



The SPARC

Volume XII, Number 4; April 2000
Newsletter of the Boston Amateur Radio Club
<http://www.barc.org/barc>
Email: w1bos@arrl.net



Our President Speaks

Ed Hennessy N1PBA

As the emergency communications needs of winter fade away, we realize we've been pretty lucky. No major storms needed ham mobilization. Thanks to those in BARC who stood by and ready to help out.

Now we swing into the public service event season of spring, and BARC again will be sponsoring some of the events. The big one, of course, is the BAA Boston Marathon. BARC's Bob Salow, WA1IDA, again took the reins of organizing hams for the course. The marathon is imminent as you read this. I have no doubt it will again run smoothly for runners and spectators alike due to the hard work by more than 140 hams from BARC and Greater Boston.

A large "thank you" is due to KB1EZL, Mike Coffey. Mike has volunteered to chair BARC's Field Day effort this year. Why a 'big thanks?' To put it bluntly, had Mike not stepped up with a couple of days to spare, we would not have had Field Day this year. That is neither a bluff nor an exaggeration--Mike Arda, N1IST, and others who often play a big role in Field Day have conflicts this year and cannot help. We nearly missed the deadline, had Mike, KB1EZL, a new ham as of a couple weeks ago, not volunteered.

This brings two thoughts to mind. First, please help Mike out. It's not his job as chair to do everything himself. The Field Day chair is a coordinator position--others need to help out in order to pull off the event. And second (and more importantly), why is it so hard for people to volunteer to help out for events? Is it because of other commitments that fight for our limited time? Is it that BARC just is not a high priority? Is it something else? We try to ask members who do not renew membership why they did not renew. We would like to hear from the members who *did* renew any complaints or suggestions they have about BARC.

Also consider running for office. All of BARC's officer positions are open for nominees. Our nominating committee (Frank Murphy, N1DHW, and Paul Carter, N1TMF) is tasked with creating a slate of officers for the May General Meeting. If you can offer time and effort to the club, contact Frank or Paul. If you are a bit reluctant because you have never been an officer in a club before, fear not. The outgoing officers will be around to help and give pointers.

Finally, it's with sadness that BARC says goodbye to one of the people who has helped the club immensely over the past several years. Mike Koenemund, KB1CKF, has announced that he will be moving closer to family in New Jersey in mid-April. Mike's done an awful lot for the club, not the least of which was arranging for the club's use of Salvation Army facilities for meetings. Mike, we wish you well, and thanks very much. Godspeed, KB1CKF...

73 de Ed, N1PBA

KB1CKF – Thanks and Good Luck

Mike Koenemund will no longer be with us after this month. Let us all remember what he has done for the club. He got us the room at the Boston Salvation Army Headquarters that we use for our General Meetings – and he's arranged for us to continue using it. He's been very active in our emergency response efforts, has helped out greatly at a couple of Field Days with a van and some short order cooking (great burgers, Mike!) He's even given us a chuckle or two. Mike, good luck in your future endeavors and thanks for all you've done. You will be missed. We hope you'll drop in on us when you're in New England.

Flea At MIT

The first MIT flea market of the year 2000 will be on Sunday April 16, at the usual place – the parking lot/garage at the corner of Main and Albany Streets in Cambridge. BARC will be there as usual with our club table. If you are coming, please drop by and say hello. Members can leave items at the table for sale, we just ask that you then help us man the table – and a donation will not be sniffed at, either!

Nominating Committee Formed Club Officers Needed

BARC will elect our club officers, President, Vice President, Secretary and Treasurer, at the June 2000 meeting. This year's nominations committee is Frank Murphy, N1DHW, and Paul Carter, N1TMF. All nominations for all club officers can be given to them, either at meetings or via email, and members can nominate themselves.

Paul Carter
Frank Murphy

n1tmf@pvctronics.com
n1dhw@mediaone.net

Need The History Of Your License?

Those electing to contact FCC archives contractor, ITS Inc., to document having held an amateur license in the past are advised to telephone ITS instead of e-mailing. For a fee, ITS will research prior licensing records and should be able to provide you with the necessary documentary proof.

Call ITS at 717.337.1433 to place an order (e.g., for verification of a pre-March 21, 1987, amateur license). The verification letter you receive will be on FCC stationery and stamped with the FCC seal. The ITS Web site is www.itdocs.com. Credit card orders are welcome.

