



# The SPARC

Newsletter of the Boston Amateur Radio Club

Volume XVIII, Number 11; November 2006

<http://www.barc.org>

w1bos@arrl.net



## Note the New Place and Time for BARC Meetings

-- Bob Salow, WA1IDA

BARC is now holding both General and Business meetings at Newton Police Headquarters in West Newton. All meetings will begin at 7:30 pm. There is ample nearby parking and the location is handicap accessible. The building address is: 1321 Washington Street. *Coordinates: N42° 20.95', W71° 13.67'*.

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

## President's Letter

-- Hank Buccigross, K1QK

The past few months have been busy ones for the club. We had to find both a new venue for our meetings and a new president. Thanks to many club members who pitched in to help - we now have both.

The new meeting place is the Newton Police Headquarters Community Room in West Newton. (Directions elsewhere in *The SPARC*) We have Howard, WA1CFX, and Bob, WA1IDA, to thank for making the room available to us. This location will not be ideal for everybody but of course neither was the old location. I believe it was Abe Lincoln who said "you can please some of the people some of the time, all of the people some of the time, etc. etc." We trust that the new location will please *most* BARC members.

The new president may not an ideal one for all of you either. I certainly can't promise to be all things to all members. However I can promise that I will listen to anyone and everyone who has something to say. I'm confident that the other BARC officers will do likewise.

The best place to speak your piece is at BARC Business meetings. We are no longer constrained by time at our meetings. We will start the meetings at 7:30 and run as long as is necessary to complete the business at hand. So, if you have something to say, or if you just want to have some time to "chew the rag" with your fellow BARC hams, come to the Business meetings.

## For Sale

Yaesu Model FT-757GX - All mode transceiver - Tx: 10 to 160M; Rx: 500kHz to 29.9999MHz. Power output 100 W. Slightly used, in excellent condition. Includes Yaesu microphone, owner's manual and original box. \$300. Contact Rick Savage, KB1LYJ: [rpsavage@comcast.net](mailto:rpsavage@comcast.net) or call: 781.289.7364.

## What? A Radio With No Buttons or Dials?

It's all on the screen. Come see what the future of ham radio holds. Software-defined radio (SDR) lets you use generic hardware with a computer sound card and special software to make a very powerful radio. This concept is presently used in everything from cell phones to satellites, and is the hottest new thing in the ham radio world. The software, called Digital Signal Processing (DSP), is available.

Mike Ardai, N1IST, will introduce us to the techniques and practice of SRD at the BARC November General meeting on **Thursday, 16 November**. This is a presentation you won't want to miss because it represents the future direction of ham radio.

The BARC General meetings are now held at our new location and time at the Newton Police Headquarters, 1321 Washington St, West Newton, MA. **The meeting begins at 7:30 pm with plenty of time both before and after for socializing.** There is ample nearby parking and the location is handicap accessible. Talk-in is on 145.230 MHz [-], CTCSS 88.5 Hz.

Our December General meeting is omitted in favor of the Holiday Party to be held on Wednesday, December 13. You, your family and friends are invited. See the flyer with this issue and send it in.

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

## Future General Meeting Dates

(Third Thursdays at 7:30 pm)

16 November 2006 (*Note new location*)

13 December 2006 (*Holiday Party*)

**21 December 2006 (No Meeting)**

18 January 2007

15 February 2007

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

Simplex: 147.42

15 March 2007

## Minutes of the BARC Business Meeting

November 2, 2006; Recorded by Paul Olivieri, N1ZKR, Secretary

Meeting called to order at 1930 hours.

Those attending:

Hank Buccigross	K1QK	President
Mark Duff	KB1EKN	Vice President
Joe Harris	N1QD	
Paul Olivieri	N1ZKR	Secretary
Bob Salow	WA1IDA	
Phil Temples	K9HI	
Jim Clogher	N1ICN	Treasurer

The minutes of the October 5, 2006 meeting were accepted as published in *The SPARC*.

