



January 2013

Volume 52 Issue 01

Secretary's Report

There was no meeting of MARA in December and therefore there is no Secretary's report.

Next Meeting

MARA's next meeting will be held on January 15, 2012 6:30 pm at the Annual Potluck Dinner to be held at the North Fire Station, 58 Bedford St Middleborough just north of the rotary on Routes 18 & 28.

Membership Renewal

With the beginning of each year comes the time for membership renewal and the payment of dues. Since Washington did not fall off the cliff I guess it is allright to use US dollars to make payment. You can bring your check to the next meeting or send it along to our post office box at MARA P.O. Box 428 Bridgewater, MA 02324. Our smiling treasurer will be happy to see or hear from you.

Upcoming Events

Our Annual Pot Luck Dinner

will be held on January 15th at the Middleborough North Fire Station, 58 Bedford St Middleborough just north of the rotary on Routes 18 & 28. There will be a tour of the state ISU and rehab units unless they are out on a mission for the state.

Please contact Barry N1EZH (<u>n1ezh@comcast.net</u>) to let him know what you are bringing and how many will be attending.

Marconi Cape Cod Radio Club Special Event

The Marconi Cape Cod Radio Club, KM1CC plans to conduct a special event operation to commemorate the 110th anniversary of Marconi's first trans-Atlantic transmission from the USA to Europe. Barring a blizzard, the group will be QRV on January 18-19.

Norman Roscoe W1CIX Silent Key

Norman Roscoe W1CIX age 83 of West Bridgewater has become a Silent Key. Norman was a member of MARA. His obituary is below.

Norman W. Roscoe, 83, of West Bridgewater, died Tuesday, Jan. 1, 2013, at the Lifecare Center in Raynham, from complications of heart disease. He was the loving husband of Jeanne C. (Taylor) Roscoe. He was born Tuesday, April 9, 1929, in Brockton, the son of the late Edgar H. and Harriet E. (Chadwick) Roscoe. He grew up in Brockton, then resided in West Bridgewater for 57 years. He was a graduate of Brockton High School, Class of 1947, and later completed two years at Fitchburg State College. After he served in the Navy for four years, including briefly during the Korean War, he was immediately hired by Raytheon, where he worked for 35 years, retiring as a Senior Quality Control Engineer. He also ran a small surplus electronics business from home. He enjoyed camping and boating with the family, tennis, building and flying model airplanes, restoring sports cars, and 55 years of amateur radio including attending and selling radio equipment at hamfests. After retirement, he enjoyed gardening and fishing at his summer place in Maine. He was a member of the American Radio Relay League, the Massasoit Amateur Radio Club, and the U.S. Navy Cruiser Sailors Association. In addition to his loving wife Jeanne, he is survived by his sons, David W, of North Andover, Mark S. of Buzzards Bay, Charles T. of Norfolk, V.a., and Brian E. and his wife Sin-Hwee of Houston, Texas; three grandsons, Sean, Curtis, and Truman; a sister, Harriet and her husband Francis Foster of East Bridgewater; and brothers, Robert and his wife Dorothy of East Bridgewater, and David of Bristol, R.I. He was also the brother of the late Harvey Roscoe. Visitation will take place Friday, Jan. 11, 2013, at 10 a.m. at the Dahlborg-MacNevin Funeral Home, at 647 Main St., Brockton, followed by a memorial service at 11 a.m. Interment will follow at Pine Hill Cemetery in West Bridgewater. In lieu of flowers, contributions in his memory may be made to the or the . Dahlborg-MacNevin Funeral Home 647 Main St., Brockton 508-586-4391

Comment Deadline Set in WRC-07 Implementation Proceeding

The FCC has proposed to amend its rules to implement the allocation decisions of the 2007 World Radiocommunication Conference (WRC-07) and to make certain other changes. Notice appeared in the <u>December 27, 2012 issue of the *Federal Register*</u>, which started the clock on a 60-day window for the submission of comments. Thus,

comments are due no later than February 25, 2013, with reply comments due no later than March 27, 2013.

