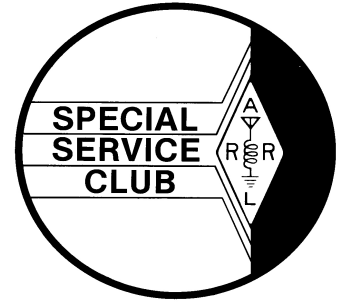




The SPARC

Volume XV, Number 4; April 2003
Newsletter of the Boston Amateur Radio Club
<http://www.barc.org>
w1bos@arrl.net



The President's Word

Paul Olivieri, N1ZKR

Greetings. As I write this message winter still has us in its grip. With another major snowstorm due to hit us Monday/Tuesday April 7/8 it is hard to believe that we are planning for another Field Day. Hmmm... could we have snow in June? I don't think so, but we are doing other planning to be sure that we have a successful and enjoyable time.

Blake Haskell – K1BTH has been busy lining up speakers for our general meetings through September and it sounds like some exciting meetings are in store. Kudos to Blake. In case you haven't heard, Blake is also the new leader for our emergency response team - BERT. If you are interested in joining or have ideas for the team, contact Blake.

We are now back into the Public Service event season. Please check here in the SPARC or on the web site (www.BARC.org) for upcoming events and contact Bob Salow to volunteer.

I'm sure that most of us have seen the almost around the clock coverage of the war in Iraq. I hope you will join me and keep our boys and girls in the Middle East in your thoughts and prayers.

Have you checked in to the new local SATERN Net? Thanks to Dick – KA1TUZ for organizing a local SATERN net on forty meters (7.270MHz + or-) on Saturday mornings at 1100 local time.

Dr. Gray is still predicting a very active Atlantic hurricane season this year. Keep your eyes and ears open and your batteries charged. Participate in the ARES exercise on April 26 if you can. Join us for Field Day. Check in to a traffic net and take some traffic. Be ready.

Will Ham Radio Be Shut Down When War Is Declared?

The ARRL Letter, 14 March 2003

Some amateurs have been wondering if the FCC will shut down Amateur Radio when war breaks out in the Middle East. The short answer is "no."

Just prior to the Gulf War, §214.4(b)(4) of Title 47 of the Code of Federal Regulations was deleted. This section had mandated the closing of all Amateur Radio stations except Radio Amateur Civil

Emergency Service (RACES) stations in the event that the president proclaimed a war or national emergency. The last time Amateur Radio was shut down was during World War II, although the FCC continued to give Amateur Radio examinations.

While the Amateur Radio Service will not automatically be shut down if the president invokes the War Powers Act, Amateur Radio licensees must continue to observe any directives the FCC may issue in the interests of national security and of making spectrum available for government use.

The FCC is directed to work in coordination with the National Telecommunications and Information Administration (NTIA) to issue "appropriate rules, regulations, orders and instructions" for use of the spectrum "as may be necessary to ensure the effective use of those portions of the radio spectrum shared by government and non-government users." Amateurs share most UHF allocations with the US government.

SKYWARN Training

The SKYWARN program comes from the close relationship between ham radio and the National Weather Service (NWS). The NWS trains hams and others in observational and reporting techniques to provide on-the-ground information, which is otherwise difficult for the forecasters to obtain. Hams are strongly encouraged to have this knowledge.

Training sessions are scheduled in many locations and throughout the year. The next session, convenient to the Greater Boston area is on Thursday, 8 May 2003 from 1900 to 2200 at the Walpole Town Hall/Senior Center in Walpole MA.

Further information, as well as the full schedule can be found at: <http://users.rcn.com/trsched.htm> or by sending email to: rmacedo@rcn.com.

Emergency Communications Course

The Framingham ARA will give the ARRL Level 1 Emergency Communications Course on the weekend of 25-27 April. This will be a hybrid of classroom and computer learning using the Level 1, Second Edition text. League certified mentors will be assigned to each registrant. Registration is now open.

The class schedule is Friday, 1900 to 2100; Saturday, 0900-1700; and Sunday, 0900-1600. Each class will be preceded by assigned reading of the text. The location is: Danforth Museum basement, Lexington St, Framingham.

A grant for successful completion will rebate the tuition of \$45. Other costs will be \$10 for the text, and \$10 for two lunches.

To register, send \$20 to:
FARA, Attn EmComm Course
PO Box 3005
Framingham MA 01705

Include your name, call sign, address, phone numbers, and email address.

Direct your questions to:
Steve Rosenthal, vp@fara.org, or 508.655.2442.

