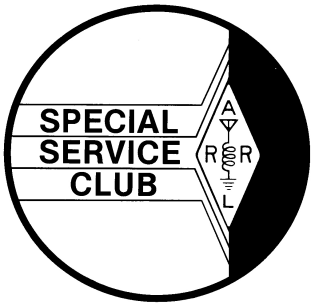




The SPARC

Volume XIV, Number 11; November 2002
Newsletter of the Boston Amateur Radio Club
<http://www.barc.org>
w1bos@arrl.net



The President's Word

Paul Olivieri, N1ZKR

Greetings to all. Who said that things are slowing down? By the time that you receive this newsletter the BERT Team had a meeting at the Chelsea EOC, we had our business meeting at the Parlin Library, the SET took place on Saturday the 9th, and the BARC Breakfast was on Sunday the 10th. We still will have the General Meeting on Thursday November 21st at the Salvation Army building in Boston where Mike – N1IST will tell us about the ARRL awards programs. Wow, I'm glad that there aren't any public service events this month!

Enclosed in this month's newsletter should be a flyer with information about the Holiday Party. It will be at the TinTin Buffet in Brighton again this year. Please RVSP early so that we can get an estimate of those attending. Also, don't forget to vote for the Ham of the Year Award.

While hurricane season is drawing to a close, we will soon enough be dealing with winter snow and ice storms. Skywarn spotters please remember to call in your observations if there is no Skywarn net on the air. Unfortunately we also face the possibility of further terrorist activity as we head toward a possible war in Iraq. Everyone please keep your eyes and ears open and your batteries charged. Let's be ready and hope that we won't be needed. Stay safe.

Second Annual Half Marathon - Run and Done

Bob Salow, WA1IDA

The weather was not delightful, but the hour was frightful. Hams getting together in the dark was not a pretty sight (if one could see at all). The event was the second running of the BAA Half Marathon on a certified course, 98% in Boston and 2% in Brookline. On Sunday, 13 October, we deployed hams along the beautiful Emerald Necklace, from Clemente Field in the Fenway to the Franklin Park Zoo and back.

The Half Marathon is a recognized event in the running field. With the success of the first running last year, the 4400 openings for this year were grabbed within ten days of the announcement. When it was over, we received the gratitude of not only the BAA staff and the medical team, but also the Boston and State Police and the Boston Emergency Medical Service for our professional integration with them. Here's who we were:

- | | |
|-------------------|--------|
| Ed Anders | W1PD |
| John Antes | KB1EB |
| Jelena Antonic | KB1FMS |
| Arthur Ashley | N1NHZ |
| Rowe Austin | N1GIE |
| Geri Duff | KB1ISG |
| Mark Duff | KB1EKN |
| Eric Falkof | K1NUN |
| Ed Friedman | KA1SAX |
| Russ Gardner | WB1DGS |
| Spencer Goldstein | N1JWB |
| Miro Jurisic | KB1FMP |
| Rich Kilmartin | KB2WAU |
| Bill O'Hara III | KB1IUB |
| Joseph Recht | KB1EIP |
| Martha Recht | KB1FMT |
| Paul Richard | N1ORD |
| Bob Salow | WA1IDA |
| Wayne Sellin | KG4FRL |
| Pete Simoneau | KD1QS |

That's Quite A Lift!

Paul Olivieri, N1ZKR

During the SET on Saturday the 9th, the players were to pretend that our 145.23 BARC repeater was not working. Communications took place on the 145.23 output frequency in simplex mode. While monitoring that frequency at the "relay site" high atop the hill in Larz Anderson Park, Paul - N1ZKR heard the K3IR repeater ID at least three times. No big deal, eh? There are other machines on 145.23 right? Well a little checking revealed that the K3IR machine is in Lancaster Pennsylvania!

Sure enough Bill – N1VUX entered the data from the NWS into his formulas and cranked it around a bit. Seems that it predicted what we suspected, there was ducting around that time that would allow us to hear stations down to the mid-Atlantic states area. I wonder if they could hear us? I hope that everyone remembered to say "this is a drill..."

BARC Holiday Party

Please reserve Thursday, December 19 for the BARC Holiday Party and awards presentation. This year, we're doing what worked so well for the last three years; a Chinese buffet in Brighton called Tin-Tin (they have some American dishes also.) The formal announcement and reservation form is enclosed in this

issue of the SPARC. Aside from the food and fun, BARC's *Ham of the Year* award will be presented at the party. Get out your pen and get ready for some real holiday cheer!

The BARC 2002 Ham of the Year is...

