



April, 2017  
Volume 56 Issue 04

# MARA News



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## **Membership \$\$\$ are now Due!**

### **Next meeting April 18, 2017 at the Bridgewater Public Library**

April is our Holiday get together anyone have a location for May they think would be appropriate  
Our next meeting is May 16, 2017 TBA

### **Presidents notes from KC1CFO Denise Sisson**



#### Presidents notes from KC1CFO Denise Sisson

Mara Facebook page: our Massasoit Amateur Radio Association Facebook Page with club Events, meetings photos, etc. is occasionally updated so that it can be another resource for us in which to spark interest of our club. Amateur Radio and keep members informed of what we are doing outside of our club Meetings and in our Community. If you go to the "About" tab on our page you can find our <http://www.w1mv.org/> Web page for our Present and Past Newsletters and other club information. Please send Rick- [KB1TEE@gmail.com](mailto:KB1TEE@gmail.com) and Denise KC1CFO [Denigs1@aol.com](mailto:Denigs1@aol.com) any articles or photos you would like to see in, or on our MARA Newsletter, W1MV- MARA Website and / or Facebook Page. Jeff N1ZZN has created a link to Twitter to help get the word out even more!

We did not find a location to hold our Holiday Pot Luck. Any suggestions for a May potluck?

We do not have a guest speaker for this month

We are planning on being at the Soule Homestead in Middleboro, for the Harvest weekend September, 16th from 9 to 5. We will be setting up to advertise for the MARA club and work a couple radios. Volunteers are needed as I will help with all aspects of the venture. Soule Homestead information; <http://www.soulehomestead.com/> [46 Soule Street Middleborough, Massachusetts 02346](http://www.soulehomestead.com/46%20Soule%20Street%20Middleborough,%20Massachusetts%2002346), [info@soulehomestead.org](mailto:info@soulehomestead.org), 508-947-6744

Looking forward to seeing everyone at the meeting,

73 Denise - KC1CFO  
President- Massasoit Amateur Radio Association

## **SECRETARYS NOTES – MARA MEETING 03/21/17 – Larry Kenney, W1VP**

**OPEN:** President **Denise Sisson** opened the meeting at 6:35 pm, 03/21/17.

**ATTENDANCE:** 14 members and guests were present including 3 elected officers

<b>KC1CFO Denise Sisson (Pres)</b>	<b>W1VP Larry Kenney (Sec)</b>	<b>Jeff N1ZZN (VP)</b>
<b>N1RTS Bob Sisson</b>	<b>N1NVV Pete Curley</b>	<b>N1FDX Jay Zappulla</b>
<b>N1IQI Loren Pimentel</b>	<b>WA1BEE Allen Hiltz</b>	<b>N1EZH Barry Kennedy</b>
<b>AG1B Richard Metcalf</b>	<b>KB1TEE Rick Emord</b>	<b>W1WCF Walt Fitzgerald</b>
<b>N1UMJ John Miller</b>	<b>N1YLQ Michael Leger</b>	

### **MEETING MINUTES :**

Motion to accept the February 2017 MARA Secretary's report as published in the February 2017 newsletter made by **Jay N1FDX** with a second by **Barry N1EZH**. Motion passed vote by attending club members.

### **TREASURER'S REPORT:**

Club Treasurer **Phil N1XTB** was not in attendance. **Denise KC1CFO** tabled the reading of the February treasurers report until next months meeting.

### **Repeater Report:**

**Jeff N1ZZN** provided a repeater report. Jeff noted the recent internet loss at the repeater site was attributable to snow cover on the 5Gig microwave dish and also an odd problem after a power loss at the site which required a repeater/controller reboot.

### **Old Business:**

**Denise KC1CFO** noted the plans are being established/confirmed for the September 16<sup>th</sup> Soule Homestead event the club is planning to attend with radio operations setup. **Rick KB1TEE** offered use of his trailer based mobile tower system! Thanks Rick.

### **New Business::**

**Rick KB1TEE** reminded everyone of the upcoming **W1BSA** special event on the USS Massachusetts. Antenna setup will be on Thursday April 20<sup>th</sup> and operations will be on Saturday April 22<sup>nd</sup>. Volunteers for antenna setup and operations are welcome.

