



October 2013
Volume 52 Issue 10

MARANews



Secretary's Report

SECRETARYS NOTES – MARA MEETING 9/17/13 – Larry, K1LJK

OPEN: Treasurer Phil McNamara opened the meeting at 6:46pm, 9/17/13.

ATTENDANCE: 9 members were present including 2 elected officers.

N1XTB Phil McNamara	K1LJK Larry Kenney	W1WCF Walt Fitzgerald
N1ZZN Jeff Lehmann	KB1CYV Roy Logan	N1FDX Jay Zappulla
N1FY Carl Aveni	N1IQI Loren Pimentel	N1NVV Pete Curley

Motion to accept the minutes of the August meeting as printed in the MARA August newsletter made by Roy KB1CYV. Motion seconded by Jeff N1ZZN. Motion passed vote by attending club members.

TREASURER'S REPORT:

Phil, N1XTB presented the treasurers report. This included the outstanding request for info on who provided a \$25 money order for club member dues. The money order did not include a name or call sign. Phil needs this to credit the proper members account w/the payment. Motion to accept the treasurer's report as read made by Jeff N1ZZN. Motion seconded by Walt W1WCF. Motion passed vote by attending club members.

REPEATER REPORT:

Jeff N1ZZN reported he now has the PL tone board for the output of the 444.550 repeater, allowing use of tone squelch to eliminate the Connecticut repeaters interference. The PL board was donated by John N1UMJ. Thanks very much John!!

We had a general discussion regarding the state of the repeater site and the damaged hardline:

- Carl N1FY advised the issue of the damaged hardline has been given to the town of Bridgewaters water & sewer superintendent. It's not known if any action has taken place yet to rectify the situation. It's speculated the town must have insurance to cover the damage. Carl N1FY will continue investigating with town officials, including the town Fire Chief.
- Questions regarding how the antennas will be re-installed were brought up. What mounts could/should be used? How and who will do this?

- Phil N1XTB reported all antennas were at the repeater site, on the ground. The antenna mounting systems looks ok but it's possible the fiberglass antennas may need some weatherproofing attention however. It's agreed this should be investigated. Walt W1WCF reports that a gel coat is used in marine applications and could be a good option. Carl N1FY may have a dual band antenna for repeater use if necessary. Jeff N1ZZN cautions changing the 444.500 antenna could cause issues w/the Cape Cod Pave Paws radar installation operation. If intact it should be left as is.
- Carl N1FY suggested we should look at the Graziano equipment left behind in the shed as some of it may be usable for us. If not, we could dispose of it. N1ZZN reports the equipment is probably low band, 47mhz equipment originally used by the Graziano company. The equipment also includes an antenna, hardline and whatever is stored in the cabinet. The 47Mhz equipment may be usable for 6 Meter operations although not originally used as a repeater. N1ZZN commented that there are no filter cans with the equipment. This would be needed for 6 meter operation.

EOC REPORT:

Carl N1FY reports the status of the new Bridgewater EOC and the effort to bring the center back online:

- The EOC was nearly complete w/the radio room working except for GE boat anchors (police and highways department radios). There is a new tape multiband radio for the fire department which also covers the police department. Carl N1FY needs to evaluate the new radio. The Radio Solutions company has offered to program the radio as specified. There's a desire to remove the old GE boat anchors from service.
- An order was placed for a new low band radio system for the highway department. Radio Solutions will also program this system, including the Red Cross band.
- The NEMA radio in place has some frequency openings for the CERT handhelds. Radio Solutions has programming these in as well as into the tape multi-band radio. Now the EOC has 2 base stations with communications capability with the CERT handhelds.
- The Board of Health received a grant and purchased 4 new handhelds that are now programmed w/the CERT frequencies. This totals 11 CERT capable handhelds.
- New wall to wall carpeting is now installed in the radio room. The furniture previously in place is stored in another room.
- Three or four new workstations (6 foot walls w/fabric on the walls) are being installed within the next week. The old wooden tables were moved into a back room. After this is completed, Carl N1FY will move all the radios back into place and setup for operation again. The workstations have built in a/c outlets so the electrician will need to return to wire these for use. The man hour time required for this is fairly low (approx ½ hr to 1 hr) but hopefully the lead time to have the electrician return isn't too long.
- New large screen (52"-58" approx) monitors and projectors are now in place in the EOC. 2 previously used 40" monitors are now installed in the radio room.
- Entergy has expressed concern about EOC operation in the event of an emergency as 24hr operation is required. Entergy also wants to replace the

DEACON radio system w/a new radio system. Phil, N1XTB speculates it could be the system they've been trying to bring up in parallel which is a software based/enhanced system w/an on-screen notification system. Carl N1FY reports the Fire Chief want to retain the existing system to see if it can put use otherwise while the new system in brought online. This system will need programming. Carl N1FY will see to this. Phil N1XTB reports some other software controlled comm systems (in the town of Carver for example) have been problematic. Pete N1NVV recommends acquiring all necessary equipment prior to any possible Pilgrim plant shutdown.

