



November 2015
Volume 54 Issue 11

MARANews



Next meeting November 17, 2015 at the Bridgewater EOC

John N1UMJ is bringing in a MARS presenter for November

There is no December meeting see you in January for Search Dogs Northeast

Presidents notes N1EZH Barry Kennedy

Presidents Monthly Message for November 2015 from Barry – N1EZH:

Autumn is here and the weather so far has been quite good lately and although we are having cool nights, the days have been warm at least for now! Let's hope they stay around for a while longer! Since reworking my Cushcraft R7 and Spi-Ro D56 Dipole, and with a few adjustments here and there seems to be working very good! If any of you have worked on a Ham Radio project, please take some photos and submit them to Rick – KB1TEE@gmail.com so he can put them in our Monthly MARA Newsletter.

New and Additional Net Controls?: We are still looking for some New Volunteers to help run both our Weekly MARA Net (Tue – 8:00 PM) and South Shore Sky Warn Net (Sat 8:00 PM)! This is *Your Club*, so please consider participating as Net Control for one of our Nets. Some of us (Roy – KB1CYV Rick – KB1TEE 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 can customize it with your Name & Call Sign information and email to you!

MARA Meeting 10/20/15: Bob – KA1KIJ was the Presenter at our October meeting held at our Bridgewater EOC due to a leak in the room we usually meet in downstairs at the Bridgewater Public Library. Bob gave a great presentation on Lightning and Surge Protection along with grounding techniques. Everyone enjoyed Bob-KA1KIJ Presentation. There are some photos below of Bob-KA1KIJ Presentation.

MARA facebook Page: For those of you that are on Facebook, we have a *Massasoit Amateur Radio Association* Facebook Page! I have been updating the page with Club Events, Meeting 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. There are photos of Bob-KA1KIJ Presentation on there. Please send Rick – KB1TEE@gmail.com or Barry – N1EZH@comcast.net any

articles or photos you would like to see in, or on our MARA Newsletter, W1MV – MARA Website and Facebook Page.

FARAFest : 14 Nov Bourne MA FARA @UpperCC VoTech \$5@9 \$10/S@7 Ralph N1YHS 508 548 0422. Falmouth Amateur Radio Association. <http://www.falara.org/>

December Meeting: Please Note: There will be no December Meeting, so please keep in mind that our Dues for 2016 will be collected at our January meeting.

In closing, I look forward to seeing all of you at our November Meeting! As of the writing of my President's message, although I talked with Laura at the Bridgewater Library, she was not sure if the work to the Meeting Room at the Bridgewater Library will be completed and available for our meeting. I will attempt to find out after my return from our trip a few days prior to our meeting and pass the information on.

73 de Barry – N1EZH
President – Massasoit Amateur Radio Association

Below Photos: At our October 20th MARA Meeting, Bob – KA1KIJ gave a great presentation on Lightning and Surge Protection.





Above Top: Bob-KA1KIJ giving his Presentation on Surge and Lightning Protection at our October 20, 2015 MARA Mtg. In the photo are: Bob-KA1KIJ, Richard-KC1EHG and Richard-AG1B. Photo by Barry - N1EZH

Bottom: Bob-KA1KIJ giving his Presentation on Surge and Lightning Protection at our October 20, 2015 MARA Mtg. In the photo are: L-R: Richard-KC1EHG, Larry-K1LJK, Richard-AG1B. Roy-KB1CYV, John-N1PRK, Gary-AB1CQ, Bob-KA1KIJ, Walt-W1WCF. Photo by Barry - N1EZH



Above : Bob-KA1KIJ giving his Presentation on Surge and Lightning Protection at our October 20, 2015 MARA Mtg. In the photo are: L-R:, Gary-AB1CQ, Walt-W1WCF, John-N1UMJ, Rick-KB1TEE, Pete-N1NVV, John (?), Loren-N1IQI, Phil-N1XTB, Jeff-N1ZZN. Photo by Barry - N1EZH

SECRETARYS NOTES – MARA MEETING 10/20/15 – Larry Kenney, K1LJK

OPEN: President **Barry Kenney N1EZH** opened the meeting at 6:39 pm, 10/20/15.