Committee reports:

Membership no report

Treasurer Account has \$2594.32 with one outstanding check.

Programs and Activities Phil reported that he was still trying to confirm with the scheduled speaker.

Exams No exams were held in October due to holidays. Next exam – Monday, November 13.

Repeaters They seem to be working ok, but the time announcement needs to be reset to standard time.

Public Service The only remaining event is SKYWARN Recognition Day. The club will operate at the Blue Hill Observatory in Milton. The event is on Saturday, 2 December from 0900 to 1500. All are welcome to participate or observe.

Old business:

Bylaws Hank has received materials from Blake, K1BTH, containing the proposed revisions. He is still reviewing them as no action is immediately necessary.

Our speaker from the October General meeting, NE1RD, returned the honorarium that the club gave to him. It was donated to the ARRL Education Fund.

There will be no General meeting in December. Instead, the Holiday Party will be held at The Stockyard Restaurant, 135 Market St in Brighton. There will be a form sent to all members and a RSVP. Prepayment is requested.

Unclaimed badges for current members will be sent out with the next issue of *The SPARC*. We will work to get badges out faster to new members.

Phil K9HI will check with the ARRL about renewal of the club's Special Service Club status.

New business:

Dues There will be no increase in dues for 2007.

PO Box The renewal fee has been paid. Paul, N1ZKR, has the key. He checks the box at least once a week and more often during membership renewal time.

General meeting attendance We continue to work on a strategy to increase attendance at these meetings.

Emcomm We need to better define our role and commitments as a club for emergency communications and to specify exactly what the Emcomm Coordinator would do.

There being no further business, the meeting adjourned at 2215.

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, December 7 (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-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)

7 December 2006 (*Note new location*)

4 January 2007

1 February 2007

1 March 2007

5 April 2007

3 May 2007

## 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. We hope to see all of you there – and bring your appetite!

## 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.

## Special Election Results

Simplex: 147.42

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

-- Bob Salow, WA1IDA

As decided by the Management Team, a special election was held at the October General meeting for the offices of President and Vice President. The following members were nominated and elected:

President	Hank Buccigross	K1QK
Vice President	Mark Duff	KB1EKN

They will hold office until the next election in June 2007.

The offices of Secretary and Treasurer had been elected at the June General meeting. The Management Team will remain as advisors to the officers, joining the Executive Committee.

All members are encouraged to attend both the Business and General meetings, and to help the club remain the best club in the area. It's your club, and only you can offer your interests and participation.

## BARC to Operate SKYWARN Recognition Day

On Saturday, 2 December 2006, SKYWARN Recognition Day (SRD) will be held for the eighth straight year. SRD is an event promoted by the National Weather Service for hams to make contacts with other NWS Offices and Amateur Radio SKYWARN Spotters. The purpose is to thank the thousands of Spotters whose timely severe weather reports protect life and property.

BARC will participate by setting up a station at the Blue Hill Observatory (BHO) in Milton as we have done for the past three years. This weather station holds the oldest continuous weather records in the nation. Our call sign will be W1BOS/MQE. The call "MQE" was the original designation for the weather station.

All members and guests, including children, are invited to attend and may participate in this fun and instructive event. Our limited operating time is only on **Saturday, 2 December**, from 1000 to 1600. Tours of the weather station are available. The elevation is over 600 feet above MSL and provides excellent coverage on many bands. On a clear day the view is superb – extending over 100 miles.

If you are interested and/or can lend a hand to the BARC participation, contact Mark, KB1EKN, at [emgmt@comcast.net](mailto:emgmt@comcast.net)



### The Clay Center Observatory welcomes BARC members

[www.claycenter.org](http://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

## The Holiday Party and the "BARC Ham of the Year" Are On the Horizon

One of our most successful club events has been our **Holiday Party** in December. From the earliest days of BARC, our members, family and friends have had a wonderful time at our purely social get-together. We have selected the famous Stockyard restaurant in Brighton this year, and we expect to have a great time plus its great food. The Stockyard has an excellent reputation and has been carefully scouted by our devoted eating team. The Holiday Party flyer gives all the details. The parking is free and the location is accessible by public transportation.

