



MARA News



February 2015
Volume 54 Issue 02

Presidents notes N1EZH Barry Kennedy

Presidents Monthly Message for February 2015 from Barry – N1EZH:

Well this has been one Cold and Snow laden Winter for all of us! I am thankful that my Cushcraft R7 and SPI-RO-D56 Dipole are still up in the air after Winter Storm Juno went through here along with several other storms recently! I hope everyone else's Antennas' survived as well!

With Winter being here all of my projects have been indoors. I have begun cleaning up my Ham Shack some as it was getting pretty cluttered with all kinds of things I have a couple of projects planned for this year, so will see how it goes. Speaking of Ham Radio projects, If any of you have done a project this past year, or are planning on some for this year, please take some photos and submit them to Rick – KB1TEE@gmail.com so he can put them in our MARA Newsletter.

For those of you that are on Facebook, as you know I began a *Massasoit Amateur Radio Association* Facebook Page last year and have posted several items of interest on there. I have been updating the page with Club Events, photos, etc. so that it can be another resource 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.

Please Note: Last Chance to Order! If you would like to order a MARA Ball Cap or Polo Shirt, please let me know. I have several members who are interested in ordering Shirts and a Ball Cap! I contacted Bob at Abra-Cadabra and *he is ok with the 5 Shirt order* I have! Rick – KB1TEE and I wore our new MARA Shirts to our January meeting so everyone could see how they look. There are Men and Ladies versions of our MARA Polo Shirt so all our members can order one if you would like to. Ball Caps (Richardson Model R75) are a flat \$20.00 each with your Call Sign and Name on the front and M.A.R.A. on the back. The Mens' Polo Shirt like the one Rick and I have (Blue Generation model BG-7204) are \$28.75 (With Logo and Call Sign) for Sizes S to XL and \$32.75 for larger sizes (Add \$6.00 for the BG-7207 Long Sleeve shirt!). The Ladies Polo Shirt (BG-6204), Sizes XS – 5XL should be the same price as Mens' sizes. As I have enough to place a minimum order at this time, if you have any interest at all, please be ready to place your order (with \$) at our February meeting!

New Net Controls? I asked for some New Volunteers to help run both our weekly MARA Net and South Shore SkyWarn Net at our January Meeting! No one volunteered at the time! This is *Your Club*, so please consider participating as Net Control for one of our Nets. Some of us (Roy – KB1CYV and myself) have been regular Net Control Operators for many years and speaking for myself, would like to see others step up and give it a try! I have a copy of our preamble and am looking for volunteers. We also

have some events coming up over the next several months that we could use some participation for, some of these events are listed below in our MARA Newsletter, so please consider helping out!

We had a great Presentation in January by Paul – KB1MTW on the Boy Scouts Radio Merit Badge. There is quite a bit involved with achieving this badge and it was very interesting! Please see the photos below of Paul – KB1MTW giving his presentation and our MARA Members in attendance.

It's official! There will be an ARRL Convention in Boxboro on August 21, 22 and 23rd. Go to <http://www.Boxboro.org> for details and ticket information.

Please remember our 2015 Membership Dues are now due and will be collected at our February meeting!

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

73 de Barry – N1EZH
President – Massasoit Amateur Radio Association



Paul Moss delivers at the last moment



The audience for Paul's demo on Radio merit badge thank you Paul

Secretary report

Unavailable at this time

UPCOMING EVENTS

February 17 2015 is our next meeting

March 17 2015 is our special meeting an **FRA inspector** will be in to talk about railroad communications

Please bring a friend we need to fill the room we will meet at the Mt Prospect St EOC at the Mount Prospect school 166 Mount Prospect Street, Bridgewater, MA

Please go in the left driveway facing the building if you can drive behind the building to the fence that bisects the play areas go down the ramp to the door marked EOC

MARA Members needed from Rick KB1TEE

USS Massachusetts Boy Scout QSO event on March 7th from 0900 to 1630 in the ward room annex we are looking for operators to come down to operate all day long if you can donate 10 minutes or any part please come out help us possibly get some new hams by teaching the Scouts. I have contacted Carl Sawejko WA1PQT he is the President of the Battleship cove group he is all for it. I will be setting up my Buckmaster 7 band windom dipole I purchased from Richard AG1B and 2 mag mount antennas one a 2 meter vertical the other is a 10 meter vertical before this date I will have my go kit with me other go kits will be needed HF or 2 meter I am hoping someone can bring a CW practice device to teach the kids. Please let me know if you will come down to operate kb1tee@gmail.com I would like to make this an annual event. We will need laptop computers with the same logging program to make logs easier to upload so I can send out QSO cards.



ARRL EASTERN MASSACHUSETTS SECTION

There is a new registration process to volunteer as an amateur radio operator for the Boston Marathon. The deadline to sign up as a volunteer for the 2015 Boston Marathon is February 10.

This year, the Boston Athletic Association is requiring all volunteers, including the hams, to register on their website. More information about registering as a volunteer can be found at

<<http://www.baa.org/races/boston-marathon/event-information/volunteer-information/volunteer-registration.aspx>>.

