisit our mailing policies after we find out more about from where we get new members.

The BARC holiday dinner in December will be at the TinTin Buffet again this year.

We may want to look into a new location to hold the business meeting so we don't run out of time like we have done the past few months. Alternatively, we may want to start the meeting earlier. Possible locations include MIT, BC, and Boston Fire Alarm HQ.

What is BARC's strategy/focus? How can we better serve the membership?

Speakers:

No general meeting in August

September: Representatives from ICOM showing off their newest radios

October: Bob Hess talking about advances in digital radio

November: Mike Ardai N1IST talking about connectors, with demos

December: Holiday Dinner

The meeting adjourned at 20:42 hrs.

The next Boston Amateur Radio Club business meeting will be held Thursday, September 4, 2003, 7:00pm, at the Parlin Memorial Library [410 Broadway, Everett, MA] (off rt. 99) in Everett, MA. Check the Web page and/or listen to the repeater for directions.

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.

Future Business Meeting Dates

(First Thursday at 7:00 p.m.)

4 September 2003

2 October 2003

6 November 2003

4 December 2003

8 January 2004 (subject to change)

5 February 2004

You Vacationing in the Wilderness this Summer?

ARRL - "Amateur Radio Emergency Service, ARES Field Manual", page 76

The Wilderness protocol (see page 101, August 1995 QST) calls for wilderness hams to announce their presence on, and to monitor, the national calling frequencies for five minutes beginning at the top of the hour, every three hours from 7 AM to 7 PM while in the back country.

A ham in a remote location may be able to relay emergency information through another wilderness ham who has better access to a repeater.

Calling Frequencies: 52.525, 146.52, 223.50, 446.00, 1294.50 MHz.

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

Simplex: 147.42

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.

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.

Chris Hubbard KA1SBG
Sam Pagan, Jr new ham - KB1KEK

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@arrrl.net.

BARC VE Session

The Boston Amateur Radio Club holds its monthly VE session on the second Monday of each month. The next session will be at 7pm on Monday, September 8, 2003 at the Pierce School at 50 School Street in Brookline, Room 110 next to the cafeteria.

There is a free parking garage at the circular driveway. If driving, enter School Street from the Washington street side (opposite 394 Washington,) rather than from Harvard Street. Check:

http://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 Green Line to the Brookline Village station. Walk north along Harvard Street 0.2 miles to School Street then turn left. The Pierce School is on the left. The #66 bus runs on Harvard Street, crossing School Street.

Talk in on 145.23(-), PL 88.5.

We give all exams (Technician thru Extra, CW and written), and 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 CSCE's you are claiming, and a photocopy of them
- Valid ID (picture ID preferred)

- A pen and a calculator (if you want to)
- \$12.00 (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 \$12 fee. Code and written tests can be taken together at the same session for a single \$12 fee.

The needed FCC forms will be provided.

For further information, contact

Mike Ardai, N1IST 781.321.7939 n1ist@arrrl.net

Dick Doherty, KA1TUZ 617.969.4880 ka1tuz@arrrl.net

Future Exam Dates

(Second Mondays at 7:00 pm)

6 October 2003 - note date change due to holiday

10 November 2003

8 December 2003

12 January 2004

9 February 2004

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

17 Aug	MIT Flea
24 Aug	East V-UHF Conf (Enfield CT)
31 Aug	Monster Triathlon (Rp)
4 Sept	BARC Business Meeting
8 Sept	BARC VE Exams
13-14 Sept	WGBH Ice Cream FunFest
14 Sept	BARC Breakfast
14 Sept	SEMARA Flea (S Dartmouth)
18 Sept	BARC General Meeting
20 Sept	RIFMRS Flea (Forestdale RI)
21 Sept	MIT Flea
27 Sept	MARC Flea (Orange)
3-4 Oct	Hoss Traders (Hopkinton NH)
11 Oct	NE Antique RC (Nashua NH)
12 Oct	BAA Half Marathon (Rp)
19 Oct	MIT Flea

(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

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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.

BARC Monthly Breakfast

Every month, BARC has a social breakfast on the second Sunday of the month, which will be September 14 next month. We'll be meeting at the Old Country Buffet at the Watertown Mall at 8:30am.

They are *very* good, offering an extensive breakfast buffet, costing \$7.02 (including taxes) per person.

We just intend to get together, socialize and eat, without having any formal club events or business. Family and friends of club members are welcome also. If you are not a BARC member, you too 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. From Memorial Drive continue on Greenough Boulevard to the Watertown exit, and then turn right onto Arsenal St. There is plenty of mall parking. The #70 T bus from Central Square Cambridge to Watertown Square stops right at the Watertown Mall. Hope to see all of you there - and bring your appetite!

BARC Net Preamble

Any further business for the repeater before we begin the Boston Amateur Radio Club Net? This is <<YOUR CALL>>.

