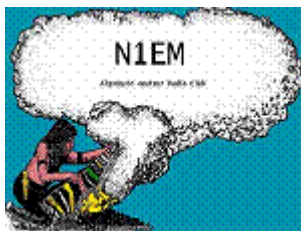


# Algonquin Amateur Radio Club

Founded 1976



## QRZ – The Newsletter for AARC members

[www.n1em.org](http://www.n1em.org)

June 2007

### Meetings!

**General club meeting :** The next AARC meeting is scheduled for Thursday, June 14<sup>th</sup> at 7:30 pm in the offices of By Request Communications (72 Cedar Street in Marlborough).

Directions: South on I-495 to the Simarano Drive exit. At the first light turn left. Cedar St. is at the next light and #72 is the building diagonally across the intersection to the left. The entrance door is in the middle of the building and the sign over the door says "Block Engineering".

### Meeting topics:

**Jun Kit night** - By Request Communications will again open its doors for members to bring a project to build or choose from a stock of small kits available. Guests from the CMARA or FARA clubs are invited to attend.

**Field Day preparation** - Get ready for June 23 & 24!

**MEMA:** The next MEMA meeting is scheduled for June 19<sup>th</sup> at the Marlborough E.O.C. More MEMA information is available at: <http://www.qsl.net/n1em/EOC/EOChome.html>

### Election for club officers completed

**President:** Ed Fitzgerald

**Treasurer:** Frank McInnis

**Vice President:** Ron Wood

**Secretary:** Tim Ikeda

These officers begin their terms on July 1<sup>st</sup>, 2007. Ed asks all AARC members to provide feedback for future meeting topics and operating activities.

### ARRL Field Day – June 23<sup>rd</sup> and 24<sup>th</sup>

We will conduct the 2007 Field Day at the Marlborough EOC. Our operating class will again be 2F (two HF rigs, a VHF/UHF radio and a GOTA station) using antennas that we will raise on Saturday, at the start of the event. Please drop in! We will try to support an overnight operation this year. Contact Frank McInnis, our Field Day co-ordinator for additional details. Final planning will also be discussed at the AARC general meeting in June.

### ARES-RACES Drill: June 4th

The annual statewide ARES-RACES Hurricane Drill will be conducted on Monday, June 4<sup>th</sup>, from 7 to 9 pm. MEMA will work the drill from the E.O.C.

### AARC community service: Huge in May!

The AARC supported three major community service projects in May. Approximately 17 members provided well over 200 person-hours of volunteer work to Marlborough and surrounding towns as cited below:

#### Hazmat Day - Marlborough

Nine MEMA members provided communication and traffic support for Marlborough's hazardous waste collection day. It was cold and rainy but over 110 carloads of hazardous waste were collected at the Easterly Wastewater Treatment Facility. Don Cusson distributed "Emergency Service" fluorescent vests for MEMA members and we had plenty of opportunity to test the new collapsible weather canopy.

#### School Watch

This season's school watch winds down early in June. Fortunately, there have been no major incidents to report at this time. Ed Fitzgerald organized this year's watch and relays his thanks to all who participated. In all, 11 members volunteered, providing over 136 person-hours of coverage for the community.

### AARC members establish radio coverage map for the Marlborough Hospital

Club volunteers and MEMA members surveyed conditions in ten local towns to help identify dead zones for communication with the emergency amateur radio station in Marlborough Hospital. Participants tested simplex and local repeater frequencies in the 2m and 70cm bands at several key locations in each town. The data collected will help generate a coverage and support plan for towns served by the hospital. It will also provide alerts to volunteers should they be deployed to an area with poor radio coverage. Thanks go to Don Cusson and Eric Williams for providing the groundwork and co-ordination. The survey was efficiently completed in two evenings. Thanks also to Charlie & Ruth Ann Regan, Ann Weldon, Quin Spear, Dick Mahoney, Ed Fitzgerald, Frank McInnis, George Pendergast, Jen O'Rourke and Ron Wood for providing their time and vehicles for the mapping. If additional areas need to be tested, requests for volunteers will be made on the AARC email list.

### The Flea at MIT summer schedule

June 17, July 15 & August 19 - Cambridge MA. The Flea and MIT. In the Albany St. Garage at the corner of Albany & Main Streets. Buyer's gate opens at 9 am.