OLD BUSINESS:

- The Brockton Triathlon is this Sunday, Sept 22 at D.W. Field park. Carl N1FY is coordinating. At least 10 amateurs are requested to volunteer for proper coverage. Boat ramp coverage is specifically requested this year. The MRC (Medical Reserve Corps) folks from Avon agreed to setup their first-aid station again this year near the Avon end of the race.
- The Southern New England Weather Conference is Saturday October 26th at MediTech in Canton Ma. (see <http://www.sneweatherconf.org/index.shtml> for further details). Topics this year include "Significant tornadoes in New England and New York since 1995" and "The 75th anniversary of the 1938 Hurricane".
- Jeff N1ZZN reports the latest from the recent NESMC (New England Spectrum Management Council, [www.nesmc](http://www.nesmc.org)) meeting:
 - There is a proposal to allocate a portion of the simplex frequency range of 146.400 Mhz to 147.400 Mhz for repeater use in order to satisfy folks on the 2 meter repeater waiting list. This has caused some unrest w/folks who might not realize that simplex frequency allocation also exists from 145.510 Mhz to 145.790 Mhz. This could remain an open issue however. Carl N1FY indicated there has been quite a bit of on-line discussions about this. The counter point to re-allocating simplex frequencies is that many existing repeater frequencies are not actually in use. Phil N1XTB indicated an on-line poll for this topic exists through Survey Monkey (details tbd. Note: I did find the Yahoo group w/a discussion on this topic: <http://groups.yahoo.com/neo/groups/nesmc/conversations/topics>). Jeff N1ZZN recommends checking the www.nesmc.org web site.
 - Phil N1XTB reported an existing concern regarding ARES operations as some activities/drills are based on simplex frequency use. ARES has a number of defined simplex frequencies as part of the Massachusetts Emergency Communications Protocol including allocated frequencies for digital mode use. Phil hopes it's understood some of these simplex frequencies are heavily used.
- Carl N1FY reports that at the recent ARES staff leadership meeting the great success of the hospital net was discussed. It was decided that a District Emergency Coordinator position is needed. This has been offered to John O'Neil K1JRO, who has done a great job keeping the hospital net running at the South Shore Hospital in Weymouth. John has graciously accepted the position. Congratulations John!
- Phil N1XTB indicated the last of our 7/8th hardline was used to bring the Fairhaven 145.490 Mhz repeater online. Carl, N1FY reports it's appears to be

operating properly and sounds good. The club (or someone) will need to purchase additional 7/8th hardline for club use. This may stretch the clubs current resources however.

- Roy KB1CYV reports seeing a tv news report regarding the Bolder Colorado flooding disaster and amateur radio operations being key in local communications as all cell towers in the area are non-operational and power is cut off.
- Carl N1FY reports seeing a mention in a Reader Digest article (September issue, page 8) regarding the recent Boston Marathon bombing and a readers thank you note to all the amateur radio operators for helping out.

New Business:

- No info yet on the upcoming East Bridgewater YMCA 5k road race. Details to follow as soon as available. Carl N1FY indicates they typically don't reach out for communications support ahead of time but typically close to the event time. Phil N1XTB indicated the Whitman Amateur Radio Club is usually involved in supporting this event as YMCA allows them to run their Field Day operations from their location.
- Phil N1XTB reports John N1UMJ was recently performing some testing the Brock NTS site. Testing results were not favorable and we need a way to have this investigated. In the past Gill always took care of this system. Recently a digital sys-op from the Cape made the trip to the Brock site to swap out the computer. This however may be a radio related issue as Johns findings indicate propagation seems bad during the day but shows improvement at night. John N1UMJ did a few days of testing and the results sent to Phil in an e-mail. Loren N1IQI confirmed this apparent operation.
- Phil N1XTB reports Judy (Gills wife) is doing fine. Gills equipment has been sold to someone in Middleborough. She also has purchased a new van.
- Carl N1FY reported future work w/the EOC should include fitting the equipment w/Anderson PowerPoles and/or assuring they are setup properly. Also the TNC needs to be checked to see if it's worth bringing back online. Phil N1XTB reports Rob took one of the computers in order to upgrade/repair it. It's believed 1 of the computer towers is at the EOC and Rob has the other. A follow up with Rob is necessary. Carl N1FY indicated 2 laptops are now in place (1 donated by Carl) along with an older donated computer. Presumably the Town of Bridgewater is provided a new computer as well.
- Phil N1XTB reports Internet service is now setup and working at the new EOC. Carl N1FY can arrange a tour of the new EOC when it's ready. We might consider the idea of having future MARA club meetings at the new EOC. Walt W1WCF remembers the old EOC did not have enough room to host the club meetings (max 15 people) but the new EOC has significantly more room. (Carl N1FY reports the old EOC radio room was 12' x 20'. The new EOC radio room is 23' x 29' – essentially triple the sq footage). Access via the stairs could still be challenging however. Carl N1FY reports getting to the new EOC located in a wing at the Bridgewater Middle school on Mt. Prospect Street (formerly the Bridgewater-Raynham High School) requires driving across the grass in the back of the school! Carl has been suggesting that a road be put in place so access the new EOC in the winter w/snow on the ground is not an issue. Currently the town as assured Carl a path to the EOC will be plowed across the grass.