Mike Ardai, N1IST

It's time to start thinking about BARC's Ham of the Year award again. Each year, BARC awards a plaque to the person selected by the membership for their contributions to the Boston ARC and to the amateur radio hobby. Nomination forms will be in this November SPARC along with the reservation form for the Holiday Party. Please fill them out and send them in as soon as you get the newsletter. Previous winners are not eligible for 5 years from their award. They are:

1992: Michael Ardai N1IST
1993: Lajos Gergely AA1BW/HA0DR
1996: Bob Cassell N1ENS and Dick Doherty KA1TUZ
1997: Arthur Ashley N1NHZ and Terry Koen N1IWF
1998: Mike Kass N1YER and Bob Wondolowski N1KDA
1999: Paul Carter N1TMF and Mike Koenemund KB1CKF
2000: Mark Duff, KB1EKN
2001: Frank Murphy, N1DHW and Bob Salow, WA1IDA

The Youth Net Begins - For Kids Only

Frank Murphy, N1DHW

The **Youth Net** will go on the air starting Sunday, 10 November at 7:00 pm. This net will be a directed net, with a youth as the Net Control Operator. It is strictly for young people up to and including Grade 12. Subject matters will be at the discretion of the net participants. All young operators are welcome.

No adults will be allowed to check in.

While no adults will be recognized during the Net, parents who desire to sign in a child under their station control, using the parent's call sign, may do so. However, once the Net starts, no adults will be recognized - only the youngster who was checked in.

The Minute Man Repeater Association (MMRA), through Kevin Paetzold, K1KWP, has graciously made available the MMRA linked repeater system to support this Net. The MMRA will have control operators monitoring. In addition, Ann Weldon, KA1PON, a mother, grandmother, Club President, and school teacher, has agreed to act as a mentor and help to coordinate this Net.

What should the adult hams do? First, talk up the use of the Net. Then, advise all the young people that you are aware of to try connecting to one or another of the MMRA repeaters before the Net schedule begins, to see which repeater is best reached from their homes. Help them decide if you can. Check the MMRA web site for a list of repeaters:

<http://www.mmra.org/club/repeaters/>

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

There is a recently updated operating guide for the MMRA system at:

<http://www.mmra.org/club/repeaters/opguide.html>

For an introduction for the youngsters, the suggested procedure when first checking into the Net is to give the call sign, first name, location, and the repeater frequency being used. Because of the MMRA linked repeaters, it is necessary to wait for 2 to 3 seconds to speak after keying.

The future of Amateur Radio, and our clubs depends on the young operators. Their future in continuing in the hobby depends on us. Let's not fail them.

Questions may be directed to:

Frank Murphy, N1DHW - n1dhw@arrl.net

Ann Weldon, KA1PON - aweldon@aol.com

Kevin Paetzold, K1KWP - k1kwp@arrl.net

BARC Field Day Results

Mike Ardai, N1IST

The Field Day results are up on the ARRL's page - BARC placed *FIRST* in the EMA section in the 6A category, and 14th overall in that category! Not too bad for a group that isn't made up of die-hard contesters. Thanks to everyone who helped out.

We are looking for someone to help out as Field Day chair for 2003 - if you are interested, please let me or another officer know. I won't be doing that job next year.

November BARC General Meeting

The guest speaker for November's General Meeting will be Mike Ardai, N1IST. He will be talking about operating events and awards. Do you want "wallpaper" to decorate the shack? Have you received your Friendship award? Rag-chewer's certificate? Are you on the Public Service Honor Roll? Want to find out what these are? Then come to the November General Meeting on 11/21. Mike will do field checking of QSLs for WAS and VUCC after the meeting.

This month's BARC General Meeting is on Thursday, November 21 at 7p.m.

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 third 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 5 of the newsletter.

Simplex: 147.42

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.)

19 December 2002 (Holiday Party)
16 January 2003
20 February 2003
20 March 2003
17 April 2003
15 May 2003

Minutes of the Boston Amateur Radio Club Business Meeting

November 7, 2002

Recorded by Mike Ardai, N1IST, Secretary

Present were:

Mike Ardai	N1IST	Secretary
Arthur Ashley	N1NHZ	Membership Services
Hank Buccigross	K1QK	
Jim Clogher	N1ICN	Treasurer
Rick DeSisto	NG1I	BERT Team Leader
Dick Doherty	KA1TUZ	
Rick Hampton	WD8KEL	
Ed Hennessy	N1PBA	
Paul Katz	N1LRT	
Paul Olivieri	N1ZKR	President
Bob Salow	WA1IDA	Public Service
Joe Scully	K1SQT	
James F Sullivan	AA1XS	

The meeting started at approximately 1909 hrs.

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

The WJ receiver has been sold. Other equipment will be brought to the Waltham auction and sold there. The funds from the sale of them will be used to replace the TS-930.

Courage HandiHams has acknowledged BARC's donation - it was much appreciated.

The VE (exam) session will be back on the second Monday of the month (its usual date) until next October. We had one candidate this month who earned his Tech and will be back to upgrade.

