

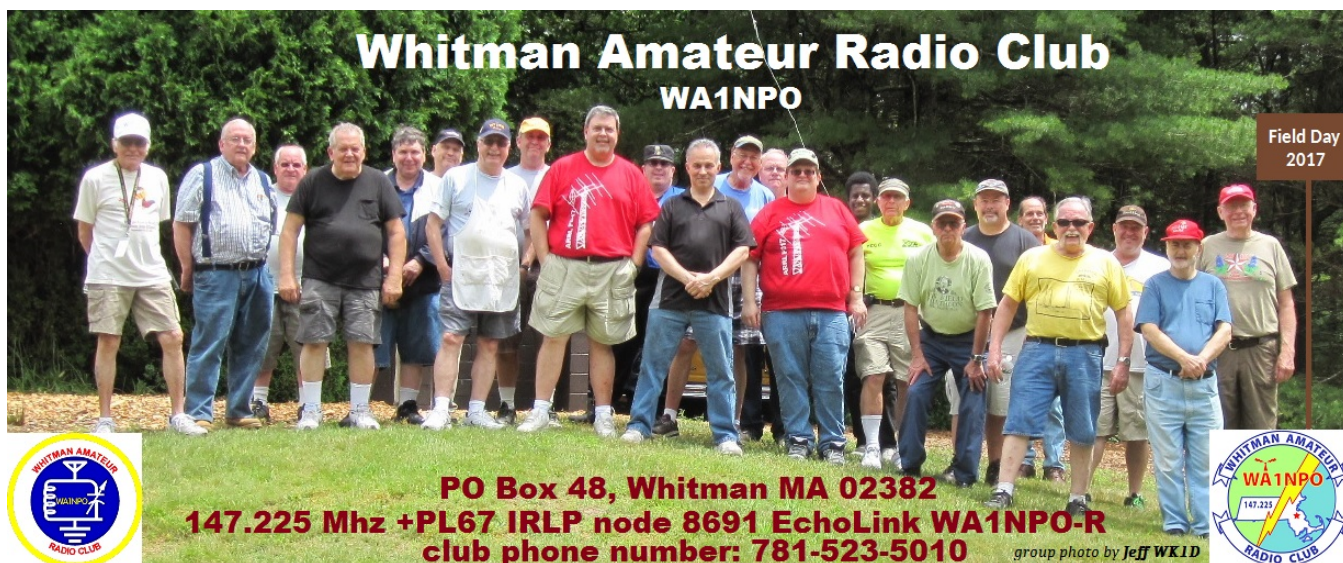


SPECTRUM



The Voice of the Humble Electron

Founded 1962



In this issue:

August and September 2017 meeting notes

Go-Box/Kit Presentation by Steve K1SMD

Marshfield Fair Special Event

Picture ID Badge w/Amateur License copy

ARRL (Buxton) New England Convention

On the Appalachian Trail with Mike WA1MAD

2017 USA ARDF Championships with Richard AG1B



Whitman Amateur Radio Club Meeting 08/02/17



Paul Moss KB1MTW **Larry Kenney W1VP** **Jeff Tracy N1SOM** **Joe Amorelli K1JMA**
V.President Secretary Treasurer President

ATTENDANCE: 41 members and guests were present including 4 elected officers

KB1MTW Paul Moss	N1SOM Jeff Tracy	K1JMA Joe Amorelli
WD1L John Nelson	N1FRE Bill Hayden	W1JT Jim Tovet
KB1IKH Elayne Tovet	N1IQI Loren Pimentel	WK1D Jeff Ayres
N1EZH Barry Kennedy	KB1MJL Al Marshall	W1AY Brad Wilson
W1MBH Scott Mitchell	KC1EUJ Kurt Sundwall	W1JDG John Ginsberg
KC1FZ George Davis	N1OYH Carl Davis	N1BCE Jack Foley
WG1L Jim O'Rourke	KB1IU Bill Spear	W1EKG Ross Hochstrasser
K1UFO Billy Robinson	W1GTx Paul DeLory	KC1ACG Mark Vess
N1STV Steve Cote	N1CFB Chris Babbitt	W1IG John Murphy
K1FAB Fred Birtwell	WA1MAD Mike Davis	KB1GHA Gill Grabowski
KA1KIJ Bob Azanow	W1VU Bob Egles	KC1HTV Frank Currie
AB1CQ Gary Cumiskey	N1ZZN Jeff Lehmann	W1GQN Jim Havens
KC1FWW Zak Henry	N1MAG Wayne Galvin	W1VP Larry Kenney
K1SMD Steve Davidson	(guest speaker from HRO/Salem NH)	

Secretary's Report:

President **Joe Amorelli K1JMA** called the meeting to order at 7:00pm 08/02/17.
A quorum was present.

