



SPECTRUM



The Voice of the Humble Electron

Founded 1962



In this issue

October, November & December 2018 meeting notes & photos

October NEAR-Fest coverage

SOTA (Summits On The Air) with Fred K1FAB

November Plimoth Plantation Special Event coverage

December Holiday Dinner

Ham Radio Local Area Nets by Barry N4NMF



Whitman Amateur Radio Club Meeting 10/03/18



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

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

W1VP Larry Kenney	KB1MTW Paul Moss	K1JMA Joe Amorelli
N1SOM Jeff Tracy	KB1IKH Elayne Tovet	W1JT Jim Tovet
WD1L John Nelson	WK1D Jeff Ayres	W1OD Steve Cohn
W1MBH Scott Mitchell	KC1JSL Ben Fletcher	KB1OEQ Ron Stundze
W1AEM Matt Kane	KC1FZI Joe D'Antonio	KC1EUJ Kurt Sundwall
W6TOM Tom Murphy	KB1WNX Steven Lyons	AG1B Richard Metcalf
W1JDG John Ginsberg	K1WGU Bob Bass	KC1FZ George Davis
N1OYH Carl Davis	SWL Robert Kirkaldy	SWL Thomas H. Kirkaldy
W1VU Bob Egles	KA1KIJ Bob Azanow	SWL Chris Ricciotti
KB1OEP Michael Supple	N1BSO John Laiosa	KC1ITF Mark Hirtle
SWL Gabriel Newman	WA1MAD Mike Davis	W1EKG Ross Hochstrasser
N1LQK Dave Kaplan	W1IG John Murphy	KB1FBA Bob Mahoney
W1GTX Paul DeLory	WA1TOM Tom Luckman	KB1PFL Jim Madden
N1CFB Chris Babbitt	KG1U Mike Bennett	W1ALP Mike Pilla
KB1QMX Dave Beauvais	K1BAD Carmelo "Melo" Serrano Jr	

Secretary's Report:

President **Joe Amorelli K1JMA** called the meeting to order at 7:02 pm 10/03/18. A quorum was present.

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

Treasurer **Jeff N1SOM** read the September 2018 treasurers report. Motion to accept the report as read made by **Jeff WK1D** with a second by John **WD1L**. Motion passed quorum vote.

Secretary **Larry W1VP** indicated the September 2018 meeting notes were published online on the club website. Motion to accept as published made by **Jeff WK1D** with a second by **John WD1L**. Motion passed quorum vote.

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

Elayne reports the following:

- A Get Well card was sent to **Frank N1OGP**
- A sympathy card was sent to **John W1JDG**

Sunday Public Service Net Control for October 2018.

- October 7th **Paul W1GTX**
- October 14th **Jeff WK1D**
- October 21st **Ross W1EKG (final CranLand of the season)**
- October 28th **Jeff N1SOM**
- November 4th **Mike WA1MAD**

Wednesday 28.333Mhz 8pm RagChew Net Control for October 2018.

- October 10th **tbd**
- October 17th **tbd** (net start time approx after MOTA net)
- October 24th **tbd**
- October 31st **tbd**

New Members:

Joe K1JMA and **Jeff N1SOM** report no new membership applications this month.

Special Announcement

Joe K1JMA announced the upcoming 101st birthday for club member **KC1FZ George Davis**. The club membership wished George a very Happy Birthday w/a round of applause.

Training Committee update by Ross W1EKG

- **Ross** announced 4 students from the Technician class passed their VE exam on Tuesday October 2nd. Congratulations to the new hams! Ross plans to follow this with a General class starting later in October (note: later Tues Nov 6th was determined to be the first General class) and an Extra class sometime in January 2019. On a side note, Ross introduced a guest attending the meeting: **Chris Ricciotti** owner of the very interesting *Rockland Switchboard & Telephone History Discovery Center* (<http://www.rocklandtelephonemuseum.com/>).
- Further Ross noted he now has NEAR-Fest tickets for sale.
- **Joe K1JMA** thanked **Ross W1EKG** and **Paul W1GTX** for running the training class and expressed congratulations to the new hams.

