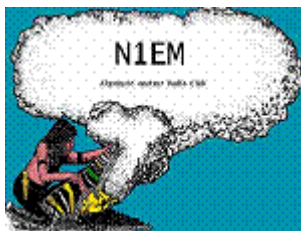


Algonquin Amateur Radio Club

Founded 1976



QRZ – The Newsletter for AARC members

www.n1em.org
April 2007

Meetings!

General club meeting : The next AARC meeting is scheduled for Thursday, April 12th at 7:30 pm in the Marlborough EOC (Central Fire Station 215 Maple Street aka. Rt 85 – Please use the entrance on the north side of the fire station).

The guest speaker for the meeting is Greg Algieri (WA1JXR). The presentation will begin at 7:30 pm sharp, followed by club business.

Meeting topics:

- Apr** Greg Algieri (WA1JXR) - ARRL Speaker to discuss Antenna Modeling. Nominations for club officers to be accepted. Location: Marlborough EOC.
- May** Elections and planning for the 2007 Field Day. Location: Marlborough EOC.
- 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 will be invited to attend.

MEMA: There will be no meeting in April. The next MEMA meeting is scheduled for May 15th at the Marlborough E.O.C. Please consult the MEMA webpage for the latest information: <http://www.qsl.net/n1em/EOC/EOHome.html>

Nominations for club officers

Nominations of candidates for club officers in the 2007-2008 season will be accepted at April's general meeting. Positions open for voting are: President, Vice-President, Treasurer and Secretary. We will mail ballots to members in good standing shortly after accepting the nominations. Election ballots must be returned at or before the general club meeting held in May.

NEAR-Fest ham show organized

The creation of the New England Amateur Radio Festival (NEAR-Fest) was announced in March. This get-together and flea market was created to carry on the tradition of Hosstraders

and will convene twice a year, in May and October, at the Deerfield Fairgrounds in New Hampshire. The first festival will be held on May 4-5 (Friday and Saturday). Further details are available at: <http://www.nearfest.com>

AARC community service

Hazmat Day - Marlborough

Volunteers are again need for communication support at the Easterly Water Treatment Plant for Marlborough's Hazmat day (hazardous materials collection day) on Saturday, May 19th from 8 am-noon. Please contact any club officer if you can assist.*

School Watch

School Watch for the Marlborough schools is scheduled for late May and early June. This is one of our most important responsibilities and the club will again provide approximately 100 person-hours of service to the community with this activity. In addition to supporting our police this work allows the club to maintain close ties to the schools. Please remember to reserve time to volunteer for the watch.*

Radio coverage map for Marlborough Hospital

Emergency preparedness plans are mandated for all hospitals in Massachusetts. For Marlborough's hospital, this plan includes a radio coverage map centered on the facility. We have offered to help map the coverage zones and will send volunteers roaming through several towns to locate dead zones for radio communication. Don Cusson has topographic maps to guide efforts and the work will be carried out in May or June.*

SKYWARN training scheduled for May

The SKYWARN program was developed to promote communication between the National Weather Service and local communities. This activity relies on a network of volunteer spotters who report potentially hazardous weather conditions to the weather centers. Anyone may participate and the program provides spotter training classes for those interested in supporting the program.

Training for SKYWARN will be available on Saturday, May 12th from noon to 3 pm. This training program is sponsored by MEMA and will be held at the Marlborough EOC.*

Club discount available at Batteries Plus

AARC club members now receive the corporate discount rates at the Batteries Plus store on Route 20 in Marlborough (644 Boston Post Road, just west & north of the Home Depot. 508/485-9200). This store has a wide selection of batteries and can often rebuild rechargeable packs from new cells for discontinued transceivers. Mention the club before making a purchase: Our club name will be in their files.*

Flea Markets in the NE Area

Apr 15 - 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.

Apr 21 – Standish, ME. Greater Portland Hamfest - Portland Amateur Wireless Association. <http://www.pawa-maine.org>

Apr 29 – Plantsville, CT. Southington ARA Fleamarket. <http://chetbacon.com/sara.htm>