The Pledge of Allegiance was recited, followed by an attendance roll call.

President **Joe K1JMA** recognized long time club member **Barry N1EZH** as he relocates to Florida very soon. The club wished Barry good luck and presented him with a card signed by the attending club members. Barry tells us he intends to continue checking into the Sunday public service net via EchoLink from Florida – and when his shack is back in place, on HF from time to time. Best of luck Barry!

Treasurer **Jeff N1SOM** read the July 2017 treasurers report. Motion to accept the report as read made by **John W1JDG** with a second by **Jeff WK1D**. Motion passed quorum vote.

Secretary **Larry W1VP** indicated the July 2017 meeting notes were published online on the club website. Motion to accept the July 2017 meeting notes as published made by **Barry N1EZH** with a second by **Jeff WK1D** Motion passed quorum vote.

Health & Welfare report by **Elayne KB1IKH**.

Elayne reports all is well- no cards were sent this past month.

Garry AB1CQ tells us **David Rezendes KA1DTA** sends a hello to all club members. **Garry** also reports the very good news that Dave's health continues to improve and he may be able to join us at a future meeting. The club wished Dave a speedy return to good health!

Net Control for August 2017

- August 6th : **Jeff WK1D**
- August 13th : **Jeff N1SOM**
- August 20th : **Ross W1EKG @ Cranland Airport**
- August 27th : **John W1JDG**
- September 3rd: **Joe K1JMA**

Old Business:

New Business:

- **Joe K1JMA** kicked off an update discussion on the upcoming Marshfield Fair event.
 - **Joe K1JMA** spoke on the need for more volunteers to fill in the booth schedule for the upcoming event. **Joe** highlighted the open booth times during the 10 day/2 shifts per day event with a large schedule printout which folks were invited to fill in at the end of the meeting.
 - **Ross W1EKG** asked if the HF station at Marshfield Fair would have 10 Meter capability? A general discussion took place on the subject. It was mentioned the R5 vertical antenna used at the Fair supports 10 meter operation. **Jeff N1ZZN** noted a dedicated 10 Meter only antenna would perform better. **Paul KB1MTW** indicated he could install this type of antenna if need be. A further general discussion then took place w/folks verbally signing up for additional booth times, noted by **Joe K1JMA** on the large master schedule.
 - **Bill N1FRE** updated everyone on Fair ticket availability and asked for help with distribution. A discussion took place on different options. **Jim W1JT**, **Joe K1JMA**, **Ross W1EKG** and **Jack N1BCE** volunteered to hold tickets for distribution to members.
 - **Paul KB1MTW** indicated he will be at Pine St. at 9:00-9:15am on Thursday Aug 17th to pickup equipment for the Marshfield fair. Anyone wishing to help **Paul**, please meet at Pine St. or at the Fair at 10am to help there. **Mark KC1ACF** indicated he would coordinate the equipment breakdown and transport back to Pine St on Monday Aug 28th.
 - **Jeff N1SOM** indicated he's made up logbooks for the Fair and will leave at

- Pine St. on top of the cooler/fridge going to the Fair.
- **Larry W1VP** indicated **John KC1FWV** would be providing an SDR based receiver w/a waterfall display for the Fair. **John** just needs a PC monitor to be available at the booth. A discussion took place on the monitor size needed. **Joe K1JMA** volunteered to find an appropriate monitor for the Fair.
 - **Joe K1JMA** mentioned the importance of email communications for coordinating Fair efforts after this meeting, as the event approaches. He asked everyone to be cognoscente of this.
- **Paul KB1MTW** mentioned the visits made to clean out equipment from the home of **Ed Meehan N1NTZ/SK**. Paul listed some general equipment he's stored at Pine St. (not all ham equipment.. some woodworking tools for example). Paul indicated that on an upcoming Saturday in September (to be announced), the equipment will be made available for sale at Pine St.
 - **Garry AB1CQ** mentioned club member **George Davis KC1FZ** is approaching his 100th birthday! The club wished George a very happy upcoming birthday w/a round of applause! Happy Birthday George!

Motion to adjourn the meeting made by **Brad W1AY** with a second by **Jeff WK1D**. Motion passed a quorum vote.

Joe K1JMA adjourned the meeting at **7:25pm**, 08/02/17

After the meeting **Steve K1SMD** from HRO in Salem NH gave a very interesting talk on Go-Kit/Go-Box assembly & operation with examples of his own equipment.

