



July 2014
Volume 53 Issue 07

MARANews



Presidents notes N1EZH Barry Kennedy

Presidents Monthly Message for July 2014 from Barry – N1EZH:

First of all, I would like to congratulate Bob – KC1BYK and Denise – KC1ACO on their recent achievement of obtaining their New Amateur Radio Licenses. We hope to hear you both on the air soon in order to use your new Call Signs. It was also great to see you both at our WARC / MARA Field Day held at the YMCA in East Bridgewater a couple of weeks ago!.

Carl – N1FY was our Net Control last month for the Woody's Walk/5K/10K Road Race – There were 7 of us that helped out with this event on Saturday, June 7th (Photos of those of us that participated are shown below.). The weather was perfect and there were no issues reported affecting the Runners, however we did keep an eye on a few of them as a precaution.

Speaking of Field Day, members of the Whitman Amateur Radio Club and Massasoit Amateur Radio Association got together for Field Day again this year at the East Bridgewater YMCA. There were lots of Members and Guests to help with Setup and Takedown for the 24 hour event from Saturday to Sunday. The weather was wonderful, one of the best I remember in recent years. The food was great, and everyone thoroughly enjoyed themselves (Photos of many of us that participated are shown below.).

We had our Annual Officer Elections at our June Meeting and the results are as follows:

Barry – N1EZH, President

Jeff – N1ZZN, Vice President

Larry – K1LJK, Secretary

Phil – N1XTB, Treasurer

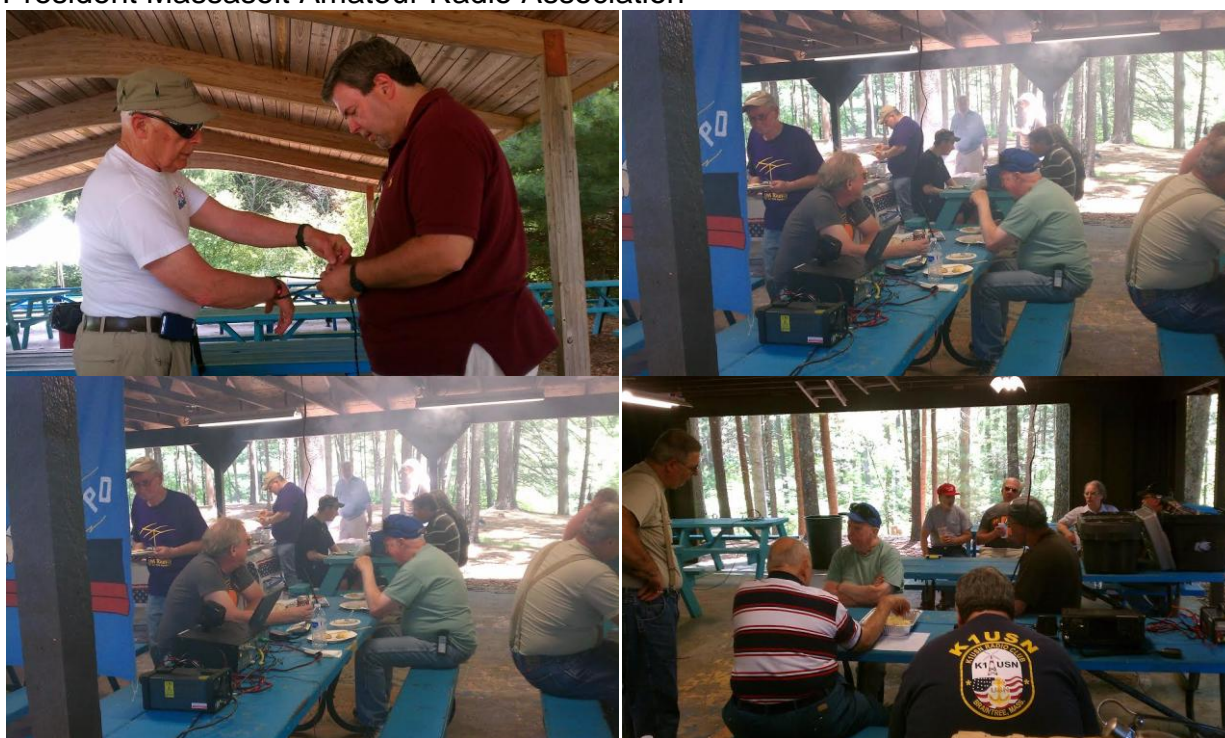
Rick – KB1TEE, to continue as our Newsletter Editor and update as needed. He will also provide us with some very interesting speakers and other activities for our Meetings.