**Rick KB1TEE** also reminded everyone of the Museum Ships on the Air special event taking place June 3<sup>rd</sup> and 4<sup>th</sup> (utc time). Rick has 12 operators so far and plans to run radio operations on the USS Massachusetts starting Friday June 2<sup>nd</sup> at 8pm (which is June3rd 0:00 utc) through Sunday at 4pm local time so everyone can be off the ship by 6pm. Rick plans for 3 stations and possibly a go-kit setup outside on the ships deck weather permitting. Food (sandwiches) and water are being donated.

**Jeff N1ZZN** mentioned **Ross W1EKG** from the Whitman club will be starting an Extra training class soon. It will take place at the Whitman Police Station. (Start date confirmed after this meeting: Tuesday April 18<sup>th</sup> at 7pm at the Whitman Police Station. Please email **Ross W1EKG** if you would like to attend: [bavarianradio@comcast.net](mailto:bavarianradio@comcast.net))

**John N1UMJ** will be running net control operations for the Middleboro YMCA's Woody's Walk on June 10<sup>th</sup> and Triathlon on July 24<sup>th</sup>. Volunteers for radio operations are needed.

**Denise KC1CFO** reminded everyone that **Barry N1EZH** will be moving to Florida in the near future. Barry indicated he handles net control on the 4<sup>th</sup> Tuesday of the month for the clubs Meeting on the Air net. Denise indicated she would assume net control for this month.

**Jeff N1ZZN** noted he recently met the daughter of **Bill Walsh K1BHR** (former very active club member but not heard of in quite a while. Jeff approximates 10-15 years).

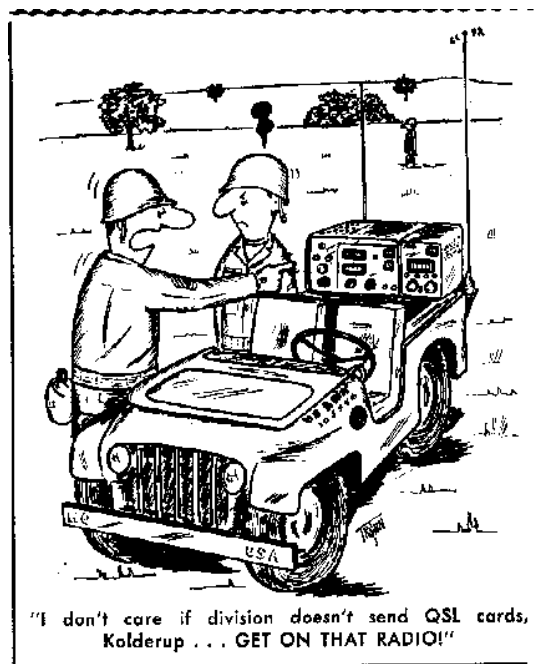
CLOSE: A motion to adjourn the meeting made by **Barry N1EZH** with a second by **Pete N1NVV**. Motion passed by attending club members. **Denise KC1CFO** closed the meeting at 6:53 pm 03/21/17.

Following the meeting, **Mike Leger N1YLQ** who is the Region 2 RACES officer for MEMA and also the assistant section emergency coordinator for ARES in eastern Massachusetts, gave a very interesting presentation on RACES operations. Thanks very much Mike!

## EASTERN MASSACHUSETTS SECTION NEWS

General License Class: May 13 and 20, 2017 Genesis ARS Plymouth Airport, Genesis ARS meeting room

Contact: Chris N1IR, <[chrisjohnson2003@gmail.com](mailto:chrisjohnson2003@gmail.com)>



## **"Notwithstanding a Series of Obstacles," Kids in French Guiana Speak with Space Station**

It seemed nothing was going to stand in the way of nine youngsters and their two teachers from Trois Palétuviers (Three Mangroves) School in French Guiana, South America, and their chance to speak with Astronaut Thomas Pesquet, KG5FYG, on the International Space Station via an Amateur Radio link. The Amateur Radio on the International Space Station ([ARISS](#)) contact was set for March 23.

"I love talking to kids, their questions are often better than adults' questions!" Pesquet said on his [Facebook page](#), which has a little video that tells the story of the contact.

A small village of 180 inhabitants between the Amazonian Forest and the Oyapock River -- a natural border with Brazil -- Trois Palétuviers isn't all that easy to get to. It is accessible only by dugout canoe; the voyage takes about an hour. At the school, there is no electricity during the day, no internet; and only recently has telephone service become available. The village population is exclusively Native American, many residents having strong ties with Brazil. The school has about 50 students in two classes.