Also after the meeting, **Mike WA1MAD** circulated a sign-up sheet for anyone interested in having a unique picture ID badge created with your Name, Call-Sign and logo of choice (ARRL or club logo for example) on the front and a copy of your FCC Amateur Radio license on the back.

End Secretary's Report

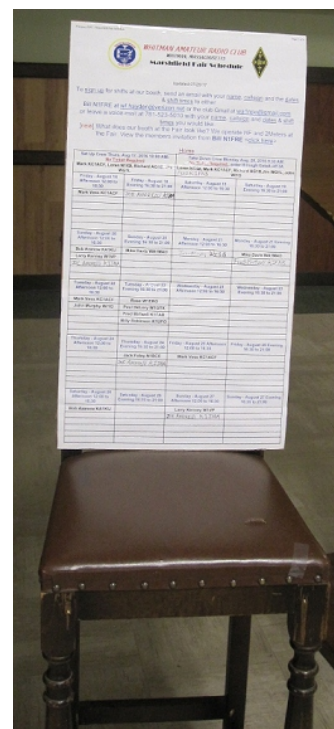


Whitman club meeting

August 2nd 2017

Photos by Jeff WK1D





Go-Box Presentation by Steve Davidson K1SMD

Photos by Jeff WK1D and Larry W1VP

Steve Davidson K1SMD, manager of Ham Radio Outlet in Salem NH attended our August club meeting and gave a very interesting presentation on Go-Kits/Go-Boxes and use for emergency communication. Steve brought several examples to the club meeting shown here including his IC7000 based HF Go-Box, his Kenwood TM-V71a based VHF/UHF Go-Kit and his Yaesu FT-897 rig.





Thanks to Steve for making the trip from NH down to Whitman and giving us a very detailed Go-Kit and emergency communications presentation!

Marshfield Fair special event

August 17th-28th

Another successful Marshfield Fair special event!

Thanks very much to all club members who participated in the event! Thanks also to **Bill N1FRE** (below) for again communicating with the Fair management, organizing our booth sign-up participation and working QSO's from home with booth visitors.

Set Up Crew Thurs. Aug 17, 2017 10:00 AM: No Ticket Required Mark KC1ACF, Loren N1IQI, Richard AG1B, John WD1L, Kurt KC1EUJ, John KB1ODS, Joe K1JMA		Take Down Crew Monday Aug. 28, 2017 9:30 AM: No Ticket Required ...enter through GateA off 3A Loren N1IQI, Mark KC1ACF, Richard AG1B, Jim WG1L, John W1IG, John WD1L, John KB1ODS	
Friday - August 18 Afternoon 12:00 to 16:30	Friday - August 18 Evening 16:30 to 21:00	Saturday - August 19 Afternoon 12:00 to 16:30	Saturday - August 19 Evening 16:30 to 21:00
Mark Vess KC1ACF	Joe Amorelli K1JMA	Jack Foley N1BCE	Jack Foley N1BCE
John Ginsberg W1JDG	John Chase KB1ODS	Steve Cote N1STV	Paul KB1MTW
	Steve Cote N1STV		
	Paul KB1MTW		
Sunday - August 20 Afternoon 12:00 to 16:30	Sunday - August 20 Evening 16:30 to 21:00	Monday - August 21 Afternoon 12:00 to 16:30	Monday - August 21 Evening 16:30 to 21:00
Bob Azanow KA1KIJ	Mike Davis WA1MAD	John Murphy W1IG	Mike Davis WA1MAD
Larry Kenney W1VP	AI KB1MJL	Mike Davis WA1MAD	Fred Birtwell K1FAB
Joe Amorelli K1JMA		Pete Carlson N1POO	Chris Babbitt N1CFB
Wayne N1MAG		Alice Carlson KB1OAU	Kurt KC1EUJ
Tuesday - August 22 Afternoon 12:00 to 16:30	Tuesday - August 22 Evening 16:30 to 21:00	Wednesday - August 23 Afternoon 12:00 to 16:30	Wednesday - August 23 Evening 16:30 to 21:00
Mark Vess KC1ACF	Ross W1EKG	John Ginsberg W1JDG	Ross W1EKG
John Murphy W1IG	Paul DeLory W1GTx		Paul DeLory W1GTx
Jim Madden KB1PFL	Fred Birtwell K1FAB		Bill KB1IUU
	Billy Robinson K1UFO		
Thursday - August 24 Afternoon 12:00 to 16:30	Thursday - August 24 Evening 16:30 to 21:00	Friday - August 25 Afternoon 12:00 to 16:30	Friday - August 25 Evening 16:30 to 21:00
AI KB1MJL	Joe Amorelli K1JMA	Mark Vess KC1ACF	Jeff Tracy N1SOM
Paul KB1MTW	Mike Supple KB1OEP	John Ginsberg W1JDG	Mike Davis WA1MAD
Saturday - August 26 Afternoon 12:00 to 16:30	Saturday - August 26 Evening 16:30 to 21:00	Sunday - August 27 Afternoon 12:00 to 16:30	Sunday - August 27 Evening 16:30 to 21:00
Bob Azanow KA1KIJ	Jeff Tracy N1SOM	Larry Kenney W1VP	Paul KB1MTW
Dave Beauvais KB1QMX	Allen WA1BEE	Joe Amorelli K1JMA	
Jim Madden KB1PFL	Ron N1PXX	Gary AB1CQ	