The Nominations were made and passed unanimously at our June Meeting. Thank you very much to all of you that stepped forward for these positions and I look forward to working with all of you in our coming year!

For those of you that are on Facebook, I began a Massasoit Amateur Radio Association Facebook Page recently and was able to find several photos from some of our Club Events including our Road Races/ Marathons, BBQSO, etc. My plan is to keep working on updating the page with Club Events, photos, etc. in the hope that it will become another avenue for us in which to spark interest in our club and keep members informed of what we are doing outside of our Club Meetings and in our Community. Please send Rick – KB1TEE@gmail.com or myself – N1EZH@comcast.net any articles, or photos you would like to see in our MARA Newsletter or on our Facebook Page.

In closing, I look forward to seeing all of you at our July Meeting!

73 de Barry – N1EZH
President Massasoit Amateur Radio Association



Secretary's Report K1LJK Larry Kenney

SECRETARYS NOTES – MARA MEETING 06/17/14 – Larry Kenney, K1LJK

OPEN: President Barry Kennedy opened the meeting at 6:38 pm, 06/17/14.

ATTENDANCE: 12 members were present including 2 elected officers.

K1LJK Larry Kenney
KB1CYV Roy Logan
N1ZZN Jeff Lehmann
N1FY Carl Aveni

N1EZH Barry Kennedy
W1GRC Gary Cumiskey
AG1B Richard Metcalf
W1WCF Walt Fitzgerald

WA1UMT Dave Darois
N1NVV Pete Curley
N1FDX Jay Zappulla
N1UMJ John Miller

[Correction to last months attendance log: listed as present at the 5/20/14 MARA meeting/Pot Luck Dinner was Walt W1WCF. I've re-checked the attendance log and Walt W1WCF was not in attendance at that meeting. My mistake- sorry for the error]

TREASURER'S REPORT:

The May 2014 treasurer's report provided by Phil N1XTB was read by Carl N1FY. A motion to accept the treasurer's report as read made by Jeff, N1ZZN. Motion seconded by Dave WA1UMT. Motion passed vote by attending club members.

MEETING MINUTES :

Motion to accept the May 2014 MARA meeting minutes/secretary report as published in the May 2014 MARA newsletter made by Roy KB1CYV. Motion seconded by Carl N1FY. Motion passed vote by attending club members

OLD BUSINESS :

- Barry N1EZH reported all went well at the recent event: Woody's Walk 5K/10K. A few hundred runners were present along with 8 radio support folks. Carl N1FY has t-shirts for the volunteers. Carl N1FY also pointed out the only incident was an unrelated but nearby motorcycle-truck collision.
- Barry N1EZH reviewed last months MARA club meeting/Pot Luck dinner. Barry reminds us to check the MARA Facebook page for pictures of last months meeting and Woodys Walk: <https://www.facebook.com/pages/Massasoit-Amateur-Radio-Association/301368416677713>

NEW BUSINESS:

