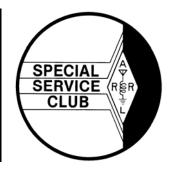


The SPARC

Newsletter of the Boston Amateur Radio Club

Volume XIX, Number 3; March 2007 http://www.barc.org w1bos@arrl.net



President's Letter

-- Hank Buccigross, K1QK

The 80-20 Rule

The Pareto principle, often referred to as the 80-20 rule, has its basis in economics. [Wikipedia defines it as follows: "for many phenomena, 80% of the consequences stem from 20% of the causes."] But this rule can be applied to many other areas as well. For example, perhaps only 20% of hams will utilize 80% of the features on their radios. Conversely then, 80% of hams will utilize only 20% of their radio's capabilities. I suppose that's OK but it seems a waste of effort by the designers who incorporate all these features into their products. So how about it fellow hams. Let's make an effort to learn more about the details of those HTs.

Well, that's not exactly the point of this column. So let's extrapolate one more step and apply the rule to club activities. I think it's fair to say that only 20% of club members generally attend club meetings and participate in club activities. Arthur, N1NHZ, who is clearly one of the 20%, often asks, "how can we get these other folks (he calls 'roster members') more involved in the club activities?" I don't know the answer to that question, but the club officers and I wish we did. Are there things that we're not doing that we should be doing to get more of you involved?

We have had some excellent speakers at our General meetings in the past several months, and at least when the weather cooperated, we have had good turnouts. Are there specific subjects you'd like to see addressed at the General meetings? If you have issues, they can be brought up at our Business meetings. Please let me or any one of the club officers know how you feel. And finally, if you'd just like to be left alone to do as you please, let us know that too.

An Honor for the Club

At a meeting of staff and hundreds of volunteers of the Central New England Chapter of the Multiple Sclerosis Society, Bob Salow, WA1IDA and the Boston Amateur Radio Club were honored with the *MS Walk Volunteer Award for 2006*. Bob and BARC were cited for the notable communications support given to the MS events. An engraved glass medallion was presented to Bob by the Chairman of the Board of the Central New England Chapter of the MS Society.

If the #2 pencil is the most popular, why is it still #2?

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

Never pet a burning dog.

Shine a Light on Alternative Energy

Sunlight is in your future. Yes, the sun shines every day, but how do you make those little sunbeams come out of your antenna to get the signal where you want it to go? We have Phil McNamara, N1XTB, to help us figure that out. Phil will guide us through the why and how to become (in part) independent of usual power sources – that is to say *you can do it, too*.

Phil will give us the word at the BARC General meeting on Thursday, 15 March. The 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.

BARC's March General meeting will be held on March 15, at 7:30 pm at the Newton Police Headquarters, 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)

15 March 2007 (Note our new Newton location)

19 April 2007

17 May 2007

21 June 2007

20 September 2007

Field Day 2007

-- Hank Buccigross, K1QK

For whatever reason, Field Day has fallen off in popularity over the past few years. The days of a couple dozen hams spending 24 hours at a Field Day seem to be over. Or are they?? Let's find out just what is the interest in BARC Field Day.

At our March General meeting we will set aside some time at the end of the meeting, 15 or 20 minutes, to discuss Field Day. Come to the meeting if you are interested in participating in Field Day activities. Please note that the Field Day discussion will be in addition to the entertaining speaker that Program Co-chairmen Eric, K1NUN, and Phil, K9HI, will have on tap for the March meeting.

Notice - Recommended Bylaw Change

Due to the foul weather at the time of the February General meeting, and the correspondingly low membership attendance, the vote on the BARC bylaw change is postponed to the March General meeting.

The Executive Committee of the Boston Amateur Radio Club is recommending the following change to the club bylaws. The change is desired to allow newly elected officers to assume their duties within a reasonable time after the June elections. The present bylaws require taking office at the next General meeting, but our current practice is to omit General meetings during July and August, forcing an additional two month wait until September.

Current Bylaw Language: 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. All officers shall assume the duties of their offices at the next monthly General meeting. Signed, sealed absentee ballots enumerating specific candidates for office may be accepted any time prior to the vote for that office. No proxy ballots shall be accepted.