Spectrum Protection Bill

The ARRL Letter, ARRL Web Extra and ARRL Bulletins carried the news that the Amateur Radio Spectrum Protection Act, S-2183, had been introduced in the US Senate. This is a companion to House Bill HR-783. This legislation, if enacted, would require the FCC to provide equivalent replacement spectrum should it ever be necessary to reallocate Amateur Radio frequencies for some other purpose.

The Senate bill's five original co-sponsors included three Senators from New England - Susan Collins (R) and Olympia Snow (R) from Maine, and Bob Smith (R) from New Hampshire. Thanks to the amateurs in Maine and New Hampshire that helped to get their Senators on board at the start! Please take the time to write the Senators in your state to urge them to support this bipartisan legislation. Information on contacting your Senators can be found at: www.senate.gov/contacting/index.cfm.

The House Bill, HR-783, has 142 co-sponsors so far. In New England, co-sponsors are Sam Gejdenson (D-CT-2nd), Christopher Shays (R-CT-4th), Nancy L. Johnson (R-CT-6th), Thomas H. Allen (D-ME-1st), John E. Baldacci (D-ME-2nd), and Bernard Sanders (I-VT-At Large). We're still looking for the first house co-sponsors from Massachusetts, New Hampshire and Rhode Island. Information on contacting a House member can be found at: www.house.gov/writerep.

Special congratulations to Maine amateurs for gaining the support of all of their Senate and House members!

Tom Frenaye, K1KI
ARRL New England Division Director k1ki@arrl.org

BARC Monthly Breakfast

Every month, BARC has a social breakfast on the second Sunday of the month, which is May 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 \$6.35 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!

Another Potential Ham

Congratulations to Jane, N1UGA, and Nelson, AA1MO, on the birth of their second tax deduction, Collette Elise Dionne. Word is that the baby has her CW up to three words per minute, and a VE team has been alerted.

Handi-Ham Camp

Phil Temples, K9HI

This past month, I had the honor and privilege of being invited to a Courage Center Handi-ham Camp near Malibu, California to assist as a volunteer instructor. In the past, I've given charitable contributions to this unique organization, headquartered in Minneapolis, Minnesota. I've visited the Handi-ham table at past Dayton Hamventions and chatted with long-time staff and volunteers. But this year, an opportunity arose to become involved more directly. It happened during a recent telephone conversation with former Boston resident and Handi-ham volunteer Kitty Hevener, WB8TDA, of Palo Alto, California.

[Many old-timers will recall Kitty's involvement in the Boston ham radio scene in the early 80s. After Boston, she took a job at ARRL Headquarters.]

I mentioned to Kitty that I would be interested in participating at a camp some time. Shortly thereafter, Kitty put in a good word with Handi-ham's program manager Pat Tice, WA0TDA (no relation to Kitty :-). Pat welcomed a volunteer who was fluent in both basic computer and ham radio skills. Several e-mails ensued in which the logistics were discussed and before I knew it, I had cashed in my frequent flyer miles and informed my consulting clients that I would be unavailable (e.g., "off-line") for the week.

To this former Midwesterner-turned-New Englander, Malibu in late February/early March sounded pretty exotic. I was quite unprepared by the remoteness and beauty of Camp Mier and its surroundings. Located just off the Pacific Coastal Highway about a 90-minute drive North of Los Angeles, the camp is sandwiched between the Pacific Ocean and the foothills of the Santa Monica mountain range. During the day, ground squirrels were omnipresent. And one could see whales spouting in the distance. At night, one could hear lots of critters, including coyotes, frogs and assorted rodents. There were few neighbors or buildings

nearby besides a run-down fish restaurant on the highway, a nearby fire station and a handful of surfers. It's not exactly the Beach Boys image I had conjured up.

About two dozen volunteers and staff attended the camp, along with an equal number of campers. Upon arriving at LAX, I was greeted by the Handi-ham staff and other ham volunteers from around Minnesota and the rest of the country. The ham volunteers were all veterans to the Malibu and Minnesota camps, but they welcomed me without reservation. They were glad to see a new face, and asked me on the very first day if I would be coming back. I did not want to be presumptuous; I told them that "if I passed muster" I would be delighted to come back.