Following that you can proceed to the MMRA site at

<<http://www.mmra.org/marc/>> and provide additional information.

ARRL News

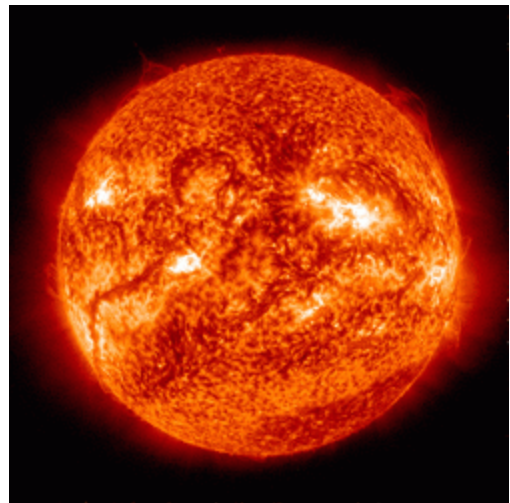
The next US ARISS contact proposal window will be open between February 15 and April 15. ARISS is seeking formal and informal educational institutions and organizations, individually or working together, to host an Amateur Radio contact with an ISS crew member between January 1 and June 30, 2016. Crew scheduling and ISS orbits determine the exact contact dates.

The K7RA Solar Update

Solar activity rose over the past week, with average daily sunspot numbers rising from 89.1 to 139 in the 7 days ending February 4.

Average daily solar flux rose from 136.8 to 151.1. This is the second week in a row in which we saw higher sunspot numbers and solar flux than in the previous 7 days.

Twice over the past week the daily solar flux numbers had to be adjusted downward, due to overloading of the receiver at Penticton, the Canadian observatory which provides those readings. On January 29 the reading was 171.8. This was revised downward to an estimated 165, and again on February 4, when 154.4 was lowered to 145.



Just Ahead in Radiosport

- February 6 -- NS Weekly Sprint (CW)
- ☒ February 6 -- YL-OM Contest (SSB, CW, Digital)
- ☒ February 6-8 -- Triathlon DX Contest (SSB, CW, Digital)
- ☒ February 7 -- Straight Key Weekend Sprintathon
- ☒ February 7 -- FYBO Winter QRP Field Day (SSB, CW)
- ☒ February 7 -- Minnesota QSO Party (SSB, CW, Digital)
- ☒ February 7 -- Straight Key Party
- ☒ February 7-8 -- Vermont QSO Party (SSB, CW, Digital)
- ☒ February 7-8 -- YLISSB QSO Party
- February 7-8 -- Ten-Ten Winter Phone QSO Party

- 📅 February 7-8 -- Black Sea Cup International (SSB, CW)
- 📅 February 7-8 -- British Columbia QSO Party (SSB, CW, Digital)
- 📅 February 7-8 -- XE International RTTY Contest
- 📅 February 7-8 -- AM QSO Party
- 📅 **February 8 -- [North American Sprint \(CW\)](#)**
- 📅 February 8-9 -- Classic Exchange (Phone)
- 📅 February 8 -- Milwaukee FM Simplex Contest
- 📅 **February 9-13 -- [School Club Roundup \(SSB, FM, CW\)](#)**
- 📅 February 11 -- NAQCC Monthly QRP Sprint (CW)

Upcoming ARRL Section, State, and Division Conventions and Events

- 📅 February 7 -- [Virginia State Convention](#), Richmond, Virginia
- 📅 February 7 -- [South Carolina State Convention](#), North Charleston, South Carolina
- 📅 February 13-15 -- [Southeastern Division Convention](#), Orlando, Florida
- 📅 February 20-21 -- [Arizona Section Convention](#), Yuma, Arizona
- 📅 February 28 -- [New Mexico Techfest Convention](#), Albuquerque, New Mexico
- 📅 February 28 -- [Vermont State Convention](#), S Burlington, Vermont
- 📅 March 7 -- [Santa Clara Valley Section Convention](#), Del Rey Oaks, California
- 📅 March 13-14 -- [North Carolina Section Convention](#), Concord, North Carolina
- 📅 March 14 -- [West Texas Section Convention](#), Midland, Texas
- 📅 March 20-21 -- [Louisiana State Convention](#), Rayne, Louisiana
- 📅 March 21 -- [MicroHAMS Digital Conference](#), Redmond, Washington
- March 21 -- [Nebraska State Convention](#), Lincoln, Nebraska
- 📅 March 21 -- [Southern Florida Section Convention](#), Stuart, Florida

☒ March 28 -- [Texas State Convention](#), Rosenberg, Texas

DECEMBER 2014 SECTION NEWS

New England Area Flea Schedule– Courtesy of W1GSL

Area net list

HAM RADIO LOCAL AREA NETS

If you know of a Ham Radio Local Area Net that is not listed here, a typo on the information, or a Net listed which is no longer active, please contact Barry – N1EZH at: N1EZH@comcast.net, so this list can be updated. All Frequencies are in MHz and 6 Meters (50.0 MHz and up.), are FM Mode unless otherwise noted. Thanks!