Equipment/Assets committee update by Paul KB1MTW

- **Joe K1JMA** indicated he will be purchasing travel cases for the club radios.
- **Jeff N1SOM** indicated he purchased a 500' roll of RG-8X from Walmart (online) based on a recent suggestion by **John WD1L**.
- **Paul KB1MTW** reminded everyone of the need for RG-213 coax for the club (currently difficult to acquire)

Repeater report by Jeff N1ZZN

- Neither **Jeff N1ZZN** nor **Kevin KB1MOC** were in attendance to provide a report.

New Business

- **Joe K1JMA** reminded everyone that club membership dues for 2019 are due by the end of this calendar year. **John W1JDG** asked if dues could be paid at this club meeting – which was true. **Jeff N1SOM** began taking membership dues payments following the meeting.
- **Joe K1JMA** mentioned an opportunity brought to the club from **Ben KC1JSL** to have a table at an upcoming Oktoberfest event taking place at a nearby church in Halifax on Sunday October 7th. A brief general discussion took place with a request for volunteers man a table at this event with Ben. There were no volunteers.
- **Joe K1JMA** reminded folks of the *South Shore Model Railway Club and Museum show and open house* coming up on October 27th and 28th.
- **Joe K1JMA** further reminded folks of several other upcoming events:
 - NEAR-Fest on Friday October 12th and Saturday October 13th
 - **Tom W6TOM** announced he will be giving a forum talk at NEAR-Fest regarding *Powerline RFI* and also has a few items for sale at this meeting.
 - **Joe K1JMA** mentioned that club passes for early entry were all taken back at the spring NEAR-Fest. New passes have been applied for but will not be delivered to clubs before October 12th so these will be handed out at the gate that morning. In order to acquire early entry passes, volunteers for a clean up crew are necessary. **Ross W1EKG** and **Chris N1CFB** volunteered for this activity.
 - A short general discussion took place on the equipment available for sale at NEAR-Fest on the club table. **Paul KB1MTW** and **John W1IG** are organizing this. Paul suggests anyone providing equipment for sale on the club table also spend some time volunteering at the table.
 - The Plimoth Plantation event will be from November 23rd-25th.
 - Station and antenna setup will take place from 10am-12pm (approx) on Friday Nov 23rd.
 - Station operations at the Visitor center and Admin building will run in 2 shifts: from 8:30am-12:30pm and 12pm-4:30pm on Saturday Nov 24th and Sunday 11/25.
 - At the conclusion of station operations on Sunday, the take-down effort will begin.
 - Joe indicated he has a sign up sheet for setup/take-down and station operations available after the meeting.
 - A short discussion took place regarding a replacement antenna for the Vistor Center. Suggestions for use are either a full or rotatable dipole were made. Joe indicated this will be investigated with a sight visit.
 - The clubs Public Service net will be run from the Plantation. **John W1JDG**

- volunteered to be net control
- Club Holiday Party just arranged for Friday December 14th, 7:30pm at Jamie's restaurant, Rt. 18 in Whitman. More info to follow.
 - Winterfest Flea Market event is taking place on the 3rd Saturday in January (Jan 19th, 2019). **Chris N1CFB** confirmed use of the K/C Hall for this event. **Steve W1OD** confirmed running a VE session at the event and will see to having this listed with the ARRL
- **Paul KM1MTW** reminded everyone that we have 2 requests for area towers to be taken down (by **Bob Pratt** and **Bill N1FRE**). Please let Paul know if interested.
 - **Mike WA1MAD** started a short discussion regarding the partial closing of **WWV** operations (the National Institute of Standards and Technology Time & Frequency shortwave radio stations). Mike suggested contacting your congressional leaders to oppose this closing.
 - **Joe K1JMA** indicated a 50/50 raffle will be happening at the next club meeting.
 - At the conclusion of the meeting, **Paul KM1MTW** ran a short auction for 2 large plastic equipment cases. **Ross W1EKG** won the bidding on the larger case with a \$5 club donation. The smaller case was given away free (no bids).