Recommended Bylaw Change: 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. All officers shall assume the duties of their offices on the first of the month following the election.

Hosstraders Is No More

-- From the "Official" Hosstraders Website

The October 2006 event was the last Hosstraders. We have decided to discontinue hosting the event. We wanted Hosstraders to be a quality experience in every way, and not to slowly run into the ground just for the ride. The factors that led us to this point are problems with site logistics, the changing face of flea marketing due to internet commerce, changes in directions of Amateur Radio, and just the fact that we have done it for a third of a century and we are getting old and tuckered out.

Be cautious of anyone who comes forward claiming to be the "new Hosstraders." Running an event of Hosstraders' size and impact is more challenging than it appears! For the rest of the Amateur community in the Northeast, we'd suggest that you get off the internet and on the air. Support your local clubs, and their events. Put up an antenna for some ham who needs a bit of assistance, and help to maintain the fraternal aspects of our hobby.

We wish to thank you for your great support these many years. We've also donated over 1.3 million dollars to the Shriners' Hospitals for the care and support of severely burned and crippled kids. We are proud of that, and those who participated can share in that pride. The need still exists at the Hospitals. If you wish to make someone happy, perhaps each year on the anniversary of

Hosstraders, you could send a check along to Boston, Springfield or Montreal. They will not waste it!

BARC VE Sessions

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)

12 March 2007 9 April 2007

14 May 2007

11 June 2007

Winter vs. Meetings

Recent days have proved that winter is still with us – and there's more to come. We face the possibility of meeting cancellations due to fierce winter conditions.

Our early warning system: Official announcements will be made – at least by 1700 before scheduled meetings – on the Boston repeater (145.230 MHz) and by a message on barc-list. Someone

will be designated to monitor the repeater for inquiries. Please stay safe by checking before starting out to a meeting.

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.

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.

Hams Needed For the Run of the Charles Canoe Race

-- Bob Salow, WA1IDA

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.

Looking Ahead At Public Service

-- Bob Salow, WA1IDA

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 May 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.

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.

Lestroy Brown KB1NXY

Chuck Mahar W1SKT (new call sign)

Alex Richman KB1NTR

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.



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

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!

Minutes of the BARC Business Meeting

March 1, 2007; Recorded by Paul Olivieri, N1ZKR, Secretary

The meeting was called to order at 1930.

Those attending:

Hank Buccigross	K1QK	President
Mark Duff	KB1EKN	Vice president
Arthur Ashley	N1NHZ	
Paul Olivieri	N1ZKR	Secretary
Bob Salow	WA1IDA	
Mike Ardai	N1IST	
Dick Doherty	KA1TUZ	
Eric Falkof	K1NUN	

The minutes of the February 1, 2007 meeting were accepted as published in *The SPARC*.

Committee reports:

<u>Exams</u> Next exam session will be Monday, March 12. This will be with all materials with updated questions reflecting recent FCC changes including no Morse code test requirement.

<u>Membership</u> Arthur, N1NHZ, reports no contacts with new hams or pre-hams.

Treasurer Not present; no report.

<u>Newsletter</u> Bob, WA1IDA, says that we will not need a folding party this month. Mike, N1IST, will send out the reminders to those who have not renewed their membership.

<u>Public Service</u> Bob, WA1IDA, reports that there are *three* events scheduled for Sunday, April 29: the Boston MS Walk; the MS 'Journey For Hope' walk from Wellesley to Boston; and the Run of the Charles canoe race. Bob says that he will need many ham volunteers to provide the communications for these events.

<u>Programs and Activities</u> Eric, K1NUN, reports that the speaker for the March General meeting is confirmed.

<u>Repeaters</u> Mike, N1IST, reports that they are working okay. One complaint received about the time announcement being incorrect. The time will be fixed when the adjustment is made for daylight saving time on March 11.

Old business:

<u>Bylaws</u> As there was not a quorum at the February General meeting, the vote on the bylaw change previously noted in *The SPARC* will be held at the March 2007 General meeting.

There was discussion about EMCOM and what BARC's commitments are to served agencies.

