

The SPARC

Newsletter of the Boston Amateur Radio Club

Volume XIX, Number 4; April 2007 http://www.barc.org w1bos@arrl.net



President's Letter

-- Hank Buccigross, K1QK

Election time is drawing near and, as you will see elsewhwre in this issue, the Nomination Committee [Bob Salow, Chairman] is looking for nominees to run for BARC offices. If you are interested in running, please don't be bashful about nominating yourself for an office. Just email or call Bob.

Please consider the request seriously because for much too long, too few members have filled the club offices. There are many of you [the silent majority?] who may not have stepped forward in the past but have the skills to fill one or more of the offices. The club needs you.

Spring is here and the weather is sure to improve sometime soon. That should allow more of you to feel like getting out to the General Meetings. We have had some excellent speakers in the past few months and for April one of our own will speak. As Ernie Boch might say, *C'MON DOWN*.

Talk to the World on HF Using VHF/UHF

The FCC has recently authorized a new operating method that should be of interest to anyone with HF privileges – including some of the new Technicians. SkyCommand (its commercial name) allows HF operation from remote locations by using common 2-meter and 70-cm frequencies.

Eric, K1NUN, will describe and demonstrate the SkyCommand concept at our General meeting on 19 April. While the operation is easy to use, SkyCommand allows global communication through remote operation on HF frequencies. You can be at home or in the field and get on the HF bands. The remote base concept may be interesting for a station that can be shared by hams whose apartment or condo rules do not allow outside antennas, or by some who see the remote station concept for public service opportunities. This is an interesting and affordable way to get on HF at a small cost, or operate your "big rig" at home while you putter around the yard or take a drive.

Come to the April meeting to see Eric's SkyCommand demonstration and discuss the implications for BARC and yourself. The April General meeting starts at 7:30 pm. There will be ample time both before and after the meeting to socialize and get in some eyeball contacts.

The meeting will be held on 19 April, at 7:30 pm at the Newton Police HQ, 1321 Washington Street, West Newton, MA. There is ample nearby parking and the location is handicap accessible. Talk-in is available on 145.230 MHz [-] 88.5.

If you have any ideas about topics that you would like to see presented, please feel free to contact one of your officers and we will see what we can do to make it happen for you. Remember, this is **your club** and we are here to serve you.

Future General Meeting Dates

(Third Thursdays at 7:30 pm)

19 April 2007 (Note our Newton location)
17 May 2007
21 June 2007
(Omitted in July and August – watch for other activities!)
20 September 2007
18 Oct 2007

Nominations For Officers Are Open

The sequence is: the President appoints a Nominating Committee at the April General meeting; the committee reports at the May meeting; and we hold an election of officers at the June meeting. OK, so it's not nearly as complex as it seems. The focus is on the nominees, not so much on the nominating process.

The club needs officers as guides to meet the needs of you, the members. Whom do we pick? Why, the members who step forward, of course. Your interest and care are what count. The officer positions are not burdens, but a chance to lead the club for the members' benefit (including your own). With most of the past officers still around, help is at hand.

Nominate someone whom you think can do the job (with their permission). Nominate yourself if you can do it. We need your help. The committee and its Chairman want to hear from you. Contact Bob Salow, WA1IDA, at **wa1ida@arrl.net** or 508.650.9440.

What You Never Knew

Curious about some aspect of ham radio you have not yet experienced? The ARRL has more than 60 videos for downloading on a wealth of subjects. They are aimed at new and not so new hams as individuals and in clubs. Most are free. The formats include video CD, PowerPoint and VHS. See the index at **www.arrl.org/multimedia** Click and learn.

How come we choose from just two people for President and 50 for Miss America?

BARC VE Sessions

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The Boston Amateur Radio Club usually holds monthly VE sessions on the second Monday of each month. Sessions are held at 7:00 pm at the Pierce School, 50 School St in Brookline, Room 110, next to the cafeteria. A map is shown on page 7.

If the Brookline public schools (or the Pierce School itself) is closed due to inclement weather or other problems, the exam session for that month will be canceled.

There is a free parking garage at the circular driveway. If driving, enter School Street from the Washington St side (opposite 394 Washington), rather than from Harvard St. Check: www.barc.org/barc/school_map.gif : for more info.