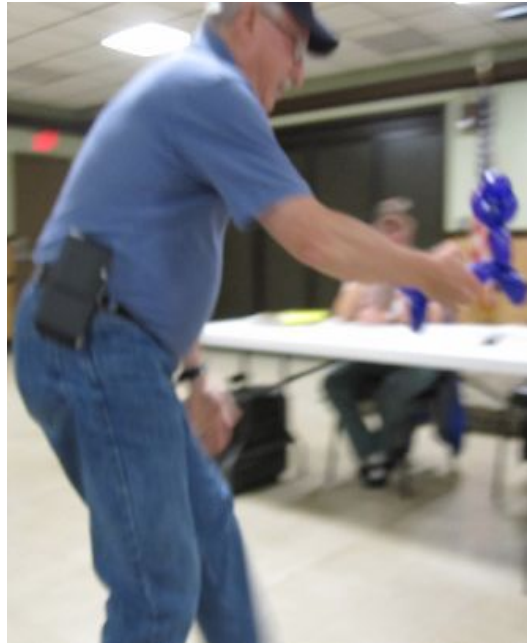
Motion to adjourn made by **Chris N1CFB** with a second by **Steve W1OD**. Motion passed a quorum vote. **Joe K1JMA** adjourned the meeting at 7:50pm, 10/03/18

End Secretary's Report



October 3rd, 2018 club meeting

photos by Jeff WK1D



**Happy 101st Birthday George Davis
KC1FZ**



NEAR-Fest XXIV, October 12th-13th, 2018

photos by Larry W1VP



Paul KB1MTW and Jeff NISOM at the club table



Garry AB1CQ



John W1IG, Joe K1JMA and Paul KB1MTW



Jeff N1SOM and Tom W6TOM at the club table



Bob KB1FBA



Matt W1AEM at the club table



Jeff N1SOM and Ross W1EKG





*Satellite station operation by **Fred AB1OC** with **Bob "Q" W1QWT** (r) and **Bob KB1FBA** watching. Below shows the automated satellite tracking beam array.*





Steve KCIHO and Jeff NIZZN programming radios (what would we do without you guys! Thanks!!!)



Fred KIFAB and Fergie



Thanks for all you do for NEAR-Fest Ross WIEKG



*Friends at the adjacent **KIUSN** table: **Marty NIVH** and **Don AAV***



***KIUSN** friends at breakfast Friday morning....*



...and at dinner Friday night



The forums were well attended... (above) **Tony K1KP** provided tips on setting up your first HF station. Club member **Tom W6TOM** discussed PowerLine RFI in his forum.



Saturday afternoon **Mr Mike WIRC** ran the closing ceremony and door prize give aways.

Per Mr. Mike "See you on May 3rd and 4th 2019 for NEAR-Fest XXV"

Technical class VE session Tuesday Oct 2nd

photos by Larry W1VP



Students taking the Technician test at the Whitman Police stations training room



*Class instructors **Paul W1GTX** and **Ross W1EKG** waiting for the test results*



*SUCCESS!! Robert (soon to be **KCIKIS**) with his father Tom (soon to be **KCIKIT**) passed!!*



*SUCCESS!! Paul **WIGTX**, Ross **WIEKG**, Gabriel (aka **Scooby**) soon to be **KCIKIU** and VE Barry Devine **KIBFD***



Big thanks to the VE team for providing remote testing services at the Whitman Police station.



SOTA (Summits On The Air) report

by Fred K1FAB

photos by Fred K1FAB

On October 20, 2018, **Billy K1UFO** and **Fred K1FAB** took part in SOTA (Summits On The Air) joining 4 members of the Twin State Radio Club at the summit of Mt Kearsarge, Warner, New Hampshire. We arrived at Rollins State Park and drove up the 3 mile auto road to the 1820 ft elevation where we parked and then hiked to the 2937 ft summit. We joined up with the other club members **Dan AB1ZE**, **Dave WA1ZCN**, **Nicole KE8DHN**, and **David N1HAC**.



We had 2 radio stations set up operating as **N1FN** (Twin State Radio Club call sign) and **K1UFO** from about 10:30 AM to 2PM. Logging in many contacts up and down the Eastern part of the US, furthest being Florida and local being New England area.

Weather conditions up there were sunny and breezy, setting up QRP stations in the wind protected areas just a few feet down from the direct summit where there is a fire tower and communications tower. We really enjoyed the great views from the mountain top having 360 degree visibility.

We broke down the stations about 2PM and hiked back down to the parking area, arriving to our vehicles about 2:30.

Good time had by all and will look forward to next years SOTA.