ATTENDANCE: 15 members were present including 4 elected officers

K1LJK Larry Kenney (Sec)
KC1EHG Richard Gagliardi
KB1TEE Rick Emord
KB1CYV Roy Logan
KC1EFJ Allen Hiltz

N1ZZN Jeff Lehmann (V.Pres)
N1NVV Pete Curley
AB1CQ Garry Cumiskey
AG1B Richard Metcalf
N1UMJ John Miller

N1EZH Barry Kennedy (Pres)
N1IQI Loren Pimentel
N1PRK John B Wittey
N1XTB Phil McNamara (Tres)
W1WCF Walt Fitzgerald

MEETING MINUTES :

Motion to accept the September 2015 MARA Secretary's report as published in the newsletter made by **Rick KB1TEE** with a second by **Pete N1NVV**. Motion passed vote by attending club members

TREASURER'S REPORT:

Club Treasurer **Phil N1XTB** read the September treasurer reports. Motion to accept as read made by **Rick KB1TEE** with a second by **Garry AB1CQ**. Motion passed vote by attending club members.

OLD BUSINESS:

- **Jeff N1ZZN** provided a repeater report: Jeff noted Fall River operator **N1TZM's** somewhat excessive use of the MARA 2meter repeater, particularly with extended IRLP repeater linking often without proper call sign use during the sessions. A general discussion took place on the subject, including suggestions on reaching out to him to remind him of the proper operating procedure of identifying w/his call sign and announcing 'IRLP' prior to its use (email if his address is working and on the air coaching for example).
- **Larry K1LJK** reminded everyone of the upcoming Southern New England Weather Conference being held again this year at the Meditech building at the base of Blue Hill in Canton this Saturday. A general discussion took place on the Meditech (former Codex/Motorola) building.

- **Barry N1EZH** reminded everyone that additional net control operators are needed for the MARA Tuesday night meeting on the air and the Saturday Skywarn net. A general discussion on net control operations took place. Anyone interested please contact Barry.
- **Barry N1EZH** reminded everyone to check the MARA Facebook page for updated club info and photo's. <https://www.facebook.com/Massasoit-Amateur-Radio-Association-301368416677713/>
- **Barry N1EZH** updated everyone regarding the recent Whitman club fall Flea Market. Turn out was lighter than expected unfortunately. Future Flea Markets will return to the Memorial and Labor Day weekends. It's felt both vendor and public attendance will be better on these weekends.

NEW BUSINESS:

- **Jeff N1ZZN** has received the Yaesu Fusion polo shirts provided free to the club as part of the original System Fusion testing done by the MARA club. The shirts have the "MARA" and **W1MV** the club call sign embroidered on them. A general discussion took place on how to distribute the shirts to club members. A general raffle took place w/the option for members receiving a shirt to make a club \$ donation. Tickets were drawn randomly and the shirts were distributed to the club members.
- **Phil N1XTB** indicated he's not been contacted for radio support for the upcoming DW Field road race.
- **Barry N1EZH** reminded everyone of the upcoming FARA-FEST on Saturday November 14th at the Upper Cape Regional Vocational School in Bourne. Tables are \$9 prior to the event, \$10 the day of the event. General admission is \$5. The event runs from 9am-12Noon. **Ralph N1YHS** is the contact. Details online at: <http://www.falara.org/>
- **Rick KB1TEE** reminded everyone **Pete N1POO** from the Whitman club has a number of beam antenna parts and radios from some recent silent keys. \$ goes through the Whitman club to the silent key families. **Paul Moss KB1MTW** is the best contact if interested.
- **Rick KB1TEE** announced he will be operating onboard the USS Wisconsin as **N4WIS** on December 5th 10am-4pm (first Saturday in December). Also Rick will again operate onboard the USS Massachusetts on April 23rd 2016 for the **W1BSA** Boy Scout event. Anyone interested in operating and/or helping with antenna setup on April 22nd, please contact Rick. Rick notes 180 contacts were made last year – more are expect this year. Also planned will be some additional operating on the USS Massachusetts over next summer.

