

The SPARC

Newsletter of the Boston Amateur Radio Club

Volume XIX, Number 7; July 2007 http://www.barc.org w1bos@arrl.net



Ramblings and Rumblings

-- Bob Salow, WA1IDA, President

I appreciate your confidence in selecting me as President for the forthcoming year. In the 20 years since my founding term as President, BARC has changed dramatically. People, rules, technology and meeting places have changed, but the Club's aim to serve the ham community has not.

I must acknowledge and thank our retiring President, Hank Buccigross, K1QK, for his steady hand in leading the Club for the past year. He has contributed well to the management and activities which have strengthened BARC. Fortunately, he has agreed to continue supporting the Club (and its incoming President) with his skills.

Although some may believe otherwise, I am not the greatest and all knowing leader. I need your help in bringing BARC to its full potential. There will be an appointed team of the Executive Committee, but all members are encouraged to get involved in making BARC the best for the ham community and our community in general.

There are some hams – generally non-members – who complain about one or another BARC issue. Like any organization, there will be detractors whose nature depends on complaint and criticism. Since these people do not participate in the organization and its goals, they start with fractured information and build a position to their own demands without regard to the Club or the community.

Very often their comments actually have merit, but they choose to stay outside the organization which might incorporate their ideas. We welcome participation by all members in the affairs and governance of the Club. The Business meeting is the forum for such discussion. If there is agreement with new ideas, be prepared to lead the design and implementation with help if needed.

The flip side of external complaint is rumors started with poor knowledge. While the Club is strong enough to withstand the swirl of fanciful misstatements, this certainly does not help the Club or the ham community. The credibility of the rumor monger is also pressured if that person cannot authenticate the facts.

If you hear attacks or even questionable information about BARC, first ask for the factual source from the gossiper, then check with one of the Club officers. Find out more by attending meetings where issues are discussed. The Club serves you – your participation makes it stronger for you.

In the coming year we shall make this strong Club even stronger and more attractive for the membership. There are activities and presentations to be planned and carried out. There are techniques and practices to be learned. There are people – new hams, old hams and yet-to-be hams – for you to meet and help. The social side of hams should not be neglected.

If you think we are headed in the right direction, lend a hand. If you think we are on the wrong track, give us some constructive criticism and help us get straightened out.

Election Report

The election of officers was held at the June General meeting with the following result:

President Bob Salow, WA1IDA
Vice President Eric Falkof, K1NUN
Secretary Paul Olivieri, N1ZKR
Treasurer Jim Clogher, N1ICN

These members may be the face of the club, but the body is... you. Got some ideas? Want to get more info? New equipment baffles you? Trying a new mode? The club is the place to express yourself.

Fire Up the Barbeque

-- Mark Duff, KB1EKN

Plans for a cook out party are under way. Most likely: September in Hingham. The possible locations are ideal and transportation will be easy. The details are being worked out, so hang on and read the August issue of *The SPARC*. Meanwhile if you want to help or just eat, send me an email at: emgmgt@comcast.net.

General Meetings Omitted In July and August

BARC is taking our traditional summer break. General Meetings will resume in September. The Business meetings will be held on their regular schedule.

BARC's General and Business Meetings are held 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.

Repeaters: 145.23 (-) PL 88.5 447.175 (-) PL 110.9 Simplex: 147.42

Field Day Was Upon Us

-- Eric Falkof, K1NUN

The sun rose over Larz Anderson Park in Brookline as Hank, K1QK, and I cleaned the window of my car. I was reinstalling the thru-glass mount for my mobile antenna while we waited for the rest of the team to arrive with the tent, generator, and radios. We didn't have long to wait.

The mastic for my antenna had hardly dried when Bill, W1OHM, showed up with the antenna launcher in hand. (More about that shortly!) Mark, KB1EKN, Joe, N1QD, Bob, WA1IDA, showed up in quick order and unloading began. New member Tom, KB1OKP, who had joined the club only a month before, also arrived about the same time as Bob, K1UQM. We sited the tents for the HF stations and began to set up tents, radios, generator, and lay out the antenna locations.

Antennas. We knew we wanted three, but where to hang them? The Ol' Antenna Launcher himself set to work propelling the leader line over that same ol' tree. Once. Twice. On the third launch, the end was found by a search party that scoured the lower branches for the thin, white string. And there it was, just out of reach. Tom demonstrated a special skill (more on this later!) by fetching his surf-casting rod from his car. He hooked it to that string and pulled it down to within reach. Nice job, Tom!

