



June 2009



2008 / 2009 Officers:

President:

Bob Casian, K1AX,
bobkcn@yahoo.com

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Mark Pride, K1RX,
k1rx@arrl.net

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Secretary:

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Trustee of Station License

Tom Doubek, AA1CA,
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2006 / 2007 Executive Board:

Bill Clapp, KB1YJ,
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Alternate Board Members:

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Kriss Kliegle, KA1GJU,
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The monthly newsletter for the Port City Amateur Radio Club

PCARC can be found on the web at <http://www.w1wqm.org> and <http://www.yahogroups.com/group/pcarc>

Presidents QSO - By Bob K1AX

Well, the year went buy faster than I expected to. I definitely had quite a ride!

Our next and last meeting before summer break will be on the 3rd of June and we will be talking about our activities for Field Day which will start on Friday the 26th setting up the antennas and other thingees for the event.

We will also put a few names in the hat for officers for the next Fall meeting. You may want to think about electing another president .Just a thought. You nice folks deserve someone that can give you more of him or herself during the year. If know one steps up to bat I still can squeeze out another year. What's her name still calls me homeless. Cuz I'm home less then most men.

By the way, the Fish and Game secretary, Jim McGean wanted to give all the Radio Club members that helped out during Fish day on May 22 a BIG THANKS! He said the radio operators out numbered the Fish and Game guys. Nice job guys. Weren't those kids just great.

If you get a chance call Neal AA1SB and let him know if you can do the dinner. I'm still looking for a new person.

73's

Bob K1AX

My Ham Radio Experience at the '09 Boston Marathon - By Chris K1PRD

On Monday, April 20th, Patriots' Day, the 113th Boston Marathon was run. Well before sunrise, nine amateur (ham) radio operators from the Seacoast area of New Hampshire met at Seabrook Greyhound Park, piled into a school bus driven by our club president, Bob (K1AX), and made the trip down to the Boston Marathon to provide nearly ten hours of continuous communications support.

At 6:30 AM, Jason (WA1NH), David (K1HKY), Derek (KB1LXX), Igor (KB1QOV), Christy (KB1RWF), Bob (K1AX), Barry (KB1VX), Loren (W1UV) and I, signed in and sat for a pre-race meeting with several hundred Red Cross and amateur radio volunteers at the Masonic Hall in Newton, MA. In all, approximately 250 hams assisted marathon organizers in ensuring the safety and efficient operation of a race with over 26,000 runners and half a million spectators.

Days before the marathon, each volunteer amateur radio operator receives a course assignment. Seating in the Masonic Hall is based on this assignment. Christy (KB1RWF) and I sat down with fellow ham, David (KD1NA), from Groveland, MA, at a table marked F19 indicating that we were, First Aid #19. There are 25 first aid stations on the race course, as well as water stops designated by a W on the assignment sheet. In addition to these sites, some hams are positioned with Disaster Medical Assistance Teams (DMAT), in trucks & vans providing logistical support, on bikes and in command centers. According to Steve Schwarm (W3EVE), the Marathon Amateur Radio Communications (MARC) Course Coordinator,

"This is the largest public service event in New England in terms of the number of Amateur Radio operators required for a one-day event, and we can always use more hams to help us."

Joining us at our table were six Red Cross medical personnel. The Red Cross, our served agency, wore official, red marathon jackets, while all hams wore the official, yellow marathon jacket that day. One Red Cross member at each first aid station is the supervisor, the person in charge of that particular site.

(continued page 3)

Next Club Meeting June 3rd 2009. Bring \$15 for Field Day Shirt, must prepay at June Club meeting.

Meeting Minutes May 6th 2009 19:00**Pre-Meeting Dinner/Donations: K1AX**

Dinner provided by KA1GJU and K1PRD.

Call to Order/Introductions: K1AX

39 attendees present.