Marshfield Fair

Photos by Joe K1JMA



l-r: Loren N1IQI, John W1IG, Mark K1ACF, Kurt K1EIJ, John W1DL, Fred K1FAB, Paul K1MTW. Not pictured above : John K1ODS and Joe K1JMA

The Setup Crew Thursday Aug 17th



Paul K1MTW using the launcher!



The SetupTeam assembling the canopy



Paul KB1MTW preparing the antenna launcher for use.





The finished product!
 (l-r) John KB1ODS, Mark
 KC1ACF and Steve N1STV



Marshfield Fair

Photos by Larry W1VP



(above) **Mike WA1MAD** and (right) along with **Bob KA1KIJ**, **Al KB1MJL** and **Wayne K1MAG** at the club booth on Sunday August 19th.



Bob KA1KIJ working some DX at the booth w/the clubs FT450



Joe K1JMA at the club booth, greeting the public



(left) Joe K1JMA talking with Garry AB1CQ at the club booth



The Fair's Clydesdales
paraded by the booth at they
do every year



WHITMAN AMATEUR RADIO CLUB

LOG BOOK

EVENT: MARSHFIELD FAIR 2017

DATE: AUG 18-27, 2017

BAND: _____

2 Meter station through the Whitman club repeater: 147.225 +67

8/18/18:

N1MAG Wayne
KC1ACF Mark
N1FRE Bill
N1PXX Ron
KC1FMC Mike

KC1OYA Kevin
KB1MOC Kevin
W1AEM Matt
KB1PFL Jim
W1VP Larry

N1CDF Chris
N1STV Steve
N1WNR Richard
WD1L John

8/19/17:

N1IQI Loren
N1PXX Ron
KA1JBE Joe
W1IG John

N1CFB Chris
KB1MJL Al
N1SYC Bob
W1ACL Bob

KC1DWA Karlyn
K1JMA Joe
W1CA George
N1BSO John

8/20/17:

KB1MJL Al
KB1CL Dusty
WA1BZQ Bruce

Bill N1FRE
KB1KVD Jason

W1JDG John
KB1WWU Olivia

8/21/17:

WA1BEE Allen

KB1OEP Mike

WA1MAD Mike

8/22/17:

**N1ZZN Jeff
KC1ACF Mark
N1SOM Jeff**

**KC1EUJ Kurt
N1UMJ John**

**W1OD Steve
WA1BEE Allen**

8/23/17:

**W1EKG Ross
WA1MAD Mike
W1VP Larry**

**N1FRE Bill
KC1ACF Mark**

**WA1TOM Tom
WK1D Jeff**

8/24/17:

**N1FRE Bill
N1SOM Jeff**

**K1JMA Joe
WA1BEE Allen**

**KB1TEE Rick
KC1MA Nick**

8/26/17:

W1VP Larry

W1PVQ Mike

8/27/17:

**W1EKG Ross
KC1DDF Derek
W1JGR John
N1PXX Ron**

**KA1KIJ Bob
KB1MTW Paul
W1GTx Paul
K1JMA Joe**

**N1CFB Chris
WK1D Jeff
WA1BEE Allen**

HF Station(s) logged contacts:

8/23/17:

3921 Khz Cracker Barrel Net 7:13pm

8/26/17:

**14.154 Mhz KF4ZZY Max in Atlanta 12:10pm
14.238 Mhz W0K Kansas City QSO party 12:55pm
07.228 Mhz KW8N Ohio SQO party 01:18pm
07.227 Mhz VA3TIC Island QSO party 2:00pm
07.210 Mhz W8WT Steven in Maine 2:10pm
07.213 Mhz K8BO William in West Virginia 2:53pm
07.265 Mhz K8LBT Ohio SQO party 3:02pm
07.194 Mhz K8T 4:35pm
07.192 Mhz KW8T James in Ohio 6:17pm**



Picture ID badges

by Mike WA1MAD

While at the Dayton/Xenia Hamvention earlier this year, **Mike WA1MAD** came across a vendor creating picture ID badges with an additional unique feature- the back of badge contained a copy of his FCC Amateur Radio License!