Mark the date: **Wednesday, 13 December**. The December General meeting is omitted.

As has become our custom, the Holiday Party is where we award the "**BARC Ham of the Year.**" The winner is chosen by your nomination from among the members to recognize outstanding contributions to the club and to the Amateur Radio hobby. This means, of course, that it is up to you to recommend whom you feel most deserves the award for this year. Previous winners are not eligible for five years.

Previous winners were:

- 1992 Mike Ardai, N1IST
- 1993 Lajos Gergely, AA1BW/HA0DR
- 1996 Dick Doherty, KA1TUZ, and Bob Cassell, N1ENS
- 1997 Terry Koen, N1IWF, and Arthur Ashley, N1NHZ
- 1998 Mike Kass, N1YER, and Bob Wondolowski, N1KDA
- 1999 Paul Carter, N1TMF, and Mike Koenemund, KB1CKF
- 2000 Mark Duff, KB1EKN
- 2001 Frank Murphy, N1DHW, and Bob Salow, WA1IDA
- 2002 Jim Clogher, N1ICN
- 2003 Dick Doherty, KA1TUZ
- 2004 Blake Haskell, K1BTH
- 2005 Arthur Ashley, N1NHZ

As indicated on the flyer, your cost is a \$25.00, with any excess, the tax and the gratuity paid by the club. Please bring your family and friends – with a \$5.00 discount for each. Send your check with the coupon, but menu selections need not be made in advance – just place your order at the table. If you cannot decide until the last minute, there will be a \$5.00 surcharge at the door. A cash bar will provide fortification.

It is important that you return the two coupons on the Holiday Party flyer – or at least the "BARC Ham of the Year" nomination if you are not able to attend the party. The return date is set to allow enough time to notify the restaurant of the expected attendance, and for the award to be engraved for the Ham of the Year.

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Amazing... You hang something in your closet for a while and it shrinks two sizes.

Attitudes are contagious. Mine might kill you.

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

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

Simplex: 147.42

## W1AW 2006/2007 Winter Operating Schedule

-- ARRL Bulletin 022, 30 October 2006

### Morning Schedule:

Time (UTC)	Mode	Days
1400	CWs	Wed, Fri
1400	CWf	Tue, Thu

### Afternoon/Evening Schedule:

Time (UTC)	Mode	Days
2100	CWf	Mon, Wed, Fri
2100	CWs	Tue, Thu
2200	CWb	Daily
2300	RTTY	Daily
0000	CWs	Mon, Wed, Fri
0000	CWf	Tue, Thu
0100	CWb	Daily
0200	RTTY	Daily
0245	Voice	Daily
0300	CWf	Mon, Wed, Fri
0300	CWs	Tue, Thu
0400	CWb	Daily

### Frequencies (MHz):

**CW:** 1.8175, 3.5815, 7.0475, 14.0475, 18.0975, 21.0675, 28.0675, 147.555

**RTTY:** - 3.625, 7.095, 14.095, 18.1025, 21.095, 28.095, 147.555

**Voice:** 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 2330 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 0100 UTC Thursdays and 0100 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 102 in the November 2006 issue of *QST* or on the web at [www.arrl.org/w1aw.html](http://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 1500 UTC to 1700 UTC, and then from 1800 UTC to 2045 UTC, Monday through Friday. The station is closed 1700 to 1800 UTC. Be sure to bring your current FCC amateur license or a photocopy.

## Sixth Annual Half Marathon - Run and Done

At last, the weather was just right. OK, so we had to get out of bed in the dark, but it was smooth from there. The event was the sixth running of the BAA Half Marathon on a certified course - 98% in Boston and 2% in Brookline. On Sunday, 8 October, we deployed 17 hams along the beautiful Emerald Necklace, from Clemente Field in the Fenway to the Franklin Park Zoo and back. As requested, we supported medical and water stations, certain hazardous locations and administrative needs.