73,

Fred Birtwell
K1FAB

PS: Just to add to the SOTA station set-up, we were operating on 20m and the local club repeater 145.330





Mt Kearsarge SOTA - 10-19-18

Participants

Dan AD1HD and daughter Claire
Nicole KE8DHM
Billy K1UFO
Dave N1HAC
Dave WA1ZCN
Fred K1FAB
Eric KB1VUN

Equipment

Elecraft KX2
Icom IC706MKII
MFJ QRP tuner (for KX2)
LDG IT100 tuner (for Icom)
End-fed wire "dipole" and fiberglass whip
SuperAntenna
Various 2m handhelds

Participant and Equipment list from the SOTA activation of Mt Kearsarge, NH

Fred K1FAB further commented "..this is a great club (*Twin State Radio Club*). Attended the monthly meeting/breakfast this morning. They are preparing to purchase a new trailer in a few months and looking forward to assisting them with the interior lay out and fitting it out with radio gear. You get to see it at NEARFEST next year."



Whitman Amateur Radio Club Meeting 11/07/18



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

ATTENDANCE: 42 members and guests were present including 4 elected officers

W1VP Larry Kenney	KB1MTW Paul Moss	K1JMA Joe Amorelli
N1SOM Jeff Tracy	KB1OEQ Ron Stundze	KC1JSL Ben Fletcher
W1MBH Scott Mitchell	K1WGU Bob Bass	WK1D Jeff Ayres
W1OD Steve Cohn	AG1B Richard Metcalf	N1FRE Bill Hayden
WG1L Jim O'Rourke	N1IQI Loren Pimentel	W1JGR John Ruppel
KB1MOC Kevin Dykes	KC1FZ George Davis	N1OYH Carl Davis
WA1YKF Warren Dickie	W1JDG John Ginsberg	KB1MJL Elvin (Al) Marshall
KC1KIU Scooby Newman	K1TWH Tom Howey	W1EKG Ross Hochstrasser
WA1RIW Rich Carnes	W1LJM Frank Sheputa	WA1MAD Mike Davis
N1CFB Chris Babbitt	KC1ITF Mark Hirtle	N1LWK Ken Desruisseau
KB1WNX Steven Lyons	K1FAB Fred Birtwell	WD1L John Nelson
W1GTX Paul DeLory	N1BSO John Laiosa	N1ZZN Jeff Lehmann
KC1KIS Robert Kirkaldy	KB1FBA Bob Mahoney	KA1KIJ Bob Azanow
W1VU Bob Egles	KC1EFF Randy Mills	KC1FZH Marty Nugent

Secretary's Report:

President **Joe Amorelli K1JMA** called the meeting to order at 7:05 pm 11/07/18. A quorum was present.

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

Treasurer **Jeff N1SOM** read the October 2018 treasurers report. Motion to accept the report as read made by **Jeff WK1D** with a second by **Jim WG1L**. Motion passed quorum vote.

Secretary **Larry W1VP** indicated the October 2018 meeting notes were published online on the club website. Motion to accept as published made by **Jeff WK1D** with a second by **Steve W1OD** Motion passed quorum vote.

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

Elayne reports the following:

- A birthday card was sent to **George Davis KC1FZ** (101 years old)
- A dish garden was sent to the family of **Ken Garren WA1DUZ/SK**
- A dish garden was sent to the family of **Frank Hayes N1OGP/SK** (an original founding club member & possibly a life member)

Sunday Public Service Net Control for November 2018.

- November 11th **Paul W1GTX**
- November 18th **Jeff N1SOM**
- November 25th **John W1JDG from Plimoth Plantation**
- December 2nd **Jeff WK1D**

New Members:

Joe K1JMA and **Jeff N1SOM** presented a new membership application in good standing for **Robert Kirkaldy KC1KIS**. Motion to accept as a new member made by **Jeff WK1D** with a second by **Paul W1GTX**. Motion passed quorum vote. Welcome to the club **Robert KC1KIS !!**

Training Committee update by Ross W1EKG

- **Ross** informed the club, 3 folks attended the General class being co-taught with **Paul W1GTX**, which started last night (Nov 6th). Ross reviewed the class dates/times including the VE test session at the end (Thursday December 6th). The class schedule will be posted on the club websites training page: (<http://www.wa1npo.org/training/training.htm>)
- **Ross** intends to start an Extra training class in January 2019 with the next class after this being a Technician level starting in the fall of 2019. Ross also reminded everyone **Rich WA1RIW** will be helping out with the training classes also.
- **Frank W1LJM** asked for the total number of hams licensed due to the clubs training classes. **Ross W1EKG** estimated approx 30 of which about half have become club members.,
- **Paul KB1MTW** presented the idea of a mentoring program. A brief discussion on the subject took place, including the idea of running another class for recently licensed hams on how to setup a station and common on the air operating procedures.