- Phil N1XTB suggested once the new EOC is ready we hold a meeting on-site to introduce it to the MARA club members. Phil and Carl report the members should be impressed as there is no mold and the toilets work!
- Jeff N1ZZN reminds us NEARfest in Deerfield NH is coming up Friday and Saturday October 11th and 12th.
- Pete N1NVV warns that bringing amateur radio equipment onboard a cruise is no longer allowed these days (per Royal Caribbean rules, other lines may have different rules). Phil N1XTB reminds us that per FCC rules, the master of the ship is in control of all radio communications. It's always a good idea to notify the ships Captain if using amateur radio equipment while on board. This may become a standard rule being adopted by cruise lines.

CLOSE: A motion was made by Carl N1FY to adjourn the meeting. Pete N1NVV seconded the motion. Phil N1XTB closed the meeting at 7:38pm, 9/17/13.

Next Meeting

MARA's next meeting will be held at 6:30 p.m. on October 15, 2013
at the Bridgewater Public Library

Bruce Hayden NI1X SK



Bruce D. Hayden
1941 - 2013

Special message from President Barry Kennedy, N1EZH

To all who knew "The Bruce" – NI1X,

It is with a heavy heart and great sadness that I learned about Bruce – NI1X passing and becoming a Silent Key on the way to work this morning. I talked with Bruce a week ago yesterday (Sunday) and seemed to be in good spirits and getting better, so I was understandably upset when I heard the news of his passing. Upon talking with Bruce last week he told me the last Amateur Radio gathering he attended was at our BBQSO at Rick – KB1TEE's QTH in August. I have a photo attached of Bruce – NI1X doing what he did so well, making an HF Contact at our Special Event! As he would always say – it didn't happen if there is no photo!

I cannot begin to tell you all what Bruce – NI1X meant to me over the years. All of the Special Events he attended and helped with, especially the kids sending their names in Morse Code, attending our Massasoit Amateur Radio Association meetings, Field Day, Hamfests at many locations, Foxhunting and our Whitman Flea Market of course, along with the great Newsletter he put together for our Club (just to name some of what he did to help and work with all of us!), helping me to get involved in TEMA, RACES/MEMA, Bruce was often found at the Bridgewater Region 2 HQ helping out, Taunton Area Communications Group, and most recently joining our Whitman Amateur Radio Club a few years ago!

Bruce was a gentleman and such a great inspiration to many of us. I will miss him greatly and I know he is in a better place now!

May God Bless you Bruce –NI1X (SK)!

73 de Barry – N1EZH

President – Massasoit Amateur Radio Association

Taunton RACES/MEMA Operator



Obituary of Bruce D. Hayden

Bruce D. Hayden

1941 ~ 2013

[Sign Guestbook](#)[View Guestbook](#)[Print](#)

Bruce D. Hayden of Raynham died October 6, 2013 in the Good Samaritan Medical Center at the age of 72.

Bruce was born in Brockton, son of the late Edith M. (Sharp) and Wesley T. Hayden and was raised and educated in Brockton, graduating from Brockton High School in 1959 and earned a Bachelors and Masters degree from Northeastern University in Electrical Engineering. Bruce was a Licensed Professional Engineer in Rhode Island, and worked over 30 years for the Newport Electric Company that later became EUA in West Bridgewater retiring in 2000. Bruce was a ham radio operator whose call sign was NI1X "The Bruce" he was the past president and a long time member of the Whitman Amateur Radio Club of which he wrote their news letter for many years, He was also a member of the Taunton Area Communications Group, the Taunton Area Emergency Management Association, Massasoit Amateur Radio Association, the Newport Retirees Club, and an Eagle Scout.

