



SPECTRUM



The Voice of the Humble Electron

Founded 1962



**Whitman Amateur Radio Club meeting
February 1st, 2017**



Whitman Amateur Radio Club Meeting 02/01/17



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

ATTENDANCE: 44 members and guests were present including 4 elected officers

KB1MTW Paul Moss
KB1OEQ Ron Stundze
W1OD Steve Cohn
N1IQI Loren Pimentel
W1JGR John Ruppel
W1AY Brad Wilson
KC1EUJ Kurt Sundwall
N1LQK Dave Kaplan
KC1ACF Mark Vess
KB1SVY John Duprey
KA1KIJ Bob Azanow
N1ZZN Jeff Lehmann
WA1MAD Mike Davis
KC1BEN Carol Martin
KC1JET Jim Tynan

N1SOM Jeff Tracy
AG1B Richard Metcalf
WK1D Jeff Ayres
KB1MJL Al Marshall
KC1FZ George Davis
W1AEM Matt Kane
W1JDG John Ginsberg
WA1BEE Allen Hiltz
K1CDL Dave Collins
SWL Michelle Duprey
W1VU Bob Egles
K1FAB Fred Birtwell
KC1FWV John Barbour
N1STV Steve Cote
W1VP Larry Kenney

K1JMA Joe Amorelli
N1POO Pete Carlson
WD1L John Nelson
WG1L Jim O'Rourke
WA1MWF Larry LeBlanc
KB1CHU Steve Black
W1MBH Scott Mitchell
W1IG John Murphy
W1GTX Paul DeLory
W1AZU Heather Massey
WA1YKF Warren Dickie
N1CFB Chris Babbitt
W1EKG Ross Hochstrasser
K1UFO Billy Robinson



Secretary's Report:

President **Joe Amorelli K1JMA** called the meeting to order at 7:02pm 02/01/17.
A quorum was present.

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

Treasurer **Jeff N1SOM** read the January 2017 treasurers report. Motion to accept the report as read made by **Mark KC1ACF** with a second by **John WI1G**. Motion passed quorum vote.

Secretary **Larry W1VP** indicated the January 2017 meeting notes were published in the January 2017 Spectrum newsletter available on the club website. Motion to accept the January 2017 meeting notes as published made by **Steve W1OD** with a second by **Pete N1POO**. Motion passed quorum vote.

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

No update

Jeff N1ZZN and **Jim KC1JET** requested a get well card be sent to **Dave KA1DTA**.
Larry W1VP will send a card on behalf of the club.

Net Control for February 2017

- February 5th : **Mike WA1MAD**
- February 12th : **John W1JDG**
- February 19th : **Jeff N1SOM**
- February 26th : **Jeff WK1D**

Old Business:

- **Joe K1JMA** thanked **Chris N1CFB** for organizing the very successful HamFest/WinterFest flea market in January. Joe also thanks all the volunteers who gave their time and made the effort to make this a successful event. Joe noted 64 hot dogs were distributed at the flea market btw! Joe believes even more hot dogs could have been distributed (noted for next year! **Larry W1VP** mentioned the hot dogs & buns were donated to the event by **Joe K1JMA**).
- **Mike WA1MAD** asked if a head count was kept of the attendance was kept. A short discussion took place and it was noted this was not recorded. It was also noted ticket sales would not reflect this as extra tickets were sold during the event as these were used for the door prizes.
- **Joe K1JMA** mentioned (for the new members benefit) that Whitman club blue jackets are available for purchase through **Jeff N1SOM**. Name and call sign embroidery is included.

- **Joe K1JMA** reminded us that he'll be working with **Jeff N1SOM** to complete the investigation into club T-Shirts and Polo shirts and make this available to club members in the near future. A general poll of the membership showed approx 80% were interested in T-Shirts and/or Polo shirts.