At a Handi-ham camp, flexibility is one of the keys to success. The campers we served had disabilities including blindness, cerebral palsy and multiple sclerosis, to learning disabled. About half of the campers were blind. At first, Pat thought that I would assist in both Beginner (Novice/Technician) and General classes. However, it soon became apparent that we had two skill levels of pupils in the Beginner class. I was asked to pair up with Jean, a very savvy blind woman of keen wit who had studied hard and came to camp prepared. Jean was a pleasure to work with. Near the end of the week, it was clear that Jean would do very well and might even tackle Element 3B without study. In fact, we even spent one afternoon and one evening session drilling on the Morse code.

I assisted other pupils, too. Eddie (not his real name) is a young man with cerebral palsy. He is confined to a wheelchair, and suffers a learning disability. He lives with his parents in a nearby California community. It was clear from Eddie's performance in previous camps, and his pre-test that he would have little or no opportunity of passing Elements 2 and 3A. However, the other Beginner instructor, John, wanted us to make the best of the situation. So I did. Eddie and I made a game out of learning. I would quiz Eddie as though we were in a game show, complete with "bzzzz" sound effects when we encountered the ridiculous "distracter" answers to one of the questions in the pool. To see the sparkle in his eyes – to know that Eddie was giving it his best – this was reward enough for me.

The camp was not just a learning experience; sometimes it was a growing experience for the campers. And sometimes the growth was painful. When an individual lives at home or in a sheltered environment, that person may not learn how to share his or her "toys" – in this case – access to on-air time on the HF rig. To Pat's credit, the campers were left to resolve these conflicts on their own. The results were interesting, to say the least!

I recall several highlights of the week: the camp meals, the opportunities to share our life experiences; the Saturday evening talent/game show/sing-along; the field trip to the Ocean; visits by well-known publisher and instructor Gordon West, and by Newline personality Bill Pasternak; a practical joke played on one of the campers by Kitty (but that's a story for another time). Best of all, though, was Jean's expression when she told me that

she had passed her Tech, and came within a few questions of passing element 3B without studying for it.

I cannot speak highly enough of the young staffers who made the trip from Minnesota to assist the campers with their daily needs. Called "caregivers", these are very mature, college-age people. Many of them are training in physical therapy, nursing and related fields. Thinking back to when I was their age—well, I'm just amazed. The care and attention they exhibited was extraordinary when feeding, clothing, bathing, and attending to the bathroom needs of many of the campers. It was physically demanding work. To be able to serve another human being in this fashion—with dignity and compassion—is great gift, indeed.

There's something about spending an extended period of time in close quarters with folks who, at first, seem "different." Most of us, at one time or another, have seen a handicapped person in public and felt emotions like shock, disgust, or pity. We may try very hard to simply not "see" that person. I know that I have. It's true—some of the campers talked funny. Some looked at me with crossed-eyes, or eyes that did not see. And some drooled uncontrollably from mouths and bodies that didn't work right.

But after awhile, it simply doesn't matter: You find yourself marveling at the heightened senses of a blind person who hears and senses things that you don't hear or feel. You admire the keen humor and warm smile from a fellow with cerebral palsy. You realize that that older woman you've been having coffee with knows more about life and living than you'll ever know. You dispense with the unimportant differences. You see only a fellow traveler, like you, who wishes to experience the wonder of ham radio and computers. And guess what? You leave a Handi-ham camp feeling a little more alive than before, knowing full well that you have received more than you have given.

Handi-ham is a Courage Center program. Their motto is: "Where Abilities and Disabilities Become Possibilities." I challenge the members of the Boston Amateur Radio Club to put aside a few dollars, and send a contribution to Courage Center in our Club's name. It would be a fitting club project, and it would honor our organization. Having worked at a small non-profit, I know what it's like to make-do with limited resources. Courage Center can use our assistance.

Their address is:

COURAGE CENTER
3915 Golden Valley Road
Minneapolis, MN 55422

ARRL Membership and Renewal

If your ARRL membership is coming up for renewal, please do so through BARC. Your ARRL membership dues remain the same, but the club gets a small income from your renewal. If you are joining the ARRL for the first time, sign up through BARC. In either case, **make your check out to BARC** and give it and the

ARRL membership form to the BARC Treasurer. He will handle the rest, and you will get all the benefits of being a member of ARRL, The National Organization for Amateur Radio.

April General Meeting

This month's general meeting will be held at the Boston Back Bay Salvation Army Building, at 7:30 PM, Thursday April 27 (*not* April 20, due to the holidays.) Mike Ardai, N1IST, will speak on microcontrollers and how they can be used in radio projects. There will also be a special VE session at the meeting to process upgrades – exams will *not* be given.