For those traveling via the **T**, take the "D" branch of the Green Line to the Brookline Village station. Walk north along Harvard St 0.2 miles to School St, then turn left. The Pierce School is on the left. The #66 bus runs on Harvard St, crossing School St.

Talk in on 145.230 MHz (-), PL 88.5 Hz.

We give all exams (Technician thru Extra, CW and written). You don't need to pre-register. Please bring the following with you:

- Your current license *and a photocopy for the ARRL*, if you are upgrading
- Any CSCEs you are claiming, and a photocopy of them
- Valid ID (picture ID preferred)
- A pen and a calculator (if you want to)
- **\$14.00** (good for all the tests you take at that session, except for retests)
- Code and written tests can be taken together at the same session for the same \$14 fee.

The needed FCC forms will be provided.

For further information, contact: Mike Ardai, N1IST, 781.321.7939 **n1ist@arrl.net** Dick Doherty, KA1TUZ, 617.527.2968 **ka1tuz@arrl.net**

Future Exam Dates

(Second Mondays at 7:00 pm)

14 May 2007 11 June 2007 (*Omitted in July and August*) 10 September 2007

Bylaw Change Voted

At the March General meeting the membership voted to enact a change to the BARC bylaws. This change corrects a problem that appeared when we decided not to hold General meetings in July and August. Newly elected officers in June had to wait until September to take office. The change now enables new officers to assume their duties on the first of the next month after the election. The bylaw now reads:

A nominating committee shall be appointed by the President at the April General meeting. The nominating committee shall present the nominees at the May General meeting. The officers of The Club shall be elected at the June General meeting. <u>All</u> officers shall assume the duties of their offices on the first of the month following the election.

Hams Needed for Public Service Crunch

-- Bob Salow, WA1IDA

We open our public service season with three events on the same day -29 April - not our choice, but an opportunity for us to stand up. The Multiple Sclerosis Society, which we have supported for many years, has been scheduled for the same day as the Run of the Charles canoe race. The river course has not changed, but the Boston MS Walk will be held on a new course because the Boston Common is under renovation.

Add to this the MS Journey of Hope from Wellesley to Boston. Some of its course will have to change from last year. Both MS walks will end at the Harvard athletic facilities in Brighton.

This puts pressure on hams to staff these events. For this one day your help is really needed.

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.

Arnie Goldie	
Gerry Kehoe	
Phil McNamara	N1XTB
Mike Proulx	KB10HD
Peter Satkus	KB10ID

Please welcome the new BARC members and congratulate the new upgrades. Make it a point to introduce yourself when you see them at a meeting. In addition, we would like to note here all call sign changes. If you fit any of these categories, please promptly notify the Keeper of the Database, Bob Salow, WA1IDA at: 508.650.9440 or email: wa1ida@arrl.net.

Have Breakfast With BARC

BARC holds a social breakfast on the second Sunday of each month at the Old Country Buffet in the Watertown Mall. Breakfast is served from 0800 to 1130.

We just get together, socialize and eat, without any formal club events or business. Family and friends are welcome. The extensive buffet breakfast is *very* good. The cost is reasonable (seniors get a discount).

The Old Country Buffet is in the Watertown Mall, 550 Arsenal St. in Watertown. There is plenty of parking. From Memorial Dr, continue on Greenough Blvd to the Watertown exit, turn right on Arsenal St. The #70 **T** bus from Central Square Cambridge to Watertown Square to Waltham stops right at the Watertown Mall. For you GPS people: 42° , 21', 51.1" N; 71°, 09', 28.5" W. We hope to see all of you there – and bring your appetite!

Field Day 2007 and the Club In General

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

Simplex: 147.42

Of what value is the club's participation in Field Day? Some say we gotta because tradition carries a lot of weight. Some say that as a contest it is of no interest. Some say that for an urban area, the use of HF for emergencies is impractical – that we would never be asked to set up such a station in the field. Some say the equipment is reliable enough not to justify the labor of setting up in bad weather. Then there is the problem of setting up and finding enough people to help tear down.