While most of the 130-page <u>Notice of Proposed Rulemaking and Order</u> does not directly affect the Amateur and Amateur-Satellite Services, two sections of the document are of particular interest to amateurs.

Specifically, the FCC proposes to upgrade the Amateur Service allocation in the upper half of the 160 meter band (1900-2000 kHz) from secondary to primary, while deleting the existing allocation to the Radiolocation Service. This is possible, because the reaccommodation of radiolocation stations displaced by the expansion of the AM broadcasting band to 1705 kHz has been completed and there are no non-federal radiolocation stations licensed to operate in the 1900-2000 kHz band.

The FCC also seeks comments on whether, and how, an amateur low frequency (LF) allocation might be able to co-exist with Power Line Carrier (PLC) systems that are used by electric utilities to monitor and control the power grid. The Commission notes that while PLC systems do not have the status of an allocation, they carry "communications important to the reliability and security of electric service to the public." WRC-07 created a new secondary allocation to the amateur service at 135.7-137.8 kHz that already has been implemented in a number of other countries.

The ARRL will be preparing comments supporting both of these allocations. Individuals wishing to comment directly to the FCC should carefully read paragraphs 13-24 of the <u>NPRM</u> and follow the instructions contained in paragraph 175.

New York City Ham Wins Appeal, Can Keep His Tower

In September 2010, Paul Isaacs, W2JGQ, of New York City, obtained a building permit for his Amateur Radio antenna support structure, comprised of a 40 foot tower topped by a Yagi antenna. Isaacs installed his antenna system on the roof of his four story brownstone -- 58 feet above ground -- in lower Manhattan.

Almost four months after the erection of the system, the New York City Department of Buildings (DOB) declared its intention to revoke Isaacs' properly attained building permit, claiming that his Amateur Radio antenna system was not, in the Department's opinion, "an accessory use." Isaacs appealed the decision through the Department's bureaucracy, and when that didn't reverse the decision, he had a series of hearings before the New York City Board of Standards and Appeals.

In November 2012, the Board ruled that though perhaps uncommon, an Amateur Radio antenna system is indeed an accessory use under New York City's zoning ordinance and the building permit was properly granted. "The Board agrees with DCP [Department of City Planning] that the size of a use can be relevant to whether it is 'incidental to' and 'customarily found in connection with' a principal use," the Board wrote in its decision. "However, it finds that in the case of Amateur Radio towers, unlike cellular [towers] and certain other uses, there is no articulated standard to guide DOB in determining at what height a particular radio tower becomes a non-accessory."

The full decision may be found <u>here</u> under "Application of Paul K. Isaacs." Isaacs was represented by attorneys Fred Hopengarten, K1VR, Stuart Klein and Chris Slowik.

FT-817 Satellite Interface Now Available as a Kit

The satellite computer-aided tuning interface described in the October 2012 issue of QST (pages 40-43) for use with SatPC32 software and the Yaesu FT-817 transceiver is now available for purchase from the ARRL Education & Technology Program (ETP). The interface was created by Mark Spencer, WA8SME, as part of resource development for the ARRL ETP. You can order the board and the programmed PIC at a cost of \$20; the complete kit is priced at \$35. Earnings from the sales of these kits will be used to cover development costs, plus a donation to AMSAT.

