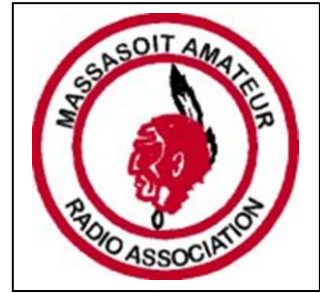




March, 2018  
Volume 56 Issue 03

# MARA News



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**We are in need of a club secretary please contact Denise KC1CFO**

**Next meeting March 20, 2018 at 6:30pm at the Bridgewater Public Library**

Our April Meeting will be on the 17th 2018 6:30pm at the Bridgewater Public library

**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, meeting, photos, etc... is occasionally updated so that it can be another resource for us to spark interest in 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 – [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 our MARA newsletter, W1MV –MARA Website and the facebook page. Jeff N1ZZN has created a link to twitter to help get the word out even more!

Happy almost Spring! I am happy to see some signs of spring on the way!

Well what a deference a month makes! I am hoping that everyone is safe after our third storm of the year!

There have been reports of antennas and the repeater having issues during this time, when we get to the other side I am sure the guys who know how to take care of these things will be on it.

I wish to thank Phil N1XTB for running the technition class. I hear that 14 new hams are in our area. Congratulations to them all, we look forward to hearing you on the air. And please join us at our monthly meetings in Bridgewater.

Thank you to those filling in on the Saturday night Skywarn we need to see if we can make a schedule to fill Roy's shoes Any suggestions for guest speakers please contact myself Denise KC1CFO [denigs@aol.com](mailto:denigs@aol.com). So if you would like to let us know if you have any ideas please pass them along.

Looking forward to seeing everyone on Tuesday February 20<sup>th</sup> at our meeting!

73 Denise KC1CFO

President-Massasoit Amateur Radio Association

## **SECRETARY'S NOTES – MARA MEETING 02/20/18 – Larry Kenney, W1VP**

**OPEN:** President **Denise KC1CFO** opened the meeting at 6:32 pm, 02/20/18.

**ATTENDANCE:** 8 members were present including 2 elected officers

**W1VP Larry Kenney (Sec)**  
**KA1YL Connie Frauciosi**  
**W1ALP Mike Pilla**

**KC1CFO Denise Sisson (President)**  
**N1FDX Jay Zappula**  
**AG1B Richard Metcalf**

**WA1BEE Allen Hiltz**  
**N1EDM Bob Mandeville**

### **MEETING MINUTES :**

Club Treasurer **Phil N1XTB** was not in attendance so **Denise KC1CFO** read the November 2017 treasurers report provided by Phil. Motion to accept as read made by **Jay N1FDX** with a second by **Richard AG1B**. Motion passed vote by attending club members.

Motion to accept the January 2017 MARA Secretary's report as published in the January 2017 newsletter made by **Bob N1EDM** with a second by **Richard AG1B**. Motion passed vote by attending club members.

### **Old Business:**

**Connie KA1YL** commented on the recent technician class given by **Phil N1XTB**. Connie noted the very high quality of the training Phil provided. She also mentioned a diverse group of students attended (Boy Scouts, Middleborough town government (CERT) folks and medical core folks). Connie further commented most of the students passed the technician VE exam and a few tried the General exam but did not pass. Thanks very much to **Phil N1XTB** for running this class. Connie inquired about other training classes in the area and **Larry W1VP** mentioned the Whitman clubs training sessions run by **Ross W1EKG**. **Larry** described the typical Whitman classes are given in the fall, winter and spring. Reference the Whitman club web page for training class details. ([www.wa1npo.org](http://www.wa1npo.org)). A general discussion followed on methods to learn & pass the various VE exams.

### **New Business:**

**Denise KC1CFO** started a general discussion on **Rick KB1TEE**'s suggestion of having a Skype video call with the meteorological folks on Mt. Washington sometime. Denise will make contact w/these folks and work through the details.