- **Jeff N1ZZN** opened up a general discussion on how to raise club funds after the Pilgrim Nuclear power plant shuts down (sometime 2017-2019 approx). It's not known if safety drills will still be conducted during the shut down process. **Phil N1XTB** will investigate..

CLOSE: A motion to adjourn the meeting made by **Pete N1NVV** with a second by **Walt W1WCF**. Motion passed by attending club members. **Barry N1EZH** closed the meeting at 7:18 pm 10/20/15.

Following the meeting, **Bob KA1KIJ** gave a very interesting presentation regarding surge and lightening protection.

Thanks very much Bob!

ARRL President Urges "Blast of Support" for Senate Version of Amateur Radio Parity Act

ARRL President Kay Craigie, N3KN, has issued an urgent call for League Members to contact [Senate Committee on Commerce, Science, and Transportation](#) members representing their states to urge their support of S. 1685, the US Senate version of the Amateur Radio Parity Act of 2015. President Craigie said the bill could be scheduled for mark-up in the committee as early as next week, and that opponents to S. 1685 have been rallying their supporters. She said the ARRL and its legislative consultants on Capitol Hill "are hard at work" to ensure that the mark-up goes favorably. President Craigie called for "a blast of support for the bill" from ARRL members living in states that committee members represent.

"We learned this morning that opponents of the legislation have asked their people to contact Senators on the committee to communicate what can only be called bald-faced lies about the legislation's intent and effects," President Craigie said on November 11. "They are the same lies addressed in our [video](#)."

The ARRL also has [written](#) the committee to reiterate the reasons the legislation is needed and to contradict negative misinformation about its effects.

President Craigie said the message -- by telephone or e-mail -- is simple: "I'm a constituent and an Amateur Radio operator. I urge Senator _____ to support S. 1685, the Amateur Radio Parity Act, when it comes up for a vote in committee."



Thank you." Visit [Contacting Your Congressional Representatives](#) on the ARRL website for contact information or see the [list](#) in the website version of this story.

"Whether ARRL members use e-mail or telephone, the essential thing is to do it now and to urge other hams in their states to do it now," President Craigie said. S. 1685 and its US House twin, H.R. 1301, call on the FCC to extend the limited federal pre-emption of PRB-1 to cover private land-use restrictions such as deed covenants, conditions, and restrictions (CC&Rs). If the legislation becomes law, radio amateurs living in antenna-restricted communities would have the opportunity to negotiate with homeowners associations to install antennas that reasonably accommodate Amateur Radio communication.

Amateur Radio Parity Act of 2015 Picks Up US Senator Al Franken as a Cosponsor

US Sen Al Franken (D-MN) has signed on as a cosponsor of the Amateur Radio Parity Act of 2015, S. 1685. He is the second US Senate cosponsor since the bill was introduced in the upper chamber by Sen Roger Wicker (R-MS) on June 25 with the initial cosponsorship of Sen Richard Blumenthal (D-CT). Franken signed on to S. 1685 on November 5.

"The culture of the US Senate is different than that of the House, and Senators do not sign on to cosponsor legislation as readily as House members do, so we're especially pleased that Sen Franken has agreed to become the second cosponsor of this legislation," said ARRL President Kay Craigie, N3KN. She said the ARRL team in Washington has visited the offices of many US Senators and Representatives on Capitol Hill, and that their reception has been "cordial and interested."



US Sen Al Franken (D-MN).

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ARRL Dakota Division Director and Minnesota resident Greg Widin, K0GW, said hams in his state are pleased that Sen Franken has chosen to lead his colleagues in cosponsoring S. 1685.

"Amateurs in Minnesota frequently serve the state in times of emergency and in all sorts of public service events," he said. "The act will ensure that the many amateurs in CC&R communities are able to participate in drills, exercises, and everyday amateur communications via their home stations. These routine communications are the training ground for real-life events, where amateurs may be needed to supplement infrastructure-based communication services."

President Craigie said the League appreciates the efforts of ARRL members in Minnesota who wrote Sen Franken to encourage him to cosponsor S. 1685, and she hopes that those who wrote will follow up to thank him for agreeing to sign on to the bill. Amateurs in Minnesota can thank the Senator via his [website](#). Click on "Contact Al" on the upper right.