S.A.T.E.R.N. Net Revival

We are going to try a local Northeast net for SATERN Salvation Army Team Emergency Net. You do not have to be a member to check in, all we are trying to do is to establish a local net for emergencies.

We will try 7.265 at 11am EST on Saturday morning.

Very 73
KA1TUZ Dick
ka1tuz@arrrl.net

ARRL Announces New Gear For ARES Volunteers

ARRL has announced that new gear for Amateur Radio Emergency Service (ARES) volunteers is now available. The initiative to offer stylized ARES gear to volunteers arose during the ARRL Board of Directors' meeting last January - in the wake of Amateur Radio's deep involvement in responding to the September 11 terrorist attacks. The Board asked ARRL staff to look into the possibility of developing distinctive garments for use by ARES team members that would be similar to jackets and vests worn by other public service volunteers.

A questionnaire circulated among ARRL field volunteers indicated overwhelming interest in the idea. Results of the survey plus additional feedback from ARES volunteers led to arrangements to make available ARES vests, windbreakers and equipment bags.

The ARES vest is a reflective-style garment similar to those worn by law enforcement officers or joggers. This orange "bib" can be worn over a shirt or jacket. Constructed of neon mesh with large front and back reflector panels, the vest is imprinted with the words "AMATEUR RADIO COMMUNICATIONS" on one side.

The vest is lightweight and easily folded and stored in your immediate-response kit. It features adjustable side straps, and one size fits most. The ARES vest retails for \$9.95 plus shipping and handling.

The brightly colored, royal blue windbreaker jacket features an embroidered ARES logo on the front and the words "AMATEUR RADIO COMMUNICATIONS" in white lettering on the back. The jacket is 100% Nylon and has a snap front and a polyester lining. There's a bottom drawstring to keep out drafts, plus side slash pockets and elasticized cuffs.

ARES members may personalize their windbreakers with optional *first name* and *call sign* for an additional \$4. Sizes available are medium (M), large (L) and extra-large (XL). The windbreaker retails for \$30.95 (sizes 2X are \$34.95 and 3X are \$38.95), plus shipping and handling.

The ARES equipment bag is the perfect immediate-response kit! It offers places to store hand-held radios, spare batteries, paperwork and manuals, portable rigs, coaxial cable, clothing, and more.

The ARES equipment bag comes in black only. It is embroidered with an attractive three-color ARES logo. It includes hand and shoulder straps, heavy-duty zippers, Velcro and quick-snaps. It's great for travelers or as an airplane carry-on too. The bag measures 20 inches long by 11 inches tall and 10 inches wide. It retails for \$24.95, plus shipping and handling.

All orders must be placed through ARRL's authorized agent - Barker Specialty Company
<http://www.barkerspecialty.com/arrrl>. ARRL Headquarters cannot handle orders. Barker Specialty also carries other official ARRL sportswear and supply items.

ARES stickers, decals, patches and other public service supply items are available directly from ARRL's online store
<http://www.arrrl.org/shop>.

Orange Caps For Emergency and Public Service Events

BARC has a new 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.

April General Meeting

Blake T. Haskell, K1BTH

At the April General Meeting on Thursday April 17, 2003 at 7:00 P.M, BARC's guest speaker will be Tom Kinahan, N1CPE, who will talk about RACES and traffic handling skills.

Tom is the State RACES Officer and works closely with MEMA and the ARRL. He is a lively speaker and with the upcoming ARES exercise, the traffic handling review will be timely. In order to save a few hundred trees, Tom has posted his presentation at: <http://www.qsl.net/n1cpe/RACES-NTS.ppt>, where it can be downloaded ahead of time and brought with you to the meeting.

Additional information is available at:

<ftp://n1cpe.dnsalias.net/pub/RACES-NTS/races-nts-training.ZIP>

Finally, Tom asks everyone coming to the meeting to bring a dual band antenna, pad and paper as he will be conducting a brief NTS training exercise at the conclusion of the meeting. I participated in this NTS training and it is a very good way to put new or refreshed skills to work.

In May we hope to have a presentation on the ARRL Official Observer program and in June we're trying to secure an APRS/IRLP speaker. There are no meetings in July and August and in September we are hoping to have someone from ICOM talk about the new products released at Dayton. There may be some giveaways as well (no promises though!).

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 (use the Berkeley Street exit). 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.

Future General Meeting Dates

(Third Thursdays at 7 p.m.)

15 May 2003

19 June 2003

(No General Meetings in July and August)

18 September 2003

16 October 2003

Make the Meetings Better

You have the opportunity to make our BARC meetings more informative and enjoyable. We are looking for speakers who are knowledgeable and make a good presentation. Their subjects can be ham radio related (a huge spectrum here), or in other technical or civic areas.