Bruce loved going to casinos, duck pin bowling was an avid skier and traveled throughout the United States and enjoyed visiting over half our nations national parks was a long time member of the Brockton YMCA Fitness Class and completed the Bermuda and Newport Rhode Island Marathons but more than all this Bruce was a very kind, caring, generous, and gentle man.

Brother of Jean Hayden-Knight and her husband Allan of Bridgewater and the late Susan D. Hayden and infant brother Wesley T. Hayden. Cousin of William Hayden of Whitman, Martha Smith of Halifax, Douglas Sharp of Lakeville, Dorothy Tinkham Delo of WI and Mary Sherman of PA. Dear friend of Edith Proffetty of Middleboro.

Funeral Service in the Prophett-Chapman, Cole & Gleason Funeral Home, 98 Bedford St. Bridgewater Tuesday at Noon. Visiting hours Monday 4-8 pm. Burial Melrose Cemetery Brockton.

In lieu of flowers donations may be made to the Support Group for Living with Pulmonary Fibrosis Brigham and Women's Hospital Carrie Hall 15 Francis Street Boston, MA 02115 or the Whitman Amature Radio Club PO Box 48 Whitman, MA 02382.

Visitation

Monday, October 14, 2013

4:00 PM - 8:00 PM

Prophett-Chapman Cole & Gleason-Bridgewater

[Address & Directions](#)

Funeral

Tuesday, October 15, 2013 | 12:00 PM

Prophett-Chapman Cole & Gleason-Bridgewater

[Address & Directions](#)

Burial/Interment

Tuesday, October 15, 2013

Melrose Cemetery

88 N Pearl St

Brockton , MA

[Address & Directions](#)

147.180 Repeater Back on the Air

As of September 24 2013 the MARA 2 meter repeater on 147.180 is back on the air. using temporary equipment while we wait the arrival of permanent materials to replace what was damaged during the water tower repair.

World Radiosport Team Championship 2014

World Radiosport Team Championship 2014 ([WRTC2014](#)) organizers have announced the operators (listed below) who have been invited to form teams for the competition to be held in New England during July 2014. In addition to the 51 team leaders who emerged from the qualifying process, the announcement includes two "wild card" selections, a youth team, and the defending champion from WRTC2010. WRTC is a competition among two-operator teams. Team leaders must accept their invitations and nominate teammates by October 15. If a team leader is unable to accept, the invitation will go to the next-highest qualifying applicant from the selection area. Managing the [selection process](#) was Dan Street, K1TO, a three-time competitor and winner of the event.

"The competition for a place at WRTC2014 was very close," Street said. "With qualifying points available from an unprecedented 55 events, it was terrific that a number of the selection area races came down to the very final qualifying event -- the ARRL DX SSB 2013." Two wild card teams were selected from among the remaining applicants. The youth team is a special category created by WRTC2014 organizers to recognize contesters younger than 25. By tradition, the prior WRTC champion is automatically invited to defend the title. Vladimir, RW1A, winner of WRTC2010 in Moscow, had already indicated his desire to compete in New England.

The maximum possible qualifying score was 11,600 points. "It is impressive that more than 25 applicants scored over 11,000!" WRTC2014 Chair Doug Grant, K1DG, said. "WRTC2014 will have the highest-qualified team leaders ever."

World Radiosport Team Championship events are held every four years. The competition consists of approximately 50 two-person teams of Amateur Radio operators from around the world, going head to head in a test of operating skill. All stations operate from the same geographic region with equivalent antennas and 100 W output, eliminating all variables except operating ability.

Once all team leader invitations have been accepted, only one other way will remain to gain entrance to the competition -- through a team sponsorship. A team sponsor donation earns the right to select a team, and only two team sponsorships are available. Contact [Doug Grant](#), K1DG, or [Randy Thompson](#), K5ZD, for details. Sponsored teams will be announced later.