New England Area Flea Schedule– Courtesy of W1GSL

New England Area Ham - Electronic Flea Market *** DATES *** 2013 All events are Ham Radio/ Electronic related except ~ ~ 2013 Contact Source 2 Feb Windsor CT VR+C Mus 115 Pierson LN @8AM Indoor John 860 673 0518 + 2 Feb Agusta ME AARA @Clb Calumet Bill K1NIT 207 512 0312 A+ 9 Feb Springfield VT CVFMA @VFW 8AM B Free sell\$5/T Dave K1ZS 603 446 7312 16 Feb Marlboro MA AARC @MidSc \$5@9 \$20/T@7 Timothy KA1OS 508 919 6136 T 17 Feb Westford MA NEARC RadioXLIV @Regency @8 Antigue Bruce 603 772 7516 F 23 Feb S Burlington VT HAM-CON @HI I89x14 \$8@8 \$15@6 Mitch W1SJ 802 879 6589 2 Mar Feeding Hills MA MtTARA @TurnverneinClb Mary N1TOY 413 222 1990 3 Mar Hicksville NY LIMARC @LevitHall Richard K2KNB 516 694 4937 A 16 Mar Dayville CT ECARA 8A @StJosephCh Paul KE1LI 860 928 5147 W+ 23 March Laval PQ CRAL-L @VanierHS B\$6@9 S!0/T@7 514-708-8033 R+ 29.30 Mar Lewiston ME AARC ME Conv @Ramada Ivan N1OXA 207 784 0350 + 7 April Southington CT SARA @HS \$5@8 \$20/T@6:15 Norm W3IZ 860 584 1403 + 7 April Framingham MA FARA@KeefeTech \$5@9\$25/T@7:30 SteveKB1NIV 508 872 9336 + 13,14 Ap Wakefield MA Photographica @AmericalCtr ~photo~ John 781 592 2553 + 14 Ap Middletown NY OCARA @CommCtr Neil AC2O 914 490 2001 A+ 20 April Gales Ferry CT RASON Auction@ FireHS Gary WT1SND 860 884 4218 A+ 21 April Cambridge MA Nick 617 253 3776 F+ FLEA at MIT Third Sunday April thru October

4

Mike K1TWF 978 250 1235 T+ 3,4 May Deerfield NH NEARFest XIII @FG 11 May Dartmouth MA SEMARA \$2@9 19 May Cambridge MA FLEA at MIT Nick 617 253 3776 F+ 1 June Hermon ME PSARA @HS \$5@8 Jerry K1GUP 207 848 3400 1 June Windsor CT VR+C Mus 115 Pierson LN @8AM Outdoor John 860 673 0518 + 15 June Newington CT NARL @StMarySch \$5@8 \$15/T Vinnie W1VJA 203 987 2108 16 June Cambridge MA FLEA at MIT Nick 617 253 3776 F+ 21 July Cambridge MA FLEA at MIT Nick 617 253 3776 F+ 18 Aug Cambridge MA FLEA at MIT Nick 617 253 3776 F+ 7 Sept Ballston Spa NY SCRACES @FG @7 Darlene N2XQG 518 587 2385 + 7 Sept Windsor CT VR+C Mus 115 Pierson LN @8AM Outdoor John 860 673 0518 + 8 Sept Newtown CT CARA @TownHall \$5@8:30 \$10/TG \$15/T Joe AB1DO 203 938 4880 + 15 Sept Cambridge MA FLEA at MIT Nick 617 253 3776 F+ 21 Sept Forestdale RI RIAFMRS @VFW \$5/Sp@8 Rick K1KYI 401 864 9611 + 13 Oct Meriden CT Nutmeg @Sheraton was Wallingford John N1GNV 203 440 4973 + 20 Oct Cambridge MA FLEA at MIT Nick 617 253 3776 F+ 19,20 Oct Wakefield MA Photographica @AmericalCtr ~photo~ John 781 592 2553 + 26 Oct Gales Ferry CT TCARC Auction @FireCo @10 Darryl WA1DD 860 443 7799 + 9 Nov Bourne MA FARA @UpperCC VoTech \$5@9 \$10/S@7 Ralph N1YHS 508 548 0422 + 30 Nov Windsor CT VR+C Mus 115 Pierson LN @8AM Indoor John 860 673 0518 +

This Week on the Radio

 January 11 -- NCCC Sprint Ladder January 12-13 -- North American QSO Party (CW); WW PMC Contest; UK DX Contest (RTTY); Michigan QRP January CW Contest
January 13 -- SKCC Weekend Sprintathon; NRAU-Baltic Contest; DARC 10 Meter Contest; Midwinter Contest
January 14 -- NAQCC-EU Monthly Sprint January 16-17 -- AWA Linc Cundall Memorial CW Contest January 17 -- NAQCC Straight Key/Bug Sprint