The Half Marathon is now a recognized event in the running field. With recent success, the 4500 openings for this year were grabbed shortly after the announcement. When the BAA Half Marathon was over, we received the gratitude of not only the BAA staff and the medical team, but also the Boston and State Police and the Boston Emergency Medical Service for our professional integration with them. Here's who we were:

Ed	WIPD	Paul	N1LRT
Arthur	N1NHZ	Gregg	KD1MU
Hank	K1QK	Jeff	KB1NGX
Scott	N1SEC	Dave	KB1EGW
Bart	KD1KG	Paul	N1ZKR
Jim	N1ICN	Ted	KB1NTJ
Ralph	N1LAH	Bob	WA1IDA
Dave	KB1KMA	Fred	KB1LLO
Steve	N1XNX		

## ARRL Again Participating in the "Combined Federal Campaign"

For the fifth year running, the US Office of Personnel Management has designated the ARRL as a participant in the 2006 Combined Federal Campaign (CFC). In the past, this campaign for federal civilian and military employees, and Postal Service workers has generated more than \$69,000 for ARRL programs. The CFC provides an easy way to support ARRL's efforts to represent its members and all radio amateurs.

Similar to the United Way, the CFC encourages individuals to pledge by payroll deduction to non-profit organizations of their choice. The ARRL encourages eligible radio amateurs to consider the League when designating campaign recipients. Those wishing to select the ARRL to receive all or part of their payroll deduction should designate CFC 9872 when completing their CFC donor forms.

Donations to ARRL can be designated for Diamond Club contributions, the ARRL Spectrum Defense Fund or the ARRL

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Education & Technology Program. Donors may also make unrestricted contributions to the League. The ARRL Development Office <[mhobart@arrl.org](mailto:mhobart@arrl.org)> would appreciate a copy of the donor form to ensure that each contribution is applied according to the donor's wishes and the contribution or pledge can be properly acknowledged. The 2006 CFC ends December 15.

## 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](http://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 CSEs 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)
- Note that code tests are no longer free. Those taking the code test only will also have to pay the \$14 fee. 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 [nlist@arrl.net](mailto:nlist@arrl.net)  
Dick Doherty, KA1TUZ, 617.527.2968 [ka1tuz@arrl.net](mailto:ka1tuz@arrl.net)

## Future Exam Dates

(Second Mondays at 7:00 pm)

13 November 2006  
11 December 2006  
8 January 2007  
12 February 2007  
12 March 2007  
9 April 2007

## Hunting all VEs

-- Mike Ardai, N1IST

We are looking for VEs to help with the BARC VE sessions. Most of the time we have at least the required three, but sometimes we may need some more, especially if one of the regulars can't make it. If you are an ARRL-accredited VE, please drop a note to Dick, KA1TUZ at [ka1tuz@arrl.net](mailto:ka1tuz@arrl.net) and let him know when you might be available to assist.

## NIMS/ICS Training Needed for Ham Volunteers

The Department of Homeland Security is requiring all first responders, including volunteers, to complete at least introductory training in the National Incident Management System (NIMS) by 2007. Most, if not all, non-governmental agencies will soon require the ICS-700 course for volunteers (including hams) to participate in their activities. This sounds formidable, but in reality there is an Independent Study course from FEMA that provides what you need. The course is IS-700. Go to:

[www.training.fema.gov/emiweb/is/crslist.asp](http://www.training.fema.gov/emiweb/is/crslist.asp)

and find the course list. Follow directions and you will get to IS-700. You can take the course on line or download the material and do it at your own pace. It shouldn't take more than three hours. There's a final exam on line, but it isn't going to cause much sweat (or cost any money – the courses are all free). After passing the final, the student will be notified.

NIMS incorporates the Incident Command System (ICS), and adds the component "Multiagency Coordination Systems," a combination of facilities, equipment, personnel, procedures, and communications integrated into a common framework for coordinating and supporting incident management.