- Barry N1EZH reminds us about the WRTC2014 event coming up in July (8th-14th). For more details go to: <http://www.wrtc2014.org/>
- Field Day on Saturday and Sunday, June 28th/29th. MARA will be joining the Whitman Amateur Radio Club at the East Bridgewater YMCA location. Antenna party starts at 9am on Saturday. A BBQ lunch will be served on Saturday and breakfast on Sunday.
- Jeff reminds us of the upcoming ARRL Centennial in Hartford Conn. on July 17th-19th. See www.arrl.org/centennia for more details. Next year it's rumored the Boxboro convention will return and occur every year rather than every other year.
- Barry N1ZZN welcomes Gary W1GRC as an official MARA club member. Congratulations and welcome to Gary!
- Gary W1GRC reminds us of the fall Whitman Amateur Radio Club Flea Market currently planned for the second weekend in September. Area radio clubs are being contacted to participate and ham radio vendors are being sought out for the flea market. Jeff N1ZZN made the suggestion that one of the 2 days be predominately amateur radio focused and the other day be more standard crafts & general merchandise. The flea market will be known as the NI1X memorial flea market btw.
- Roy KB1CYV reports they held a Fox Hunt last Saturday June 14th. Roy and Ron KB1OEQ were the Fox in Raynham and Gary W1GRC was the first to find the Fox!
- Carl N1FY found the MARA club large banner. Carl and Barry N1EZH rolled out the banner for all club members to view.

REPEATER UPDATE:

Jeff N1ZZN reports, with the antennas that were placed back up on the water tank about a month ago, one of three (newer) Station Master antennas was not hooked up properly. Jeff and Gary W1GRC met w/the tower company and had this fixed. The 2 Meter repeater is now on the newer Station Master and the APRS repeater is on an older Station Master. Still a few

'crunchies' are being heard however. Jeff reminds us this is a symptom of that era RFS antenna (same as w/the Whitman clubs antenna, although not nearly as bad).

Jeff N1ZZN informed us of the Yaesu Digital Radio program featuring digital repeaters, new mobile and HT models (as featured on the latest HRO catalog cover). Jeff representing the MARA club, applied to the program and Yaesu has provided some free loaner equipment for test purposes for 3 months. Testing has started with the help of Gary W1GRC. Jeff reports the system is working well, although he's provided feedback to Yaesu on some analog squelch issues (0.23uVolts to open squelch for example versus 0.13 uVolts w/ no Squelch and using just Tone Squelch). Possibly a firmware update could solve this problem. The radios have both digital and analog capability, although the digital system isn't compatible w/other digital radio systems (C4FM modulation similar to early cellular TDMA characteristics). The models Jeff and Gary have are: FT1DR 2m/440 portable (supports APRS), FTM400DR 2m/440 mobile (supports APRS also). Drive testing showed good digital voice operation w/Jeff driving through Boston/over the Zakim. Driving south, digital communication was possible down to the Pawtucket RI area.

- Carl N1FY reports the Boston Marathon support teams use the digital Motorola MotoTurbo radios, mainly for ambulance dispatching.

MARA CLUB OFFICER ELECTIONS:

- Rick KB1TEE has decided not to run for re-election as Vice President. He will continue as the MARA club newsletter editor and will also continue to arrange for guest speakers for our club meetings.
- Phil N1XTB was nominated for Treasurer by Roy KB1CYV, Secretary Larry K1LJK casts a vote to elect Phil N1XTB as Treasurer.
- Barry N1EZH nominated for President by Walt W1WCF, Secretary Larry K1LJK casts a vote to elect Barry N1EZH as President.
- Jeff N1ZZN accepts the nomination for Vice-President made by Gary W1GRC, Secretary Larry K1LJK casts a vote to elect Jeff N1ZZN as Vice-President.
- Larry K1LJK nominated for Secretary by Jeff N1ZZN. Secretary Larry K1LJK casts a vote to elect Larry K1LJK as Secretary.

CLOSE: A motion to adjourn the meeting made by Carl N1FY. Motion seconded by Jeff N1ZZN Barry N1EZH closed the meeting at 7:38 pm 06/17/14.