Next Week on the Radio

- □ January 18 -- NCCC Sprint Ladder
- □ January 19 -- Feld Hell Sprint; LZ Open Contest

January 19-20 -- North American QSO Party (SSB); Hungarian DX Contest; YL-ISSB QSO Party (SSB); AWA Linc Cundall Memorial CW Contest

- □ January 19-21 -- ARRL January VHF Contest
- □ January 21 -- Run for the Bacon QRP Contest
- □ January 23 -- SKCC Sprint
- □ January 23-24 -- CWops Mini-CWT Test

DX NEWS

ANTARCTICA, VP8. Alex, RD1AV will be active from Vostok Base as RI1ANC until February 17. QSL via RN1ON.

LESOTHO, 7P. Kiyo, JR1IZM will be active as 7P8ZM from Maseru City in holiday style using CW, SSB and digital modes on 40-6 meters until January 15, 2013. QSL via JO1CRA.

KOSOVO, Z6. LA4MIA, Stein is QRV as Z6/LA4MIA and operates on SSB only on 40, 20 and 15 meters. He will be in the fledgling nation until January 8. QSL via LA4MIA. S52DD, Dusan is QRV as Z6/S52DD on 40 through 10 meters on CW, SSB and maybe some RTTY. QSL via his home address. No bureau requests. QSLs will be answered after his return home in late April or May 2013. Miko, Z6/SP5CJQ, is QRV on all modes for the next several months. QSL via home call.

SWITZERLAND, HB9. The Tera Radio Club, HB9OK plans to be active with the special call HB30OK almost every day between January 1 and December 31, 2013, celebrating the 30th anniversary of the club.

JAPAN, JA. Special event station 8N119T will be active on all modes on all HF bands between December 23 and March 25 to celebrate the 65th anniversary of the Tokyo Fire Department. 119 is the emergency number in Japan for ambulance and firemen. QSL via bureau.

PERU, OA. Martijn, OA4/PA3GFE will be working holiday style mainly on CW and digital modes on 40-10 meters until February 2. QSL via home call, LoTW. ANGOLA, D2. Mike, UA1QV is QRV as D3AA from Vila de Catoca until February 15. QSL to home call.

PERU, OA. Special event station 4T4RDP will be QRV from January 4 to 13 in recognition of the Rally Dakar Peru 2013. QSL via OA4O.

DENMARK, OZ. A group of operators will be QRV as OU1RAEM from January 1 to December 31, 2013 to commemorate the 110th birthday and life of arctic explorer Ernst T. Krenkel. Activity will be on all bands and modes, as well as various contests and operating events. QSL via operators' instructions.

BELIZE, V3. After his Tlaxcala Mexico DXpedition, Markus, DJ4EL will be QRV as V31ME from Ambergris Caye, IOTA NA-073, and Long Caye, IOTA NA-123, from January 3 to 17. Activity will be on 40 to 10 meters using SSB. QSL to home call. KENYA, 5Z. Bertrand, DF3ZS and Tom, DL1QW will be QRV as 5Z4/DF3ZS and 5Z4/DL1QW, respectively, from Diani Beach from January 7 to 20. Activity will be on 80 to 10 meters using CW, SSB and RTTY. QSL to

home calls.

SENEGAL, 6W. Francis, F6BLP is QRV as 6W7SK until January 18 from Saly Portudal. Activity is holiday style on 80 to 10 meters using mostly CW. This may include some activity on 160 meters. QSL to home call.

FEDERAL REPUBLIC OF GERMANY, DA. Special event station DL50FRANCE is QRV during all of 2013 to commemorate the 50th anniversary of the French-German Treaty of Friendship, also known as the Elysee Treaty. QSL via DK8VR.

PHILIPPINES, DU. Bob, WT3A is QRV as DU7TET and is usually active on 160 meters between 0945 and 1300z. QSL to home call.

