



October 2015  
Volume 54 Issue 10

# MARA News



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## **Next meeting October 20, 2015 at the Bridgewater Library**

October Guest Speaker Bob Azanow KA1KIJ Surge Protection

November MARS representatives From John Miller N1UMJ

## **Presidents notes N1EZH Barry Kennedy**

**Unavailable at press time**

## **SECRETARYS NOTES – MARA MEETING 09/15/15 – Larry Kenney, K1LJK**

**OPEN:** President **Barry Kenney N1EZH** opened the meeting at 6:35 pm, 09/15/15.

**ATTENDANCE:** 9 members were present including 3 elected officers

**N1EZH Barry Kennedy (Pres)**  
**(Treas)**

**K1LJK Larry Kenney (Sec) N1XTB Phil McNamara**

**KB1CYV Roy Logan**  
**Fitzgerald**

**AG1B Richard Metcalf**

**W1WCF Walt**

**NR1FD Bill Burke**

**N1UMJ John Miller**

**N1FDX Jay Zappulla**

## **MEETING MINUTES :**

Motion to accept the August 2015 MARA newsletter report as published made by **Roy KB1CYV** with a second by **Bill NR1FD**. Motion passed vote by attending club members

## **TREASURER'S REPORT:**

Club Treasurer **Phil N1XTB** read the August and September treasurer reports. Motion to accept as read made by **Richard AG1B** with a second by **Jay N1FDX**. Motion passed vote by attending club members.

## **OLD BUSINESS:**

- **Barry N1EZH** reviewed last months EOC exercise/drill held at the Bridgewater EOC facility in place of our normal 3<sup>rd</sup> Tuesday of the month club meeting. Barry indicated radio communication volunteers were not only employed at the EOC but also at the nearby St. Thomas Aquinas and BSU Tinsley Hall. Barry indicated a total of 50-60 volunteers attended the drill. Barry indicated EMA management was pleased with exercise, including the amateur volunteer's ability to easily communicate between the EOC and Tinsley hall via our 440 mhz repeater (beyond standard/simplex EMA radio communications distance).
- **Barry N1EZH** discussed the recent Boxboro amateur radio event many of us attended. Barry picked up a Mosley dipole
- **Barry N1EZH** reviewed last months Taunton Area Communications annual BBQSO hosted by **Rick KB1TEE** at his QTH. The event is again in honor of SK **The Bruce, NI1X**. Several MARA and Whitman club members attended this year.

#### **NEW BUSINESS:**

- **Phil N1XTB** mentioned the club is typically approached this time of year to provide radio communications supporting the D.W. Field Triathlon (taking place on Sunday Sept 27<sup>th</sup>). If/when Phil is contacted, he will pass this along to club members asap
- **Phil N1XTB** also thanked **John N1UMJ** for net control duties at several recent Camp Yomechas events. Thanks John!
- **Larry K1LJK** updated everyone on his experience volunteering at the recent Plymouth Run To The Rock race event. Roy KB1CYV also related his race experience.

**CLOSE:** A motion to adjourn the meeting made by **Roy KB1CYV** with a second by **Bill NR1FD**. Motion passed by attending club members. **Barry N1EZH** closed the meeting at 6:51 pm 09/15/15.

Following the meeting, **Bill NR1FD** gave a very interesting presentation regarding first aid.

Thanks very much Bill !

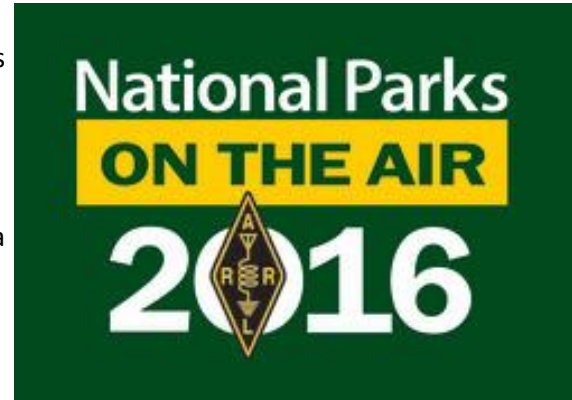
#### **ARRL National Parks on the Air" Event to Mark National Park Service Centennial**

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.