Joe and I attached a heavier string to be pulled back up and over the tree. Pull, pull, hold, pull again. The string paid out from a spool held on a stick. And then suddenly, before you could yell *Stop*, an untied end disappeared up about twenty feet. So much for an antenna in that tree. Back to the planning department on top of the hill...

Quickly, an end to a wire antenna was secured in the northeast corner of the field over the top of one of the pines. That was easy. Too easy.

Now, do you remember that lone tree near the road and parking area at the top of the hill, the tree near where we used to have the Port-O-Potty? (If you must know, the POP was in the parking area on the left, as you approached the top of the hill.) Bill launched his line repeatedly and got over the tree, but never could get beyond it for the line to be grabbed for restringing over the top. Again, Tom to the rescue! He pulled out his casting rod again and in a single cast, launched a high arcing line over the tree and beyond... well beyond. With casts like that at the ocean, he'd cast beyond the Continental Shelf! We were ensured a good untangled line over the tree with which to hang the G5RV in series with the B&W folded dipole. That is, until...

Until the end of the 'RV unraveled and dropped the B&W in the middle of the field. Enough of that, already. We'll operate three transmitters with two antennas. We simply hung the B&W so that its center was over the middle of the field. A 100 foot length of coax easily reached the radio tables. What was the second antenna, you ask? The Cushcraft MA5V that Mark brought and was set on a tripod in a corner. We set that up as an afterthought, and now it was vital.

As 2:00 pm approached, I ran out to get pizza for the stalwart crew that was beginning to try out the rigs – along with all the other hams who were establishing their frequencies for when the whistle would blow. Someone else will have to tell what happened during the hour I was away, but I spent most of my time trying to find a pizza place. I ended up getting some high-end, gourmet pizza in Newton Center. It was still hot when I arrived back at the site.

We had visitors during the day, including our ARRL Division Director, Tom Frenaye, K1KI. There were various walkers hiking over the hill and some T'ai Chi practitioners who wondered/wandered over. Two BARC members from the Clay Center arrived with a home brew antenna. We tested the antenna using an MFJ antenna analyzer and then tested the ability of one of the students to use the knowledge he'd studied to determine why that antenna resonated where it did and what could be done about it.

Oh, yes, there was some nice operating taking place too. The bands were not hopping, but there were stations out there to be worked. Our stations consisted of the FT-900, an old but elegantly simple radio to work, and Bill's FT-1000, a modern, sophisticated radio suitable for the most demanding contesting. Joe hooked up his PC to his IC-706 for some nice digital mode work. We didn't burn up the airwaves, but everyone who wanted to get on the air did so.

Our operation this year was designed to be simple, and simple it was. With minimum equipment for a modest (not Spartan) setup, we were on the air within less than three hours. That is, we set up tents, antennas, generator, radios on tables, and making contacts in less than three hours. Not bad, eh? This was a low-key, designed for fun, operation. There was radio for all, and a lot of talking and socializing for all, too. Quick setup, simple breakdown. We might even do it again the same way. And this model can apply to BARC's other activities too.

We broke camp around 1900 and breakdown was faster than setup, of course. There was little to clean up, so it was easy to shut down and head home with the sounds of Field Day 2007 in our ears, and the call of "See you next year at Field Day '08!"

The Field Day numbers have not yet been tallied. Full results and a detailed report are forthcoming and will be posted on the BARC web page within a couple of weeks. Keep watching. It will also be announced on barc-list.

BARC participants having fun were:

Tom	KB10KP	Bill	W10HM
Hank	K1QK	Paul	N1ZKR
Bob	K1UQM	Bob	K5TEC
Mark	KB1EKN	Ted	KB1NTJ
Eric	K1NUN	Alex	KB1NTR
Joe	N1QD	Bob	WA1IDA
Blake	K1BTH		

Also, we were honored by a visit from Tom Frenaye, K1KI, the ARRL New England Division Director.

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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 closer to each event. Feel free to contact Bob Salow, WA1IDA, if you have any questions - wa1ida@arrl.net or 508.650.9440.

- ➤ BAA Half Marathon **7 October** 13.1 miles; 98% in Boston, 2% in Brookline.
- ➤ WGBH Open House (w/Ice Cream) 13 & 14 October Logistics management; ham radio public awareness in Boston.
- > 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.

General Class License Manual

The new ARRL General Class License Manual, 6th Edition, is now available for exams after 1 July 2007. It includes all you need to pass your General Class exam. Techs, you can upgrade to General and experience the thrill of worldwide communications. Work rare DX stations. Enjoy access to major portions of all amateur HF bands. Expand your knowledge of basic electronics, communications, and propagation. It can be ordered from ARRL at www.arrl.org/catalog or from several other sources.