WRTC2014 Team Leaders

Area Team Leader

AF -- Achraf Chaabane, 3V/KF5EYY

AS1 -- Vadim Ovsyannikov, R9DX

AS2 -- Anatoly Polevik, RC9O

AS3 -- Marios Nicolaou, 5B4WN

AS4 -- Jie Zheng, BA4ALC

AS5 -- Katsuhiko "Don" Kondou, JH5GHM

EU1 -- Filipe Monteiro Lopes, CT1ILT

EU1 -- Sebastien Le Gall, F8DBF

EU1 -- Kazunori Watanabe, MØCFW

EU1 -- Olof Lundberg, GØCKV

EU1 -- Stephane Van Langenhoven, F4DXW

EU2 -- Philippe Luty, LX2A

EU2 -- Luca Aliprandi, IK2NCJ

EU2 -- Manfred Wolf, DJ5MW

EU2 -- Carlo De Mari, IK1HJS

EU2 -- Sandy Raeker, DL1QQ

EU3 -- Tonno Vahk, ES5TV

EU3 -- Toni Lindén, OH2UA

EU3 -- Gediminas Lucinskas, LY9A

EU3 -- Kaspars Uztics, YL1ZF

EU4 -- Ivan Dobrocky, OE3DIA

EU4 -- László "Laci" Végh, OM2VL

EU4 -- Rastislav Hrnko, OM3BH

EU4 -- Wolfgang "Wolf" Klier, OE2VEL

EU4 -- Tine Brajnik, S5ØA
EU5 -- Emir "Braco" Memic, E77DX
EU5 -- Andriy Kotovsky, UU4JMG
EU5 -- Ranko Boca, 403A
EU5 -- Roman Tkachenko, URØMC
EU5 -- Hrvoje Horvat, 9A6XX
EU6 -- Iurii Khmelenko, RL3FT
EU6 -- Sergey Dyachenko, RX3APM
EU6 -- Andrey Melanin, UA3DPX
NA1 -- Krassimir Petkov, K1LZ
NA2 -- Ray Higgins, W2RE
NA3 -- Ken Low, KE3X
NA4E -- Richard DiDonna, NN3W
NA4W -- Julio Henriquez, AD4Z
NA5 -- Kevin Stockton, N5DX
NA6 -- Daniel Craig, N6MJ
NA6 -- John Barcroft, K6AM
NA7 -- Mitch Mason, K7RL
NA8 -- Jim Stahl, K8MR
NA9 -- Michael Wetzel, W9RE
NA1Ø -- Alex Tkatch, KU1CW
NA11 -- Jeffrey Briggs, VY2ZM
NA12 -- Lee Sawkins, VE7CC
NA13 -- Fred Kleber, K9VV
OC -- Michael Gibson, KH6ND
SA1 -- Hamilton Oliveira Martins, PY2YU

SA2 -- Jorge Diez, CX6VM

Wild -- Alexander Avramov, LZ4AX

Wild -- Suad Zukic, DK6XZ

Youth -- Filippo Vairo, IZ1LBG

Champ -- Vladimir Aksenov, RW1A

Events: WRTC Sanctioning Committee Seeks Sponsor for WRTC2018

Even as preparations continue apace for World Radiosport Team Championship 2014 ([WRTC2014](#)) next July in New England, the World Radiosport Team Championship [Sanctioning Committee](#) is seeking a sponsor for the 2018 competition.

"Like the International Olympics, it is important to provide continuity for the WRTC program and give the radiosport community as much time as possible to prepare for each event," the committee announced recently. "Thus, it is appropriate at this time to begin the process of considering where WRTC2018 will be held and who will make up the organizing committee." The Sanctioning Committee evaluates requests to host a WRTC and selects the winning applicant.

The WRTC Sanctioning Committee is asking potential sponsors to send letters of intent to its chairman, Tine Brajnik, S5ØA, Velike Lipljene 24, 1311 TURJAK, Slovenia. Letters should identify the group's primary leaders and contact information, along with the general time frame and location for the event. The committee then will respond with the WRTC requirements document, from which a formal proposal can be created. The deadline to submit letters of intent is December 31, 2013. Formal proposals will then be accepted until March 1, 2014.

The WRTC Sanctioning Committee plans to announce the selected hosts for WRTC2018 at the closing banquet for WRTC2014 next July.

FCC Issues Warnings for Amateur Radio Infractions, Unlicensed Operation

The FCC's Enforcement Bureau recently made public [warning letters](#) to several individuals for alleged infractions of the Part 97 Amateur Service rules or Section 301 of the Communications Act of 1934, as amended. On August 9, Special Counsel Laura L. Smith wrote Jack Hartley, K4WSB, of Tampa, Florida, citing evidence received from members of the Amateur Auxiliary (Official Observers) that Hartley had operated outside of his Advanced class privileges while attempting to work a station on Kwajalein Atoll in the South Pacific. "According to the OOs, the operator refused the contact noting that you were not authorized to be operating in the band," Smith wrote. "This was your 4th attempt to contact this operator. As a result of your three prior attempts to contact the operator, the OOs had sent you three OO advisory cards for out-of-band operation. Rather than sending you a 4th advisory, they contacted the Commission and asked us to remind you that your continued attempts to contact the operator on Kwajalein Atoll

constitute a violation of our rules, as you are not authorized to be operating in that band." The three prior instances occurred in 2007 and 2008.