## **Now, "Clarity on Parity" -- the Video!**

In August, the ARRL acted to address objections and concerns being raised by representatives of community and neighborhood associations regarding the [Amateur Radio Parity Act of 2015](#) -- H.R. 1301 and S. 1685. "[Clarity on Amateur Radio Parity](#)" made it clear that the bill would *not* create new federal policy with respect to outdoor amateur antennas, nor would it require homeowners associations to approve huge radio towers. Now, a [new video](#) -- "The Amateur Radio Parity Act of 2015 -- Separating Fact from Fiction" -- doubles down on the arguments contained in the League's August statement. ARRL President Kay Craigie, N3KN, said the video will be made available on Capitol Hill to make sure that Members of Congress have correct information, instead of misrepresentations.

"This short video is a companion piece to the 'Clarity on Parity' statement on the ARRL website," President Craigie said. "The video not only explains what H.R. 1301 and S. 1685 are all about but knocks down specific misinformation that opponents have been circulating on Capitol Hill."

The nearly 6-minute video begins by explaining Amateur Radio -- especially its public service role -- in layperson's terms. It includes video clips of FEMA Administrator Craig Fugate, KK4INZ, who addressed the value of Amateur Radio in emergencies when he spoke at the ARRL Centennial National Convention in 2014, and of Sen Roger Wicker of Mississippi, the sponsor of S. 1685, the Senate bill.



As the presentation outlines, radio amateurs living in deed-restricted neighborhoods may face "cookie-cutter prohibitions" on outdoor antennas. It notes, however, that the FCC recognizes a strong federal interest in effective Amateur Radio communication from residences and, in 1985, adopted the PRB-1 limited preemption of state and local regulation of Amateur Radio antennas. As the statement -- and now the video -- point out, the Amateur Radio Parity Act of 2015 would extend that limited preemption to private land-use restrictions.

The legislation "takes the time-tested 30-year-old reasonable accommodation standard [in PRB-1] and applies it to deed-restricted communities," the video states. "Unfortunately, there is a smear campaign against this legislation, and we need to respond to these blatant lies."

The video stresses that neighborhood homeowners associations (HOAs) would have the flexibility to reasonably accommodate amateur antennas in a manner that best suits the particular community, although HOAs could not just say "no." The legislation also does not take away any jurisdiction from community associations, nor does it negate any private contracts, the video asserts. "HOAs, not the hams, will decide on height and placement of radio antennas," it says. "Amateur Radio operators in these communities just want a seat at the table to negotiate a reasonable accommodation from HOAs, but HOAs don't want there to even *be* a table."

## **Hamvention "Fully Committed" to Hold 2016 Show at Hara Arena**

Hamvention® General Chairman Jim Tiderman, N8IDS, is downplaying talk arising from an October 2 television [news report](#) and a more extensive and detailed October 3 *Dayton Daily News* [article](#), that Hamvention might move from [Hara Arena](#) as early as next year. Tiderman characterized the reports "all speculation and rumor."

"In light of the Cox Media (Channel 7) television interview and the ensuing *Dayton Daily News* article, I, as General Chairman of the 2015-2016 Dayton Hamvention, want to assure all interested parties that the Dayton Hamvention is fully committed to the 2016 Dayton Hamvention at Hara Arena and Exposition Center," Tiderman stressed in a statement. "We still keep an open mind to alternate plans, in case they become necessary. All successful businesses need to do that, and Hamvention is no different in that respect." The Dayton Amateur Radio Association ([DARA](#)) sponsors Hamvention.



The media reports said Dayton-area officials have been working together to keep Hamvention in the Dayton vicinity, if not at Hara Arena in Trotwood, where it has been held since 1964. Dayton TV station WHIO reported on October 2 that the [Dayton/Montgomery County Convention and Visitors Bureau](#) has been in discussion with the City of Dayton on a plan to ensure that the world's largest Amateur Radio gathering at least remains in Montgomery County, should Hamvention have to find another venue because of Hara Arena's financial problems. According to Bureau President and CEO Jacquelyn Powell, this isn't the first year that officials have considered "Plan B options," the WHIO and *Dayton Daily News* reports indicated.

According to the media reports, representatives of the City of Dayton, Montgomery County, Dayton Convention Center, and the Convention and Visitors Bureau will meet this month to review options for Hamvention organizers in the event a move from Hara Arena becomes necessary. Various alternative venues in the Dayton area are reported to have been considered, including the Dayton Convention Center and the Dayton Airport Expo Center, and the *Dayton Daily News* report said Tiderman has toured both facilities. Also raised was the possibility of holding the indoor exposition and the outdoor flea market at separate locations in the area, and ferrying visitors back and forth with shuttle buses.