### Operating activities...

There is plenty of radio activity this summer. In addition to special event stations and contests, don't forget Ham gatherings like Lobstercon in Maine (July 6-8<sup>th</sup>).

#### June: A Selection of Special Event Stations

Jun 2, 1600Z-2300Z, San Diego, CA. USS Midway CV-41

COMEDTRA, N16IW. 65th Anniv. of the Battle of Midway,

**June 4-7, 1942.** 18.142 14.242 7.242. QSL. USS Midway Museum CV-41, 910 Harbor Dr, San Diego, CA 92101.

Jun 2-Jun 3, 1300Z-2200Z, Little Rock, AR. United States Power Squadrons Amateur Radio Net, N5R. **National Safe Boating Week from the Sub USS Razorback at the Arkansas Inland Marine Museum.** 28.367 21.367 14.267 7.267. Certificate. stark84@earthlink.net

Jun 2-Jun 3, 1300Z-0700Z, San Diego, CA. Sponsored by KI6FDN and W6NWG, W6P. **Hale Telescope on Palomar Mountain dedication anniversary.** 4.260 7.260. QSL. www.palomararc.org/special-event.htm

Jun 8-Jun 11, 0400Z-0359Z, Brewster, MA. Massachusetts Wireless Society, W1M. **Celebrating June 9th Birthdays.** 18.069 14.269 14.069 7.069. Certificate. www.qrz.com/w1m

Jun 9-Jun 10, 0000Z-2359Z, Honolulu, HI. **Battleship Missouri ARC, KH6BB. Museum Ships Weekend Operations** will be on \*OPENIRL\* & HF. 28.463 21.363 18.163 14.263. QSL. www.kh6bb.org/ & users.tellurian.com/freddie/nj2bb/ship-event.html

Jun 9-Jun 10, 0100Z-2359Z, Camden, NJ. **Battleship New Jersey Amateur Radio Station, NJ2BB. Museum Ships Weekend Event Work.** 18.150 14.270 14.040 7.250. QSL. Special certificate for working 15 ships. www.nj2bb.org

Jun 9-Jun 10, 1400Z-2200Z, Manitowoc, WI. USS Cobia Radio Club/ManCoRad Radio Club, N9BQV. **WWII Sub USS Cobia Museum Ships Afloat Weekend.** 14.260 14.070 7.250 3.900. QSL. www.w9dk.com

Jun 21-Jun 24, 1806Z-1806Z, Merchantville, NJ, WORLDWIDE. Amateur Radio Lighthouse Society (ARLHS), KC2HOU. **Lighthouse Summer Solstice Sweepstakes.** 28.370 21.370 14.270 7.270 3.970. Certificate. http://arlhs.com/SSSS-2007-guidelines.html

Jun 23-Jun 24, 1800Z-1800Z, San Diego, CA. HAMs on Kalypsys Relay for Life Team - QRP, K6S. **Call for the Cure American Cancer Society Relay for Life/Field day.** 14.275 14.050 7.275 7.050 PSK-31 14.070 7.070 21.070 and QRP. QSL. www.qrz.com/k6s

Jun 29-Jul 1, 1400Z-0200Z, Evansville, IN. **USS LST325 Memorial Ship, WW2LST. Evansville Indiana Freedom Festival.** 7040 CW 14.040 CW 7.240 LSB 14.240 USB. Certificate. n9xaw@arrl.net

## A Selection of Contests in June

### June 2-3

**SEANET Contest:** CW/SSB/Digital. By the SEANET Convention. 1200Z Jun 2-1200Z Jun 3. Freq: CW: 160 meters, 3.525, 7.025, 14.025, 21.025, 28.025; SSB: 7.090, 14.320, 21.320, 28.320. www.sabah.net.my/seanet/contest\_rules.htm

**IARU Region 1 Field Day:** CW. By the IARU Societies. 1500Z Jun 2-1459Z Jun 2. Freq: 160-10 meters. nfd.logs@rsgbhfcc.org (NA hams) or RSGB G3UFY, 77 Bensham Manor Rd, Thornton Heath, Surrey CR7 7AF, England.