**Larry W1VP** mentioned the recently failed **3Y0Z** DXpedition to Bouvet Island located just above the antarctic circle. A general discussion followed regarding HF digital modes and DX chasing. **Jay N1FDX** discussed the relatively new FT8 mode for a bit. It was suggested at a future meeting, a live demo might be possible in the library parking lot. Jay indicated FT8 is a low power digital mode, perfectly suited for portable operation. **Allen WA1BEE** suggested a Raspberry PI could be used with this as well.

**CLOSE:** A motion to adjourn the meeting was made by **Jay N1FDX** with a second by **Bob N1EDM**. Motion passed by attending club members. **Denise KC1CFO** closed the meeting at 7:10 pm 02/20/18.

Following the meeting **Allen WA1BEE** provided a very interesting show & tell with his homemade GO-BOX. Thanks Allen!

## **ARRL news**

### **ARRL Requests Expanded HF Privileges for Technician Licensees**

ARRL has asked the FCC to expand HF privileges for Technician licensees to include limited phone privileges on 75, 40, and 15 meters, plus RTTY and digital mode privileges on 80, 40, 15, and 10 meters. The FCC has not yet invited public comment on the proposals, which stem from recommendations put forth by the ARRL Board of Directors' Entry-Level License Committee, which explored various initiatives and gauged member opinions in 2016 and 2017.



"This action will enhance the available license operating privileges in what has become the principal entry-level license class in the Amateur Service," ARRL said in its [Petition](#). "It will attract more newcomers to Amateur Radio, it will result in increased retention of licensees who hold Technician Class licenses, and it will provide an improved incentive for entry-level licensees to increase technical self-training and pursue higher license class achievement and development of communications skills."

Specifically, ARRL proposes to provide Technician licensees, present and future, with phone privileges at 3.900 to 4.000 MHz, 7.225 to 7.300 MHz, and 21.350 to 21.450 MHz, plus RTTY and digital privileges in current Technician allocations on 80, 40, 15, and 10 meters. The ARRL petition points out the explosion in popularity of various digital modes over the past 2 decades. Under the ARRL plan, the maximum HF power level for Technician operators would remain at 200 W PEP. The few remaining Novice licensees would gain no new privileges under the League's proposal.

ARRL's petition points to the need for compelling incentives not only to become a radio amateur in the first place, but then to upgrade and further develop skills. Demographic and technological changes call for a "periodic rebalancing" between those two objectives, the League maintains.

"There has not been such a rebalancing in many years," ARRL said in its petition. "It is time to do that now." The FCC has not assessed entry-level operating privileges since 2005.

### **"Improving Hurricane Preparedness" is National Hurricane Conference Theme**

The theme for the annual [National Hurricane Conference](#), set for March 26 - 29, in Orlando, Florida, will be "Improving Hurricane Preparedness." The conference will include an Amateur Radio forum. [Registration](#) is now open. Some 1,500 attendees are expected.

The Amateur Radio session will take place on Tuesday, March 27, at 1:30 PM. Presenters will address various aspects of the Amateur Radio response to hurricanes Harvey, Irma, and Maria.



ARRL Emergency Preparedness Manager Mike Corey, KI1U, will discuss ARRL's unprecedented mission to Puerto Rico to support the American Red Cross in the wake of hurricane Maria, considered to be the worst natural disaster of all time for Dominica and Puerto Rico.

## **NEW EASTERN MASSACHUSETTS ARRL SECTION WEBSITE**

Visit the new Eastern Massachusetts ARRL Section website at <https://ema.arrl.org>. We have completely replaced the old website which served our section for more than a decade.

The new website offers many advantages including improved organization and a consistent look-and-feel across all section activities. There is now just a single URL for the section as we have integrated our separate ARES, NTS, and State Government pages into one unified site.

We have improved graphics and added tags to facilitate searches for specific topics such as #arrl or #public-service. Try it out!

Want to see "ALL" the latest news posts? Look at "Posts by Date" on the right side, or select "Posts by Category" followed by "ALL" if you prefer to see the latest news on a page by itself.

Interested in events happening near you? Then check out the Events Calendar! Nets, club meetings, and other events are displayed in Agenda, Week, and Month formats. To request listing of an activity, send an email with date, time, and event name to [emaarrl@gmail.com](mailto:emaarrl@gmail.com).