New Business:

- **Mark KC1ACF** provided an update on Field Day 2017 preparations:
 - Mark mentioned the large tent in place last year will be available again and will be used for greeting visitors and the GOTA (Get On The Air) station(s)
 - **John W1JDG** has agreed to monitor safety & security at the event. Other volunteers are welcome and needed for equipment transportation and setup/takedown, etc. Please see Mark.
 - **Paul KB1MTW** suggested we use the club banners at the tent.
 - Mark mentioned he's meeting with the YMCA this week to confirm our use of the field. Mark had discussed this years use of the field with the YMCA management after last years Field Day.
 - A general discussion took place on the stations and bands in use for the Field Day event ("4A vs 5A" for example and the 20,40 & 80 meter bands will be in use)
 - **Mark KC1ACF** is going to try to have the local press (reporters) visit our Field Day on Saturday (3 newspapers contacted).
 - **Paul KB1MTW** discussed the available folding signs for use as street signs in front of the YMCA to invite people to the event. Paul also asked if additional small street signs along rt. 106 could be setup to alert folks of the event prior to driving by the YMCA. **Steve W1OD** suggested a few signs at the YMCA be put up a week before the event to alert folks of this well ahead of time. Mark KC1ACF to confirm permission for signs setup at the YMCA.
 - **Ross W1EKG** reminded us of a past suggestion to install some type of antenna with the street signs to get folks attention. **John W1JDG** informed us we will purchase a Yagi/TV antenna for this purpose.
 - **Steve W1OD** mentioned **Karen N1VI** won't be available to help w/the cooking task this year. Volunteers are need to help Steve prepare lunch on Saturday. Anyone wishing to help, please contact Steve.
 - **Steve W1OD** will also inform the ARRL of our intention to run a VE Session at this years field day.
- **Joe K1JMA** mentioned while at Plimoth Plantation recently he mentioned/reminded their management of our intention to return again this fall- and also to keep our club in mind for any other events that take place during the year.
- **Joe K1JMA** reminded us that volunteers will be needed to assist with the August Marshfield Fair event and to please keep this in mind as we get into the spring and summer months. **Paul KB1MTW** started a general discussion on our ability to present a waterfall display at our events- which would be a great attraction for the public. **Steve W1OD** mentioned a 'MyPanAdapter' product he's now using w/this FT950. PC/monitors would be needed for this (Paul confirmed

we have these available). Paul suggests someone could investigate this on behalf of the club for our Field day and Marshfield Fair events.

- **Joe K1JMA** mentioned **Dave N1LQK** has an FM-SCA (Subsidiary Communications Authorization) receiver capable of receiving a sub-carrier from commercial FM stations. Dave needs the radio programmed (or if crystal controlled, changed) to receive the sub-carrier from 95.9 WATD which is broadcasting TIC, the radio reading service for the blind (Talking Information Center (TIC) is a non-profit reading service that broadcasts newspapers, magazines, books, and consumer info 24 hours a day, 7 days a week, to visually impaired and print impaired listeners). If anyone know how to do this, please see Dave.
- **Paul KB1MTW** mentioned the club has a donated radio (Leixen VV-898 10w 2m/440 radio and mag-mount antenna) for auction. The radio went to **John KB1SVY** for a \$45 club donation.
- **Kurt KV1EUJ** has heard of a Lewiston ME Hamfest on March 31st and April 1st while on the Crackerbarrel net (3921Khz). Kurt mentioned several members were interested in going.
- **Ross W1EKG** provided a training update. The current general class is going well. Ross also mentioned a possible new class for recently licensed hams who need some basic training on how to properly operate a station. Ross is hoping to pull more volunteers into helping with the training effort also. Ross mentioned with more volunteers, some additional hands-on instruction sessions could be held (like the type **Bill N1FRE** once did..building antennas, etc..). If interested in volunteering, please contact Ross.
- **Ross W1EKG** mentioned the Outreach program he had recently proposed and the possibility of attending the sportsman's club show in East Bridgewater coming up soon. The discussion continued with other Outreach event opportunities mentioned. A coordinator is needed to champion this effort however.
- **Mike WA1MAD** mentioned he's not had any more volunteers for Tech-Talk sessions. **Joe K1JMA** mentioned he's been working on future HRO visits in the spring and summer. **Jeff N1ZZN** suggested checking other club newsletters for folks giving presentations and contacting them for our Tech-Talk sessions. He mentioned the Waltham club may have had someone recently present on remote station operation for example. **Paul KB1MTW** asked how many folks could benefit from a training session on how to properly solder and assemble a PL259 connector? A general discussion took place.
- **Mike WA1MAD** has been in touch w/Jack Foley who is involved with the South Shore Model Railway Club and Museum in Hingham regarding their model train show on March 11th and 12th. Jack will allow us to have a table at this event and also to operate from there during the event. A general discussion took place on this subject. **Mike WA1MAD** will contact Jack regarding this.