The *Dayton Daily News* account said word of Hamvention's possible move from Hara Arena stemmed from a July e-mail from Karen Wampler, director of Marketing for Hara Arena, which the newspaper obtained through a public records request. The Wampler family owns the 165,000 square foot, six-building complex.

"We have shared the fate of the Trotwood/VenuWorks/Hara acquisition proposal with the [Hamvention] Chairperson and select board members of Hamvention," Wampler wrote in the e-mail, according to the newspaper account. "While we have kept them informed throughout the process, they are reeling. They have much to lose with Hara's closing and, like us, believed we were close to stabilizing Hara for future growth, rather than ending her nearly 60-year run."

## **Radio Amateurs Track Signal Interfering on Public Safety Frequency:**

Radio amateurs in New Hampshire recently were able to help track down the source of a constant mystery signal on 155.340 MHz -- the "Med 1" frequency for local hospitals. "The offending transmitter was easily received in Dover on a handheld, and was interfering with ambulance-hospital communications," New Hampshire Technical Coordinator Dee Hebert, AB1ST, told New Hampshire Section Manager Pete Stohrer, K1PJS. "George [Whitehead, W1BOF] and I began looking for the transmitter in Dover, and, after a few hours, we had traced it down to Exeter Hospital. George knows the emergency preparedness coordinator at that hospital and contacted him." Communications technicians at the hospital, responding to a report that users were unable to transmit or receive on any frequency, were unaware of the constantly keyed transmitter. They started shutting down systems there until the offending signal disappeared. "We suspect that all of the problems at Exeter Hospital were due to that single transmitter," Hebert said. "It was good to see Amateur Radio and our fox hunt skills put to practical use in the community." -- *Thanks to Dee Hebert, AB1ST*

## **Shea Naval Aviation Museum since the W1NAS / K1USN Special Event Station**

Good evening,

Due to vacation, this morning was the first time I was able to attend the monthly meeting of the Shea Naval Aviation Museum since the W1NAS / K1USN Special Event Station we conducted on August 8th. While the commanding officer of the museum did read my synopsis report at the August 29th meeting, I was called up this morning for another report. The gist of this morning's feedback was the museum directors want us back essentially anytime we want to come back. They were exceptionally pleased at the turnout of hams and of the general public as well. I thought it was a great exercise and not only did we all have fun, we made a number of contacts as well despite the far less than ideal band conditions, and also tested our field operations skills as well.

I am copying Harry Solt, N1FAM, of the Tri-City ARC in Groton, CT, to cue him and his club in on any advance planning we may start doing here for a repeat event next year if we want to commemorate the same event. As you recall, they operated as N1S from the pier of the USS Nautilus in conjunction with our event at South Weymouth since the Nautilus was involved in the Blimp Snow Goose's flight to the Arctic Circle. In addition, when I spoke with Harry post event, we talked about the possibility of a road-trip to the Groton area some day to tour the Nautilus and meet with his club for lunch and the tour. When I mentioned this at breakfast this morning, there were a few interested parties and one suggested that if we do this, we try to coordinate it to when the USCGC Barque Eagle tall ship is in port and open for visitors. So it looks like we'll have our work cut out for us to get this to happen. I'm open for thoughts and suggestions, as well as assistance in planning it. But maybe Harry might know of the Eagle's schedule and make it real easy for us? (hint-hint!)

Please let me know if you'd be interested in the road-trip and what days would be good for you. Of course we'd have to coordinate with Harry and his schedule. My gut tells me a weekend day would work better for more people, but only IF the ship is open for tours on weekends.

That's about it for the moment!

Thanks again for your hard work and suggestions for future W1NAS/K1USN events.

73, Steve, W1OD



## **NEAR-Fest XVIII – The First NEAR-Ly FreeFest**

**October 16 & 17, 2015 – Deerfield, New Hampshire**

The NEAR-Fest is an international event run by and for amateur radio operators and other enthusiasts held at the Deerfield Fairgrounds, Deerfield NH. The days are Friday and Saturday.

NEAR-Fest typically attracts attendees from the New England states, NY, NJ, PA, MD and other states as well as from Quebec, Ontario, New Brunswick and Nova Scotia in Canada. Some attendees travel great distances; one gentleman from Los Angeles has attended twelve events and in 2010 one radio amateur traveled from Greece to join us for the fun.