This site is a major improvement to the section. Phil K9HI, with support from Jesse W1DEA, invested significant time and effort to create the new web presence. They had additional help from Phil, N1XTB. The transition was finished around the middle of February and the new site is now live. My sincere thanks to everyone involved for their hard work, and to the many other hams who provided feedback and guidance along the way.

## **Ham Radio "a Special Hobby," Young ARRL Member Tells College Publication**

A rising star in the Amateur Radio world -- 19-year-old Ruth Willet, KM4LAO, of Lawrenceville, Georgia -- has caught the eye of her school, Kettering University in Michigan, where she is majoring in mechanical engineering and engineering physics. Willet already has attracted attention through her ham radio activities. Last spring, she was the keynote speaker at the 32nd annual DX Dinner<sup>®</sup> held in conjunction with Hamvention<sup>®</sup>, where her topic was "Experiencing the Hobby of a Lifetime." The previous summer, she was a member of the 2016 Dave Kalter Memorial Youth DX Adventure ([YDXA](#)), which operated from the island of Saba that year. Last year, she won a QST Cover Plaque Award for the article she wrote about her YDXA experience. At the 30th Hamvention Youth Forum in 2017, Willet spoke on "Plugging into Your Valuable Club Resources." She is the recipient of the ARRL Rocky Mountain Division Scholarship.

*Kettering University News* took notice of Willet in a [February 12 article](#), "Kettering University Student Brings Ham Radio Hobby, Expertise to Campus," by Sarah Schuch. The article explains how an early fascination with Morse code led Willet into ham radio and inspired her to obtain her license in 2015. She now holds an Amateur Extra-class license.

## **HAMVENTION 2018**

Anticipated New Building Won't Be Ready for Hamvention 2018, but Flea Market Could Expand Due to circumstances beyond their control, [Hamvention](#)® 2018 organizers are reluctantly walking back an earlier announcement that a new building would be available for this year's event at the Greene County Fairgrounds and Expo Center in Xenia, Ohio.

"Despite all of the best efforts and intentions by Greene County, the Greene County Agricultural Society, and Hamvention, we have learned the anticipated new building will not be constructed in time for Hamvention 2018," Hamvention General Chair Ron Cramer, KD8ENJ, said. "The prefab sections bid on and architecturally required are currently backlogged. We expect construction to be delayed until after our show and the Greene County Fair." Cramer said construction should be completed this year in time for Hamvention 2019. "We regret this; however, it is well out of our control," Cramer said.



On the plus side, he continued, Hamvention 2018 will have more room for inside exhibits, with the addition of the vacated Furniture Building, and the Flea Market may gain new space as well.

"After consultation with professionals, we are in the process of solving the mud issue in the Flea Market area," Cramer said. "We anticipate work to start as soon as weather allows. We are rearranging the soccer field parking to eliminate use of the low areas where we had problems last year."



A revised exit plan and additional off-site parking are also in the works, along with easy-to-use maps to help visitors navigate. Parking and shuttles will be free. Talk-in also has new equipment and a taller tower to extend its reach.

"There are many new ideas we are working on to make your stay with us more enjoyable," Cramer added. "Keep watching our [website](#) for updates." -- *Thanks to Hamvention General Chair Ron Cramer, KD8ENJ*

## **Paul Danzer, N1II, is 2017 Bill Orr, W6SAI, Technical Writing Award Winner**

Acting on a recommendation of the QST editorial staff, the ARRL Foundation Board of Directors has selected Paul Danzer, N1II, of Norwalk, Connecticut, as the winner of the 2017 [Bill Orr, W6SAI, Technical Writing Award](#) for his article, "The ABCs of a Digital Multimeter," which appeared in the October 2017 issue of QST (p. 37). The Foundation Board announced the award recipient on February 7.

"I am surprised and delighted to receive this award," Danzer reacted. "I became a ham at the age of 13, and that led to a career as an electronic engineer and later as a college professor. The ham community has been a constant companion through these years, and it is a pleasure writing for my fellow hams in QST."

This is the second time around for Danzer, a former ARRL Headquarters staffer (1994-1998), book editor, and author, who also won the Bill Orr Award in 2004. The award recognizes the recipient's ability to explain technical topics in a manner that is easy for relatively non-technical people to understand.