**These youngsters in French Guiana and their teachers were very determined to speak with Astronaut Thomas Pesquet, KG5FYG, on the ISS.**



**Astronaut Thomas Pesquet, KG5FYG, at NA1SS. [NASA photo]**

To reach the location where the students would speak with Pesquet entailed not only the hour-long canoe trip but a 3-hour bus journey, and things did not quite go as planned. As the bus neared its destination, the passengers learned that roads to both their primary and back-up locations were blocked due to a strike. The only solution was to use a teacher's mobile telephone. That's how the students and their teachers ended up in the small kitchen of a private home.

The contact was a "telebridge," with W6SRJ in California serving as the Earth station for NA1SS and two-way audio provided via telephone to the contact site, where the youngsters planned to ask a dozen or so questions (they had 17 ready) in French.

"Notwithstanding a series of obstacles, the radio conversation between the students and astronaut Thomas Pesquet was a success," one of the teachers said. "This was Amateur Radio at its best."

### **Club Log is Now a Logbook of The World Trusted Partner**

[Club Log](#) has become the first logging service to achieve Trusted Partner™ status for Logbook of The World® ([LoTW](#)), ARRL and Club Log have announced. Radio amateurs holding LoTW [call sign certificates](#) who have uploaded logs to Club Log now can readily cross-post them to the highly secure LoTW -- the world's largest repository for confirming Amateur Radio contacts.

The Trusted Partner program defines the requirements for an online service to store user credentials with acceptable security. All LoTW users, whether or not they work through Club Log as a Trusted Partner, are responsible for ensuring the security of their credentials. Individuals who rely on a Trusted Partner site for security have met the requirement to keep LoTW and their credentials secure. Users who allow their call sign certificates to be compromised or who knowingly



exploit compromised credentials may lose the privilege of using LoTW and participating in ARRL-sponsored award programs.

Club Log has implemented security at the level required by the Trusted Partner program, as verified by ARRL's Information Technology Department. Trusted Partners are re-verified periodically to remain in the program. [More information](#) on technical specifications and on current Trusted Partner program members is available on the ARRL website. Other logging sites are invited to join the program by implementing the Trusted Partner standard

## **South Shore Hospital Amateur Radio Club**

We have 3 5k races coming up. 2 at Wompatuck State Park in Norwell and 1 at Bear Cove Park in Hingham.

**1) Healthy Heart 5k Road Race.** June 10 Wompatuck State Park Hingham. Race Start time 9am. This event runs about 2 hours.

This 5K race raises funds for the Cardiovascular Rehabilitation Department at South Shore Hospital. It helps the Department purchase new equipment and provide services.

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**2)** We have been asked to once again provide communications for the Weymouth Food Pantry Race / Walk at Wompatuck State Park. We received the following email.

We have had a lot of fun doing this in the past and they are very appreciative of our volunteering. The Event starts around 8:30 - 9 am is only a couple of hours. It's a very worthwhile cause and a beautiful way to start a Saturday Morning.

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**3)** SSHARC received the following note about the Coop's Troop 5K for this year.

I wanted to let you know that we will be hosting the second annual Coop's Troop 5K this year and would love your assistance, if you are able to provide it. The HAM team was Great last year and helped us tremendously!

This year, Southfield is undergoing construction so we have to move our race to Bare Cove Park in Hingham, MA.

It will be held on Sunday, July 16th at 8:30.

Thanks,  
John O'  
K1JRO

## **To New England radio clubs:**

**I'd appreciate your help in publicizing the upcoming New England QSO Party on May 6th and 7th. Please mention it at your next club meeting and in your newsletter.**

The NEQP is a great time to check out antenna systems and offers a moderately paced opportunity to work new states and countries. You'll find a wide variety of participants, from newcomers to experienced contesters, all interested in making contacts with New England stations.

We're working to make sure that all of the New England counties are active again this year and would appreciate your

help. Get on for at least an hour or two and join in on the fun. Please let me know if you can put in any time at all so we can work on activity from the rarest counties. **Will you be QRV? Let us know which county you'll be on from with a message to [info@neqp.org](mailto:info@neqp.org)**

Oh yes, the NEQP is also **lots** of fun when mobile. Every time you cross a county line the action starts over again. It's amazing what a 100w radio and mobile whip can do.