Once back from Dayton, interest in this unique badge grew and Mike located a vendor able to create this type of badge for any of us who are interested. At the October club meeting, Mike will be capturing photos of the folks who signed up to purchase one or more of these badges. Each comes with a logo of choice (ex: ARRL or one of our two club logos shown at the bottom of this page)



As Mike indicated within a recent club email, "...If you are interested, but want to make your own order, contact HamCrazy.com or email hamcrazystore@gmail.com if you have any specific badge questions. I have no affiliation with Ham Crazy, I just thought the photo badge with your license was a neat idea."

Thanks very much Mike!



Whitman Amateur Radio Club Meeting 09/06/17



Paul Moss KB1MTW **Larry Kenney W1VP** **Jeff Tracy N1SOM** **Joe Amorelli K1JMA**
V.President Secretary Treasurer President

ATTENDANCE: 31 members and guests were present including 4 elected officers

W1VP Larry Kenney	K1JMA Joe Amorelli	KB1MTW Paul Moss
N1SOM Jeff Tracy	KB1OEQ Ron Stundze	KB1MJL Al Marshall
AG1B Richard Metcalf	N1MAG Wayne Galvin	W1OD Steve Cohn
WK1D Jeff Ayres	WD1L John Nelson	W1JT Jim Tovett
KB1IKH Elayne Tovet	N1IQI Loren Pimentel	N1FRE Bill Hayden
WG1L Jim O'Rourke	W1JGR John Rupple	KA1KIJ Bob Azanow
WA1YKF Warren Dickie	N1ZZN Jeff Lehmann	KC1EUJ Kurt Sundwall
KC1FZI Joe D'Antonio	WA1BEE Allen Hiltz	KB1FHS Eric Dresser
W1GTX Paul Delory	W1IG John Murphy	W1EKG Ross Hochstrasser
K1UFO Billy Robinson	K1FAB Fred Birtwell	KB1OEP Mike Supple
W1AZU Heather DeMont		

Secretary's Report:

President **Joe Amorelli K1JMA** called the meeting to order at 7:00pm 09/06/17.
A quorum was present.

The Pledge of Allegiance was recited, followed by an attendance roll call.

Treasurer **Jeff N1SOM** read the August 2017 treasurers report. Motion to accept the report as read made by **Jeff WK1D** with a second by **Bill N1FRE**. Motion passed quorum vote.

Secretary **Larry W1VP** indicated the August 2017 meeting notes were published online on the club website. Motion to accept the August 2017 meeting notes as published made by **Jeff WK1D** with a second by **John WD1L**. Motion passed quorum vote.

Health & Welfare report by **Elayne KB1IKH**.

Elayne reports a sympathy card was sent to **Jim WG1L** and a Get Well card was sent to **Matt W1AEM**. **Kurt KC1EUJ** passed along a thank you from Matt.

Net Control for September 2017

- **September 10th:** **Jeff WK1D**
- **September 17th:** **Bob KA1KIJ**
- **September 24th:** **Bill N1FRE**
- **October 1st:** **Jeff N1SOM**

New Members:

- **Jeff N1SOM** and **Joe K1JMA** presented a new member application in good standing for **Rex Sporer KC1HVV**. Motion to accept made by **Jeff WK1D** with a second by **John WD1L**. Motion passed quorum vote. Welcome to the club Rex!

Old Business:

- **Bill N1FRE** reviewed the recent Marshfield Fair event, thanking everyone who participated and commenting on the hope for more participation from the club membership. The club thanked Bill for his continued dedication to this event, it's organization and his time spent talking w/kids at the Fair on the club repeater. **John W1G** commented the event went very well and wished for more member participation also. A brief discussion took place on the noticeable drop in booth visits when the Fairs scavenger hut flyers ran out. **Ross W1EKG** commented he did run the Wednesday night 28.333Mhz ragchew net from the Fair. A mention was also made of the lack of a Waterfall signal display planned for the booth. A general discussion took place on possible improvements/ changes for next years event. **Jim W1JT** suggested using HF digital mode(s) on the stations at the Fair. A general discussion took place and the advantages were noted: much less susceptible to bad band conditions, area noise from the Fair operations (aka Tractor Pull) will not affect the operators ability to make QSO's, QRP operation would be possible, FLDigi and other commonly used tools provide a signal waterfall display - useful for engaging the public. **Jeff N1ZZN** suggested **Jim W1JT** give a demo of this at an upcoming meeting.