Bet you have a thought or two about some of the issues above. Field Day has been an annual, national event since the mid-1930s. It is promoted as a demonstration of emergency readiness operated as a contest, yet we may consider the logistical sense of our own form of readiness.

Tie these factors into the reason and progress of BARC. We are at the point of decision, not only of Field Day or not, but of positive direction for the club. We have strength and fortitude, but we may still need a compass. The May General meeting will be for listening to your ideas – good, bad, but not indifferent. Members, your help is vital to the existence of our club.

This discussion is open to all. The meeting will be on **Thursday, 17 May starting at 1930** at the Newton Police HQ. Join in and help make the club work for you.

Hams Needed For the Run of the Charles Canoe Race

-- Bob Salow, WA1IDA

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The Run of the Charles canoe races have been going for more than 25 years, and ham radio has been part of it almost since the beginning. BARC has coordinated the hams for most of that time. This is a well run event which provides wetness for the participants and excitement for the hams (who stay dry). We are looking for more hams to help on **Sunday, 29 April**.

Our primary duties include reporting from hazardous portages around the many dams on the Charles River from Needham to Brighton. Various assignments start between 0700 and 1200, with assignment completions from 1230 to 1630.

An added benefit is a day along the banks of the beautiful Charles River. The dangers for the hundreds of canoeists are observed by portage volunteers and reported by the hams. We are looking for your help. If you can volunteer or you have questions, let me know as soon as you read this. Contact Bob Salow, WA1IDA at **wa1ida@arrl.net** or call 508.650.9440.

Two Multiple Sclerosis Walks – Hams Needed -- Bob Salow, WA1IDA

The Multiple Sclerosis Society has again organized two concurrent events this year on **Sunday**, **29** April. We have been asked to support communications for both. The "Boston MS Walk" will start and finish at the Harvard athletic facility on North Harvard St near Soldiers Field Rd in Brighton. The actual route of the walk is yet to be determined.

The other walk is the "MS Journey of Hope." This route starts at Elm Bank in Wellesley and finishes at the Harvard athletic facility. There will be several checkpoints, vehicles and medical coverage for us to support.

Both events will take place at about the same time. We plan to operate a single Net Control probably using both VHF and UHF repeaters. Your help is vital for this worthy cause. Our past help has won heavy praise, and we have to maintain our superb reputation. If you can lend a hand, contact Bob, WA1IDA at **wa1ida@arrl.net** or 508.650.9440.

SKYWARN Training Schedule

-- Rob Macedo, KD1CY, EMA Section Emergency Coordinator

Training sessions for SKYWARN spotters in Greater Boston have been announced for 2007.

3 May Thursday1900 to 2200Walpole Town Hall135 School StWalpole MA1200 to 1500Marlborough EOC215 Maple St

Marlborough, MA

SKYWARN is a program sponsored by the National Weather Service (NWS) to increase information regarding surface weather conditions during critical weather events. Instruction is provided to spotters to identify and report critical ground weather information to NWS. SKYWARN is supported by a wellorganized ham radio activity. Hams play an important role in these observations, however, it is not necessary to be an Amateur Radio operator to take this valuable training.

The current confirmed list of sessions can be seen at the following link:

www.wx1box.org/mod.php?mod=userpage&menu=8&page_i d=1

Looking Ahead At Public Service -- Bob Salow, WA1IDA

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

When hams engage in public service as mandated by the FCC Rules, the benefits go well beyond just following the rules. We can enjoy our hobby - have fun! We protect the health and safety of event participants. We support worthy charities. We learn to work within an organized effort. We experience the technical aspects of operating under adverse conditions. We practice communicating under emergency conditions. We can demonstrate these qualities to the communities we serve and thus promote our service for their acceptance.

Throughout the year BARC coordinates numerous public service events. Most of these are open to hams who are new to helping at such events as well as experienced hams. Here is a general look ahead at some of the events in 2007 that we will be asked to support. Formal recruiting will not take place until we are closer to each event. Feel free to contact Bob Salow, WA1IDA, if you have any questions - walida@arrl.net or 508.650.9440.