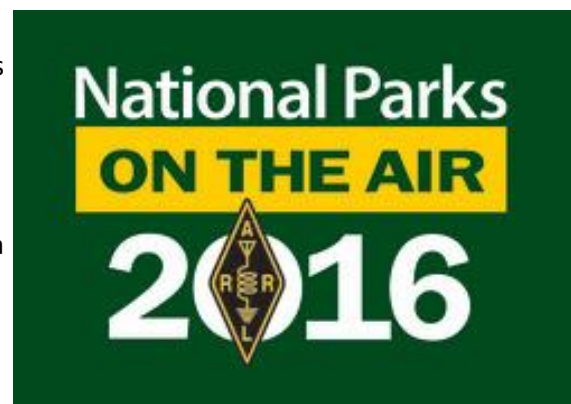
[Visit](#) the ARRL Amateur Radio Parity Act web page for more information on this legislation and how you can get involved.

ARRL National Parks on the Air" Event to Mark National Park Service Centennial

In 2016, the National Park Service ([NPS](#)) will celebrate its 100th anniversary, and radio amateurs will be able to help mark the occasion with the ARRL National Parks on the Air ([NPOTA](#)) event. The event kicks off at 0000 UTC on January 1, 2016.

"As ARRL just celebrated our own Centennial, and Amateur Radio is often enjoyed in the great outdoors, it seemed fitting to devise a program to help NPS celebrate their own 100th birthday," said ARRL Media and Public Relations Manager Sean Kutzko, KX9X. NPOTA will run throughout 2016, with activity promoted and encouraged from each of the more than 430 official NPS administrative units and affiliated areas across the US. This includes all 59 National Parks as well as National Battlefields, Historic Sites, Memorials, Preserves, Reserves, Rivers, Seashores, National Scenic Trails, and other units.

The program will have two participation tracks -- Chasers and Activators. Chasers will simply attempt to make contact with operators in as many of the NPS units as possible. Activators will attempt to activate as many of the units as possible. NPOTA participants may serve in both roles. Chaser and Activator totals will be tracked via an online [Leader Board](#) based on LoTW data, just as was done during the Centennial QSO Party. Access the NPOTA Leader Board directly at <http://npota.arrl.org>.



Modeled after the Mixed DXCC award, only one contact with any given NPS unit will be required, and no tally will be kept of NPS units based on bands or modes. NPOTA will be administered entirely through Logbook of The World ([LoTW](#)). No paper logs or QSLs will be accepted for NPOTA credit. Each NPS unit will be added to LoTW as a "location."

Chaser Award and Activator Award certificates will be available to any radio amateur who has at least one confirmed contact with an NPS unit or who activates at least one unit, respectively. A station's total number of confirmed or activated units will be printed on the certificate. The National Parks Honor Roll certificate will be available to any station confirming contact with at least 75 percent of the 59 National Parks *activated* in 2016.

While there is no formal partnership between NPS and ARRL for this event, the League has been in discussions with the NPS over the past year, and the National Park Service is aware that increased Amateur Radio activity in their parks is likely during 2016.

The NPOTA will use the official [list](#) of NPS Administrative Units and Affiliated Areas as defined and maintained by NPS. [Complete details](#) on National Parks on the Air are available on the ARRL website.



Fox hunters

Richard Metcalf AG1B has a fox box that he hides the hidden transmitter **Fox Box** is working properly he has tested it. You can activate the automated Fox Box by transmitting a DTMF tone "2" on 146.535 Mh for two seconds. The Fox Box will transmit a tone cycle and remain on for ten minutes. This is an introduction to on-foot direction finding, ARDF, as used for international events.