Also, look at the rest of the course offerings on the FEMA training Web site. They represent a wealth of knowledge, organized so that we can get through them and actually learn something. They aren't rocket science, just good stuff we need to know!

The ARRL and BARC strongly recommend that hams take these courses. Even if you do not anticipate participating in emergency or public service activities, you will have a better understanding of what is going on when a disaster hits.

## 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.

Scott Andersen NE1RD  
Joe Flaherty WIJF

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](mailto:wa1ida@arrl.net).

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Simplex: 147.42

## I See the Future

11 Nov	FARA Flea (E Falmouth)
12 Nov	BARC Breakfast
13 Nov	BARC VE Exams
16 Nov	BARC General Meeting
2 Dec	SKYWARN Recognition Day
7 Dec	BARC Business Meeting
10 Dec	BARC Breakfast
11 Dec	BARC VE Exams
13 Dec	BARC Holiday Party – <b>BE THERE!</b>
4 Jan	BARC Business Meeting

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 PBBs regularly. If needed, contact any club member who has access to these.

## Catch 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 [n1ist@arrrl.net](mailto:n1ist@arrrl.net).

Now on our web page are the club articles: [www.barc.org/articles.html](http://www.barc.org/articles.html) and the bylaws: [www.barc.org/bylaws.html](http://www.barc.org/bylaws.html)

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

## The New Place and Time for BARC Meetings

-- Bob Salow, WA1IDA

BARC will now hold 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:

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.

An invisible man marries an invisible woman. The kids were nothing to look at either.

Deja Moo: The feeling that you've heard this bull before.

If the sun is a star, why can't you see it at night?

## Your Company Can Advertise Here

The SPARC accepts commercial advertisements. BARC encourages monthly promotion of your 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
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.

Members are urged to seek prospective advertisers who are appropriate to our readers.

For additional information, contact Paul Carter at [n1tmf@pvcronics.com](mailto:n1tmf@pvcronics.com) or 617.232.6982; or Bob Salow at [wa1ida@arrrl.net](mailto:wa1ida@arrrl.net) or 508.650.9440.

## Orange Caps for Emergency and 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 Dick, KA1TUZ or Bob, WA1IDA.

## Hunting All VEs

-- Mike Ardai, N1IST

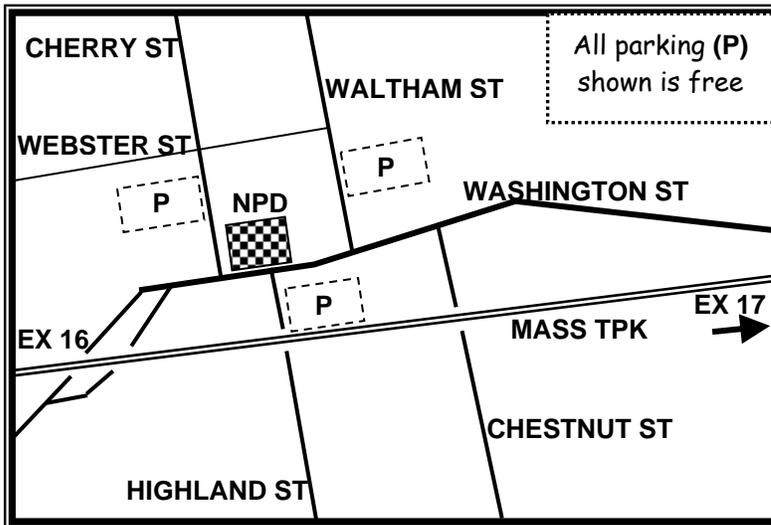
We are looking for qualified Volunteer Examiners to help out with the BARC VE sessions. Most of the time we have at least the required 3 for them, but sometimes we may need some more, especially if one of the regulars can't make it. If you are an ARRL-accredited VE, please drop a note to Dick, KA1TUZ ([ka1tuz@arrrl.net](mailto:ka1tuz@arrrl.net)) and let him know when you might be available to help out.