Also available is the ARRL General Q & A, a quick and easy study guide in a convenient question and answer format.

Future General Meeting Dates (Third Thursdays at 7:30 p.m.)

(No General Meetings in July and August – watch for other activities!)

20 September 2007 (Note our excellent Newton location)

18 October 2007

15 November 2007

20 December 2007 (Holiday Party)

17 January 2008

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!

I See the Future

15 Jul 2 Aug 12 Aug 19 Aug 6 Sep 9 Sep 10 Sep 15 Sep 16 Sep	MIT Flea (Cambridge) BARC Business Meeting BARC Breakfast MIT Flea (Cambridge) BARC Business Meeting BARC Breakfast BARC VE Session RIFMRS Flea (Forestdale RI) MIT Flea (Cambridge)
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10 Sep	BARC VE Session
15 Sep	RIFMRS Flea (Forestdale RI)
16 Sep	MIT Flea (Cambridge)
20 Sep	BARC General Meeting
4 Oct	BARC Business Meeting
6 Oct	MTARA Flea (Feeding Hills)
7 Oct	BAA Half Marathon (Rp)
12-13 Oct	NEAR-Fest (Deerfield NH)
13-14 Oct	WGBH Open House/Ice Cream

(**Rp**) = BARC repeater(s) may be used

As you might expect, there are many more events (public service, hamfests, flea markets, etc.) taking place - some only peripheral to ham radio. For information on these, covering New England and some of New York, the "Ham - Electronic Flea Market" and the "PSLIST" lists tell the story. They are posted by e-mail to barc-list and on PBBSs regularly. If needed, contact any club member who has access to these.

BARC Growth

It's a rare month when we fail to add a few new members. We publish their names so that you can give them a special welcome.

Ralph Devlin N1LAH

Please welcome 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.

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Minutes of the BARC Business Meeting

5 July 2007; Recorded by Hank Buccigross, K1QK, Acting Secretary.

The meeting was called to order at 1930.

Those attending:

Arthur Ashley	N1NHZ	Membership Services
Hank Buccigross	K1QK	
Jim Clogher	N1ICN	Treasurer
Bob DiLibero	K1UQM	
Eric Falkof	K1NUN	Vice President
Bob Salow	WA1IDA	President
Phil Temples	K9HI	

New club officers were elected at the June General meeting. They took office on 1 July. They are:

President	Bob Salow	WA1IDA
Vice President	Eric Falkof	K1NUN
Secretary	Paul Olivieri	N1ZKR
Treasurer	Jim Clogher	N1ICN

Committee Reports -

Treasurer Jim reports a bank balance of \$3080.78

<u>Exams</u> There will be no exams during July and August. Exams will resume in September.

<u>Repeater</u> We believe that the power to the 440 repeater has been reduced to 5 watts. However the club has not been officially notified of that fact.

<u>Asset Disposition</u> Eric will assign a value to items that BARC will offer for sale.

Public Service Bob, WA1IDA, noted the next few events:

- October 7. BAA Half Marathon
- > October 13 & 14, WGBH Open House w/ice cream
- ➤ December 1, SKYWARN Recognition Day

Other Business -

<u>Field Day</u> Meeting all our expectations, it was a very successful event. For a cost of less than \$200.00 a fine time was had by all who attended.

<u>Involvement in BARC Activities</u> Arthur, our Membership Services Chair, has long been considering ways to get more club members involved in BARC activities. There was a long discussion of ways to achieve this end. Bob, K1UQM, suggested the need for more "nuts and bolts" information for new hams. Phil offered the possibility of "mini presentations" at General meetings to achieve the above. These and other ideas will be considered in subsequent meetings.

Meanwhile, in an effort to make new members, and particularly new hams, aware of "who's doing what" in the club, Arthur and Hank will attempt to collect information on member interests and, with their permission, publish such information in *The SPARC*.

<u>License in a Weekend</u> Phil, K9HI is well known for his work with HandiHams. He proposes a Tech course at the Zola Center

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[a center for mildly disabled persons] in Newton which would enable participants to get a ham radio license in a weekend. Members of the Framingham ARA have agreed to share some of their expertise in the presentation.

There being no further business, the meeting adjourned at 2210.

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, August 2 (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 pm)

- 2 August 2007 (Note our excellent Newton location)
- 6 Sep 2007
- 4 Oct 2007
- 1 Nov 2007
- 6 Dec 2007
- 3 Jan 2008



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.

It's best to avoid standing directly between a competitive jerk and his goals.

Battery References

-- The ARES E-Letter, June 20, 2007

See the quick links below for some good information on batteries.

www.batteryfaq.org/ www.batteryuniversity.com/ www.buchmann.ca/

VE Sessions Omitted in July and August

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.