Eric, K1NUN, moved, seconded by Paul, N1ZKR, to table the discussion until Blake, K1BTH, and all other interested parties were present together at a Business meeting. The motion passed.

<u>Barc-net</u> Arthur, N1NHZ, reports that at this time he is going to back off from his efforts to increase participation in the Monday night net, as there does not seem to be great interest in changing the format.

<u>Cambridge Science Festival</u> after discussion it was decided that due to short time and the fact that it is between weekends, with heavy demand for volunteers, that we would not pursue any involvement as a club event. Individual BARC members are free to participate as the may wish.

New Ham follow-up/Elmering BARC gets a list of new hams in the area from the ARRL. After some discussion, it was decided that we would send these folks a letter of welcome and invitation to BARC meetings along with a copy of *The SPARC*.

New business:

Eric, K1NUN, suggested that we should look at equipment the club owns that might not be needed and could be sold. He presented a partial list along with estimated value for discussion.

Eric moved, seconded by Mark, to establish a committee to compile and review a complete inventory of all club assets and recommend their disposition. The motion passed. Hank appointed Eric, K1NUN, to head the committee.

<u>ARRL Club Newsletter</u> Arthur recommended that everyone subscribe to this free ARRL email newsletter. He said that there are some ideas from other clubs that we might be able to use.

<u>Classes</u> Dick, KA1TUZ, recommended that we should hold a class for license preparation, as it is a good way to recruit new members. There was a lot of discussion about when and where it would be held and who would teach such a class. We also need to check to see if the videotape we have is the newest one from the ARRL.

It was decided that we must first find someone who would be willing to teach the class.

<u>Field Day</u> There was some discussion about what we might do for Field Day. It was decided to request the use of Larz Anderson Park from the Town of Brookline. There will be time reserved at the March General meeting for further discussion of Field Day.

<u>Officer Succession</u> Hank led a brief discussion about need to start recruiting future leaders and candidates for club officers.

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, April 5 (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.)

- 5 April 2007 (Note Newton location)
- 3 May 2007
- 7 June 2007
- 5 July 2007
- 2 August 2007
- 6 Sep 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

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

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



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.

I See the Future

11 Mar	BARC Breakfast
12 Mar	BARC VE Exams
15 Mar	BARC General Meeting
17 Mar	AARC Flea (Marlborough)
18 Mar	CVRC Flea (Henniker NH)
24 Mar	RANV Flea (Milton VT)
31 Mar	IRS Flea (Londonderry NH)
1 Apr	FARA Flea (Framingham)
5 Apr	BARC Business Meeting
15 Apr	MIT Flea (Cambridge)
19 Apr	BARC General Meeting
21 Apr	NE Antique RC (Manchester NH)
29 Apr	Run of the Charles (Canoe Race) (Rp)
29 Apr	MS Boston Walk (Rp)
29 Apr	MS Journey of Hope Walk (Rp)
20 May	MIT Flea
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

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.

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.

ARRL Emergency Radio PR Campaign, Website

-- ARES E-Letter, 21 February 2007

Ham Radio... Getting the message through for your family and community is the theme of the League's 2007 public relations campaign. The "Emergency Radio" website, www.emergency-radio.org/ has debuted.

The new website is a partner to the similarly titled brochure now available. "If an emergency or disaster should happen, the new website has the capability to quickly upload current information, providing PIOs with words and pictures to circulate to the media while the event is still news," stated ARRL Media Manager Allen Pitts, W1AGP.

The website provides page space for emergency communication and disaster relief organizations to discuss their work. "So far, SKYWARN, MARS, SATERN and RACES have taken advantage of our offer, showing the versatility of ham radio in disasters and emergencies," Pitts says, "and more are expected." A "How to Get Started" tab on the website offers step-by-step instructions.

BARC members – please check out this website. Bring your comments to a Business meeting or send your thoughts to Bob Salow, WA1IDA at **wa1ida@arrl.net**.

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 (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.