## **USA ARDF Championships Set for June 13-17 in California**

The 18th [USA Championships of Amateur Radio Direction Finding \(ARDF\)](#) will take place June 13-17 near Truckee, California, some 30 miles southwest of Reno, Nevada. The competition sites are at about 6,300 feet elevation near Donner Summit.

An optional training day will be held on Wednesday, June 13. Thursday will be devoted to foxoring, a combination of radio direction finding and classic orienteering. Friday morning will be the sprint event, followed by a model event for equipment testing and a competitor briefing.



Classic 2-meter and 80-meter competitions will take place Saturday and Sunday, respectively. There will be an awards banquet on Saturday evening for presentation of medals for foxoring, sprint, and 2-meter classic events. Awards for the 80-meter classic will be presented Sunday afternoon following the competition.

These sites have not been used for any ARDF competitions in the past. Course designer is Bob Cooley, KF6VSE, and Meet Director is Jay Hennigan, WB6RDV. Both have been medalists in past USA ARDF Championships.

The [Event Information Page](#) includes technical details, lodging information, site embargoes, tourism, weather and much more. Information about the sport of ARDF, including equipment and techniques. Registration will open soon. More details as they become available will be posted on the [Homing In](#) website of ARRL ARDF Coordinator Joe Moell, K0OV.

Nine days of ARDF [training sessions](#) will take place beginning on February 17 in the Raleigh, North Carolina, area, with former Ukrainian ARDF team member Illia Ivanko as the primary instructor. Now living in the US, she was a medal winner at the 2017 IARU Region 2 ARDF Championships with the best five times in both classic events.

The training sessions will be held in the Research Triangle area near Raleigh-Durham Airport. The Backwoods Orienteering Klub is sponsoring the event. Contact event organizer [Joseph Huberman, K5JGH](#) for more information. --  
*Thanks to ARRL ARDF Coordinator Joe Moell, K0OV*

## **W1BSA event April 28 2018 1000-1500**

The annual W1BSA event will take place April 28, 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 Friday April 20<sup>th</sup> and Friday April 27<sup>th</sup> at 0900-1300. Last year we set up three dipoles and two vertical antenna's. We set up four radios on Saturday thank you to all who participated in the past years and hopefully we can have another great event.



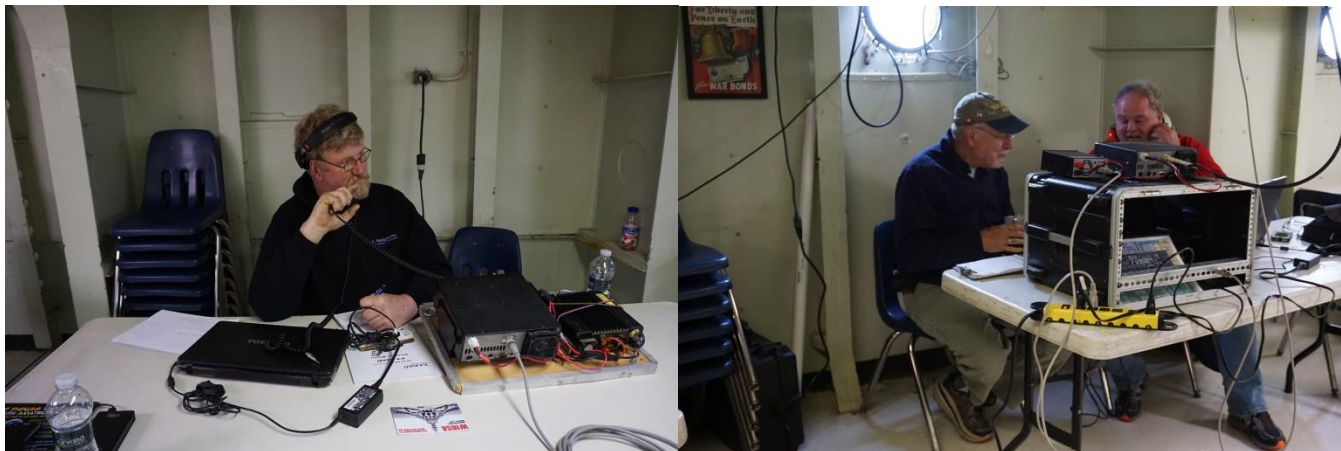
W1BSA QSL cards

## **NE1PL operations**

### **Museum Ships On The Air Weekend**

Please plan to attend this year's event June 1-3 2018 come on down you can stay overnight operate at any hour set up begins Friday afternoon we have pastries, sandwiches, COFFEE for those that get shaky, cream and sugar are available and sugar substitutes. Last year's operators did a fantastic job of making contacts.