Sunday: **WA1NPO – WARPSN Net, 8:30 AM, Whitman ARC Rptr, 147.225 +, PL 67.0**

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 146.685 – PL 82.5

Norfolk County Radio Asso. Net, 8:00 PM, Walpole Rptr, 146.895 – PL 123.0

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, every night @8:00 PM, SEMARA Rptr, 147.000 + PL 67.0

Norfolk Cnty Emergency Preparedness Net, 8 PM, Walpole 146.895 – PL 123.0

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 146.685 – PL 82.5

Norwood Amateur Radio Club Net, 8:00 PM, Norwood Rptr, 147.210 + PL 100.0

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

Wednesday: **Taunton ACG, KC1TAC, Simplex Net, 8:30 PM *Note New 7/14 145.770***

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

Cape and Islands Weather Net, 6:00 AM, Dennis K1PBO 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

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

Waltham Wranglers Swap Net. 9:00 PM, Waltham W1MHL 146.64 – PL 136.5

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

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 146.685 – PL 82.5

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

Sturdy Mem. Hosp. ARC Practice Net, 8:30 PM, K1SM 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**

**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 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 Repeater! The 145.390 - PL 67.0 Repeater has been relocated and is now on the air from the WATD Transmitter Site "We're At The Dump" in Marshfield! Give it a try.

*** Please Note:** The below MEMA / RACES Monthly Tests are conducted on the first Monday of the Month unless it is a Holiday, which will then be conducted on the 2nd Monday of the Month. If there is no one on the Net representing your City or Town, the Net Control would Appreciate your participation and you can tell them that you are operating from your Home Station if not at an EOC. This could be a real help in an actual **Emergency!**

Frequency and Sector:Area Served:

147.000-Dartmouth PL: 67.0 Hz: Sector 2A, 7:30 PM

Acushnet, Attleboro, Berkley, Dartmouth, Dighton, Fairhaven , Fall River, Freetown, Mansfield, Marion, Mattapoissett, New Bedford, North Attleboro, Norton, Plainville, Raynham, Rehoboth, Rochester, Seekonk, Somerset, Swansea, Taunton, Wareham, Westport.

145.390-Norwell PL: 67.0 Hz: Sector 2B, 8:00 PM

Abington, Bridgewater, Brockton, Carver, Duxbury, East Bridgewater, Easton, Halifax, Hanover, Hanson, Kingston, Lakeville, Marshfield, Middleboro, Norwell, Pembroke, Plymouth, Plympton, Rockland, Scituate, West Bridgewater, Whitman

146.955- Dennis PL: 88.5: Sector: 2C, 8:00 PM

Barnstable, Barnstable County, Bourne, Brewster, Chatham, Chilmark, Dennis, Dukes County, Eastham, Edgartown, Falmouth, Gay Head, Gosnold, Harwich, Mashpee, Nantucket, Oaks Bluff, Orleans, Provincetown, Sandwich, Tisbury, Truro, Wellfleet, West Tisbury, Yarmouth

146.865-Sharon PL: 146.2: Sector: 2D, 7:30 PM

Avon, Bellingham, Braintree, Canton, Cohasset, Dedham, Dover, Franklin, Foxboro, Hingham, Holbrook, Hull, Medfield, Medway, Millis, Milton, Needham, Norton, Norfolk, Norwood, Quincy, Randolph, Sharon, Stoughton, Walpole, Westwood, Wellesley, Wrentham, Weymouth

Monthly Newsletter

Club Officers and Committeemen

President: Barry Kennedy N1EZH

Vice President: Jeff Lehmann N1ZZN

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

One of our member's stations

None available please send me your pictures

Monthly post of TV /movie pictures using radios

Battlestar Galactica is an American science fiction franchise created by Glen A. Larson. The franchise began with the original television series in 1978 and was later followed by a short-run sequel series

(*Galactica 1980*), a line of book adaptations, original novels, comic books, a board game, and video games.

Battlestar Galactica productions share the premise that in a distant part of the universe, a human civilization has extended to a group of planets known as the Twelve Colonies, to which they have migrated from their ancestral home world of Kobol. The Twelve Colonies have been engaged in a lengthy war with a cybernetic race known as the Cylons, whose goal is the extermination of the human race. The Cylons offer peace to the humans, which proves to be a ruse. With the aid of a human named Baltar, the Cylons carry out a massive attack on the Twelve Colonies and on the Colonial Fleet of starships that protect them. These attacks devastate the Colonial Fleet, lay waste to the Colonies, and virtually destroy their populations. Scattered survivors flee into outer space aboard a ragtag array of available spaceships. Of the entire Colonial battle fleet, only the Battlestar *Galactica*, a gigantic battleship and spacecraft carrier, appears to have survived the Cylon attack. Under the leadership of Commander Adama, the *Galactica* and the pilots of "Viper fighters" lead a fugitive fleet of survivors in search of the fabled thirteenth colony known as Earth



Picture one

Lorne Green as Commander Adama, David Greenan as Bridge officer Omega, Terry Carter as Col. Tigh

Picture two

Richard Hatch as Capt Apollo in his viper craft

Picture three

Dirk Benedict as Lt Starbuck

Picture four

Viper cockpit