The QSO Party is 20 hours long overall, in two sections with a civilized break for sleep Saturday night. It goes from 4pm Saturday until 1am Sunday, then 9am Sunday until 8pm Sunday. Operate on CW, SSB and digital modes on 80-40-20-15-10 meters. For each QSO you'll give your callsign, a signal report and your county/state. Top scorers can earn a plaque and everyone who makes 25 QSOs and sends in a log will get a certificate.

Last year we had logs from 179 New England stations and 300 more from around the country and world.

The full rules are here -> <http://www.neqp.org/rules.html>

The 2016 results were posted over the weekend and the results since 2002 are also available -  
> <http://www.neqp.org/results.html>

**It's just about a month until the 2017 NEQP. Please make some QSOs even if you don't want to send in a log.**

Thanks!

73 Tom/K1KI

## **Same-band Alternating CQs Now Prohibited for HF and VHF ARRL Contests**

With updates to the ARRL web now in place, the ARRL's Contest Rules for HF and VHF have been updated (as a rules clarification) to clearly **prohibit Alternating CQs** on two or more frequencies in the same band. This is a clarification only to existing rules where "one transmitted signal per band" is discussed. Example is from the "General Rules for ARRL Contests Below 30 MHz", where rule 2.1.2 has now been clarified to read as follows:

*2.1.2. Single-Operator stations are allowed only one transmitted signal per band at any given time, regardless of mode; alternating CQs on two or more frequencies in the same band is prohibited.*

Where "one transmitted signal per band" appears in HF or VHF rules, similar clarifications are now in place in the ARRL web rules (if you or anyone sees that I missed any, please advise). I noted the IARU International HF Championship already contained this verbiage.

As a paragraph describing this action:

"These rule clarifications now add clarity to the intent of prohibiting the use of more than one frequency at a time on one band for soliciting contacts (calling CQ) as well as simultaneous transmissions of any kind. The intent of the rules has always been that a participant would use/occupy only a single channel in a given band, changing frequency in-band from time to time leaving a CQ frequency to work a multiplier or to change the CQing frequency as band occupancy or changing propagation dictated, and this rules clarification will now give the needed added clarity to that intent."

BUSTED QSOS



## **W1BSA event April 22 2017 100-1500**

This event is for the Birthday celebration of Scouting in America February 8, 1910

**I have not heard if anyone other than Mike WA1MAD will be able to help set up. Please contact me kb1tee@gmail if you can help out April 20<sup>th</sup>.**

The annual W1BSA event will take place April 22, 2017. I hope you will make it out to the USS Massachusetts ward room to operate for such a great event. We will be setting up the antennas on Thursday April 20th at 0900-1100. Last year we set up three dipoles and two vertical antennas. We had four radios on Saturday operational thank you to all who participated in the past years and hopefully we can have another great event. I have 4 volunteers to operate on Saturday anyone else who could come out will be appreciated

**Talk in will be on 146.805 Fall River repeater**



Mike WA1MAD, John N1UMJ, and Richard AG1B 2016 set up day

## **Dayton Hamvention**

Hamvention will be held May 19, 20 and 21, 2017 at the Greene County Fairgrounds and Expo Center.



## **NEARfest**

NEAR-Fest XXI May 5 & 6, 2017 Deerfield, New Hampshire



## **NE1PL on the USS Massachusetts 2017**

We are planning to be on the USS Massachusetts June 2-4 for Museum Ships On The Air anyone interested in coming out and operating please contact Rick KB1TEE. My email address is [kb1tee@gmail.com](mailto:kb1tee@gmail.com) we are looking for a lot of people not just radio operators. We need people to help log contacts speak to guests and for other duties.

Please check out the website [www.ne1pl.org](http://www.ne1pl.org) for updates on operations. Anyone wishing to come out and join us please come on down and have some fun, enjoy great views, amateur radio, and tour the ship for free.