Calling the Boston Amateur Radio Club net. This is <<YOUR CALL>>, my name is <<YOUR NAME>> and I am located in <<YOUR TOWN>>. This net meets each Monday evening at 9 PM Eastern Time on the 145.23 Boston repeater, PL 88.5. This net is an informal round table discussion concerning matters of interest to the members of the Boston Amateur Radio Club and the Boston Amateur radio community in general. When checking into the net, please say, "this is" and drop your carrier to check on doubling. Then give your call sign, name and location. All amateurs are welcome to join the net. Any checkins for the Boston Amateur Radio Club net please call now.

Is there any further business for the net before I close?

Hearing nothing, this is <<YOUR CALL>> closing tonight's session of the Boston Amateur Radio Club Net. I would like to thank everyone who participated in the net and those who stood by while I ran the net. The Boston Amateur Radio Club net will return next Monday evening at 9 PM Eastern Time. This is <<YOUR CALL>> returning the repeater to general amateur use.
73.

Catch us on the Internet!

The Boston Amateur Radio Club has a web page at <http://www.barc.org>. Here you can find some of the latest BARC news, sample exams, maps to our meetings and VE sessions, links to other radio clubs, and a club roster (only names, call signs, and e-mail addresses are on-line). If you have any suggestions, please let me know at n1list@arrrl.net.

New on our web page are the club articles:

<http://www.barc.org/articles.html>

and bylaws:

<http://www.barc.org/bylaws.html>.

We also run an FTP site at <ftp.barc.org> under <pub/hamradio>. We've got a mirror of the ARRL infoservert, BARC documents, ham radio software, and a huge mods archive.

We also run a club e-mail list via <qth.net>. You can subscribe, unsubscribe, or manage your <qth.net> subscriptions at <http://www.qth.net>. This change applies to all mailing lists previously on <qth.net> directly.

73, /mike

n1list@arrrl.net

ARRL Web Pages for Kids

ARRL Letter, July 18, 2003

Harmonics Web pages open up the possibilities of ham radio for youngsters:

An eight-year-old kid's first crystal set, built with the help of his grandfather. Hearing radio signals without electricity. That was how many veteran Amateur Radio operators were introduced to the magic of radio in past eras. The new century offers many avenues - including the Internet - through which youngsters can experience the same magic.

With that in mind, ARRL Field and Educational Services introduces the Harmonics Web pages

<http://www.arrrl.org/FandES/ead/youth/>

"The mission of the new Harmonics kids' pages is to expose children to the possibilities of Amateur Radio, not clobber them over the head with a pile of technical information," said Educational Programs Coordinator Jean Wolfgang, WB3IOS. The Web pages currently feature the first of a number of age-appropriate activities for kids. Web visitors can play games, download informative printouts to color, read news articles about other kids involved with ham radio, work puzzles, click on live links, listen to audio samples of Morse code and space station contacts and much more.

Throughout the site, kids are greeted by colorful cartoon "hamsters" who explore the world of Amateur Radio along with the

young people visiting the site. The pages target kids aged 5 to 15. Harmonics invites them to get acquainted with the basic concepts of Amateur Radio through immediate personal interaction and by discovering how other kids are using ham radio for personal communication and to expand their exploration of science and technology. Wolfgang says Harmonics will include more games and a QSL card template with drag-and-drop interactive design in the near future.

New ARRL Youth Editor Needs Input!

From the ARRL Web site

Dave Armbrust, AE4MR, Section Manager, Georgia writes:

"A lovely young lady, Andrea Hartlage, KG4IUM, a 14 year old GA ham, was selected to be the youth editor for the ARRL. She did her first web column last month, and with great enthusiasm, I might add, but she's been a bit disappointed in the lack of feedback from other young hams. In order for her to make her column reflect what youth are doing in other parts of the country, and not just here in GA, she needs some "leads" to get her going.

KG4IUM writes:

After taking on the position as ARRL.org Youth Editor, I find myself searching for active youth who are excited about amateur radio, hams who Elmer youth, and youth related news. While I am aware of what goes on in my Section (Georgia), it certainly is not right to leave out every other Section, especially since the ARRL is a national organization.

Although I received some response from readers after the first column, I am still looking for an extra boost. It would be great to travel to every Section and find out what's going on myself, but also impossible.

So, here is where I turn to you. If you know of anyone or anything in your section that involves youth and Amateur Radio, or have a suggestion for an article topic, please contact me via email to kg4ium@arrl.net

Also, if you have not yet viewed the first column, here is a link: <http://www.arrl.org/news/features/2003/06/19/1/?nc=1>

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

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

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.

ARRL Emergency Communications Course Registration

The ARRL Letter
Vol. 22, No. 31

Seats remain available for the Level I ARRL Amateur Radio Emergency Communications on-line course (EC-001) that begins August 19 and is sponsored by the United Technologies Corporation. Registration closes Sunday, August 10, at 12:01 AM or until all seats are filled--whichever occurs first.