Smith cautioned Hartley that continued operation outside the parameters of his license could lead to enforcement action that could include revocation or suspension and fines. "It could also jeopardize any attempts to obtain an upgraded Amateur Radio license," she added.

On June 24, Smith sent identical warning notices to Eric J. Christianson, KNØCW, and Thomas E. Barnes, N7OVC, both of Reno, Nevada, to inform them that the trustee of the WA7DG repeater in Sparks, Nevada, had requested that they refrain from using his repeater.

"The written request was issued as a result of your failure to follow operational rules set forth by the licensee/control operators of the repeater system for their users," Smith said. "The Commission requires that repeaters be under the supervision of a control operator and not only expects, but requires, that such control operators be responsible for the proper operation of the repeater system. Control operators may take whatever steps they deem appropriate to ensure compliance with the repeater rules, including limiting the repeater use to certain users, converting the repeater to a closed repeater or taking it off the air entirely."

Smith advised the licensees that the FCC expects them to abide by the repeater owner's request and "any other similar requests to cease operations on any other repeaters by any other repeater licensees, control operators or trustees."

She said continued use of the WA7DG repeater could subject them to "severe penalties, including license revocation, monetary forfeiture (fine) or a modification proceeding to restrict the frequencies upon which you may operate."

On July 8, Smith warned James E. Richburg, address withheld and unknown, against unlicensed radio operation in the Amateur Radio bands. "It has come to the attention of the Federal Communications Commission that at multiple times in the last several months you have made radio transmissions in the amateur band, for which a license is required," Smith wrote. "You have no such license."

Smith pointed out that operating transmitting equipment without a valid FCC license violated Section 301 of the Communications Act of 1943 as amended, "and may subject the responsible parties to substantial monetary forfeitures, *in rem* arrest action against the offending radio equipment, and criminal sanctions including imprisonment."

All of Smith's warning notices concluded with this advisory: "Fines normally range from \$7,500 to \$10,000."

ARRL Centennial Convention 2014

Plans are proceeding for ARRL's Centennial Convention, July 17-19, 2014 in Hartford, Connecticut. The League has created a special web page for the event at <http://www.arrl.org/arrl-centennial-convention-2014>.

Jamboree On the Air

Don Burke, KB1LXH is coordinating a Jamboree On The Air operation from Camp Norse in Kingston on October 19. Burke anticipates that he and his group will expose over three hundred scouts to the world of Amateur Radio. "We will operate KC1TAC during JOTA from 8:00 a.m. to 3:00 p.m. on Saturday on local two-meter repeaters and across the HF bands. Our goal is to give the Cub Scouts a taste of Amateur Radio and have each scout make at least one contact." KB1LXH is asking for assistance from area hams, in the form of pre-arranged contacts or in-person demonstrations. "Maybe you have a special skill you can demonstrate--fox hunting, Morse code, satellite. Anything." For more information, see <http://ema.arrl.org/node/2020>.

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
11,12 Oct Deerfield NH NEARFest XIV @FG		Mike K1TWF 978 250 1235 W
13 Oct Meriden CT Nutmeg @Sheraton was Wallingford	John N1GNV	203 440 4973
13 Oct Queens NY HoSARC ** NEW DATE **	Stephen WB2KDG	718 898 5599 A+
19,20 Oct Wakefield MA Photographica @AmericalCtr ~photo~	John	781 592 2553
19 Oct Longueuil PQ CRAR-S \$7@9 \$10/T@6	Martin	VE2DNF 450 466 2810 R
19 Oct Kingston NS GARC @ Greenwood ComCtr \$4@10 S@8	Guy	902 825 6151 R+
20 Oct Cambridge MA FLEA at MIT Third Sunday April thru October	Mitch	617 253 3776 F
26 Oct Gales Ferry CT TCARC Auction @FireCo @10	Darryl WA1DD	860 443 7799
27 Oct Hicksville NY LIMARC @LevitHall	Richard K2KNB	516 694 4937
2 Nov Londonderry NH IRS \$3@8 \$15/T	Chris KB1QVM	603 434 6137 F
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

2014	Contact	Source
------	---------	--------

22 Feb S Burlington VT HAM-CON @HI I89x14 \$8@8 \$15@6 Mitch W1SJ 802 879 6589

15 Mar Dayville CT ECARA 8A @StJosephCh Paul KE1LI 860 928 5147

28,29 Mar Lewiston ME AARC ME Conv @Ramada @8 Ivan N1OXA 207 784 0350

27 Ap Middletown NY OCARA @CommCtr \$7@9 \$12Sell Neil AC2O 914 490 2001 F

2,3 May Deerfield NH NEARfest XV @FG Mike K1TWF 978 250 1235 R+

DX News

UGANDA, 5X. Nick, G3RWF, will be QRV as 5X1NH from September 24 to November 16. Activity will be on the HF bands. QSL to home call.