The ship has bunks for us to use bring your favorite radio connect it up and get the ship on the air.



Jim Wolf N1JCW

Mike Davis WA1MAD and Rick Emord KB1TEE

### **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 [kb1tee@gmail.com](mailto:kb1tee@gmail.com) check our website [ne1pl.org](http://ne1pl.org) for operational times





## NEW HAMS thank you Phil N1XTB

Phil with many other hams ran a class to bring along new hams to our hobby. This class was held at the Middleborough Town Hall annex on Sunday afternoons. 14 new hams are now out there. I hope to make contact with them.

Thanks Phil

Rick KB1TEE



Class attendees - not in picture order -

Bowler Paul KC1JDI  
Childs Nancy KC1JDM

Buker Bob KC1JDG  
Cowans Tobias

Cash Wayne  
Devine Thomas KC1JDH

Hall Lee KC1JDD  
McNamara Philip KC1JDN  
Pierce Larry KC1JDJ  
Studley Stephen KC1JDL

Lynch Alyssa  
Pagliarulo Nicholas  
Rasmussen Dean  
Trox Samuel KC1JDF

McCracken Eric KC1JDE  
Pierce Jared KC1JDC  
Rebell Jacob KC1JDK  
Sanford Ben

some of these people are going to a later VE session

Phil McNamara N1XTB





## **Antenna rescue Edgartown**

An 80-year-old Edgartown man was rescued Monday morning by the Edgartown Fire Department from a ham radio tower in his yard.

William Welch, an electrician and avid amateur radio operator, got his sneaker caught atop a 20-foot-tall backyard antenna after he scaled the structure to secure it ahead of the impending nor'easter, his wife Betty told The Times.

Firefighters were dispatched at around 10:45 am to 7 Welch's Way for a report of a man trapped on a tower. Among the first of his department on scene, Fire Chief Alex Schaeffer climbed the tower — an antenna — to assist Welch, who held on just below the apex.

Edgartown's ladder truck arrived shortly after Schaeffer, but firefighters couldn't position the ladder beneath Welch because a pitch pine was in the way. Instead, the ladder was telescoped parallel to Welch and Chief Schaeffer.

Firefighters moved back and forth over the ladder and put a helmet on Welch and fitted him with a harness. The harness was fastened to the tower, so Welch couldn't fall. Chief Schaeffer then climbed down, collected gear, and was subsequently hoisted aloft by the ladder on a rope. After being positioned adjacent to Welch, Chief Schaeffer linked a harness he wore to Welch's with carabiners. Firefighters then hoisted the two over the pitch pine and safely to the ground, where a group of firefighters and EMTs awaited.



Edgartown firefighters work to lift a man off a backyard radio antenna after he became stuck atop it