If you thought the speaker and subject were interesting, the rest of us probably would, too. Our activities coordinator is Blake, K1BTH. Contact Blake and he will coordinate the speaker and date. Get it moving by email at K1BTH@arrl.net or call him at 781.925.9900 .

The Tower Caper -- a True Tale

by Phil Temples, K9HI

So - what do 16-year-old ham operators do for fun when they're not pounding on their telegraph keys, or talking to exotic places halfway around the world? Why - criminally trespassing at the local television station, of course. The following tale is true; I've omitted the last names of my... ahem, co-conspirators so as to protect the guilty.

I can't recall which of us hatched the idea in the first place. Steve was the youngest of our trio. No doubt he took our dare after we accused him of being a chicken. Or, perhaps we promised him some reward. Who knows? Perhaps one of them remembers.

One foggy, foggy day I drove Bill and Steve in my car out to the east side of town in my parent's '67 Chevy. At the time - 1972 or thereabouts - Sare Road was way out in the country. There was nothing in that neck of the woods except farmers' fields, and a very tall tower serving Indiana University's WFIU-FM and its new television station, WTIU channel 30. The tower was probably 600 feet high. Today, of course, that neighborhood is full of upscale homes, subdivisions - and two very tall towers where only one once stood.

Our plan was simple: we would drive to the transmitter site and tower and drop off Steve, then go park along the road nearby. Steve would hop the fence, and climb up as high as he could. We would be in constant communication with Steve via the radio on his belt on 2-meter simplex.

At first, our little prank proceeded according to plan. Steve successfully negotiated the barbed-wire fence clambered up on the roof of the transmitter building. From there, Steve accessed the ladder cage of the tower. He headed up into the morning sky. The top of the tower was obscured by the heavy fog, and we wondered if Steve would actually climb above the clouds! I also wondered if the microwave antennas positioned at the base of the tower pointing skyward were transmitting or receiving, and whether Steve's gonads were getting cooked!

Well - Steve must have triggered some sort of alarm when he hopped the fence. The next thing Bill and I knew, a police car

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Simplex: 147.42

pulled up into the driveway of the building! Bill and I panicked; we drove away, leaving Steve to fend for himself. I remember Steve calling us on the radio in a panic asking what to do.

"Just keep talking into the microphone," I believe I replied. "Maybe he'll think that you're a professional tower climber."

Steve heeded my advice. He kept talking and talking. And when he wasn't talking, he pretended to talk. Steve radioed that the two police officers were standing at the base of the tower, watching him intently. This phase probably lasted no longer than ten minutes. But for Bill and me - and especially for Steve, who probably thought he was facing jail time - the time seemed interminable.

The two officers must have concluded that Steve had legitimate business up on that tower that day. They eventually got back in their cruiser and drove away. Bill and I high-tailed it back to the station, and picked up one very scared and upset partner-in-crime!

Minutes of the Boston Amateur Radio Club Business Meeting

April 3, 2003

Recorded by Mike Ardai, N1IST, Secretary

Present were:

Mike Ardai	N1IST	Secretary
Hank Buccigross	K1QK	
Jim Clogher	N1ICN	Treasurer
Dick Doherty	KA1TUZ	
Mark Duff	KB1EKN	
Joseph Harris	KB1IXK	
Blake Haskell	K1BTH	
Ed Hennessy	N1PBA	
Dan Malloy	KA1RDZ	
Frank Murphy	N1DHW	
Paul Olivieri	N1ZKR	President
Bob Salow	WA1IDA	Public Services
James Sullivan	AA1XS	
Joe Scully	K1SQT	

The meeting started at approximately 19:06 hrs.

The "you haven't renewed" letters were sent out instead of the March SPARCs for people who haven't yet renewed. We received 9 renewals from 50 or so letters so far.

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

Field Day planning meeting and Newsletter folding will be held at the CambridgeSide Galleria Mall food court, lower level on Wednesday 4/9 at 18:30

BERT will look into sponsoring an EMCOMM class and is looking into providing appropriate training.

The Framingham ARA will give an EMCOMM class for 3 days starting on April 25th.

MS Walk will be 4/6. Triathlon in September, Half-marathon in October, WGBH Ice Cream FunFest in October

There is an HF SATERN net Saturdays at 11:00 on 7.270 MHz,

The American Red Cross net meets on the first Wednesday of each month on 3.915 MHz at 20:00

The USS Salem is looking for volunteers.

The club's new FT897 has been purchased and all but the autotuner (backordered) has arrived.