CE exams must be held in a separate room from VE exams. If we can arrange that, we will give all 3 ARECC exams. Hopefully we can do this 3 or 4 times a year. Watch The SPARC for more info.

The 2002 New York City Marathon used 419 hams. WA1IDA and K1EP were there as consultants as well as participants.

Antennas were installed at the Salvation Army for the SET.

JOTA went very well. Thanks to the Hingham Fire Department and the Bear Cove Fire Museum for their help. About 30 scouts and some other kids stopped by. We got a good write-up in the Hingham newspaper.

BARC will make a donation to the Bear Cove Fire Museum for their help with JOTA.

BARC will purchase a season pass for the MIT flea again next year. We at least cover our costs and tend to pick up new members and hams throughout the season.

The repeater is still off by an hour. We will fix it as soon as we can get to the site. 447.175 doesn't have a clock so this problem doesn't happen there :-)

We will try to hold a Tech class early next year.

The November speaker will be N1IST talking about operating events. The December meeting will be the Holiday Party.

Reservation forms for the Holiday Party, nomination forms for the BARC Ham of the Year, and the roster will be in the November SPARC. Membership renewal forms will be in the December SPARC (and in January and February if you haven't yet renewed).

The BERT team had a meeting on 11/3 to go over the SET

Discussions on BARC's and BERT's participation in the 11/9 Simulated Emergency Test (SET) took the remainder of the evening.

The meeting adjourned at 2035 hrs.

The next Boston Amateur Radio Club business meeting will be held Thursday, December 5, 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 6:30 p.m.)

5 December 2002
2 January 2003
6 February 2003
6 March 2003
3 April 2003

Frank Carp, WA1RIY, SK

With great sadness we must report the untimely death of BARC member Frank J. Carp, WA1RIY. Frank had been a member of BARC for many years, and was active with many of our public service events. Frank was the brother of former BARC member Alan Carp, K1HLZ. Our sincere condolences go out to his entire family.

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.

Tony Monteiro	AA2TX
Gary Thorburn	KD1TE
Tom Walsh	K1TW

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, December 9 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)
- **\$10.00** (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 \$10 fee. Code and written tests can be taken together at the same session for a single \$10 fee.

The needed FCC forms will be provided.

For further information, contact

Mike Ardai, N1IST 781.321.7939 nlist@arrrl.net

Dick Doherty, KA1TUZ 617.969.4880 ka1tuz@arrrl.net

Future Exam Dates

(Second Mondays at 7:00 pm)

9 December 2002
13 January 2003
10 February 2003
10 March 2003
14 April 2003

I See the Future

16 Nov	Waltham ARA, 1200 Club Auction (Newton)
21 Nov	BARC General Meeting
5 Dec	BARC Business Meeting
8 Dec	BARC Breakfast
9 Dec	BARC VE Exams
19 Dec	BARC Holiday Party
2 Jan 2003	BARC Business Meeting
12 Jan 2003	BARC Breakfast
25 Jan 2003	Antique RC (Nashua NH)

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.

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.

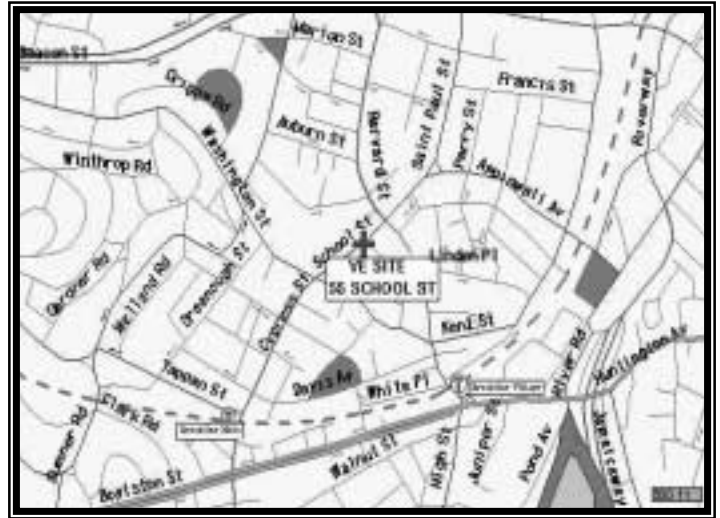
It's easier to get older than it is to get wiser.

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

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Secretary	Mike Ar dai, N1IST	781.321.7939	n1ist@arrl.net
Treasurer	Jim Clogher, N1ICN	617.364.4658	n1icn@rcn.com
Volunteer Exams	Mike Ar dai, N1IST	781.321.7939	n1ist@arrl.net
	Dick Doherty, KA1TUZ	617.969.4880	ka1tuz@arrl.net
Membership Services	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)
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 Newsl ine)	145.47
4th Sundays, 9:30pm	EMA Section ARES Net	146.61 and all MMRA links

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

Simplex: 147.42