To begin your search contact Richard he will put you on his list and let you know when he has hidden the fox. There will be a sign-in list in a plastic bag near the Fox Box for successful members. Also, remember to take a photo at the Fox Box for the newsletter. The Fox Box will be available again soon

73, Good radio hunting,
Richard, AG1B

N4WIS USS Wisconsin BB 64

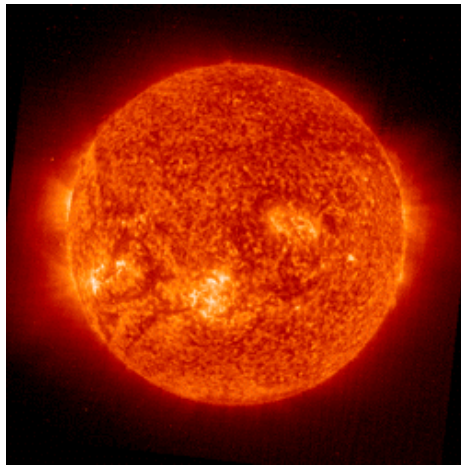
Our final operating event for 2015 will be 5-6 December 1000-1600 in remembrance of Pearl Harbor Day. We expect that all "Four Sisters" will be active, as well as many other Museum Ships. Both CW and

SSB operators are needed. I (KB1TEE) plan to be on board the ship for the Saturday December 5th operations



The K7RA Solar Update

Tad Cook, K7RA, Seattle, reports: At 2240 UTC on November 11, the Australian Space Forecast Centre issued a geomagnetic disturbance warning. "Combined CME and coronal hole effects are expected to become geo-effective on 12-Nov, resulting in active to minor storm conditions," the Centre said. It predicted quiet to minor storm conditions on November 12, and unsettled to active conditions on November 13.



A few days ago, *The Washington Post* ran a [story](#) about a possible geomagnetic storm. The *Post* also shared a NASA [video](#) of the recent solar flare eruption.

Over the November 5-11 reporting week, the average daily sunspot number declined from 90.3 to 72.3, and average daily solar flux went from 118.3 to 109.4, compared to the previous 7 days. Geomagnetic activity increased, with the average daily planetary A index going from 14.7 to 25 and the mid-latitude A index from 12 to 19.

The latest forecast from USAF/NOAA has solar flux at 105 on November 12-13; 110 on November 14-15; 105 on November 16-17; 100 on November 18; 105 on November 19-22; 110 on November 23-25, and 115 on November 26-27. Solar flux peaks at 120 on November 28-30 before dropping to a low of 100 on December 14-15. Solar flux is expected to rise to 120 again about 10 days later.

Predicted planetary A index on November 12-15 is 27, 15, 25, and 12; 8 on November 16-17; 5 on November 18-25; 8 on November 26; 5 on November 27; 8 on November 28-29; 25 on November 30 and December 1; then 15, 8, 5, 12, 25, 18, and 12 on December 2-8, and 8 on December 9-13.

Sunspot numbers for November 5 through 11 were 75, 86, 79, 70, 67, 65, and 64, with a mean of 72.3. The 10.7 centimeter flux was 109.9, 115.2, 115, 107.7, 107.6, 105.4, and 105, with a mean of 109.4. Estimated planetary A indices were 16, 15, 43, 14, 26, 38, and 23, with a mean of 25. Estimated mid-latitude A indices were 11, 11, 29, 11, 22, 32, and 17, with a mean of 19.

Just Ahead in Radiosport

- November 7 -- IPARC Contest (CW)
- November 7-8 -- SKCC Weekend Sprintathon (CW)
- November 7-8 -- Ukrainian DX Contest (CW)
- November 7-9 -- ARRL November Sweepstakes (CW)
- November 7-9 -- NA Collegiate ARC Championship (CW)
- November 8 -- IPARC Contest (SSB)
- November 8 -- EANET Sprint (CW, SSB, digital)
- November 8 -- DARC 10 Meter Digital Contest
- November 11 -- RSGB 80 Meter Club Sprint (SSB)