## New England Area Ham - Electronic Flea Market DATES 2018

All events are Ham Radio/ Electronic related except ~~~~~~

\*\*\*\*\*  
 2018 Contact Source  
 ~~~~~~

18 Mar Southington CT SARA @HS \$5@8 \$20/T@6:15 John WA1JKR 860 621 8791 +

18 Mar Henniker NH CVRC @CommSch Jeff KB!WTI 603 428 7109 A+

30,31 Mar Lewiston ME AARC ME Conv @Ramada @8 Ivan N1OXA 207 784 0350

7 Ap Hampton NH PCARC @Masonic \$5@8 \$10/T@7 Mark K1RX 603 231 8965

8 April Framingham MA FARA 9AM@KeefeHS \$25/T Andy KC1DMM at 508 310 5913 +

14 Ap Newton MA PHSNE Photographica Sat Only @AmLegion @9A John 781 592 2553

15 April Cambridge MA Flea at MIT Mitch 617 253 3776 F+  
 Third Sunday April thru October

21 Apr Gales Ferry CT RASON @FireCo auction Gary WT1SND 860 884 4218 +

22 April Manchester CT NEWS EVHF/UHF @Baymont 8AM Mark K1MAP 413 777 9828 +

29 April Thompson CT ECARA @ Raceway \$3 \$10/sp Jon KA1MPG 508 943 4467 F+

29 April Middletown NY OCARC @ CommCtr Bruce K2ULZ 845 391 3620 A+

4-5 May Deerfield NH NEARfest XXIII @FG Mike K1TWF 978 250 1235

12 May E Greenbush NY EGAR FireCo Tom KC2FCP 518 272 1494 A+

19 May Goshen CT SBARC @FG \$5@8 \$10/T Stan W2VID 518 369 2863 F+

20 May Cambridge MA Flea at MIT Mitch 617 253 3776 F+

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

17 June Cambridge MA Flea at MIT Mitch 617 253 3776 F+

15 July Cambridge MA Flea at MIT Mitch 617 253 3776 F+

11 Aug St Albans VT STARC @VFW Arn N1ARN 802 309 0666

19 August Cambridge MA Flea at MIT Mitch 617 253 3776 F+

19 Aug Adams MA NoBARC @FG B\$5@7 S\$10@6:30 Eric KA1SUN 413 743 9975 F+

8,10 Sept Boxboro MA FEMARA NE Conv Mike K1TWF 978 250 1235 A+

9 Sept Ballston Spa NY SCRACES @FG \$6@7 Jim KG2H 518 703-9558 +

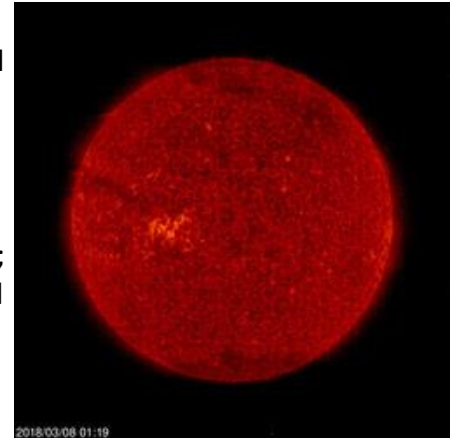
## The K7RA Solar Update

Tad Cook, K7RA, Seattle, reports: Only March 2 showed any sunspot activity over the past week, with a daily sunspot number of 11, so average daily sunspot activity declined from 6 to 1.6. Average daily solar flux went from 68.3 to 67.6. Geomagnetic indicators were quiet, with average planetary A index dropping from 10.4 to 5.1, and mid-latitude A index from 7.4 to 4.6.

Predicted solar flux is 68 on March 8-15; 70 on March 16; 72 on March 17-29; 70 on March 30; 68 on March 31-April 11; 70 on April 12, and 72 on April 13-21.

Predicted planetary A index is 5, 8, 12, and 10 on March 8-11; 5 on March 12-15; 12, 15, and 18 on March 16-18; 5 on March 19-20; 12, 18, 10, 5, 8, and 20 on March 21-26; 5 on March 27-29; 8 on March 30-31; 5 on April 1-3; 8 on April 4-5; 5 on April 6-9; 10, 12, 12, 15, and 18 on April 10-14; 5 on April 15-16, and 12, 18, 10, 8, and 5 on April 17-21.

Sunspot numbers for March 1 through 7, 2018 were 0, 11, 0, 0, 0, 0, and 0, with a mean of 1.6. The 10.7-centimeter flux was 67.2, 67.8, 67.8, 67.5, 67.6, 67.6, and 67.8, with a mean of 67.6. Estimated planetary A indices were 6, 4, 6, 6, 5, 5, and 4, with a mean of 5.1. Estimated mid-latitude A indices were 5, 3, 5, 7, 5, 4, and 3, with a mean of 4.6.



## Just Ahead in Radiosport

- March 10 -- QRP ARCI Spring Thaw SSB Sprint
- March 10 -- AGCW QRP Contest (CW)
- March 10-11 -- RSGB Commonwealth Contest (CW)
- March 10-11 -- SARL VHF/UHF Analogue/Digital Contest
- March 10-11 -- F9AA Cup, SSB
- March 10-11 -- South America 10-Meter Contest (CW, phone)
- March 10-11 -- SKCC Weekend Sprintathon (CW)
- March 10-11 -- Stew Perry Topband Challenge
- March 10-11 -- Oklahoma QSO Party (CW, phone, digital)
- March 10-11 -- EA PSK63 Contest Dig RSQ
- March 10-11 -- Tesla Memorial HF CW Contest
- March 10-11 -- QCWA QSO Party (CW, phone, digital)
- March 10-11 -- Idaho QSO Party (CW, phone, digital)
- **March 11 -- North American Sprint, RTTY**
- March 11 -- UBA Spring Contest, 2 Meters (CW, phone)