BARC General meetings are held at the Boston Back Bay Salvation Army Building, corner of Berkeley St. and Columbus Ave. near Copley Square, in the second floor auditorium.

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 busway 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.

Future General Meeting Dates

(Third Thursdays at 7:30 p.m.)

18 May 2000
15 June 2000
20 July 2000
17 August 2000
21 September 2000
19 October 2000

Useful Places on the ARRL Web

The ARRL Regulatory Information Branch (RIB) just put up a new RFI package at:

<http://www.arrl.org/field/regulations/rfi-legal/>

Information on FCC's license restructuring, along with options for upgrading can be found at:

<http://www.arrl.org/news/restructuring/>

The new license question pools for use on or after 15 April are located here:

<http://www.arrl.org/arrlvec/pools.html>

Watch the ARRL web site and the *ARRL Letter* for information on the new certification program.

Make sure to check out the "What's New" section every time you visit the ARRL web site to catch the most recently added items:

<http://www.arrl.org/whatsnew/>

Thanks to Tom Frenaye, K1KI, ARRL New England Division Director k1ki@arrl.org

Minutes of the Boston Amateur Radio Club Business Meeting

April 6, 2000

Recorded by Michael Ardai, N1IST, BARC Secretary

Present were:

Mike Ardai	N1IST	Secretary
Arthur Ashley	N1NHZ	Membership Services and ERT leader
Guy Bzibziak	KB1CY	
Paul Carter	N1TMF	SPARC Editor
Bob Cassell	N1ENS	Executive Committee
Jim Clogher	N1ICN	Treasurer
Mike Coffey	KB1EZL	Field Day chair
Dick Doherty	KA1TUZ	Vice President
Mark Duff	KB1EKN	
Ed Hennessy	N1PBA	President
Paul Katz	N1LRT	
Mike Koenemund	KB1CKF	SATERN
Dan Malloy	KA1RDZ	
Frank Murphy	N1DHW	
Ed Parish	K1EP	
Bill Ricker	N1VUX	
Bob Salow	WA1IDA	Public Service

The meeting was called to order at approximately 1833

The Aviation Expo will be a month earlier this year - on April 11th. The MS walk will be on April 9th.

The nominating committee of N1TMF and N1DHW has been selected. They will present their report at the May general meeting, and nominations from the floor will be open from the May general meeting thru the elections in June.

Mike, KB1EZL, has volunteered to be Field Day chair. Please give him a hand; Field Day is a club event, not a one-man show.

There will be a Field Day meeting at 6 PM on 4/27 just before the General meeting at the Salvation Army. All are welcome, and encouraged to attend.

The April General Meeting will be on 4/27 to avoid the holidays.

We need to make a club brochure to hand out at public service events and at related stores (Radio Shack, You-Do-It, Active).

The Assistive Technology Conference will not be held this year.

The ARES EMA Section Net is on the last Sunday of each month on the MMRA system. We need more checkins.

Several club officers will not be running for reelection next year. We need to start finding people interested in running for office.

The BARC mailing lists will be moving over to **qth.net**. Stay tuned for more info.

We *still* have a VE shortage. All BARC ARRL VEs should get in touch with N1IST so we have people to call on if we need more help at a session. N1IST won't be able to make some VE sessions in the May-July timeframe.

We just purchased 500 laminating pouches and badge clips for new badges. New artwork will be available soon.

Members who have decided not to renew should contact a club officer so we can find out why. If there is something that BARC can do better, we need to know.

We will have the latest roster published in the May SPARC.

Let's try to schedule at least one tour/event/workshop each month.

The meeting was adjourned at approximately 1954.

The Boston Amateur Radio Club holds its monthly Business meeting on the first Thursday of each month. The next one will be on Thursday, May 4 in the food court of the Cambridgeside Galleria Mall in Cambridge. We meet at 6:30pm in the lower level, down by the windows facing the lagoon.

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 6:30 p.m.)

1 June 2000
6 July 2000
3 August 2000
7 September 2000
5 October 2000

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 long lost members who rejoin, so greet them, too.

Leo Burke	KA1LN
Marty Connor	New Tech Plus
Caileen Fitzgerald	
Bill Foster	KD1NX
Mike Goldberg	K1LJN
Scotti Goldberg	N1PUI

Ted Haskell	W1EID
Bob Mahoney	New Tech
Byron Sharbetian	N1EPX

In addition, we would like to note here any call sign changes you have made, and honor all members who upgrade. If you fit any of these categories, please promptly notify the Keeper of the Database, Bob Salow, WA1IDA at 508.650.9440 or email: **walida@arrl.net**.