**Look Around in the Field Contest:** CW/SSB, managed by NJ2OM. 1600Z-2200Z Jun 2. Freq: 160-10 meters. Categories: Home QRP, Home QRO, Field QRP, Field QRO. mysite.verizon.net/vze7v384/nj2om/index.html

### June 9-11

**ARRL June VHF QSO Party:** 1800Z Jun 9-0300Z Jun 11 (see May QST, p 102 or www.arrl.org/contests).

**ANARTS WW RTTY/Digital Contest:** By the Australian National Amateur Radio Teleprinter Society (ANARTS). 0000Z Jun 9-2400Z Jun 10. Freq: 80-10 meters. anarts.com.au/rules2007.htm

**Asia-Pacific Sprint:** SSB. 1100Z-1300Z Jun 10. Freq: 20 and 15 meters only (see Feb QST, p 100, or jsfc.org/apsprint/aprule.txt).

**Portugal Day Contest:** SSB. By the Rede dos Emissores Portugueses (REP), from 0000Z-2400Z Jun 9. Freq: 80-10 meters. www.rep.pt/pdf/contest\_portugalday.pdf

**GACW WWSA CW DX Contest:** Sponsored by the Grupo Argentino de Radiotelegrafia (GACW), from 1500Z Jun 9-1500Z Jun 10. Freq: 80-10 meters. gacw.no-ip.org

### June 16-17

**Kids Day Operating Event:** 1800Z-2400Z Jun 16 (see www.arrl.org/FandES/ead/kd-rules.html)

**West Virginia QSO Party:** CW/SSB. By the West Virginia State Amateur Radio Council from 1600Z Jun 16-0200Z Jun 17. Freq: 80-10 meters; CW: 35 kHz up from band edge, Phone: General class segment and Novice/Tech 10 meter segment. www.qsl.net/wvsarc

**All-Asian DX Contest:** CW. By the Japan Amateur Radio League from 0000Z Jun 16-2400Z Jun 17 (SSB: Sep 1-2). Freq: 160-10 meters (160 CW only), includes 10 minute band change rule. www.jarl.or.jp/English

**SMIRK QSO Party:** CW/Phone. By the Six Meter International Radio Klub, 0000Z Jun 16-2400Z Jun 17. Freq: 6 meters. www.smirk.org

**Quebec QSO Party:** CW/Digital/Voice. By the Radio Amateurs du Quebec from 1700Z Jun 16-0300Z Jun 17. Freq: 80-2 meters, no repeater contacts. www.raqi.ca/qqp

**Spanish Islands Contest:** CW/SSB/RTTY. By the Diploma Islas Españolas (DIE), from 0600Z-1200Z Jun 17. Freq: 80-10 meters. www.ea5ol.net/die

### June 23-24

**ARRL Field Day:** 1800Z Jun 23-2100Z Jun 24 (see May QST, page 98 or www.arrl.org/contests)

**His Majesty King of Spain Contest:** SSB, 1200Z Jun 23-1200Z Jun 24 (see May QST, page 97)

**QRP ARCI Milliwatt Field Day:** 1800Z Jun 23-2100Z Jun 24. Follows ARRL Field Day rules. See www.qrparci.org for more information.

*(Special event and contest information courtesy of the ARRL)*

### **Algonquin Radio Club - P.O. Box 258, Marlborough MA 01752**

The Algonquin Amateur Radio Club (AARC) holds meetings on the second Thursday of each month (No meetings in July and August). Meetings are open to all in the community with an interest in Amateur Radio. For directions, contact a club officer or visit our web site at [www.n1em.org](http://www.n1em.org). Meeting times are listed in this newsletter. The AARC also operates the NIEM repeater on 446.675 MHz, -offset, PL 88.5 Hz. This machine is open to all licensed amateur operators. An informal open net on this repeater is conducted Sundays at 8:00 PM.

We publish QRZ monthly from September through June. The deadline for submissions is the 25<sup>th</sup> of the preceding month. Text files are preferred and can be mailed to [newsletter@n1em.org](mailto:newsletter@n1em.org). For further information about QRZ and the AARC please send inquiries to the address listed above.

#### **Current club officers**

President	Ed Fitzgerald
Vice President	Peter Simoneau
Treasurer	Frank McInnis
Secretary	Tim Ikeda