- **Bikes Not Bombs 3 June** Triple bicycle rides in Boston and suburbs.
- Boston Triathlon 2 September Swim, Bike, Run race; in Boston and Cambridge.
- WGBH Ice Cream FunFest September Logistics management; ham radio public awareness in Boston.
- BAA Half Marathon 7 October 13.1 miles; 98% in Boston, 2% in Brookline.
- SKYWARN Recognition Day 1 December at Blue Hill Observatory, Milton.

Other events may jump in on short notice. Among our skills is the ability to apply our technical, organizational and staffing quickly and proficiently. Join our team and join in the fun and learning.

Minutes of the BARC Business Meeting

April 5, 2007; Recorded by Paul Olivieri, N1ZKR, Secretary

The meeting was called to order at 1930.

Those attending:

Hank Buccigross	K1QK	President
Arthur Ashley	N1NHZ	
Jim Clogher	N1ICN	Treasurer
Paul Olivieri	N1ZKR	Secretary
Bob Salow	WA1ID	
	А	
Dick Doherty	KA1TUZ	
Blake Haskell	K1BTH	
Joe Harris	N1QD	
Mark Duff	KB1EK	Vice-President
	Ν	
Eric Falkof	K1NUN	

Committee Reports-

Exams Next exam session will be Monday, April 9, 2007 at the Pierce School in Brookline. We will need all VEs as many people are expected due to the FCC dropping the Morse code test.

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

<u>Membership</u> Arthur had one inquiry from someone looking for a VE session. Membership forms were received in the mail from several new members.

<u>Treasurer</u> We have \$3694.51. Received the club insurance renewal notice in the mail and will be paid.

<u>Newsletter</u> Bob said that he will not need help with folding, etc. to prepare the mailing.

<u>Public Service</u> There are three events on April 29. Bob says that the MS Walks are probably covered okay, but the Run of the Charles canoe race needs a few more hams.

<u>Programs and Activities</u> Eric has a speaker for the April General meeting but still needs a speaker for May.

<u>Repeater</u> An inquiry was received from a US government agency about the characteristics of the 447.175 repeater. A reply has been sent. No further action is anticipated.

Business Items-

Blake and Bob gave reports. We held a discussion about relations with agencies who might want ham radio support in an emergency.

<u>Succession and Nominating Committee</u> - Bob will lead the committee and Blake will be a member.

<u>ARRL Club newsletter</u> Arthur encouraged everyone to read this free on-line newsletter for ideas that we might be able to use.

Eric presented a detailed inventory of club assets and their possible value and disposition. It was decided that we will take the next step. The committee and the President will decide what should be kept and what should go. They will report back at a later date.

<u>Field Day</u> Larz Anderson Park in Brookline will be available to us for Field Day. Mark recommended that the May General meeting should be dedicated to Field Day discussion. A notice will be placed in a prominent position in *The SPARC* and reminders will be sent on barc-list.

The recommended bylaw change had been voted at the March General meeting. Dick will remind Mike to make the appropriate changes to the bylaws on the BARC web page.

Dick will also contact Frank, N1DHW, to see if he has the club's laptop computers used at last year's Field Day. Blake volunteered to pick them up once located.

Bob will make sure that notice about the need for candidates for club office is placed in *The SPARC*.

There being no further business, the meeting adjourned at 2205

The Business meeting is where the real business of BARC is conducted. If you have any suggestions, questions or comments, this is where to bring them. All members are welcome (and encouraged) to attend these meetings.

The next BARC Business meeting will be held Thursday, May 3 (first Thursday of the month), starting at **7:30 pm**. **Meetings are held at the Newton Police Headquarters**, 1321 Washington St, West Newton. There is ample parking on-the street and in nearby public lots. Maps appear on page 7 of this newsletter.

Talk-in is available on 145.230 MHz [–], CTCSS 88.5 Hz.

Future Business Meeting Dates

(First Thursday at 7:30 p.m.)

3 May 2007 (*Note our Newton location*) 7 June 2007 5 July 2007 2 August 2007 6 Sep 2007 4 Oct 2007

Check Us on the Internet!

-- Mike Ardai, N1IST

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 **nlist@arrl.net**.

Now on our web page are the club articles: www.barc.org/ articles.html and the bylaws: www.barc.org/bylaws.html

We run a club e-mail list at **qth.net**. Subscribe, unsubscribe, or manage your **qth.net** subscriptions at **www.qth.net**.