- March 11 -- WAB 3.5 MHz Phone
- March 11 -- Wisconsin QSO Party (CW, phone, digital)
- March 12 -- 4 States QRP Group Second Sunday Sprint (CW, phone)
- March 13 -- CLARA Chatter Party (CW, phone)
- March 14 -- RSGB 80-Meter Club Championship, CW



## **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 John – N1UMJ at: [N1UMJ@arrl.net](mailto:N1UMJ@arrl.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

8:45 AM New England phone net, 3.945 +/- LSB

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, Mon. Tue. Thur. St. 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 131.8

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

New England DMR net, DMR-MARC repeaters talk group 3181 New England

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!)

Genesis ARC 2 Mtr Rag-Chew Net, 7:30 PM, Plymouth N1ZIZ Rptr, 146.685 – PL 131.8

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: Whitman ARC 10 Meter Rag-Chew Net, 8:00 PM, 28.333.0 USB (Except 1 st 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 131.8

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.

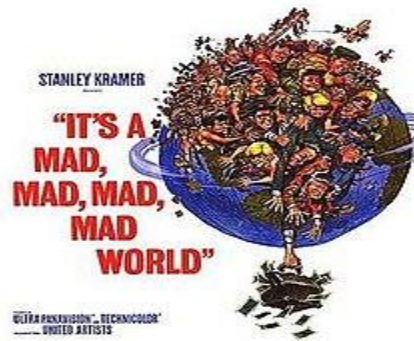
**Editor Rick Emord KB1TEE**

**TV and Movies using radio communications**





the biggest entertainment ever to rock the screen with laughter!



*It's a Mad, Mad, Mad, Mad World* is a 1963 American epic comedy film, produced and directed by Stanley Kramer and starring Spencer Tracy with an all-star cast, about the madcap pursuit of \$350,000 in stolen cash by a diverse and colorful group of strangers. The ensemble comedy premiered on November 7, 1963.<sup>[3]</sup> The cast features Edie Adams, Milton Berle, Sid Caesar, Buddy Hackett, Ethel Merman, Mickey Rooney, Phil Silvers, Terry-Thomas, and Jonathan Winters.

"Smiler" Grogan (Jimmy Durante), an ex-convict wanted by police in a tuna factory robbery fifteen years ago and currently on the run, careens his car off twisting, mountainous State Highway 74 near Palm Desert, California and crashes. Five motorists stop to help him: Melville Crump (Sid Caesar), a dentist; Lennie Pike (Jonathan Winters), a furniture mover; Dingy Bell (Mickey Rooney) and Benjy Benjamin (Buddy Hackett), two friends on their way to Las Vegas; and J. Russell Finch (Milton Berle), an entrepreneur who owns Pacific Edible Seaweed Company in Fresno. Just before he dies (literally kicking a bucket), Grogan tells the five men about \$350,000 buried in Santa Rosita State Park near the Mexican border under "... a big W".



The film marked the first time that Kramer had directed a comedy, though he had produced the comedy *So This Is New York* in 1948. He is best known for producing and directing drama films about social problems, such as *The Defiant Ones*, *Inherit the Wind*, *Judgment at Nuremberg*, and *Guess Who's Coming to Dinner*. His first attempt at a comedy film paid off immensely, as *It's a Mad, Mad, Mad, Mad World* became a critical and commercial success in 1963 and went on to be nominated for six Academy Awards, winning for Best Sound Editing, and two Golden Globe Awards.





Despite this, the film suffered severe cuts by its distributor United Artists in order to give the film a shorter running time for its general release. The footage was excised against Kramer's wishes. The lost footage seriously deteriorated through the decades and was once thought impossible to restore. On October 15, 2013, however, it was announced that the Criterion Collection had collaborated with Metro-Goldwyn-Mayer, United Artists, and film restoration expert Robert A. Harris to reconstruct and restore *It's a Mad, Mad, Mad, Mad World* to be as close as possible to the original 197-minute version envisioned by Kramer. It was released in a five-disc "Dual Format" Blu-ray/DVD Combo Pack on January 21, 2014