- **Joe K1JMA** asked the membership if anyone would be interested in Fox Hunting? Joe will bring this subject up again in future meetings as we get into the spring and summer months. **Paul KB1MTW** mentioned building and using tape measure beams- possibly a class should be held on this. **Ron KB1OEQ** offered his workshop area for a class. **Larry W1VP** mentioned bringing a tape measure beam to the model railway show in March might be a good idea. **Richard AG1B** commented the Whitman PD training room would be fine for a tape measure beam class.
- **Mark KC1ACF** mentioned he'll be giving a presentation at the MARA (Massasoit Amateur Radio Association) club meeting on Tuesday Feb 21st regarding the origins of radio with a spark-gap transmitter demo. Mark can also give this presentation at a future Whitman club meeting.

Motion to adjourn the meeting made by **John W11G** with a second by **Steve W1OD**. Motion passed a quorum vote.

Joe K1JMA adjourned the meeting at **7:57** pm, 02/01/17

End Secretary's Report



Whitman club meeting

February 1st 2017

Photos by Jeff WK1D and Larry W1VP





MEConventions2017 <http://w.lapp.org/pages/meconventions2017.html>

Welcome to the Androscoggin Amateur Radio Clubs 2017 Official Convention Page

Convention dates March 31 and April 1 2017 save the dates! Check this page often for more information.

Thank you for attending the 2016 convention, see you in 2017.

Ramada Inn 490 Pleasant Street, Lewiston GPS: 44.07884N 70.18033W Google Map Link: <http://g.co/maps/5G7ZT3>

Use Maine Turnpike Exit 93a (on 88) in Lewiston.
Take Alfred Plouffe Parkway across Libben Street Bridge.
The Ramada Inn Convention Center is on the Left after traffic light at Pleasant Street.

Ramada Inn Conference Center
490 Pleasant Street Lewiston Maine
<http://w.lapp.org/>

Web hosting by Dave k4j1
Webmaster Dick n1vce
00472



Freeze Your Butt Off

February 4th 2017

Photos by Larry W1VP

The annual "Freeze Your Butt Off" QRP (5W max) contest took place on Saturday February 4th. A few Whitman club members joined up with the K1USN club for the event. The CW/SSB operation near QRP calling frequencies (no WARC bands btw) started at 9am (14:00 utc).



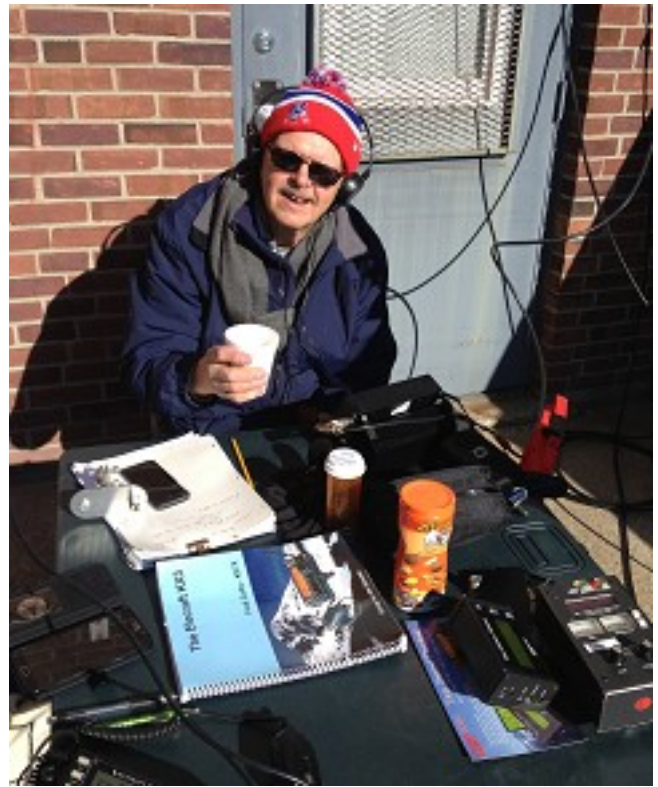
(L,on ladder) Tom WAITOM, Pi K1RV and Warren W1YKF organize the antenna coax lines to support several outdoor operating stations.