The program of events at NEAR-Fest is extensive; a huge outdoor electronic flea market, three buildings full of commercial vendors, forums, technical seminars, demonstrations, exhibits, displays, licensing examinations, special events radio stations, a “jam session”, good food, fellowship, fun and general mishigoss. NEAR-Fest has once been described as the “Woodstock of Amateur Radio”.

All of NEAR-Fest’s staff is volunteer. Any funds remaining after expenses are used for benevolent projects. NEAR-Fest directs some of its resources to attracting newcomers to our hobby with a special emphasis toward young people. To that end NEAR-Fest has constructed an amateur radio station capable of communicating through satellites orbiting the Earth as a gift to the McAuliffe-Shepard Discovery Center in Concord NH and brokered a partnership with the Contoocook Valley Radio Club (CVRC) to operate and maintain the amateur station on a regular schedule. We also make regular contributions to a fund that supports preserving our radio frequency spectrum allocations.

**JOTA 2015 October 16-17 2015**



Jamboree on the Air is the largest Scouting event in the world. In a typical year over 1 million Scouts participate with over 11,000 stations operated by 20,000+ amateur radio operators in operation from 150+ countries around the world.

The National Radio Scouting Committee develops and maintains a great deal of JOTA supporting information online at [Jamboree-on-the-Air](#) in addition to all the information, station registration, and [USA Reports](#) posted on this site. You can see video reports of past year's activities below. The official dates for 2015 are October 16, 17, 18. Note that JOTA officially begins on Friday evening at the start of the weekend.

As of October 1, more than 350 US stations had signed up to take part in the 2015 Jamboree On The Air ([JOTA](#)). The 58th annual event takes place October 16-18, and JOTA organizers are urging all who plan to participate to [register](#), so they can provide a list of participating stations and their locations. A [list](#) of US-registered stations is available on the K2BSA website. JOTA is aimed at fostering Scout-to-Scout communication across borders and is the largest Scouting event in the world. Last year worldwide Scouting participation included 1.1 million Boy Scouts and another 200,000 Girl Guides/Girl Scouts. In the US 13,326 Scouts and visitors took part in JOTA 2014. The Boy Scouts also encourage participating stations to submit JOTA reports and photos following this month's event.

## 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

To the WARC members,

I checked the hidden transmitter **Fox Box** this morning and it is working properly. 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.

Please begin your search on the grounds of the WARC Quonset hut on Pine Street, Whitman.

There is 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 through Sunday until 3:00 pm.

73, Good radio hunting,

Richard, AG1B





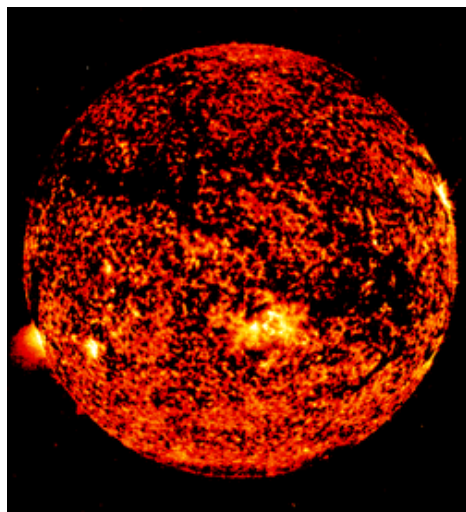
## **N4WIS USS Wisconsin BB 64**

Our final operating event for 2015 will be 5-6 December 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. As usual, Ed, KN4KL and Butch, KE4AZL, will be coordinating. Reserve your slot now!

I (KB1TEE) plan to be on board the ship for the Saturday December 5<sup>th</sup> operations 10-4

## **The K7RA Solar Update**

Tad Cook, K7RA, Seattle, reports: Sunspot numbers and solar flux softened over the past week, with the average daily sunspot number declining from 120.9 to just 37, and average daily solar flux down from 122.7 to 93.8. These numbers compare the October 1-7 activity with data from the previous 7 days.



The average planetary A index was *way* up -- from 5.1 to 24.3. The huge planetary A index reading of 77 on October 7 indicated a strong geomagnetic storm.

Predicted solar flux for the near term is 80 on October 8; 85 on October 9-10; 90 on October 11-12; 95 on October 13-14; 100 on October 15; 130 on October 16-18; 125 on October 19; and 120 on October 20-25. Solar flux is expected to decline to 85 on November 1-3, then rise to 130 on November 12-14.

Predicted planetary A index is 48 on October 8; 18 on October 9; 12 on October 10-14; then 8, 10, and 12 on October 15-17 and again 8, 10, and 12 on October 18-20, followed by 8 on October 21-27.