WORLDWIDE DISTRIBUTION

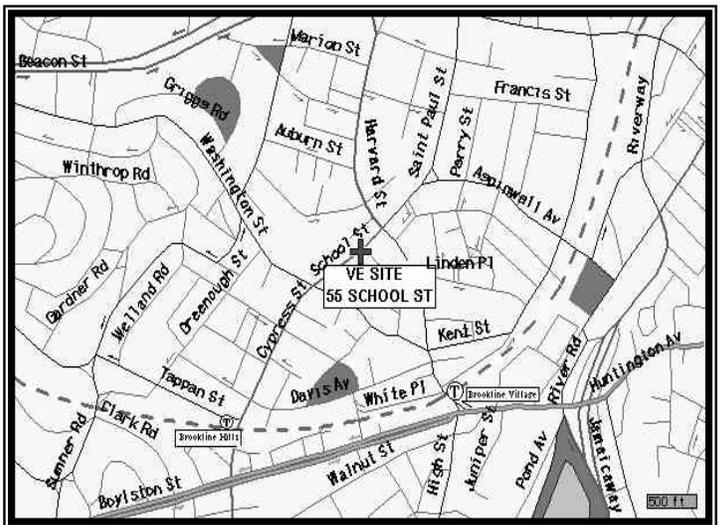


224 N. Broadway - Ste. D12  
Salem, NH 03079  
(603) 898-3750 • 800-444-0047  
(603) 898-1041 Fax

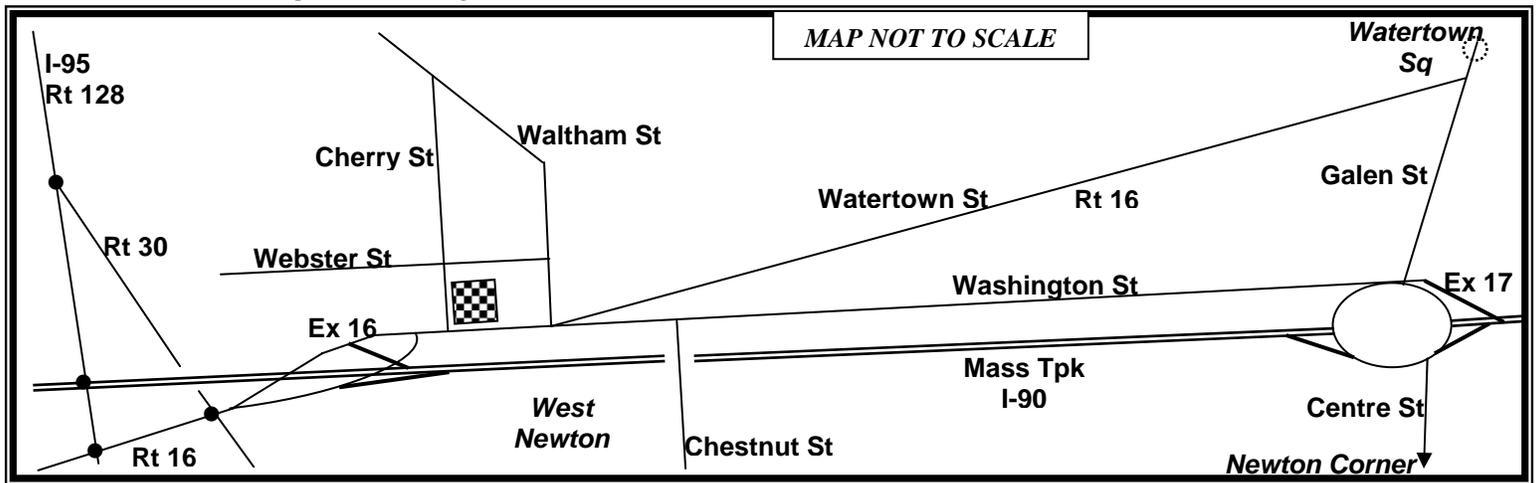
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NEW CASTLE, DE • OAKLAND, CA • PHOENIX, AZ • PORTLAND, OR  
SALEM, NH • SAN DIEGO, CA • SUNNYVALE, CA • WOODBRIDGE, VA



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



Wide area map to BARC Meetings at Newton Police Dept.