Equipment/Assets committee update by Paul KB1MTW

- **Joe K1JMA** indicated he has new travel cases for the club radios.
- **Paul KB1MTW** reminded everyone of the Yaesu FT990 HF rig recently acquired by the club. **Steve W1OD** asked if the model is an FT990 or FT990a? Paul will check on this. (Paul later confirmed the model is FT990)

- **Jeff N1ZZN** asked if the Icom 756 was sent out for repair? **Joe K1JMA** indicated it was not in need of repair but only preventive maintenance and has not been sent out yet. Joe further indicated the technical resource for this, found by **Jim W1JT** is still available.
- **Frank W1LJM** asked if an antenna launcher and analyzer were available for loan from the club. **Paul KB1MTW** indicated they both are available.
- **Mike WA1MAD** mentioned **Chris N1CFB** has been making antenna launchers/fyi.

Repeater report by Jeff N1ZZN

- **Jeff N1ZZN** reported repeater 'crunchies' during times of high wind and/or high humidity. **Joe K1JMA** asked for anyone experiencing repeater issues to note the date/time of this to help further investigate these issues.

New Business

- **Joe K1JMA** indicated he'll be looking for 2019 project plans and budget details from the 3 primary committees (Training, Eq/Assets and Repeater)
- **Joe K1JMA** reminded everyone that club membership dues for 2019 are due by the end of this calendar year. A motion was made and seconded to enact a \$10.00 late fee added after the Dec 31st deadline. A general discussion took place with a quorum vote not approving this motion. A second motion for a \$5.00 late fee was made, seconded and passed a quorum vote. Following this, a suggestion was made that a club wide email be sent out to inform all members of this. Post the Nov club meeting: The following was sent to the club membership by our President:
 - *At our November business meeting, a motion was made, seconded and approved to enact a late fee for those who don't pay their dues by December 31st. The late fee is \$5.00, so this means that any time after December 31st as a member you will owe the club \$30.00. After January 31st any member that does not pay, is removed from the membership list. After that, folks who were members in 2018 will then be required to pay the dues of \$25.00 and the late fee of \$5.00 to rejoin the club.*
- **Joe K1JMA** spoke briefly about club informational communications (ex: emails) and the need for these to originate from the club itself for anything representing the club or its activities. If a member would like to propose a club wide communication they should send it to the clubs email for review by our officers.
- **Joe K1JMA** addressed the club notification process of silent key details. Joe indicating the family wishes of the SK must be considered! Joe indicated the policy of the club is to not send a general communication to all members unless an officer has verified with a direct family member that the communication does not violate the family wishes. Joe explained that although several members have expressed concern they were not notified of a SK, just as many have approached him stating they would NOT want a general communication going out to the clubs membership.

- **Joe K1JMA** reminded everyone of the upcoming Plimoth Plantation event taking place Thanksgiving weekend, November 23rd-25th.
 - Joe will be speaking w/the Plantation management a few weeks before the event to firm up the plans.
 - Station and antenna setup will take place from 10am-12pm (approx) on Friday Nov 23rd.
 - Station operations at the Visitor center and Admin building will run in 2 shifts: from 8:30am-12:30pm and 12pm-4:30pm on Saturday Nov 24th and Sunday 11/25. Please consider joining us for on-air operations.
 - At the conclusion of station operations on Sunday, the take-down effort will begin.
 - Joe indicated he has a sign up sheet for setup/take-down and station operations available after the meeting.
 - The clubs Public Service net will be run from the Plantation. **John W1JDG** volunteered to be net control
- **Joe K1JMA** reminded folks of the Club Holiday Party taking place on Friday December 14th, 7:00pm at Jamie's restaurant, Rt. 18 in Whitman. A detailed email will be sent out soon.
- **Joe K1JMA** reminded folks of the Winterfest Flea Market event taking place on the 3rd Saturday in January (Jan 19th, 2019). **Steve W1OD** confirmed a VE session will take place and is listed with the ARRL. The Paypal payment option for vendor table purchasing had been setup, tested and is now available on our club website. The Winterfest Flyer has been updated, indicating the Paypal payment option is now available. The flyer is available on the club website. <http://www.wa1npo.org/WF/Winterfest2019Flyer.pdf>
- **Ben KC1JSL** showed folks a 3d printed Baofeng HD holder a friend had made. Anyone interested in one, see Ben.