Revised ARRL Band Chart Available

-- ARRL Letter, 23 February 2007

A new ARRL band chart reflecting all recent changes to the FCC Amateur Radio Service rules is now available for downloading on the ARRL Web site in either black and white or color versions at: http://www.arrl.org/fandes/field/regulations/bands.html

Created by ARRL Senior Technical Illustrator, Dave Pingree, N1NAS, the attractive new chart represents a major change from earlier designs. This is the same chart featured in the eight-page "Welcome" tear-out section in March *QST* (following page 48). The entire *QST* tear-out also is available for downloading in .pdf format **www.arrl.org/hfwelcome/welcome.pdf**.

Note the Place and Time for BARC Meetings

BARC now holds both General and Business meetings at Newton Police HQ in West Newton. Free parking is nearby and the location is handicap accessible. The building address is:

1321 Washington Street West Newton, MA

Maps are shown on page 7 of this newsletter.

No Morse Code - More VEs Needed

The elimination of Morse code for Amateur Radio licenses has led to a flood of new hams and upgrades. Volunteer Examiners are needed to help with the BARC VE sessions. Most of the time we have at least the required three, but sometimes more may be required, especially if one of the regulars can't make it. If you are an ARRL-accredited VE, please contact Mike, N1IST, at **n1ist@arrl.net** and let him know when you might be available.



The Clay Center Observatory welcomes BARC members

www.claycenter.org

Public Astronomy Nights, Astronomy Day Events, Amateur Radio Classes, Amateur Radio Youth Club, Community and Adult Education, Weather Festival, Science Lecture Series, Educational Outreach

20 Newton St., Brookline; near Larz Anderson Park

I See the Future

15 Apr 19 Apr 21 Apr 29 Apr 29 Apr 29 Apr 3 May 4-5 May 13 May 14 May 20 May 1 Jun 3 Jun	MIT Flea (Cambridge) BARC General Meeting NE Antique RC (Manchester NH) Run of the Charles (Canoe Race) (Rp) MS Boston Walk (Rp) MS Journey of Hope Walk (Rp) BARC Business Meeting NEAR Fest (Deerfield NH) BARC Breakfast BARC VE Session MIT Flea HCRA Flea (Feeding Hills) Bikes Not Bombs (Bike Rides) (Rp)
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23-24 Jun	Field Day

(**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, the "Ham - Electronic Flea Market" and the "PSLIST" lists tell the story. They are posted by e-mail to barc-list regularly. If needed, contact any club member who has access to these.

Your Personal 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 (nonbusiness) 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.

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 the net?

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.

W1AW 2007 Spring/Summer Operating Schedule

-- ARRL Bulletin 010, 12 March 2007

Morning Schedule:

Time (UTC)	Mode	Days
1300	CWs	Wed, Fri
1300	CWf	Tue, Thu

Afternoon/Evening Schedule:

Time (UTC)	Mode	Days
2000	CWf	Mon, Wed, Fri
2000	CWs	Tue, Thu
2100	CWb	Daily
2200	RTTY	Daily
2300	CWs	Mon, Wed, Fri
2300	CWf	Tue, Thu
0000	CWb	Daily
0100	RTTY	Daily
0145	Voice	Daily
0200	CWf	Mon, Wed, Fri
0200	CWs	Tue, Thu
0300	CWb	Daily

Frequencies (MHz):

<u>CW</u>: 1.8175, 3.5815, 7.0475, 14.0475, 18.0975, 21.0675, 28.0675, 147.555

<u>RTTY</u>: - 3.5975, 7.095, 14.095, 18.1025, 21.095, 28.095, 147.555

<u>Voice</u>: 1.855, 3.990, 7.290, 14.290, 18.160, 21.390, 28.590, 147.555

Notes:

CWs = Morse Code practice (slow) = 5, 7.5, 10, 13 and 15 WPM CWf = Morse Code practice (fast) = 35, 30, 25, 20, 15, 13 and 10 WPM

CWb = Morse Code Bulletins = 18 WPM

CW frequencies include code practices, Qualifying Runs and CW bulletins.

RTTY = Teleprinter Bulletins = BAUDOT (45.45 Baud) and AMTOR-FEC (100 Baud). ASCII (110 Baud) is sent only as time allows.