New Business:

- **Joe K1JMA** spoke briefly about repeater etiquette and reminded everyone to consider their conversational subject matter by keeping in mind many folks are potentially listening in, possibly children/families.
- **Joe K1JMA** started an Oct 13th/14th NEAR-FEST discussion, asking for an event coordinator. **John W1G** volunteered (thanks John!). Joe indicated he would like to establish setup and take down teams of volunteers for the event as well as a booth schedule. More will be discussed at the October club meeting just prior to NEAR-FEST. **Ross W1EKG** indicated he should have NEAR-FEST tickets from Mr. Mike for sale by our October club meeting or before.

- **Joe K1JMA** indicated he would be reaching out to the Plimoth Plantation management in October to begin planning for the Thanksgiving weekend special event. **Jeff N1ZZN** indicated he would submit the details to QST.
- **Joe K1JMA** indicated he may have club logo Jacket & Shirt demo's for folks to evaluate at the October meeting.
- A general discussion regarding the clubs January 20th, 2018 WinterFest Flea Market took place. It was noted folks going to the upcoming ARRL Boxboro event could print out and bring some flyers if possible to the event. (note: the flyer is now available for dnload on the club website). **Steve W1OD** asked if a VE Session should be run as we did last year? Everyone was in general agreement. Steve indicated he would have the session listed w/the ARRL.
- **Heather DeMont W1AZU**, a guest at the meeting, announced a SKYWARN training session on Saturday October 21st 10am-12pm at the BEMA office/War Memorial, 156 West Elm St. Brockton (note: a flyer for this event is now available on the club website). An email sent to BEMA is needed to join the training as noted on the flyer. Questions regarding this event can be emailed to Heather at Heather_Massey@outlook.com
- **Ross W1EKG** informed everyone he would be running a Technician training class from October to December and most likely a General class just after starting in January.
- **Steve W1OD** mentioned he recently spoke to a group of 60 or so folks at the Sharon community center using approx 50 slides, providing an overview of Amateur Radio. A short discussion followed on the possibility of recording this for local public access tv.
- **Jeff N1ZZN** reminded everyone of the upcoming ARRL Boxboro convention. A short descriptive discussion took place.
- **Joe K1JMA** asked if anyone was interested in a Yaesu FUSION net in the future? A discussion took place which led to the question: is it commonly known how to enable tone-squelch on non FUSION transceivers to assure the digital hash noise does not bother folks. It was decided a technical session at an upcoming meeting should be run prior to establishing a weekly FUSION net. Since the October meeting has a technical speaker scheduled, this will be planned for the November club meeting.
- **Jeff N1ZZN** reminded everyone of the clubs 900 Mhz repeater. A discussion took place and it was decided a Thursday 8pm net on the clubs 900 Mhz repeater would be run. Jeff also noted he will be programming 900 Mhz radios at the Boxboro event.
- **Paul KB1MTW** announced an upcoming (Saturday Sept 30th 9am-12Noon) Pine Street equipment sale- mostly from recent SK acquisitions.

Motion to adjourn the meeting made by **Steve W1OD** with a second by **Jeff WK1D**.
Motion passed a quorum vote.