Initially, the motorists try to reason with one another to share the money, but it soon becomes an all-out race to get the money first. Unbeknownst to them all, Captain T.G. Culpeper (Spencer Tracy), Chief of Detectives of the Santa Rosita Police Department, has been patiently working on the Smiler Grogan case for years, hoping to someday solve it and retire. When he learns of the fatal crash, he suspects that Grogan may have tipped off the passersby, so he has them tracked by various police units. His suspicions are confirmed by their behavior.

Everyone experiences multiple setbacks on their way to the money. Crump and his wife Monica (Edie Adams) charter an old WWI-era biplane and eventually make it to Santa Rosita, but are soon unknowingly locked in the basement of a hardware store by its owner (Edward Everett Horton). They eventually free themselves with dynamite.



Bell and Benjamin charter a modern plane at an aviation club, but when their wealthy alcoholic pilot (Jim Backus) knocks himself out drunk, the two are forced to fly and land the plane themselves.

Finch, his wife Emmeline (Dorothy Provine), and his loud and obnoxious mother-in-law, Mrs. Marcus (Ethel Merman), are involved in a car accident with Pike's furniture van. The three flag down British Army Officer Lt. Col. J. Algernon Hawthorne (Terry-Thomas) in his car and convince him to drive them to Santa Rosita. After many arguments, most caused by Mrs. Marcus, she and Emmeline refuse to go any farther, and Finch and Hawthorne leave them by the side of the road in Yucca Valley.



Eventually all of the characters arrive at Santa Rosita State Park at about the same time and search for the big W. Culpeper orders all policemen to leave the area and goes in solo to retrieve the money. Emmeline, who wants no part of the money and doesn't take part in the search, is the first one to spot the big W, composed of four palm trees growing in the shape of the letter "W". Pike finds it next and informs everyone else. After everyone digs up the money, Culpeper identifies himself and talks them into turning themselves in, promising a jury will be more lenient if they do.

However, presumably disillusioned by the greed and reckless behavior of so many supposedly law-abiding people during the course of the day, Culpeper now plans to take the money for himself and leave for Mexico to escape his own dysfunctional family and an apparently unappreciated career as an honest cop with a very small pension. The group sees Culpeper fleeing with the money, realize what's happening and give chase in the two cabs. When the chase becomes a foot pursuit, Chief Aloysius (William Demarest), who had (unbeknownst to Culpeper) blackmailed the mayor (Lloyd Corrigan) to triple Culpeper's pension, reluctantly tears up the pension papers and orders Culpeper's arrest.





After a long chase sequence, all eleven men end up stranded on the fire escape of a condemned office building. The suitcase of money opens, and the money falls into the streets below, where passersby near the building scoop it up. The men all try to climb down a fire truck's extension ladder, even though the fireman (Sterling Holloway) tells them "one at a time". Their combined weight causes the firemen to lose control of the ladder, whereupon it swings around wildly and flings them into various locations, causing many injuries and landing all of the men in the prison hospital wing.

The group, in various stages of traction, criticizes Culpeper for taking the money, and he replies that his life has become even worse than before due to his attempted theft. Mrs. Marcus, flanked by Emmeline and Monica, enters, begins to berate everyone, and promptly slips on a banana peel. All men, except Sylvester, start laughing hysterically.