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)

(No Exams in July and August)

10 September 2007

8 October 2007

12 November 2007

10 December 2007

14 January 2008

BARC QSO Cards

-- Arthur Ashley, N1NHZ

BARC now has Eyeball QSO cards displaying our Web URL and email address.

When giving a card to a non-ham, pre-ham or ham, please personalize the card by writing your on-the-air name and call sign in the "Guest of:" space at the bottom of the card.

The back of the card is blank. That's another opportunity for you to personalize the card. You can write a summary of your QSO or other information that you want to pass on to your recipient.

For instance, if you are giving a QSO card to a ham, please invite them to check into BARC Net. You can write "Monday, 9:00 pm, 145.230 MHz, (-), PL=88.5, etc." on the back of the card.



Cards are given to attendees at recent Business and General meetings with a request that they email me at n1nhz@arrl.net with their experiences and opinions of the cards. Come to a meeting and get some for yourself.

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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

Tornado Safety

Tornadoes do occur in Southern New England almost every year and knowing what to do when they approach is essential. A tornado watch is issued by the Storm Prediction Center whenever atmospheric conditions are favorable for the development of tornadoes. It is your initial word that dangerous weather is possible. If your local NWS office issues a tornado warning, immediate action should be taken to protect life and property. A tornado warning means that a severe thunderstorm is in progress and that a tornado has either been sighted or is imminent based on Doppler Radar imagery.

Your first tornado preparedness rule should be to have a means of receiving the word that a watch or warning is in effect. A NOAA weather radio has an alarm feature that will activate whenever a severe weather watch or warning is issued.

The greatest dangers from a tornado are from flying debris and from the collapse of the roof and/or wall structure of a building. If in a building, move to the basement underneath the staircase. If no basement, seek shelter in a small interior room or hallway on the lowest floor. Stay away from windows and exterior doors. Do not open the windows. If possible, place something over your head such as a coat or blanket for extra protection. In schools, avoid the cafeteria, gymnasium, or auditorium because of the wide-span roofs that can collapse. Go to the interior hallway outside of classrooms.

Do not stay in a mobile home or any type of temporary shelter. Seek shelter in a sturdy structure. If none is available, go to a ditch or nearby ravine. Take the protective position on your elbows and knees with your hands over your head. Never attempt to outrun a tornado in a vehicle since they can easily become airborne. Do not seek shelter under an overpass. The structural integrity of overpasses is unknown.

After the storm, if a tornado has struck your neighborhood, report it to local law enforcement officials who will relay the report to NWS. Turn off the gas to your building. If live electrical wires are down, turn off power at the main panel. Instruct people not to touch loose electrical wires. Food, clothing and shelter will become available at shelters.

You're just jealous because the voices only talk to me.

Hurricane Season Is Here and Serious

The National Weather Service has issued the following Public Information Statement:

For Southern New England, this season marks the 52nd anniversary of one of the most destructive hurricane seasons in our history - the summer of 1954. The 1954 season brought New England major hurricanes Carol and Edna. These powerful category 3 hurricanes struck just 11 days apart, with Carol arriving on August 31, followed by Edna on September 11. These two storms combined to produce millions of dollars worth of damage to homes, businesses and the boating industry, as well as claiming dozens of lives due to storm surge and river related flooding.

Carol and Edna were the last major hurricanes to have struck our region. As the 2006 season begins, now is an excellent time to begin your own preparations. Your National Weather Service would like to suggest these helpful measures. Taking a few moments now will save much needed time should a tropical storm or hurricane take aim at Southern New England later this season.

Coastal residents

- * Never plan your actions on the anticipated time of landfall. Typically in Southern New England, heavy rains and winds to tropical storm force will make any travel or outdoor preparation work dangerous as much as 15 hours in advance of the eye of the storm.
- * Remember that most tropical systems approaching our region will accelerate dramatically. This will greatly reduce the time you have to prepare. Build extra time into your plan of action.
- * Never step outside during the passage of the eye. The often calm conditions will be rapidly replaced by a dramatic shift in wind direction and a return to hurricane force winds.
- * Know your evacuation routes and the proper shelters for your area. Check with your local town hall to see if you are in an evacuation zone.
- * Most shelters will not allow pets. Make arrangements ahead of time for a place for your pets to stay. Some animal hospitals offer to keep pets until you are able to return home.
- * Know where your gas and water shutoffs are. It is essential that you turn off both your gas and water before you leave your home.
- * If you choose not to head to a shelter, make arrangements now with relatives or friends if you wish to stay with them should you need to evacuate.