Joe K1JMA adjourned the meeting at **8:05pm**, 09/06/17

End Secretary's Report

Whitman club meeting

September 6th 2017

Photos by Jeff WK1D





ARRL Buxboro convention

September 8th-10th 2017

Photos by Larry W1VP



Jim W1JT and Elayne KB1KH
Below **Chris N1CFB**



Warren WA1YKF
Below **Mike WA1MAD**





9/9/2017	Federal (350)	Colonial (125)	Seminar (72)	Cotillon (100)	Diakotes (43)	Board (56)	Greenwood (14)	Deck (40)
8:00 AM	Keynote Address	Yasui Forum						
9:00 AM	Nashua ARC High-Altitude Balloon Project	Programming With CHRP	UNIX in the Ham Shack	Basics of HF Propagation		Intro to Fox Hunting		
10:00 AM	Utilizing the Capabilities of an SDR	Care and Feeding of Astron Power Supplies	SKYWARN Overview	The Science of HF Propagation		YLs at Noon		VE Session I
11:00 AM	ARRL Forum I	Digital Radio Repeater Modes Forum	Practical Lightning, Static and Impulse Protection	Upper Level Lowes and 6-Meter Sporadic E				
12:00 PM	AMSAT Forum			PIPr - Open-source Raspberry Pi Repeater Controller	Tech in a Day Course	NTS Forum		
1:00 PM	CubeSAT Forum		NE QRP Forum	Modernizing and Growing Your AR Club		RF Fingerprinting		VE Session II
2:00 PM	Building & Operating a Portable Satellite Station	YCCC Forum		NEARC Forum				
3:00 PM	Youth Forum		BITX40 SSB QRP Transceiver	Nat'l Parks On The Air (NPOTA)				
4:00 PM								
5:00 PM	Cocktails							
6:00 PM	Convention Banquet		NE QRP Meet & Greet, Vendor Night & Build-A-Thon					
7:00 PM								
8:00 PM								
9:00 PM								
9:30 PM		Movie Night		Music Jam Session	Collegiate A R Reception	Open Mic		
10:00 PM								

The **NE1AR**, New England Amateur Radio group volunteered use of their mobile antenna equipment for use by the ARRL's W1A special event station, which normally utilizes remote station operation. Internet issues prevented this unfortunately

(1) sample page from the symposium schedule.



*We ran into friends from the KIUSN club. (l-r) Bob **KAIKIJ** and Marty **NIVH***



*Friend from the **KIUSN** club (l-r) Marty **NIVH**, Rick **NIDC** and Pi **KIRV***



On the Appalachian Trail

with Mike WA1MAD

While in Maine along the Appalachian Trail, we had a few ham eyeball QSO guests. I have met them on the Northeast Crackerbarrel net, 3921 and the Bullnet 3928. Left to right **Mick N1RPH**, **"Farmer" MadMike WA1MAD**, **Larry KB1OWO**, **Jerry K1WTX**, and another familiar face, **Matt W1AEM**. The lady in the center photo (below) Jerry's wife **Joyce**.



2017 USA ARDF Championships

by Richard AG1B

I traveled to Harrison, OH in August to participate in the 2017 USA ARDF Championships. I entered three of the four medal events; 80 Meter Foxoring, 2 Meter Classic, and 80 Meter Classic . The fourth event was 80 Meter Sprints. This was the first time I have entered an 80 Meter event and had just received an 80 meter receiver made in the Ukraine.

International ARDF events are on foot with handheld receivers. Five transmitters are placed in a forest of at least 1000 acres with minimum separations of 400 meters. The five transmitters are on the same frequency with each transmitting for one minute in sequence using code on AM. A sixth beacon transmits to locate the finish line. Starts are made by mixed groups at five minute intervals. Time limits were 2-3 hours during which time one can expect to cover 4-7 miles in unknown forests. Topographical maps are only given out at the start showing area limits and start and finish lines.. There are eight age groups for males, M13-M70, and seven for women, W13-W60. I was in the M70 group . The younger groups have to find more transmitters than the older groups. I was able to place third in M70 Foxoring and 2 Meter Classic events. I withdrew from the 80 Meter Classic event when rain seeped into my receiver causing spurious tone reception.

Photos are credited to the Homingin.com website by Joe Moell, K0O



These low-power foxoring transmitters are inside plastic coin cases.

(80 meter transmitters)



Vadim Afonkin KB6RLI leads a group from the foxoring start.



Punching in at the foxoring finish is Bob Cooley KF6VSE.



80 Meter Receivers



2Meter Receivers



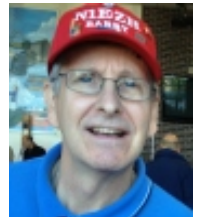
Saturday was the the two-meter classic competition in the southern portion of Miami Whitewater Forest park. Here is the view from the starting line out into the forest.