April: A Selection of Amateur Radio Special Events

- Apr 6-9, 1000Z-1600Z, England. RSGB, GB2BST. **200 years since Admiralty Shutter telegraph was installed.** 14.300 14.200 7.090 7.050. QSL. www.qrz.com/gb2bst
- Apr 7, 0000Z-2359Z, Tulsa, OK. Tulsa Health Department ASC, K5THD. **Celebrating World Health Organizations World Health Day 2007.** 28.373 21.373 14.273 7.273. www.tulsa-health.org/k5thd
- Apr 7-15, 0100Z-2359Z, Texas Gulf Coast, TX. CenTex Contest Group, WA5DTK. **Special operation from Texas lighthouses.** 14.270/035 7.260 21.370 3.970. QSL. wa5dtk@arrl.net
- Apr 13-14, 0000Z-0400Z, Burley, WA. RF Wireless ARC of Burley, W1E. **Annual Friday the Thirteenth QSO Party.** 14.313 14.033 7.213 7.033. QSL. tjsand@wavecable.com
- Apr 13-14, 1700Z-1700Z, Charleston, SC. Coastal ARA, W4BWZ. **First Shots at Fort Sumter - April 1861.** 18.160 14.273 7.260 3.875. Certificate. w4bwz@comcast.net
- Apr 14-16, 1000Z-0547Z, Godalming, SU, England. Wey Valley ARG, GB95MGY. **95th Anniversary of Loss of RMS Titanic.** 21.015 14.015 7.015 3.015. QSL. www.weyvalleyarg.org.uk
- Apr 21, 1400Z-2100Z, Carthage, TX. Panola County ARC, WA5PC. **Only international boundary marker within US.** 21.425 14.325 7.275 3.950. Certificate. www.wa5pc.org
- Apr 21, 1500Z-2100Z, Norman, OK. South Canadian ARS, W5NOR. **Celebrating the Land Run of 1889.** 14.289. QSL. www.w5nor.org
- Apr 21-22, 2000Z-2359Z, Piscataway, NJ. Piscataway ARC, K2VOA. **Former Voice of America relay station WBOU.** 28.370 21.370 14.270. Certificate. www.homestead.com/k2voa
- Apr 26-29, 1700Z-2200Z, Virginia Beach, VA. Virginia Beach ARC, W4UG. **400th Anniversary of the First Landing of English Settlers.** 28.365 21.365 14.265 7.265. Certificate. www.w4ug.com
- Apr 28, 1400Z-2300Z, Kushla, AL. Mobile ARC/Mobile County ARES, W4IAX. **142nd anniversary of the signing of The Southern Appomattox.** 146.520 50.125 14.260 7.260. Certificate. www.w4iax.com; www.historicmageefarm.com
- Apr 28-29, 0000Z-2200Z, Barksdale AFB, LA. Shreveport ARA, W5B/52. **50 years of service by the B-52.** SSB 14.270 7.270 3.870 CW 14.050 7.050 3.550 SSTV 14.230 Digital 14.070. Certificate. www.k5sar.com
- Apr 28-29, 1400Z-2200Z, Manitowoc, WI. USS Cobia Radio Club/ManCoRad Radio Club, N9BQV. **WWII submarine USS Cobia AGSS-245 On The Air.** 14.260 14.070 7.250 3.900. QSL. www.w9dk.com

A Selection of Contests in April

Apr 3-9

Missouri QSO Party: CW/SSB, by the Boeing Employees ARS of St. Louis (BEARS) from 1800Z Apr 7-0500Z Apr 8 and 1800Z-2400Z Apr 8. www.qsl.net/w0ma

QRP ARCI Spring QSO Party: CW, by the QRP ARCI, from 1200Z Apr 7-2400Z Apr 8 (see Oct 2006 QST, p 102 or www.qrparci.org).

Lighthouse Spring Lites QSO Party: all modes, by the Amateur Radio Lighthouse Society from 0001Z Apr 7-2359Z Apr 15. arlhs.com

Apr 10-15

Montana QSO Party: Phone/CW/Digital, by the Flathead Valley ARC from 2300Z Apr 13 through 2300Z Apr 15. www.fvarc.org

EU Spring Sprints: CW, by G4BUO from 1600Z-1959Z Apr 14 (SSB, Apr 21 by 9A6XX). Frequencies (MHz): SSB, 3.730, 7.050, 14.250; CW, 3.550, 7.025, 14.040. www.eusprint.com

PSK31 Flavors Contest: PSK31 and variants, by the PODXS 070 Club from 1200 - 1800 local time 14 Apr 2007.

<http://harvey.licht.home.sprynet.com/PSKFlavors/2007/2007RulesPost.htm>

Japan International DX Contest (JIDX): CW, by Five-Nine jidx.org

Radio Maritime Day: CW, from 1200Z Apr 14-1200Z Apr 15 (note silent periods). www.radiomaritimeday.org

Apr 21-22

Michigan QSO Party: CW/SSB, by the Mad River Radio Club, from 1600Z Apr 21-0400Z Apr 22. Bands: 80-10 meters. www.miqp.org

Motorola QSO Party: CW/SSB, by the Motorola ARC - Illinois Section from 1700Z Apr 21 - 0300Z Apr 22. www.qsl.net/k9mot/motqp.htm

Ontario QSO Party: CW/Phone, by Contest Club Ontario & Ontario DX Association from 1800Z Apr 21-1800Z Apr 22. cco.ve3xd.com/oqp

Holyland DX Contest: CW/SSB/Digital, by the Israel ARC from 0000Z-2359Z Apr 21. Frequencies: 160-10 meters according to IARU Region 1 band plan. www.iarc.org

ES Open HF Championship: CW/SSB, by the Estonian Radio Amateurs Union from 0500Z-0859Z Apr 22. Frequencies: 80 and 40 meters. www.erau.ee/index.php?newlang=eng

Apr 28-29

Florida QSO Party: by the Florida Contest Group from 1600Z Apr 28-0159Z Apr 29 and 1200Z-2159Z Apr 29. www.floridaqsoparty.org

Nebraska QSO Party: CW/SSB/Digital, by the Heartland DX Association 1700Z Apr 28-1700Z Apr 29. Frequencies (MHz): 160-2 meters. www.qsl.net/hdxa

Helvetia Contest: CW/SSB/Digital, by Union of Swiss Short Wave Amateurs (USKA) from 1300Z Apr 28-1259Z Apr 29. Frequencies: 160-10 meters. www.uska.ch/e_index.htm

Old-Old-Timers Club QSO Party: CW/SSB, from 0000Z Apr 28-2359Z Apr 29. Frequencies: 80-10 meters. www.ooc.us/party

DX Colombia International Contest: Phone/CW, by DX Colombia, from 0000Z Apr 28-0000Z Apr 29. Frequencies: 160-10 meters. www.dxcolombia.com/contest.htm

(Special event and contest information courtesy of the ARRL)

*Article ideas from Ed Fitzgerald

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. Meeting times are listed in this newsletter. The AARC also operates the N1EM 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 25th of the preceding month. Text files are preferred and can be mailed to 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