Upgrades 'R' Us

Without going into details, which are covered elsewhere, the FCC restructuring is likely to result in license upgrades for some of us. If you are one of the lucky (clever?) ones, please keep our database up to date. *Regardless of whether you change call sign*, an upgrade is an upgrade. Please notify the Keeper of the Database, Bob Salow, WA1IDA.

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, May 8 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 (Novice 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)
- \$6.65 (good for all the tests you take at that session, except for retests). Novice exams are free. *Novice exams will not be given after this month's session.*

The needed FCC forms will be provided.

For further information, contact
Bob Wondolowski N1KDA

(508) 865 5822

wondobob@juno.com

Future Exam Dates

(Second Mondays at 7:00 pm)

12 June 2000

10 July 2000

14 August 2000

11 September 2000

9 October 2000 (Yom Kippur)

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.

I See the Future

16 Apr	MIT Flea
17 Apr	Boston Marathon (Rp)
27 Apr	BARC General Meeting
29 Apr	Antique RC (Nashua NH)
4 May	BARC Business Meeting
8 May	BARC VE Exams
12-13 May	Hoss Traders Flea (Rochester NH)
19-21 May	Hamvention and ARRL National Convention (Dayton OH)
20 May	RIFMRS Flea+Auc (Forestdale RI)
21 May	MIT Flea
4 Jun	NARL Flea (Newington CT)
10 Jun	Falmouth ARA Flea (E Falmouth)
18 Jun	MIT Flea
24-25 Jun	Field Day
26-27 Aug	ARRL NE Div Conv (Boxboro)

(Rp) = Repeater 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.

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.

Phonograph Wanted

Looking for a stereo phonograph capable of playing several records one after another.

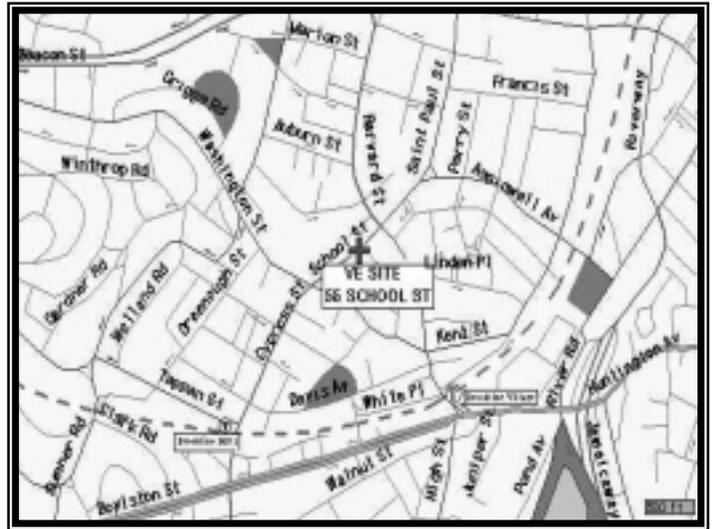
Contact Bob Wondolowski, N1KDA
wondobob@juno.com
wondobob@gis.net
508 865-5822

Your Ad Could Have Been Here

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



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



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

BARC Officers and Staff

President: Ed Hennessy, N1PBA;	781.391.8257; n1pba@qsl.net; N1PBA@KA1TUZ
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Secretary: Mike Ar dai, N1IST;	617.738.8652; n1ist@netcom.com; N1IST@K1UGM
Treasurer: Jim Clogher, N1ICN,	617.364.4658; n1icn@gis.net; N1ICN@KA1TUZ
Vol Exams: Bob Wondolowski, N1KDA;	508.865.5822, wondobob@juno.com
Membership: Arthur Ashley, N1NHZ;	617.661.2988, n1nhz@arrrl.net
Public Service: Bob Salow, WA1IDA;	508.650.9440; walida@arrrl.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
F 9pm	SATERN Net	145.23 (PL 88.5)
Su 9:30am	Yankee SSB Net (6M)	50.275
Su 3:30pm	Youth Net	3.970
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 Newline)	145.47
Su 9:30pm	EMA Section ARES Net	146.61 and all MMRA links
(4 th Sun. of Month)		