Next Meeting

July 15th 6:30PM Bridgewater library

July Meeting at the library Guest speaker Air Traffic Control Rich Steele Front Line Manager at PVD Tower

SKYWARN

The SKYWARN Training 2014 Schedule can be seen via the following links:

<http://www.wx1box.org/node/36>

<http://www.weather.gov/box/skywarnprogram#tab2>

From Carl N1FY

We had 7 hams help with the 5k road race at camp yomechas. They had a good turnout as well. The Middleboro MRC was also represented there (Jeanne Spaulding ran it).

Looking forward to the triathlon at the same location on July 13

Middleborough YMCA triathlon July 13, 2014 had hams assist with communications again this year I wish to thank all that came out and helped race was swimming biking and running throughout the town

ARRL

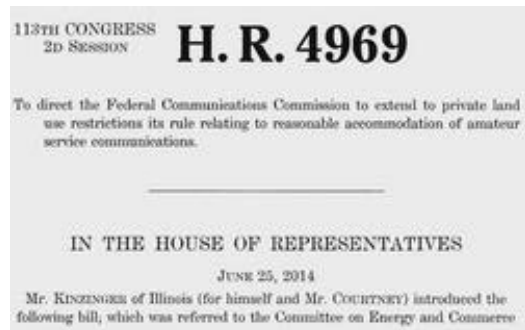
In conjunction with the ARRL Centennial Party, W1AW/1 will be QRV from Western MA beginning April 4. And in October 2014, W1EBI will coordinate a W1AW/1 effort from Eastern MA. Says George: "It would be great to have more ops willing to sign W1AW/1 from their home stations during that week. All bands and modes are in play, although most of the activity so far has understandably been on the HF bands via CW, SSB and RTTY. Continuous operation is not expected, but more ops means more action." If interested in participating, contact W1EBI at [<george.harlem@gmail.com>](mailto:george.harlem@gmail.com)

The ARRL and the Federal Emergency Management Agency ([FEMA](#)) will sign a *Memorandum of Agreement (MOA)* at the [ARRL National Centennial Convention](#), taking place July 17-19 at the Connecticut Convention Center in Hartford. ARRL President Kay Craigie, N3KN, will join FEMA Administrator Craig Fugate, KK4INZ, on Friday, July 18, at 4:15 PM, in signing the *MOA*, which is aimed at fostering greater cooperation between the League and FEMA in the area of disaster communication and support. Fugate will speak at the Centennial Banquet later that evening, and more than 850 are expected to attend.



A grassroots effort is underway to encourage radio

amateurs to promote co-sponsorship of [HR.4969](#), the Amateur Radio Parity Act. The measure, introduced in the US House with bipartisan support on June 25, calls on the FCC to apply the "reasonable accommodation" three-part test of the [PRB-1](#) federal pre-emption policy to private land-use restrictions regarding antennas. The bill's primary sponsor is Rep [Adam Kinzinger](#) (R-IL), and it has initial co-sponsorship from Rep [Joe Courtney](#) (D-CT). With Congress going on its August recess in a few weeks, the campaign is focusing on contacting Members of Congress or their staffers at or



through their district offices during the break. Getting additional lawmakers to sign on as HR.4969 co-sponsors is considered essential to the bill's success.

Area Club News

900 MHz

Mark your calendars for 900 Night at Plane Jane's held each fourth Thursday at 5:30 PM at the Plymouth Airport, South Meadow Road, in Plymouth. Talk-in is on the Marshfield 900 MHz repeater, analog or P25 Digital

Taunton Area Communications Group

The TACG club is announcing the third annual BBQSO this year we are changing the name of the BBQSO to the NI1X BBQSO celebration to be held on August 16th 2014 1000 – 1600 at KB1TEE's QTH in Middleborough



JULY 2014 SECTION NEWS

The Federation of Eastern MA AR Associations has announced that the dates of the next New England ARRL Division Convention in Boxboro will be August 21-23, 2015.