Note the Place and Time for BARC Meetings

BARC now holds both General and Business meetings at Newton Police Headquarters in West Newton. All meetings will begin at 7:30 pm. There is ample nearby free parking and the location is handicap accessible. The building address is:

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

1321 Washington Street West Newton, MA

There are several restaurants and a Dunkin' Donuts in the vicinity. Maps are shown on page 7 of this newsletter.

ARRL Regulatory Information Branch Issues Reminders

-- ARRL Letter, 2 March 2007

The ARRL Regulatory Information Branch advises all Technician and Novice licensees that they may *not* operate FM mode on 10 meters (or anywhere else below 30 MHz). Novices and Technicians may operate CW and data on the segment 28.0 to 28.3 MHz, and CW and SSB phone on the segment 28.3 to 28.5 MHz. Novices and Technicians must limit their output power to 200 W PEP on these 10-meter segments and on any HF bands where they have privileges (i.e., CW on 80, 40 and 15 meters).

The RIB also notes that a valid Certificate of Successful Completion of Examination (CSCE) for element credit issued prior to February 23, 2007, does *not* automatically convey operating privileges under the new rules. The holder must first redeem the CSCE by applying at an examination session and paying any application fee. If the Volunteer Examiner (VE) team accepts the CSCE for element credit, it will issue a CSCE for upgrade credit. Only then may upgraders operate under their new privileges, identifying as /AG (if upgrading to General) or /AE (if upgrading to Amateur Extra) until the FCC Universal Licensing System (ULS) [http://wireless.fcc.gov/uls/] database reflects their new license class. A CSCE is valid for 365 days from the date of issuance.

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.

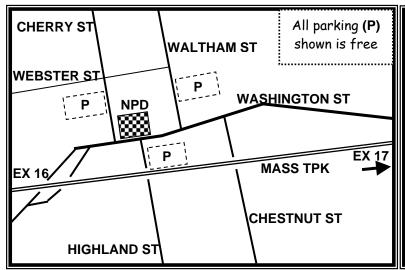
~/~/~/~/

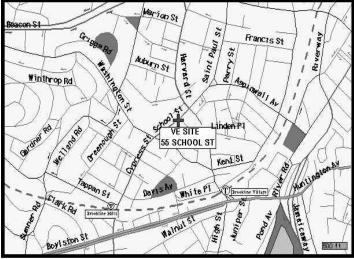
Is there any further business for the net before I close the net?

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.

There are no stupid questions, but there are a *lot* of inquisitive idiots.

I'm not a complete idiot; some parts are missing.





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

Simplex: 147.42

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	nlist@arrl.net
	Dick Doherty, KA1TUZ	617.527.2968	ka1tuz@arrl.net
Membership Services	Arthur Ashley, N1NHZ	617.661.2988	n1nhz@arrl.net
Public Service	Bob Salow, WA1IDA	508.650.9440	walida@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.

The Boston Amateur Radio Club publishes *The SPARC* monthly with information in the interest of BARC and Amateur Radio. The design and content are Copyright ©2007, all rights reserved. Permission is hereby granted to reprint or distribute by electronic or other means any material herein, provided this publication and the issue date are credited. Such permission is limited to use for non-commercial purposes for the benefit of the Amateur Radio community. Permission for other purposes must be obtained in writing.

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 repeaters

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

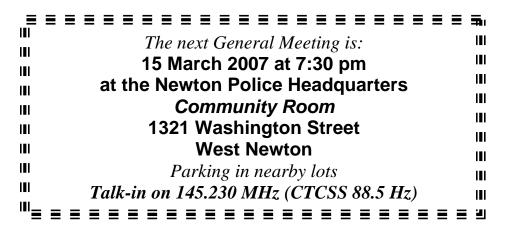
Sun 9:30 am Yankee SSB Net 50.275 Sun 8 pm Algonquin Amateur Radio Club Net 446.675 (PL 88.5)

Sun 8:30 pm NSRA Net (with Newsline) 145.470

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

Light up the sky... OK, Now Make It Run a Radio

Phil McNamara, N1XTB, knows what he is talking about when it comes to alternative energy sources. At the next BARC General meeting he will help us understand what is needed and how it works. Then you can have your own way to snatch sunbeams and make them work for you.



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 April 6, 2007.

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