REPUBLIC OF KOREA, HL. Station HL05GDB is QRV during the 5th Gwangju Design Biennale until November 3. Activity is on 80 to 6 meters using all modes. QSL via HL4CEL.

UGANDA, 9X. Nick, G3RWF is QRV as 5X1NH from the University of the Mountains of the Moon in Fort Portal, Western Uganda and occasionally from Kampala until November 16. QSL to home call.

TAIWAN, BV. A group of operators will be QRV as BV60V until the end of 2013 in celebration of the 60th anniversary of the Victory Broadcasting Company. This includes being a Multi/Multi entry in the CQ World Wide RTTY DX contest. QSL via operators' instructions.

BOLIVIA, CP. Peter, DF7NX is QRV as CP9/DF7NX until October 15. Activity is on the HF bands using only CW. QSL to home call.

AUSTRAL ISLAND, FO. Grant, KZ1W and Rob, N7QT will be QRV as TX5D from Raivavae Island, IOTA OC-114, from October 2 to 14. Activity will be on 80 to 10 meters using CW, SSB, RTTY and PSK. QSL via bureau.

JAPAN, JA. Special event station 8J9ECZEN is QRV during October to celebrate the 10th anniversary of Echizen's Railway. QSL via bureau.

ICELAND, TF. Mike, W2GEZ, will try to be QRV as TF3IRA the early part of October. Activity will be on all bands. QSL via operator's instructions. In addition, look for the Radio Foxes to be QRV as TF2R as a Multi/Single entry in the CQ World Wide RTTY DX contest. QSL via operators' instructions.

COTE d'IVOIRE, TU. Dimitri, F5SWB is QRV as TU5DF until October 20. Activity is on 40 to 10 meters using mostly CW with some SSB. QSL to home call. NEW ZEALAND, ZL. To commemorate the 90th anniversary of the first antipodal QSO between Shag Valley, New Zealand and London, England,

special event station ZM90DX will be QRV from October 1, 2013 to October 31, 2014. Activity will be on all bands and modes. QSL via M0OXO. In addition, look for ZM1A to be a Multi-2/High Power entry in the CQ World Wide RTTY DX contest. QSL via operators' instructions.

PHILIPPINES, DU. Al, DU1KA is now QRV from Luzon, IOTA OC-042. Activity is generally between 2200 to 0200z, and 0800 to 1200z, on 20 to 6 meters using mainly CW. He will soon be active on 80, 40 and 30 meters. QSL via NR6M.

MAYOTTE, FH. A large group of operators are QRV as TO2TT until October 17. Activity is on 160 to 6 meters using CW, SSB and RTTY with four stations active. QSL direct via I2YSB.

AUSTRAL ISLANDS, FO. Grant, KZ1W and Rob, N7QT are QRV as TX5D from Raivavae, IOTA OC-114, until October 14. Activity is on 80 to 10 meters using CW, SSB, RTTY and PSK. QSL via N7QT.

WALLIS AND FUTUNA ISLANDS, FW. Jean-Jacques, TK5JJ is QRV as FW5JJ from Wallis, IOTA OC-054, for the next two years. Activity is on the HF bands using CW, SSB and digital modes, with EME on 6 and 2 meters. QSL via F5RXL.

SOLOMON ISLANDS, H4. Bernard, DL2GAC and Hermann, DL2NUD are QRV as H44MS and H44HP, respectively, from Honiara until November 26. Activity is on the HF bands with EME as well. QSL to home calls.

CURACAO, PJ2. Jeff, K5JP, James, NT5V, and Lanny, W5BOS will be QRV as PJ2/home calls from October 8 to 15. Activity will be on the HF bands with an emphasis on the newer bands. QSL to home calls.

UKRAINE, UR. A group of operators are QRV using special event call EN50N until October 30 to commemorate 50 years of the Vinnitsa TV tower, one of the tallest structures in Europe. Activity is on all bands and modes. QSL via operators' instructions.

CANADA, VE. Robert, VE3RHE will be QRV as VX31763 in celebration of the 250th anniversary of the Royal Proclamation of King George III from October 6 to November 5. Activity will be on 40, 20, 15 and 10 meters. QSL to home call.

VIET NAM, 3W. Look for Mike, 3W2DK to be QRV from October 17 to November 2. Activity will be on 20, 17, 15 and 10 meters. QSL via N0ODK.