Registration opens Monday, August 11, 12:01 AM Eastern Daylight Time (0401 UTC), for the Level II Emergency Communications on-line course (EC-002). Registration remains open through the August 16-17 weekend or until all seats are filled--whichever occurs first. Class begins Tuesday, August 26.

Thanks to United Technologies Corporation, the \$45 registration fee paid upon enrollment will be reimbursed after successful completion of the Level II course. During this registration period, approximately 75 seats are being offered to ARRL members on a first-come, first-served basis. For more information, contact Emergency Communications Course Manager Dan Miller, K3UFG, dmiller@arrl.org, 860-594-0340.

DXCC Annual List Deadline Approaching

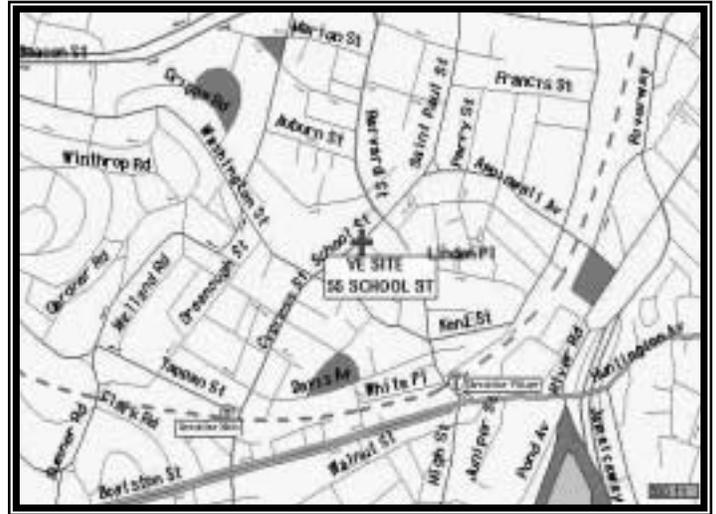
The ARRL Letter
Vol. 22, No. 31

The ARRL DXCC Desk says the deadline to submit applications for the 2003 DXCC Annual List is rapidly approaching. Applications must be postmarked no later than September 30, 2003. For more information, contact DXCC Manager Bill More, NC1L, dxcc@arrl.org.

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: Paul Olivieri, N1ZKR;	617.782.4005; n1zkr@juno.com
Vice President: Frank Murphy, N1DHW;	617.491.8451 - n1dhw@attbi.com
Secretary: Mike Ardai, N1IST;	781.321.7939, n1ist@arrl.net
Treasurer: Jim Clogher, N1ICN,	617.364.4658; n1icn@rcn.com
Vol Exams: Mike Ardai, N1IST;	781.321.7939, n1ist@arrl.net
Dick Doherty; KA1TUZ	617.969.4880; ka1tuz@arrl.net
Membership: Arthur Ashley, N1NHZ;	617.661.2988, n1nhz@arrl.net
Public Service: Bob Salow, WA1IDA;	508.650.9440; wa1ida@arrl.net
Newsletter Editor: Paul Carter, N1TMF;	617.232.6982; n1tmf@pvctronics.com

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 5:30pm	Eastern Mass/Rhode Island Phone Net (NTS)	3.915
daily 7 and 10pm	Eastern Mass/Rhode Island CW Net (NTS)	3.658
daily 8pm	Eastern Mass 2M Traffic Net (NTS)	145.23 (PL 88.5)
daily 8pm	Slow Speed CW Net	28.160
daily 10:30pm	Heavy Hitters' Traffic Net (NTS)	146.64
M 9pm	BARC Club Net	145.23 (PL 88.5)
Tu 8pm	MMRA Club Net	146.61 and all MMRA links
Tu 9pm	EMA Public Safety Net	145.23 (PL 88.5)
Tu 9pm	NETARC Satellite Net W1ME (ex K1MON)/NCS	446.575 (PL 88.5)
W 8pm	Wellesley Amateur Radio Society Net	147.03
W 9pm	HHTN Swap Net	146.64
Th 8:30pm	Amsat Net N1OHJ/NCS	146.64
Fr 9pm	SWAT Net and Net Control 101	145.23(PL 88.5)
Sat 11am	SATERN Northeast Regional Net	7.270
Su 9:30am	Yankee SSB Net (6M)	50.275
Su 7pm	Youth Net	146.61 and all MMRA links
Su 7pm	Algonquin Amateur Radio Club Net	53.470 (PL 100.0/71.9), 223.860 (PL 241.8), 446.675 (PL 88.5)
Su 8:30pm	NSRA Net (with Newsline)	145.47
Su 8:00pm	EMA Section ARES Net (3 rd Sun. of Month)	146.61 and all MMRA links

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Simplex: 147.42