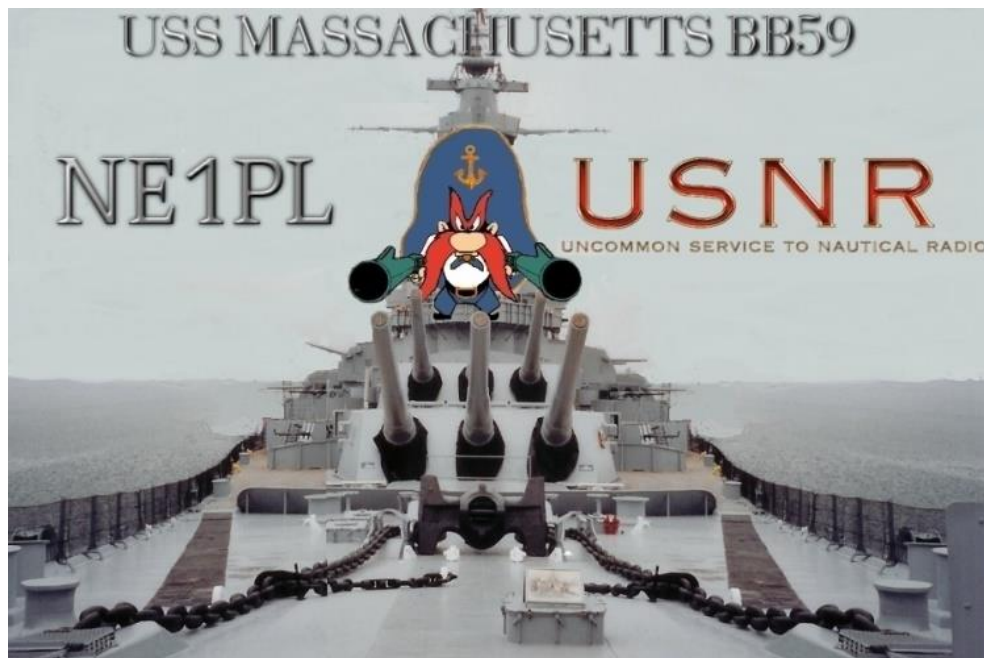


Ship to Ship confirmation certificate



## **NE1PL summer operations on the USS Massachusetts**

We will be operating this summer on the ship again if you are interested please contact Rick KB1TEE. Check our website for operating dates and QSL information at [ne1pl.org](http://ne1pl.org)



USNR NE1PL QSL card designed by Joe KA1JBE

## **MARA Soule Homestead harvest fest 2017**

MARA club to setup a table featuring amateur radio communications at the Harvest Fest on the Soule Homestead Education Center (100 acre farm, family 4H activities, etc.) in Middleborough taking place Saturday & Sunday September 16<sup>th</sup>-17<sup>th</sup>



Volunteers will be needed to set up and operate radios for this event contact Denise KC1CFO for more information

## **New England Area Ham - Electronic Flea Market DATES 2017**

22 April Gales Ferry CT RASON @FireCo auction Darryl WA1DD 860 443 7799 +

23 April Framingham MA FARA @KeefeTS Andy KC1DMM 508 310 5913 A+

30 April Middletown NY OARC @CommCtr Bruce K2ULZ 845 562 4226 A+

5-6 May Deerfield NH NEARFest XXI @FG Mike K1TWF 978 250 1235 W

13 May E Greenbush NY EGARA @FireCo Tom KC2FCP 518 272 1494 A

20 May Goshen CT SoBARC \$5@8 @FG Stan W2VID 518 398 7003 W+

21 May Cambridge MA Flea at MIT Mitch 617 253 3776 F  
Third Sunday April thru October

3 June Brookline NH NEARC Antique@EvntCr \$10@7:30 \$5@8:30 Bruce 603 772 7516 W+

4 June Fishkill MtBARC @DwnStCorr Adam KC2DAA 845-849-3666 A+

4 June Staten I NY CPARA @ScoutCamp Gary KB2BSL 718 504 0030 W+

10 June Windsor CT VR+C Mus 115 Pierson LN @8AM Outside John 860 673 0518 +

11 June Queens NY HoSARC Stephen WB2KDG 718 898 5599 A+

18 June Cambridge MA Flea at MIT Mitch 617 253 3776 F

16 July Cambridge MA Flea at MIT Mitch 617 253 3776 F

20 Aug Cambridge MA Flea at MIT Mitch 617 253 3776 F

27 Aug Adams MA NoBARC @BoweFld 6:30sell 7:30buy Eric KA1SUN 413 743 9975

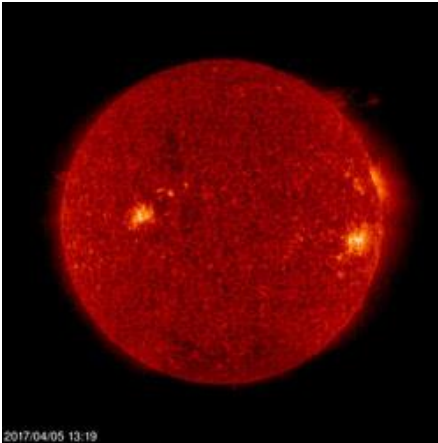
## **Field Day 2017**

ARRL Field Day June 24-25, 2017 we need to decide if we are going to operate on our own or weather to join the Whitman club as always it's a grand time