The Southeastern MA ARA has announced plans to participate in the Yaesu System Fusion test. A Yaesu DR-1 digital system will replace the existing 147.000 MHz Dartmouth repeater, according to SEMARA Repeater Committee Chairman W1RJC. The repeater is dual mode; it will repeat conventional analog FM along with Yaesu's new C4RM digital mode transmissions

The Executive and Senate branches of the Commonwealth of Massachusetts have recognized Amateur Radio and the ARRL with a Gubernatorial Proclamation and Senate Resolutions, respectively. The Governor recognized an "Amateur Radio Day" while the Senate resolved to "join in celebration of the one hundredth anniversary of the American Radio Relay League."

Eastern Massachusetts Section Manager Phil Temples, K9HI accepted the documents today from Senate Minority Leader Bruce E. Tarr (R-Gloucester) at his State House office. Separate copies of the documents are being mailed to the Ed Emco, W1KT, the ARRL Section Manager of Western Massachusetts. Also assisting with the project was newly appointed State Government Liaison Hank Mc Carl, W4RIG, of Gloucester. The full text of both the Proclamation and Resolutions can be found on the Eastern MA ARRL web site at <http://ema.arrrl.org/node/2059>.

Area net list

HAM RADIO LOCAL AREA NETS

Sunday: **WA1NPO – WARPSN Net, 8:30 AM, Whitman ARC Rptr, 147.225 +, PL 67**
6 Mtr AM Net, 5:00 PM, 50.400.0 AM

Pilgrim Amateur Wireless Assoc. 10 Meter Net, 7:30 PM, 28.375.0 USB

Cape Cod Traffic Net, 7:30 PM, Falmouth N1YHS Rptr, 147.375 + PL 110.9

Genesis ARC CW Training Net, 7:00 PM, Plymouth N1ZIZ Rptr, 146.685 – PL 82.5

Monday: * MEMA / RACES Region II Monthly Tests (***Please see below for Sector Frequencies & Time.***)

Cape and Islands Weather Net, 6:00 AM, Dennis K1PBO Rptr, 146.955 – PL 88.5

Cape Cod Traffic Net, 7:30 PM, Falmouth N1YHS Rptr, 147.375 + PL 110.9

Fairhaven Weather Net, 8:00 PM, SEMARA Rptr, 147.000 + PL 67.0

Falmouth ARA Net, 8:30 PM, Falmouth K1RK Rptr, 146.655 – PL 88.5

Boston ARC Rag Chew Net, 9:00 PM, Boston W1BOS Rptr, 145.230 – PL 88.5

Tuesday: **Massasoit ARA Net, 8:00 PM, Bridgewater W1MV Rptr, 147.180 + PL 67.0** (***Except 3rd Tue!***)

Cape and Islands Weather Net, 6:00 AM, Dennis K1PBO Rptr, 146.955 – PL 88.5

Cape Cod Traffic Net, 7:30 PM, Falmouth N1YHS Rptr, 147.375 + PL 110.9

Genesis ARC 2 Mtr Rag-Chew Net, 7:30 PM, Plymouth N1ZIZ Rptr, 146.685 – PL 82.5

Fairhaven Weather Net, 8:00 PM, SEMARA Rptr, 147.000 + PL 67.0

220 Day! Try to find a 220 Repeater near you and give a call

Wednesday: **Taunton ACG, KC1TAC, 2 Mtr Simplex Net, 8:30 PM, 146.430**

Whitman ARC 10 Meter Rag-Chew Net, 8:00 PM, 28.333.0 USB

Cape and Islands Weather Net, 6:00 AM, Dennis K1PBO Rptr, 146.955 – PL 88.5

Cape Cod Traffic Net, 7:30 PM, Falmouth N1YHS Rptr, 147.375 + PL 110.9

Blackstone Valley ARC , 2 Mtr Simplex Net, 7:00 PM, 146.565

Fairhaven Weather Net, 8:00 PM, SEMARA Rptr, 147.000 + PL 67.0

Cape and Islands ARES Net, 8:00 PM, Dennis K1PBO Rptr, 146.955 – PL 88.5

Thursday: Cape and Islands Weather Net, 6:00 AM, Dennis K1PBO Rptr, 146.955 – PL 88.5