Sunspot numbers for October 1 through 7 were 73, 58, 47, 18, 15, 24, and 24, with a mean of 37. The 10.7 centimeter flux was 119.7, 107.4, 96.9, 88.3, 82.6, 81.4, and 80.5, with a mean of 93.8. Estimated planetary A indices were 11, 14, 11, 20, 18, 19, and 77, with a mean of 24.3. Estimated mid-latitude A indices were 8, 9, 10, 16, 12, 11, and 44, with a mean of 15.7.

In the Friday bulletin, look for an updated forecast. [Send](#) me your reports and observations.

### **New England Area Flea Schedule– Courtesy of W1GSL**

16,17 Oct	Deerfield NH	NEARfest XVIII	@FG	Mike	K1TWF	978	250	1235
17 Oct	Longueuil PQ	CRARivSud	\$7@9 \$10/T@6	Noel	VE2BR	450	691	2009
17,18 Oct	Wakefield MA	Photographica	@AmericalCtr ~photo~	John		781	592	2553
18 Oct	Cambridge MA	Flea at MIT		Mitch		617	253	3776
		Third Sunday April thru October						
18 Oct	Meriden CT	Nutmeg	@Sheraton	John	N1GNV	203	440	4973
18 Oct	Queens NY	HOSARC	@HoS	Stephen	WB2KDG	718	898	5599
25 Oct	Hicksville NY	LIMARC	@levithHall \$6@9 \$20/T	Richie	K2KNB	516	694	4937
31 Oct	Gails Ferry CT	TCARC	@FireCo	Darryl	WA1DD	860	443	7799
14 Nov	Bourne MA	FARA	@UpperCC VoTech \$5@9 \$10/S@7	Ralph	N1YHS	508	548	0422
5 Dec	Windsor CT	VR+C Mus 115	Pierson LN @8AM Indoor	John		860	673	0518
6 Feb	Springfield VT	CVFMA.org	@VFW @8-12	Steve	N1QDT	802	885	8110
27 Feb	S Burlington VT	RANVT	@HI x14 I89	Mitch	W1SJ	802	879	6589
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
17 Apr	Cambridge MA	Flea at MIT		Mitch		617	253	3776
		Third Sunday April thru October						
29,30 Apr	Deerfield NH	NEARfest XIX	@FG	Mike	K1TWF	978	250	1235

### **Just Ahead in Radiosport**

- October 10 -- 10-10 International 10-10 Day Sprint (CW, SSB, digital)
- October 10 -- FISTS Fall Unlimited Sprint (CW)
- October 10 -- Microwave Fall Sprint
- October 10-11 -- Makrothen RTTY Contest
- October 10-11 -- Oceania DX Contest (CW)
- October 10-11 -- Scandinavian Activity Contest (SSB)

- October 10-11 -- QRP ARCI Fall QSO Party (CW)
- October 10-11 -- SKCC Weekend Sprintathon (CW)
- October 10-11 -- Pennsylvania QSO Party (CW, SSB, digital)
- October 10-11 -- Arizona QSO Party (CW, SSB, digital)
- October 10-11 -- PODXS 160 Meter Great Pumpkin Sprint (digital)
- October 11 -- UBA ON Contest (CW)
- October 14 -- NAQCC CW Sprint
- October 14 -- RSGB 80 Meter Club Sprint (CW)

## **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](mailto: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 2<sup>nd</sup> 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](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**  
**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 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**

**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](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](mailto: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**

**12 O'Clock High** (also known as **Twelve O'Clock High**) is an American drama series set in World War II. This TV series was originally broadcast on ABC-TV for two-and-one-half TV seasons from September 18, 1964, through January 13, 1967; it was based on the motion picture *Twelve O'Clock High* (1949). The series was a co-production of 20th Century Fox Television (Fox had also produced the movie) and QM Productions (one of their few non-law enforcement series). The series follows the missions of the fictitious 918th Bombardment Group (Heavy) of the U.S. Army Air Forces (USAAF), equipped with B-17 Flying Fortress heavy bombers, stationed at Archbury Field, England (a fictitious air base). For the first season, many of the characters from the book and 1949 movie were retained, including Brigadier General Frank Savage, Major Harvey Stovall, Major Cobb, Doc Kaiser, and General Pritchard, albeit played by different actors from in the motion picture. In addition to these characters, several other infrequently reappearing characters were introduced, including Captain (later Major) Joseph "Joe" Gallagher, who appeared in two episodes.