## The K7RA Solar Update

Tad Cook, K7RA, Seattle, reports: Sunspot numbers and solar flux made a strong comeback during the March 30-April 5 reporting week. The average daily solar flux was 96.5 -- up from 77.9 over the reporting week and 71.2 the previous week. The average daily sunspot number progressed from 3.4 to 29.7 to 65.9 over the same 3 weeks.



The [latest daily forecast](#) for Planetary A index and solar flux from NOAA and USAF (updated daily) shows solar flux at 85, 80, and 75 on April 6-8; 70 on April 9-10; 75 on April 11-14; 78 on April 15-16; 85 on April 17-19; 72 on April 20-23; 88 on April 24-27; 85 on April 28-29; 105 on April 30; 100, 97, 92, 85, and 80 on May 1-5; 75 on May 6-7; 78 on May 8-9; 75 on May 10-11; 78 on May 12-13; 85 on May 14-16, and 92 after that, out to 45 days from now.

Predicted planetary A index will be 8 on April 6-8; 5, 8, 10, and 8 on April 9-12; 5 on April 13-16; 20, 18, and 10 on April 17-19; 5 on April 20-22; 55, 28, 20, 22, and 28 on April 23-27; 15, 10, 8, 7, and 6 on April 28-May 2; 5 on May 3-13, 20, 18, and 10 on May 14-16; 5 on May 17-19, and 55 on May 20.

Sunspot numbers for March 30 through April 5, 2017 were 33, 65, 79, 75, 97, 75, and 37, with a mean of 65.9. The 10.7-centimeter flux was 85.9, 90.6, 101, 112, 107.9, 93.8, and 84.6, with a mean of 96.5. Estimated planetary A indices were 23, 28, 16, 8, 4, 20, and 10, with a mean of 15.6. Estimated mid-latitude A indices were 18, 21, 15, 6, 4, 17, and 10, with a mean of 13. (Click on the solar disk image for a closer look at sunspots AR2644 and 2645.)

[Send](#) me your reports and observations.



***September 8, 9, & 10***

At the Boxboro Regency Hotel & Conference Center in Boxborough, Massachusetts

# **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](mailto: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, Scituate  
NE Cracker Barrel Net, **7:00 PM Daily** (Matt – W1AEM, NCO on Sun), 3.921.00 MHz LSB  
Pilgrim Amateur Wireless Assoc. 10 Meter Net, 7:00 PM, 28.375.0 USB  
Cape & Island Traffic Net, Every Night at 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  
Eastern MA 2 Mtr Traffic Net, Every Night at 8:00 PM, Boston W1BOS Rptr, 145.230 – PL 88.5  
Norfolk County Radio Association Net, 8:00 PM, Walpole Rptr, 146.895 – PL 123.0
- Monday:** Cape and Islands Weather Net, 6:00 AM, Mon – Sat, Dennis K1PBO Rptr, 146.955 – PL 88.5  
Fairhaven Weather Net, 8:00 PM, SEMARA Rptr, 147.000 + PL 67.0  
Norfolk County Emergency Preparedness Net, 8:00 PM, Walpole Rptr, 146.895 – PL 123.0  
Falmouth ARA Net, 7:30 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 3<sup>rd</sup> Tue!**)  
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  
Norwood Amateur Radio Club Net, 8:00 PM, Norwood Rptr, 147.210 + PL 100.0  
**220 MHz Day! Try to find a 220 Repeater near you and give a call out!**
- Wednesday:** Taunton ACG, KC1TAC, 2 Mtr Simplex Net, 8:30 PM, 145.770  
Whitman ARC 10 Meter Rag-Chew Net, 8:00 PM, 28.333.0 USB (**Except 1<sup>st</sup> Wed!**)  
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  
Waltham Wranglers Swap Net. 9:00 PM, Waltham W1MHL Rptr, 146.64 – PL 136.5
- Thursday:** 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 MHz Day! Try to find a 900 Repeater near you and give a call out!**
- Friday:** 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  
\*VKEMCOMM\* Echolink Conference node: 270177/IRLP 9508 (due to \*WX-TALK\* Echolink conference node: 7203/IRLP 9219 outage) Refer to: <http://www.voipwx.net/>