Future Business Meeting speakers:

April: Tom Kinahan N1CPE talking about RACES and NTS

May: Mike Goldberg K1LJN talking about the Official Observer program

No general meeting in July or August

September: Representatives from ICOM showing off their newest radios

The meeting adjourned at 20:48 hrs, to be continued Wednesday night at the field day meeting if necessary.

The next Boston Amateur Radio Club business meeting will be held Thursday, May 1, 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.)

5 June 2003

3 July 2003

7 August 2003

4 September 2003

2 October 2003

Insanity is my only means of relaxation.

Sometimes I think I understand everything; then I regain consciousness.

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.

John Ford	K4JOT
Ramon Kolb	Now KX1T
Jason Pramas	KB1JPB
Joe Ress	K1QHQ
Pat Smith	KB1AKZ

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, April 14, 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)

12 May 2003

9 June 2003

14 July 2003

11 August 2003

8 September 2003

I See the Future

13 Apr	BARC Breakfast
17 Apr	BARC General Meeting
20 Apr	MIT Flea
25-27 Apr	ECC Level 1 Course (Framingham)
26 Apr	NE Antique RC (Nashua NH)
2-3 May	Hoss Traders Flea (Hopkinton NH)
3-4 May	New England QSO Party
8 May	SKYWARN Training (Walpole)
10 May	RIFMRS Flea (Forestdale RI)
12 May	FCARC Flea (Whately)
18 May	MIT Flea
7 Jun	Falmouth ARA Flea (Falmouth)
20 Jun	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 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 April 13 this 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

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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!

Net Volunteers Needed

The Eastern Massachusetts 2M Traffic Net, the Heavy Hitters' Traffic Net, and the BARC Club Net are always in need of volunteers to act as Net Control Station. This is excellent practice for emergency communications, and also an opportunity to sharpen your operating skills among a friendly group of people. For further information please contact Mike Ardai N1IST.

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.

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

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

Rates for display advertising are:

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

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

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

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

Your Ad Could Have Been Here

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

Baghdad Ham Club Station Dismantled Prior To Bombing

The ARRL Letter, Vol 22, No 14

The Daily DX <<http://www.dailydx.com>> relays information from Diya Sayah, YI1DZ--one of the primary operators at the Baghdad Radio Club YI1BGD station in Baghdad. Sayah reported just prior to the outbreak of hostilities in Iraq that he had dismantled the YI1BGD station equipment and stored it in a safe place--if there can be such a location in the besieged capital city at this point. The Daily DX Editor Bernie McClenny, W3UR, says he doubts there will be any activity in the near future from YI1BGD "much less any other YI stations."

The YI1BGD club station went on the air in the 1970s. The Iraqi Association for Radio Amateurs (IARA) remains an International Amateur Radio Union (IARU) member-society. Its president is Adnan M. Aswad, YI1DX.

Bills travel through the mail at twice the speed of checks.

I earn a seven-figure salary. Unfortunately, there's a decimal point involved.

It is hard to understand how a cemetery raised its burial cost and blamed it on the cost of living.

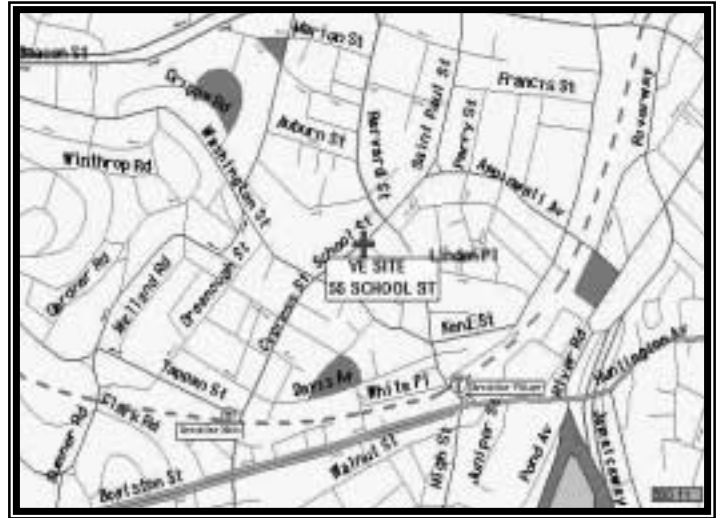
I wished the buck stopped here, as I could use a few.

I started out with nothing, and I still have most of it.

Eat well, stay fit, die anyway.



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 WIME (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)
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 (3 th Sun. of Month)	EMA Section ARES Net	146.61 and all MMRA links

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