New England Area Flea Schedule-- Courtesy of W1GSL

14 Nov Bourne MA FARA @UpperCC VoTech \$5@9 \$10/S@7Ralph N1YHS 508 548
0422

- 5 Dec Windsor CT VR+C Mus 115 Pierson LN @8AM Indoor John 860 673 0518
- *****
- 2016 Contact
Source
- ~~~~~
- 6 Feb Springfield VT CVFMA.org @VFW @8-12 Steve N1QDT 802 885 8110
- 13 Feb Marlboro MA AARC \$5@9A @MS Tim KA1OS 508 916 6136 F+
- 27 Feb S Burlington VT RANV @HI x14 I89 Mitch W1SJ 802 879 6589 W
- 5 Mar Chicopee MA MtTomARA @MooseLodge @8:30 S@6:30 Mary KB1ME 413 222 1990
- 6 Mar Westford MA Radio @Regency Antique Bruce 603 772 7516
- 19 Mar Dayville CT ECARA @StJosephCh \$3@8A \$10/T Peter K1LNX 401 603 1485 +
- 20 Mar Southington CT @HS \$5@8 \$20/T John WA1JKR 860 621 8791 +
- 25,26 Mar Lewiston ME AARC ME Conv @Ramada @8 Ivan N1OXA 207 784 0350

HAM RADIO LOCAL AREA RACES / ARES NETS

If you know of a Ham Radio Local Area RACES or ARES 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. Thanks!

Monday: * MEMA / RACES Region II Monthly Tests

* **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!

2 Meter Repeater Frequency, PL Tone, Sector, Net Time:

City / Town Served:

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

Acushnet, Attleboro, Berkley, Dartmouth, Dighton, Fairhaven , Fall River, Freetown, Mansfield, Marion, Mattapoisett, 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

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 & 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, 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
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

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/>**

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.wa1npa.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 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

Monthly post of TV /movie pictures using radios



Airplane! is a 1980 American parody film directed and written by David Zucker, Jim Abrahams, and Jerry Zucker and released by Paramount Pictures. It stars Robert Hays and Julie Hagerty and

features Leslie Nielsen, Robert Stack, Lloyd Bridges, Peter Graves, Kareem Abdul-Jabbar, and Lorna Patterson. The film is a parody of the disaster film genre, particularly the 1957 Paramount film *Zero Hour!*, from which it borrows the plot and the central characters,^[4] as well as many elements from *Airport 1975*. The film is known for its use of surreal humor and its fast-paced slapstick comedy, including visual and verbal puns and gags.

Airplane was a critical and financial success, grossing over \$83 million in North America alone, against a budget of just \$3.5 million.^[5] The film's creators received the Writers Guild of America Award for Best Adapted Comedy, and nominations for the Golden Globe Award for Best Motion Picture – Musical or Comedy and a BAFTA Award for Best Screenplay.

Ex-fighter pilot and taxi driver Ted Striker (Robert Hays) became traumatized during an unnamed war, leading to a pathological fear of flying. As a result, he is unable to hold a responsible job. His wartime girlfriend, Elaine Dickinson (Julie Hagerty), now a flight attendant, leaves him. Striker nervously boards a Boeing 707 (Trans American Flight 209) from Los Angeles to Chicago on which she is serving, hoping to win her back, but she rebuffs him.

After dinner is served, many of the passengers fall ill, and fellow passenger Dr. Rumack (Leslie Nielsen) deduces that the passengers have contracted food poisoning from the fish. The cockpit crew, including pilot Clarence Oveur (Peter Graves) and co-pilot Roger Murdock (Kareem Abdul-Jabbar), have also been affected, leaving no one to fly the plane. Elaine contacts the Chicago control tower for help, and is instructed by tower supervisor Steve McCroskey (Lloyd Bridges) to activate the plane's autopilot, a large inflatable pilot doll (listed as "Otto" in the end credits), which will get them to Chicago, but will not be able to land the plane. Rumack convinces Ted to fly the plane, though Ted feels unable to handle the pressure and the unfamiliar aircraft.

McCroskey knows that he must get someone else to help take the plane down and calls Rex Kramer (Robert Stack). Kramer was Ted's commanding officer in the war, and despite their hostile relationship he would be the best choice to instruct Striker. As the plane nears Chicago, Ted is overcome by stress and can land the plane only after a pep talk from Dr. Rumack. With Kramer's advice, Ted is able to land the plane safely with only minor injuries to some passengers. Ted's courage rekindles Elaine's love for him, and the two share a kiss. "Otto" takes off in the evacuated plane after inflating a female companion.