## **Massasoit Amateur Radio Association Executive board**

President Denise Sisson KC1CFO  
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](mailto:kb1tee@gmail.com)

**WARC Web Page** <http://www.wa1npo.org>

**Qsl via** [www.eqsl.cc](http://www.eqsl.cc)

**Skywarn** [www.powersrvcs.org/w1gmf/skywarn.htm](http://www.powersrvcs.org/w1gmf/skywarn.htm)

**Mailing Address** P.O. Box 428 Bridgewater, MA 02324

**Monthly meetings** are held the 3<sup>rd</sup> 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 2<sup>nd</sup> Saturday of every month, in Braintree contact Steve Cohen , W1OD via email w1od@arrl.net. Walk-ins are no longer permitted. We will be hosting VE exams at 8:45 at the Watson building. If you know of anyone planning to take an exam, please have them drop a note to Steve to confirm a reservation.

**Editor Rick Emord KB1TEE**





***Operation Pacific*** is a 1951 World War II submarine film starring John Wayne and Patricia Neal, featuring Ward Bond and Philip Carey and directed by George Waggner. The technical advisor for this film was Admiral Charles A. Lockwood, the actual Commander, Submarine Forces, Pacific (COMSUBPAC) during World War II.

During World War II, an American submarine, the *Thunderfish*, under the command of Cmdr. John T. "Pop" Perry (Ward Bond), takes on a group of children and nuns to transport them to Pearl Harbor, including a newborn infant nicknamed "Butch". The sub sights a Japanese aircraft carrier and attacks, but its torpedoes malfunction, exploding halfway to the target. Pursued by the carrier's escorts, the sub manages to escape.

While in Pearl Harbor, the ship's Executive Officer, Lt Cmdr. Duke E. Gifford (John Wayne) goes to visit Butch at the base hospital, and runs into his ex-wife, Mary Stuart (Patricia Neal), a Navy nurse, and they kiss passionately. Unfortunately, Mary is now romantically involved with Navy pilot Lt. (j.g.) Bob Perry (Philip Carey), Pop's younger brother. Duke pursues Mary anyway, but is sent to sea again before anything is settled.



As the sub returns from the patrol, they spot a Japanese freighter, but, again, their torpedoes fail to explode. The enemy ship raises the white flag, and the *Thunderfish* surfaces and approaches it. The freighter turns out to be a [Q-ship](#) that opens fire on the American sub. Mortally wounded, Captain Perry orders the boat to dive, knowing that he will not be able to get below before she does. With the sub now under Duke's command, the freighter is rammed and sunk. The *Thunderfish*, with her bow damaged as a result of ramming the Q-ship, limps home to Pearl Harbor.

Back at Pearl, Bob Perry believes that the order Duke gave to dive the boat killed his brother, and won't listen to Duke's explanation. Mary tries to comfort Duke, but he rejects her attempts.



Working with the base's torpedo specialists, Duke and the crew of the *Thunderfish* undertake an investigation to find out why their torpedoes are not exploding. When they finally discover the answer, Duke goes to Mary to celebrate, but she rejects him: since he wouldn't let her into his life when he was at his lowest, she feels that they cannot have a real relationship. Her superior, Cmdr. Steele (Kathryn Givney) overhears the conversation and castigates Mary for throwing away her chance for happiness with Duke.

Once again, the *Thunderfish* heads out to sea, and finds a Japanese fleet heading for [Leyte](#). Even though it will reveal their position to the enemy, the sub broadcasts the fleet's position. Once Pearl Harbor acknowledges receipt of the message, Duke salvoes all his torpedoes and runs for it, throwing the attacking Japanese ships into chaos. Though she has been knocked about by Japanese [depth charges](#), the sub manages to sink a damaged Japanese [aircraft carrier](#).

In the next phase of the battle American carrier planes arrive to attack the Japanese fleet. The *Thunderfish*, now assigned to lifeguard duty, helps to rescue shot down American flyers, and does so while under attack from Japanese planes. While rescuing Lt. Bob Perry, the Chief of the Boat and Junior, a seaman from a Navy family, are killed and Duke is wounded by a strafing Japanese fighter.

When the *Thunderfish* returns to Pearl Harbor after this patrol, Mary is waiting for Duke. The two, reconciled, head to the hospital, intending to adopt Butch.