ST. VINCENT, J8. AI, W6HGF will be QRV as J8/W6HGF from Saint Vincent and the Grenadines from January 9 to 24. Activity will be on all bands, with an emphasis on the higher bands when possible using mostly RTTY and other digital modes. QSL direct to home call.

MONGOLIA, JT. Chak, JT1CO has been active on 30 meters around 2100z. QSL direct.

PAPUA NEW GUINEA, P2. Nao, JA2VQP is working as a volunteer and teaching mathematics at the Divine Word University in Wewak for the next two years. He has recently been issued the call P29NO and plans to be active in the coming months.

NETHERLANDS, PA. Special event station PD110MVV is QRV until January 14 to commemorate the 110th jubilee of the football club MVV Maastricht. QSL via PD3R.

SLOVENIA, S5. Special event station S5300TP is QRV during all of 2013 to mark the 300 years since the Tolmin Peasant Uprising of 1713. QSL via S59DAP.

MOUNT ATHOS, SV/A. Monk Apollo, SV2ASP/A has been active on 40 meters using SSB around 0600z to 0700z. He has also been active on 17 meters using SSB around 1400z. QSL direct to home call.

NAMIBIA, V5. Ewald, DJ2BQ is QRV as V5/DJ2BQ until January 18. Activity is on 80 to 10 meters using RTTY. QSL to home call.

MONTSERRAT, VP2M. Bjorn, SM0MDG is QRV as VP2MSW until January 8. Activity is mainly on 17 and 15 meters, and possibly 10 meters if conditions permit. QSL via M0URX.

LAOS, XW. Larry is now QRV as XW1A. Activity is on 160 to 2 meters using CW and SSB. This will eventually include RTTY. QSL via E21EIC.

ROMANIA, YO. Members of the Radioclub QSO Banat Timisoara are QRV as YP10KQT during all of 2013 to celebrate their 10th anniversary. QSL via YO2KQT.

MACEDONIA, Z3. To commemorate the assignment of the Z3 prefix 20 years ago, special event station Z320RSM is QRV. Also, Special event stations Z320A to Z320Z are also QRV. QSL via operators' instructions.

Monthly Newsletter

Club Officers and Committeemen

President: Barry Kennedy N1EZH Vice President: Rick Emord KB1TEE Treasurer: Phil McNamara N1XTB Secretary: Roy Logan KB1CYV Call sign Trustee: Phil McNamara N1XTB

Repeater Trustees: Carl Aveni N1FY., Lou Harris N1UEC, Bob Mandeville N1EDM

2M Repeater 147.180+ (Tone 67.0)

440 Repeater 444.550+ (Tone 88.5)

APRS Node Node 144.39 W1MV-1

Packet BBS 145.09 N1XTB-4

Packet Node Brockton 145.09 W1JOE-7 (BROCK)

MARA Web page	http://www.w1mv.org/
Newsletter Editor	maranews@w1mv.org
WARC Web Page	http://www.wa1npo.org
QsI via	www.eqsl.cc
Skywarn	www.powersrvcs.org/w1gmf/skywarn.htm
Mailing Address	P.O. Box 428 Bridgewater, MA 02324

Monthly meetings are held the 3rd Tuesday of each month at 6:30PM at the Bridgewater Public Library in Bridgewater Center. Talk-in is on 147.180+

Our **Meetings-On-The-Air** are held every other Tuesday evening at 8PM on 147.180+ and includes the Westlink News Report with the latest news about happenings in the world of Amateur Radio.

The **South Shore Skywarn Net** is held every Saturday evening at 8PM local time on 147.180+ and is open to all hams.

VE Exams are held the 2nd Saturday of every month, in Braintree. Contact Bill Needham, K1WN, at 781-843-4400 or via email at <u>k1wn@aol.com</u> Walk-ins are no longer permitted. We will be hosting VE exams at 8:45 at the Watson building. This is the new exam location for the Braintree Radio Club sponsors. If you know of anyone planning to take an exam, please have them drop a note to Bill - <u>k1wn@aol.com</u> to confirm a reservation.