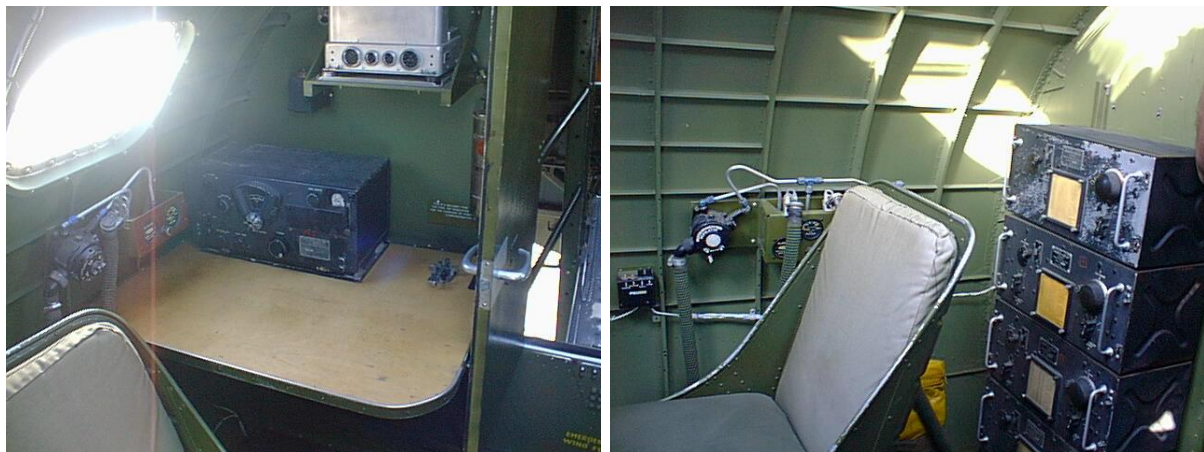
At the end of the first season, the studio executives decided a younger-looking lead actor was needed. <sup>[1]</sup> In the first episode of the second season, General Savage, played by Robert Lansing, was killed in action and replaced by Colonel Joe Gallagher, played by Paul Burke. (Burke, though considered more youthful-looking than Lansing, was actually two years older, a fact that TV critics were quick to point out.)



The character Joe Gallagher's father was Lt. General Maxwell Gallagher, played by Barry Sullivan. Burke and Sullivan had previously worked together in the TV series *Harbormaster*. In an interview given by Lansing on *The Mike Douglas Show* in 1965, Lansing mentioned that had he known what a boost to his career *12 O'Clock High* was, he never would have fired himself. Savage was killed off in a way so as not to require Lansing's participation. According to *TV Guide*, ABC moved the show from a 10:00 pm Friday time slot to a 7:30 pm Monday time slot for the second season to capture a younger audience. It was hoped that TV viewers would identify more with a colonel rather than an Army Air Corps general. Lansing, had he remained, would have received limited air time with Burke's addition.

For the second season, most of the supporting cast from the first season was replaced, with the exception of Major Stovall, Doc Kaiser, and an occasional appearance by General Pritchard. Other actors who did reappear after the first season played other characters. Edward Mulhare appeared twice – as different Luftwaffe officers. Bruce Dern appeared four times as three different characters. Tom Skerritt appeared five times, each time in a different role.

The first two seasons were filmed in black-and-white, as ABC did not mandate prime time shows to be in color until the 1966-1967 season, but it also allowed the inclusion of actual World War II combat footage supplied by the U.S. Air Force and the library of 20th Century Fox movies.<sup>[4]</sup> The inclusion of combat footage was often obvious, as it was often quite degraded. Limited usable combat footage often resulted in the same shot being reused in multiple episodes. For the third season, the TV series was filmed in color, but this season only ran for 17 episodes, with the series being canceled in midseason. Some of the combat footage used for the third season seemed to be in black-and-white footage tinted blue. Film footage from the 1940s was also used for take-offs and landings since the one B-17 to which the show had access could only taxi. To simulate different aircraft, it was frequently repainted.<sup>[1]</sup>



Radio area on the Aluminum Overcast bomber

These are pictures of the WWII Boeing B-17 "Flying Fortress" bomber "Aluminum Overcast".

The B-17 was one of the principal bombers of the United States in both the European and Pacific theaters. 12,726 B-17s were built by Boeing, Douglass and Lockheed. There are less than 20 in flyable condition today, of which 12 are G models.