Topic: Field Day 2009 Operations:K1PV

Presentation K1PV: Overview of PCARC Field Day 2009 Operation. Field Day Plans, Strategies, Critical Success Factors

Location: Stratham Hill – Category 5A. New park ranger is granting authority. N1NM Logger is going to be used this year. The PCARC Army travels on it's stomach and the objective is to have fun and then to have more fun. New 75 meter free wire beam to be used. Two beverage antennas will also be used. PRH is providing 30x40 operations shelter. Site needs some ground work – K1PV will investigate. N1JEH will be GOTA coach. Jeri will handle PIO table. W1CBT will handle Public Official notifications. N1FCC will handle Digital. WA1WJC will cover ARES responsibilities. KA1JGU has alternate power. N1NM Logger will be set up by W1GEK on 7 operational units with 1 spare. AA1SB will cover Band Pass Filters. KB1PXE will order portapotties. Powersource – KB1EOF and generator. AB1CL will cover wiring. Band Captains – will be announced. 20M CW KF1V – W1GEK 40 SB – 20 SB K1QOV and 15/75 K1PRD – K1RX VHF is KB1EOF, satellite is N1FCC.. RE P Trailers will donate the use of another trailer. Logger class will be 24 May. N1NM logger is free to download. Set up on 1400 on Friday. K1R has been granted by the FCC as an event call. W1WQM will be used as a club call for GOTA. KB1DOK will be handling food with KB1OKQ. Budget is set at \$500.00. All members requested to bring dessert, snacks, side dishes and beverages. K1PRD/K1YU will handle web sign up.

Secretary's Report: W1CBT

March report published in the Longwire. Motion to accept as posted and seconded.

Treasurer's Report: KB1PXE

March report published in the Longwire. Motion to accept as posted and seconded.

Balance for the month = \$2334.33

Revenues = \$140.00

Expenses = \$ 340.00

P/L= (\$200.00)

Public Service Updates: K1AX

Current Known Public Service Events:

- Redhook 5K Race AA1SB MAY 2009
- Tour de Cure NOQKN MAY 2009
- Kittery Community Cycle K1IPT JUN 2009
- Cycle for Shelter KB1MGDJUL 2009

2009 PCARC Field Day: K1RX

Briefing on coming event in June. PRH is loaning a field shelter. We will compete 5A. Start at 14:00 Local on Friday. FD Prep meeting to be determined. Logging class on 24 JUN

VE Program/Schedule: W1CBT

Tech class for PAEPT is currently in process with 9 students. Plans are being worked on for next courses. The next scheduled VE Session will be 30 MAY 09

**Remember to
keep the
Clubhouse
clean!
Anything you
bring in please
bring out, don't
leave it
behind!**

Meeting Minutes May 6th 2009 19:00 (continued)

Club Security System: W1GEK

Status Quo - no action from the PF&G.

ARES Update: WA1WJC

The next ARES Meeting is currently scheduled for 20 MAY 09, location TBD. WA1WJC has been named as EC – East Rock. The group expresses many thanks to WA1NH for his years of service. Net Operators needed for ARES Net. List of classes to be forwarded to KB1DOK and WA1WOK

Repeater Status: KA1GJU

Durham needs to be scheduled to be placed back on line. W1WQM – Kensington to be considered for switch over to commercial power.

Additional Information:

- Club Patches – Swag: K1IFV will be heading this effort up to secure new SWAP.
- Club projector – Motion to purchase made by AB1CL, seconded by N1YI. Tabled for research of options and purchase by W1GEK.
- Eastern Mountain Association Bike Event – N1ZIH – CVARC. – 31 MAY.

Adjournment:

Discussion: Meeting adjourned @ 20:53

Treasurers Report - By Dick KB1PXE

As of May 22, 2009

ASSETS

Current Assets

Checking/Savings	
Cash	253.00
TD Bank North	2,695.78
Total Checking/Savings	2,948.78
Total Current Assets	2,948.78

TOTAL ASSETS 2,948.78

As of May 22, 2009

LIABILITIES & EQUITY

Equity

Opening Bal Equity	2,489.79
Net Income	458.99
Total Equity	2,948.78

TOTAL LIABILITIES & EQUITY 2,948.78

My Ham Radio Experience at the '09 Boston Marathon (continued)

After some opening remarks and getting to know our team members for the day, the meeting ended and we headed out to our assigned course locations. Our Seacoast contingent was deployed along the course as follows:

- Loren (W1UV) W21 (21.1 miles)
- Jason (WA1NH) F16 (21.7 miles)
- David (K1HKY) F16
- Derek (KB1LXX) F16
- Igor (KB1QOV) F18 (22.4 miles)
- Chris (K1PRD) F19 (22.8 miles)
- Christy (KB1RWF) F19
- Bob (K1AX) F20 (23.2 miles)
- Barry (KB1VX) F20

My position at F19 was located at the corner of Beacon Street at Dean Road in Brookline, MA, exactly 22.8 miles (36.7 km) into the race. This meant we would have runners coming by shortly after climbing the nearly half mile long Heartbreak Hill between miles 20 and 21. Arriving at our location, we unpacked our radio gear and supplies, powered up our HTs and checked into Net Control, W1M (World's number 1 Marathon), using our tactical call sign for the day,

"Net Control this is Foxtrot One Nine. Kilo 1 Papa Romeo Delta, K1PRD, checking in."

We had received a channelized, 2 meter frequency list the night before and our group was on channel six. Nearly a dozen overlapping repeaters are used

(continued page 4)



Club Auctions, it's a great way to help out the club raise funds and see to it your prized ham possessions end up in a good home! Contact AA1SB

Next VE Exam 2:30pm Saturday Aug 29th Contact Deuce N1YI n1yi@arrl.net

Articles not submitted to the newsletter editor on time next month will require the lost of a limb.



Port City Amateur Radio Club

Port City Amateur Radio Club
P.O. Box 159
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2m Repeater: 145.150 PL: 123.7
440 Repeater: 444.40 PL: 100
Web site: <http://www.w1wqm.org>

Serving Seacoast NH for over 50 years



Amateur radio is an exciting hobby that can provide a lifetime of enjoyment. Radio amateurs or "hams" communicate around the neighborhood and around the world using state of the art equipment and antennas.

**Affix
Stamp
Here**

My Ham Radio Experience at the '09 Boston Marathon (continued)

for amateur radio coverage during the Boston Marathon and we were easily readable by Net Control on only a watt or two.

Our station supervisor assigned each of us to a two person Red Cross walking medical team or "go team." Since runners don't always make it to a first aid station before stopping for help, two medical personnel and a ham are sent out to help the stricken runner. I went out on two such calls and notified net control before doing so,

"Net Control this is Foxtrot One Nine going out to assist medical. Heading towards Foxtrot 20. Request alternate call sign."

Net Control, tracking each alternate, tactical call sign, replied,

"Foxtrot One Nine use Foxtrot One Nine Alpha. Report to Net when you return."

From this point on I used F19A as my tactical call and ran (literally) with two Red Cross medical personnel to the aid of a runner. Both of my "go team" medical situations turned out to be unnecessary. By the time we arrived, the runner had either rejoined the race or was escorted to an ambulance by the police or an EMT in the area. In each case, I reported this to Net Control and then the three of us would work our way back through the crowd to our first aid station. While I was out, another ham from our station went out to assist a medical team and was given the call, F19B. Had a third walking medical been needed, the call would be F19C. One can quickly see the pattern in the tactical call signs used.

At our first aid station, we had many runners stop for help. Most, it appeared, complained of leg cramps while some had cuts & scrapes from falls. Many just needed water and a moment or two of rest. Race day weather was dry and partly cloudy with the temperature in the high 40s. A strong, cold ocean wind blew throughout much of the day. Runners on the course for four hours or longer would have a difficult time keeping warm so one of the medical issues our Red Cross team looked for was hypothermia. Only once did our station supervisor hand us an ambulance request form. Dave (KD1NA) used this form to efficiently and quickly pass along information needed by Net Control to dispatch an ambulance to our location.

Working the Boston Marathon as a ham is a great experience. It sharpens your operating skills, you learn from more experienced hams, and you professionally serve an agency. Our Red Cross team at F19, and no doubt all the other Red Cross volunteers along the course, was exceptional. I'm looking forward to working with the dedicated amateur radio operators and other volunteers at the 2010 Boston Marathon. [To register for amateur radio communications support at the 2010 Boston Marathon visit, marc.mmra.org]