GUYANA, 8R. Alex, W1CDC plans to be QRV as 8R1A from October 13 to November 1. Activity will be holiday style on 80 to 10 meters with a focus on 80, 30, 17, 12 and 6 meters using CW. QSL to home call.

SIERRA LEONE, 9L. Jerry, K4ZIN and William, N4WDT will be QRV as

9L1JT from October 15 to 22. Activity will be on the HF bands with a focus on 30, 17 and 12 meters with two stations active 12 hours each day. QSL direct via N4WDT.

BHUTAN, A5. Operators JH3AEF, JH7EQW and JA3IVU are QRV as A52AEF, A52EQW and A52IVU, respectively, until October 20. Activity is on 160 to 10 meters using CW, SSB and digital modes. QSL to home calls.

MOZAMBIQUE, C9. A large group of operators plan to be QRV as C82DX from October 15 to 22. Activity will be on 160 to 6 meters using CW, SSB and RTTY. QSL via operators' instructions.

ANGOLA, D2. Joao, CT2HPM is QRV as D2CT from Luanda until November 15. Activity is on 20, 17, 15, 12 and 10 meters using mostly RTTY and PSK31. QSL to home call.

SOUTH COOK ISLANDS, E5. Fabio, IZ0YIV is QRV as E51YIV from Rarotonga Island, IOTA OC-013, until October 13 and then Aitutaki Island, IOTA OC-083, from October 13 to 17. Activity is on the HF bands using SSB and various digital modes. QSL to home call.

ANTARCTICA. Max, IW0HEU will be QRV as IA0MZ from the Mario Zucchelli Base Station beginning after October 14 until January 31, 2014. Activity will be mainly on 20 meters SSB in his spare time. QSL via IW0EFA.

SVALBARD, JW. LA9DL and LA7XK are QRV as JW9DL and JW7XK, respectively, until October 14. They will be active as JW5X in the Scandinavian Activity SSB contest. QSL via operators' instructions.

LITHUANIA, LY. The national Lithuanian ham radio organization Lietuvos Radijo Megeju Draugija is QRV as LY75RMD during October in celebration of its 75th anniversary. QSL via bureau.

SEYCHELLES, S7. Andrea, IZ1MHY is QRV as S79MHY from Praslin Island, IOTA AF-024, until October 17. Activity is on 160 to 10 meters using all modes. QSL to home call.

PALAU, T8. Kiichi, JF1LUT is QRV as T88IK from Arakabesan Island, IOTA OC-009, until October 15. Activity is on 17 to 6 meters using only SSB. QSL to home call.

TURKEY, TA. Special event station TC90TC will be QRV from October 14 to 21 to celebrate the 90th anniversary of the Turkish Republic. Activity will be on the HF bands with all modes. QSL via TA1HZ.

CONGO (REPUBLIC OF), TN. Operators PA3A, PD1AEG, PA8AD and PA8AN will be QRV as TN2MS from October 12 to 24 while part of the 4th DAGOE Mercy Ships Radio DX-Pedition. Activity will be on the HF bands using CW, SSB and RTTY as time permits. QSL via PA3AWW.

EUROPEAN RUSSIA, UA. Special event station R100MFF will be QRV from October 15 to December 15 to commemorate the 100th birthday of the legendary radio operator Michail Fjodorowitsch Feofanov. QSL via UA4AM.

ST. KITTS AND NEVIS ISLANDS, V4. John, W5JON and Cathy, W5HAM are QRV as V47JA and V47HAM, respectively, from St. Kitts until November 10. Activity is on the HF bands using SSB and digital modes. W5JON will be QRV as V49J in the upcoming CQ WW SSB contest. QSL via operators' instructions.

MICRONESIA, V6. Yuki, JH1NBN is QRV as V6P from Pohnpei until October 17. Activity is on 80 to 6 meters using SSB in his free time. QSL to home call.

LORD HOWE ISLAND, VK9L. Fred, VK3DAC plans to be QRV as VK9DAC from October 14 to 20. Activity will be on 80, 40, 20, 15, 10 and 6 meters during his morning and evening hours. QSL to home call.

INDONESIA, YB. Budi, YF1AR will be QRV as YF1AR/0 from Payung Besar Island, IOTA OC-177, from October 12 to 15. Activity will be on 40 to 10 meters using mainly SSB with some CW. QSL via N200.

Monthly Newsletter

Club Officers and Committeemen

President: Barry Kennedy N1EZH
Vice President: Rick Emord KB1TEE
Treasurer: Phil McNamara N1XTB
Secretary: Larry Kenney K1LJK
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>
Qsl 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 all other Tuesday evenings 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 k1wn@aol.com 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 - k1wn@aol.com to confirm a reservation.