Cape Cod Traffic Net, 7:30 PM, Falmouth N1YHS Rptr, 147.375 + PL 110.9

Fairhaven Weather Net, 8:00 PM, SEMARA Rptr, 147.000 + PL 67.0

Genesis ARC CW Training Net, 7:00 PM, Plymouth N1ZIZ Rptr, 146.685 – PL 82.5

10 Mtr General Class Rag-Chew Net, 8:00 PM, 29.470.0 FM

Sturdy Mem. Hosp. ARC ARES Practice Net, 8:30 PM, K1SMH Rptr, 147.195 + PL 127.3

[900 Day! Try to find a 900 Repeater near you and give a call out!](#)

Friday: Cape and Islands Weather Net, 6:00 AM, Dennis K1PBO Rptr, 146.955 – PL 88.5

Cape Cod Traffic Net, 7:30 PM, Falmouth N1YHS Rptr, 147.375 + PL 110.9

Fairhaven Weather Net, 8:00 PM, SEMARA Rptr, 147.000 + PL 67.0

Saturday: South Shore Skywarn Net, 8:00 PM, Bridgewater W1MV Rptr, 147.180 + PL 67.0

Cape and Islands Weather Net, 6:00 AM, Dennis K1PBO Rptr, 146.955 – PL 88.5

Cape Cod Traffic Net, 7:30 PM, Falmouth N1YHS Rptr, 147.375 + PL 110.9

VKEMCOMM Echolink Conference node: 270177/IRLP 9508 (due to *WX-TALK* Echolink conference node: 7203/IRLP 9219 outage) Refer to:

<http://www.voipwx.net/>

New England Area Flea Schedule– Courtesy of W1GSL

18,19 July Hartford CT ARRL Nat Conv 100th Anv. 860 594 0200 W

20 July Cambridge MA FLEA at MIT Mitch 617 253 3776 F

21 June Newington CT NARL @StMarySch Quentin KB1EWM 860 383 8203 A

18,19 July Hartford CT ARRL Nat Conv 100th Anv 860 594 0200 W
20 July Cambridge MA FLEA at MIT Mitch 617 253 3776 F
9 Aug Milo ME PARC @AmLegion George WA1JMM 207 441 6112 A
9 Aug St Albans VT StAARC @VFW Arn N1ARN 802 309 0666 A+
17 August Cambridge MA FLEA at MIT Mitch 617 253 3776 F
24 Aug Adams MA NoBARC @BoweFld \$5@9 \$10S@8 Eric KA1SUN 413 743 9975 F
6 Sept Windsor CT VR+C Mus 115 Pierson LN @8AM John 860 673 0518 W
6 Sept Gander NF @MasonicLodge Ira VO1IRA R+
14 Sept Newtown CT CARA @TownHall\$5@8:30 Anthony KB1YNB 203 744 3070
20 Sept Forestdale RI RIAFMRS @VFW \$5/Sp@8 Pete AA1PL 401 639 4484 T
20 Sept Riverview NB MAARC @Lions \$5@10 S@8 Charles VE9CEL R+

Just Ahead in Radiosport

- July 17 -- NAQCC Monthly QRP Sprint (CW)
- July 19 -- Feld-Hell High Road Sprint
- July 19-20 -- 144 MHz Digital EME Championship
- July 19-20 -- DMC RTTY Contest
- July 19-20 -- CQ World Wide VHF Contest
- **July 19-20 -- North American QSO Party RTTY**
- July 20 -- RSBG Low Power Contest (CW)
- July 21 -- Run For the Bacon

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 kb1tee@gmail.com

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.

Editor Rick Emord KB1TEE

Please send posts to kb1tee@gmail.com

Monthly post of TV /movie pictures using radios



A young John Wayne in the flying Tigers 1942 and an older John in The Green Berets 1968