(Lower/Right) W1MAD Mike brought his FT450 go-kit suitcase.





Jeff WK1D supporting the station setup



Pi K1RV using his KX3



John WD1L also supporting the outside station setup



Orlando Fl. HamCation

February 10th-12th 2017

Photos and captions by **Bob K1NOK**

Hi Guys,

Thought you might like to see a couple of pictures from today's events at Hamcation 2017. This was my 17th time visiting Hamcation and, as in most previous years, the sky was cloudless and the temperature was in mid 80's. **-Bob K1NOK**

(fyi, convention details available at <http://www.hamcation.com/>)



The indoor market was air-conditioned which made for comfortable purchasing!



There tons of laptops for sale at very reasonable prices



I gave this analyzer a lot of thought!!



Accessories galore



Big Brother's Tent!



As I said above.....



GoPro look alikes for for \$75



Android Boxs for \$50.. Business was brisk



FlexRadio System's new power amp: The PowerGenius XL. They require \$1,000 down to hold your place in line! It look like a winner!



I got there a bit early before the crowds



A case for every phone



Once you sell all your stuff you can go fishing. This is the 21st day in a row without a cloud. Will we get to 100 days again?



Tons of monitors for sale at reasonable prices



A slightly dusty IC-746PRO for \$800



Guess who is holding this...my second purchase



Lots of Collins radios available



MIT Steve! Told me he almost didn't make... something about snow up north



Every road was filled with sellers



The fellow on the right was saying, "help, I spent all me money". Many places to get some shade.



There were 165 ATMs there.....well, not really, but there were a lot. I tried it and it ran out of money before I could purchase my new K3S



Test equipment galore



Telegraph? Remember that?



Not sure if this was a good buy. But the DMR walkies were selling for \$117 new. DMR is huge down here!



A mobile SteppIR antenna



RVs from all over the country. My of these are worth more than my house!





5 digital sources in one box!



Signs, signs, everywhere signs...



Did not see Bud, but Buddipole was doing a lot of business



MFJ had the largest booth



This is real tailgating



HRO was constantly busy like Dayton



Many lecture tents were set. They were always full

Another great day. Come on down and visit next year!

Marlborough HamFest

February 18th 2017

Photos by Larry W1VP



*We ran into **Jeremy KB1REQ** volunteering again at the New England Amateur Radio Inc. **NEIAR** Radio Club table(s)*



Attendance seemed lower this year...



Although there was a crowd near the keys & paddles..



*We also ran into **Jim KC1JET***



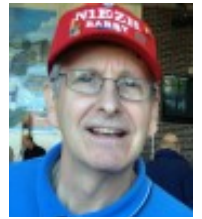
***Joe K1JMA** picked up a 'micro-miniature' Yaesu VX-1 for only a few \$\$*



Jim Ford NM1F** and **Emily SWL



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



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, March 1st 2017
Whitman Knights of Columbus

NEXT MOTA/Repeater MEETING

Wednesday, March 15th 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

<u>President</u>	<u>Joe Amorelli</u>	<u>K1JMA</u>
<u>V. President</u>	<u>Paul Moss</u>	<u>KB1MTW</u>
<u>Secretary</u>	<u>Larry Kenney</u>	<u>W1VP</u>
<u>Treasurer</u>	<u>Jeff Tracy</u>	<u>N1SOM</u>
<u>Director</u>	<u>John Nelson</u>	<u>WD1L</u>
<u>Director</u>	<u>Ron Stundze</u>	<u>KB1OEQ</u>
<u>Director</u>	<u>Richard Metcalf</u>	<u>AG1B</u>
<u>Director/</u>		
<u>Past President</u>	<u>John Murphy</u>	<u>WI1G</u>
<u>Health/Welfare</u>	<u>Elayne Tovet</u>	<u>KB1IKH</u>

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

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Club Call Sign: WA1NPO