2017 USA ARDF Championship attendees



Note: new addition: The NorthEast Cracker Barrel net, daily 7pm on 3921 Khz



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, Scituate

NE Cracker Barrel Net, 7:00 PM Daily (Matt – W1AEM, NCO on Sun), 3.921.00 MHz LSB

Pilgrim Amateur Wireless Assoc. 10 Meter Net, 7:00 PM, 28.375.0 USB

Cape & Island Traffic Net, Every Night at 7:30 PM, Falmouth N1YHS Rptr, 147.375 + PL 110.9

Genesis ARC CW Training Net, 7:00 PM, Plymouth N1ZIZ Rptr, 146.685 – PL 82.5

Eastern MA 2 Mtr Traffic Net, Every Night at 8:00 PM, Boston W1BOS Rptr, 145.230 – PL 88.5

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

Monday: Cape and Islands Weather Net, 6:00 AM, Mon – Sat, Dennis K1PBO Rptr, 146.955 – PL 88.5

Fairhaven Weather Net, 8:00 PM, SEMARA Rptr, 147.000 + PL 67.0

Norfolk County Emergency Preparedness Net, 8:00 PM, Walpole Rptr, 146.895 – PL 123.0

Falmouth ARA Net, 7:30 PM, Falmouth K1RK Rptr, 146.655 – PL 88.5

Boston ARC Rag Chew Net, 9:00 PM, Boston W1BOS Rptr, 145.230 – PL 88.5

Tuesday: Massasoit ARA Net, 8:00 PM, Bridgewater W1MV Rptr, 147.180 + PL 67.0 (Except 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 (Except 1st Wed!)

Blackstone Valley ARC, 2 Mtr Simplex Net, 7:00 PM, 146.565

Fairhaven Weather Net, 8:00 PM, SEMARA Rptr, 147.000 + PL 67.0

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

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

Thursday: Fairhaven Weather Net, 8:00 PM, SEMARA Rptr, 147.000 + PL 67.0

Genesis ARC CW Training Net, 7:00 PM, Plymouth N1ZIZ Rptr, 146.685 – PL 82.5

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

Sturdy Mem. Hosp. ARC ARES Practice Net, 8:30 PM, K1SMH Rptr, 147.195 + PL 127.3

900 MHz Day! Try to find a 900 Repeater near you and give a call out!

Friday: Fairhaven Weather Net, 8:00 PM, SEMARA Rptr, 147.000 + PL 67.0

Saturday: South Shore Skywarn Net, 8:00 PM, Bridgewater W1MV Rptr, 147.180 + PL 67.0

***VKEMCOMM* Echolink Conference node: 270177/IRLP 9508 (due to *WX-TALK* Echolink conference node: 7203/IRLP 9219 outage) Refer to: <http://www.voipwx.net/>**



The **WARPSN** NET meets every Sunday morning at 8:30 a.m. on the Whitman REPEATER 147.225 MHz (PL 67). Come join in and share your amateur radio related activities with the other area HAMs and short-wave listeners as well. We need your updates for the newsletter.

As part of our training, we encourage everyone to practice sending routine RADIOGRAM messages. Make up a National Traffic System (NTS) traffic message and send it to a friend. We also encourage everyone to try your hand at Net Control. Contact **Bill N1FRE** for a Net Control handout or visit our website at:

www.wa1npo.com and follow the link for the Sunday Public Service Net
(http://www.wa1npo.org/index.html#Sunday_Public_Service_Net_Control)



MEETING SCHEDULE

**Meetings are held on the first
Wednesday of each month**

**The next meeting will be held at the
Whitman Knights of Columbus, which is
located at 1195 Bedford Street
(Rt. 18) in Whitman, Mass.**

NEXT MEETING

**Wednesday, October 4th 2017
Whitman Knights of Columbus**

NEXT MOTA/Repeater MEETING

**Wednesday, October 18th at 7:00 p.m
on the Whitman 147.225 repeater**

Club REPEATER 147.225 MHz PL 67

Club IRLP Node 8691

Club EchoLink: WA1NPO-R Whitman MA USA

Club EchoLink Node 484193

CLUB OFFICERS

President	Joe Amorelli	K1JMA
V. President	Paul Moss	KB1MTW
Secretary	Larry Kenney	W1VP
Treasurer	Jeff Tracy	N1SOM
Director	John Nelson	WD1L
Director	Ron Stundze	KB1OEO
Director	Richard Metcalf	AG1B
<u>Director/</u>		
Past President	John Murphy	WI1G
Health/Welfare	Elayne Tovet	KB1IKH

Web Master: Jeff Lehmann N1ZZN

E-Mail: n1zzn@comcast.net

Web Site: <http://www.wa1npo.org>

Training Coordinator

Ross Hochstrasser W1EKG

E-Mail: bavarianradio@comcast.net

Club House / Equipment Coordinator

Paul Moss KB1MTW

E-Mail: pm.moss@comcast.net

Newsletter Editor

Larry Kenney W1VP

Email: LJK320@netscape.net



WHITMAN AMATEUR RADIO CLUB, INC.

Post Office Box 48
Whitman, MA 02382
ARRL Club #0082
Club Call Sign: WA1NPO