Inland residents

- * Be sure to have plenty of batteries on hand for flashlights AM/FM radios, and your NOAA weather radio. More often than not power will be disrupted during the storm and may be disrupted for several days.
- * Be sure to have canned food and other items on hand that do not need refrigeration. As stated above, it is almost a certainty

that electrical and telephone systems will be disrupted if a hurricane strikes our region.

- * If you own a portable generator be sure it is properly hooked into the power supply. If it is not properly installed, it may do damage to the main power supply.
- * Store plywood and plenty of nails so that you can quickly board up windows on open facing sides of your home. Do not use masking tape to tape windows, it will not help.
- * Those living along flood prone rivers and streams should be ready to head to higher ground should flooding occur.
- * In case of the unlikely event that you must evacuate, know where your nearest storm shelter is located, and the quickest route to it.

Orange Caps for Public Service Events

BARC has a supply of the bright orange caps for use at emergency or public service events. They are adjustable to fit all but the very largest heads, and proclaim, "Emergency Communications."

The price is \$5.00, and they are available at club meetings, or contact Jim, N1ICN, or Bob, WA1IDA.

PowerPole Connectors and Tool Available

Anderson® PowerPole® connectors are the standard for ARES and most other ham uses. They allow reliable, interchangeable power connections. BARC has the special tool to make the crimped connections. We have a supply of the connector bodies and contacts to enable each member to have two full sets free. Additional connector pairs are \$1/pair.

Tools and connectors can be available at any meeting for installation, instruction, and assistance. Contact Bob, WA1IDA, before the meeting and the kit will be brought.

Your Company Can Advertise Here

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

Rates for display advertising are:

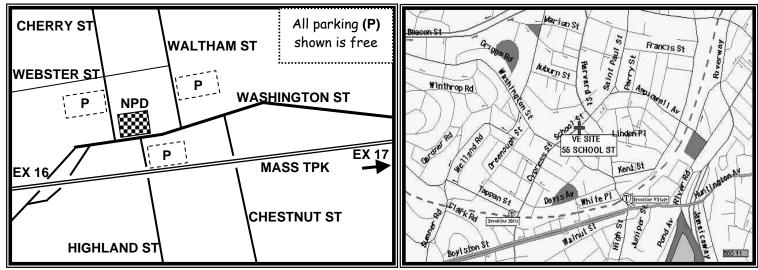
1 col x 2 in. (business card) \$10 per issue \$50 per 6 consec

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 column) \$20 per issue 1 col x 9.5 in. (full column) \$40 per issue

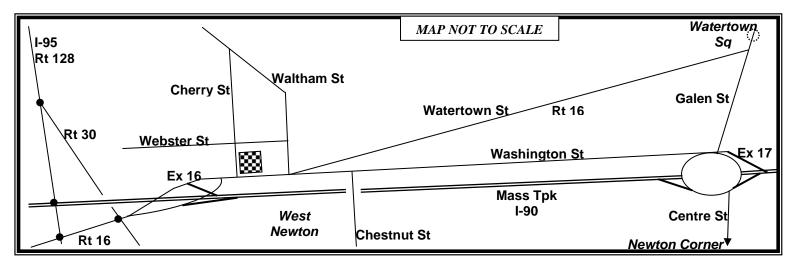
Originals of ads must be presented to the Editor in MS Word or .jpg format to print 1:1. Other composition will be at extra cost. We will be glad to quote other ad sizes and durations.

For additional information, contact Paul Carter at n1tmf@pvctronics.com or 617.232.6982; or Bob Salow at wa1ida@arrl.net or 508.650.9440.



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	Bob Salow, WA1IDA	508.650.9440	wa1ida@arrl.net		
Vice President	Eric Falkof, K1NUN	508.358.4554	k1nun@netscape.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	kaltuz@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.

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WHAT? NO JULY GENERAL MEETING??

Yep, General meetings are omitted in July and August. We do have the Business meetings (the next one is Thursday, 2 August), so c'mon down. This is where the affairs of the club are discussed and steered. You are encouraged to be part of the action.

The next General Meeting is:

20 September 2007 at 7:30 pm
at the Newton Police Headquarters

Community Room

1321 Washington Street

West Newton

Parking in nearby lots

Talk-in on 145.230 MHz (CTCSS 88.5 Hz)

Help eradicate blank space!

Get your news, views, stories and other contributions for the August issue of *The SPARC* to Editor, Paul Carter, N1TMF, no later than August 3, 2007.

First Class Mail Dated Material - Do Not Delay

Forwarding Service Requested

Boston Amateur Radio Club PO Box 15585 Boston MA 02215-0011

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