Code practice texts are from *QST*, and the source of each practice is given at the beginning of each practice and at the beginning of alternate speeds.

On Tuesdays and Fridays at 2230 UTC, Keplerian Elements for active amateur satellites are sent on the regular teleprinter frequencies.

A DX bulletin replaces or is added to the regular bulletins between 0000 UTC Thursdays and 0000 UTC Fridays.

In a communications emergency, monitor W1AW for special bulletins as follows: Voice on the hour, Teleprinter at 15 minutes past the hour, and CW on the half-hour.

The W1AW Operating Schedule may also be found on page 86 in the March 2007 issue of QST or on the web at **www.arrl.org/w1aw.html**.

Daily Visitor Operating Hours: 1500 UTC to 1700 UTC 1800 UTC to 2045 UTC

FCC licensed amateurs may operate the station from 1400 UTC to 1600 UTC, and then from 1700 UTC to 1945 UTC, Monday through Friday. The station is closed 1700 to 1800 UTC. Be sure to bring your current FCC amateur license or a photocopy.



If at first you don't succeed, see if the winner gets anything. If at first you don't succeed, see if the loser gets anything. After all is said and done, usually more is said than done.

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

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BARC Meeting Location Newton Police Dept., 1321 Washington St., West Newton

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

	BARC Officers and Staff		
President	Hank Buccigross, K1QK	781.862.0418	k1qk@arrl.net
Vice President	Mark Duff, KB1EKN	781.749.7664	emgmgt@comcast.net
Secretary	Paul Olivieri, N1ZKR	617.782.4005	n1zkr@juno.com
Treasurer	Jim Clogher, N1ICN	617.364.4658	nlicn@arrl.net
Volunteer Exams	Mike Ardai, N1IST	781.321.7939	n1ist@arrl.net
	Dick Doherty, KA1TUZ	617.527.2968	kaltuz@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
Programs & Activities	Eric Falkof, K1NUN	508.358.4554	k1nun@netscape.net
	Phil Temples, K9HI	617.331.0183	phil@temples.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 5:30 pm	Eastern Mass/Rhode Island Phone Net (NTS)	3.915
Daily 7 and 10 pm	Eastern Mass/Rhode Island CW Net (NTS)	3.658
Daily 8 pm	Eastern Mass 2M Traffic Net (NTS)	145.230 (PL 88.5)
Daily 8 pm	Slow Speed CW Net	28.160
Daily 10:00 pm	Heavy Hitters Traffic Net (NTS)	MMRA-linked repeaters:
		146.610, 146.670, 146.715, 146.820, and all 222 and 440 repeater
First Mon 8:30 pm	EMA Section ARES Net	146.610 and all MMRA links
Mon 9 pm	BARC Club Net	145.230 (PL 88.5)
Tue 8 pm	MMRA Club Net	146.610 and all MMRA links
Wed 8 pm	Wellesley Amateur Radio Society Net	147.030; 444.600 (PL 88.5)
Wed 9 pm	HHTN Swap Net	146.640
Thu 8:30 pm	AMSAT Net	146.640
Sat 9 am	Northeast SATERN Net	7.265
Sun 9:30 am	Yankee SSB Net	50.275
Sun 8 pm	Algonquin Amateur Radio Club Net	446.675 (PL 88.5)
Sun 8:30 pm	NSRA Net (with Newsline)	145.470

WORK THE WORLD WITH A VHF/UHF RADIO

The *SkyCommand* concept has recently been authorized by the FCC. Remotely control an HF rig (yours or a shared station) with a VHF/UHF radio to get on the air. Ads for *SkyCommand* are now on the pages of *QST* and other magazines.

Eric, K1NUN, will present *SkyCommand* at the April meeting. Come see how it works - with live demonstrations



Help eradicate blank space!

Get your news, views, stories and other contributions for the January issue of *The SPARC* to Editor, Paul Carter, N1TMF, no later than May 4, 2007.

First Class Mail Dated Material - Do Not Delay

> POSTMASTER: Forwarding Service Requested

Boston Amateur Radio Club 0704 PO Box 15585 Boston IMA 02215-0011