**BARC Officers and Staff**

President	Hank Buccigross, K1QK	781.862.0418	k1qk@arrl.net
Vice President	Mark Duff, KB1EKN	781.749.7664	emgmt@comcast.net
Secretary	Paul Olivieri, N1ZKR	617.782.4005	n1zkr@juno.com
Treasurer	Jim Clogher, N1ICN	617.364.4658	n1icn@arrl.net
Volunteer Exams	Mike Ardai, N1IST	781.321.7939	n1ist@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	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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Repeaters: 145.23 (-) PL 88.5 447.175 (-) PL 110.9

Simplex: 147.42

*It's that time  
of the year!*

# Boston Amateur Radio Club

# 2006 Holiday Party

*Here's why you must not pass this up:*

1. Past experience has shown that you are guaranteed to have a good time,
2. You will be among the members and friends of the *Boston Amateur Radio Club*.
3. The BARC gourmet and gluttony departments praise it far and wide.
4. Good food at a reasonable price.
5. You get to vote on the BARC "Ham of the Year," and watch the winner squirm.
6. It's for you, your family and your friends (if any).

*Here's what's happenin':*

**Where:**

Stockyard Restaurant  
135 Market Street  
Brighton MA 02135

**When:**

Wednesday, 13 December 2006  
7:00 pm  
*(The regular club meeting is suspended.)*

*Free parking in the adjacent lot ♦ T buses #86 and #84 stop nearby ♦ Talk in on 145.230*

*Food ?? Of course !!*

The coupon below will guide you to choices you can make at the table. There is no need to decide now.

*Cost ?? We knew you'd ask !!*

It's a bargain at \$25.00 per person (tax and gratuity included). Reserve seats for yourself, your family and your friends by sending your check, *payable to BARC*, with the coupon below, and get it in the mail quickly. Take a \$5.00 discount for each of your guests. If you must delay, there will be a \$5.00 per person surcharge added at the door.

**Nominate your choice for the 2006 BARC Ham of the Year on the other coupon below.**

Send *both* coupons below to:

*Mike Ardai, NIIST  
41 Williams Street  
Malden MA 02148*

Send before 17 November 2006

Send before 17 November 2006

Send before 17 November 2006

**A party? Of course we'll be there!**

*Make menu selections at the table.*

**Body Count:** \_\_\_\_\_

Boneless Breast of Chicken	Salad
Sirloin Strip Steak	Potato
Prime Rib of Beef – Princess Cut	Coffee, Tea
Fresh Boston Schrod	Dessert
Baked Scallops	

*Cash Bar Available*

Name \_\_\_\_\_ Call Sign \_\_\_\_\_

Email \_\_\_\_\_ Phone \_\_\_\_\_

*2006 BARC Ham of the Year*

I nominate: \_\_\_\_\_

Because: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## ***GET THIS - A RADIO WITH NO BUTTONS OR DIALS***

It's a "Software Defined Radio" (SDR). Just poke your computer and it acts like a very powerful radio. OK, you need a few extra pieces, but it is the real future of ham radio.

Mike Ardai, N1IST, knows the game and will share the techniques with us at the November General meeting.

*The next General Meeting is:*  
**16 November 2006 at 7:30 pm**  
**at the Newton Police Headquarters**  
**Community Room**  
**1321 Washington Street**  
**West Newton**  
*FREE 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 December issue of *The SPARC* to Editor, Paul Carter, N1TMF, no later than December 8, 2006.**

***First CLASS Mail***  
Dated Material - Do Not Delay

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