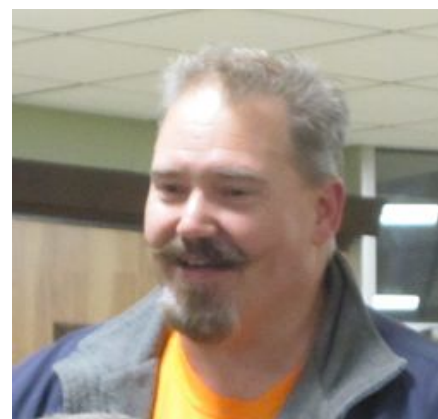
Motion to adjourn made by **Steve W1OD** with a second by **Jeff WK1D**. Motion passed a quorum vote. **Joe K1JMA** adjourned the meeting at 8:18pm, 11/07/18

End Secretary's Report

At the conclusion of the business meeting, **Chris N1CFB** and **Mike WA1MAD** provided a very interesting hands-on demo of the SDRplay software defined receiver. Thanks Chris and Mike!

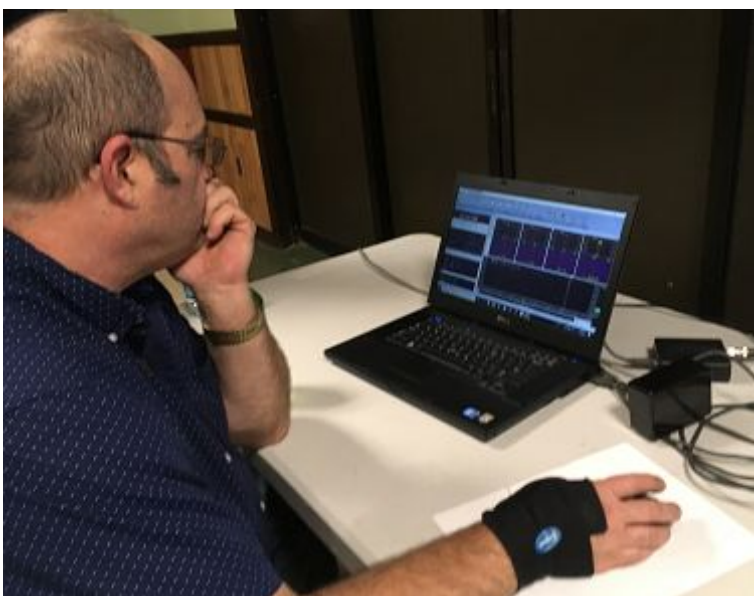
November 7th 2018 club meeting

photos by Jeff WK1D



November 7th 2018 club meeting

photos by Larry W1VP



Chris NICFB (above) and Mike WAIMAD demonstrated the SDRPlay DSR receiver after the club meeting

(above) The SDRPlay with its accompanying software running on Chris's laptop provides control panels and both spectrum and waterfall displays



Chris NICFB, Mike WAIMAD and Bob KB1BFA prepare the SRRPlay demo



KEY!! to preventing SRDPlay damage is an inline automatic switch to prevent TX power from your transmitter reaching the SDRPlay receiver.

More info about the SDRPlay series of software defined receivers and application software can be found at these website:

<https://www.sdrplay.com/>

<https://www.sdrplay.com/reviews/>

https://www.sdrplay.com/docs/SDRplay_SDRuno_User_Manual.pdf



Plimoth Plantation Special Event Nov 23rd-25th, 2018
photos by Richard AG1B and Larry W1VP



The setup crew on a cold Friday morning about 10am - the day after Thanksgiving, Nov 23th



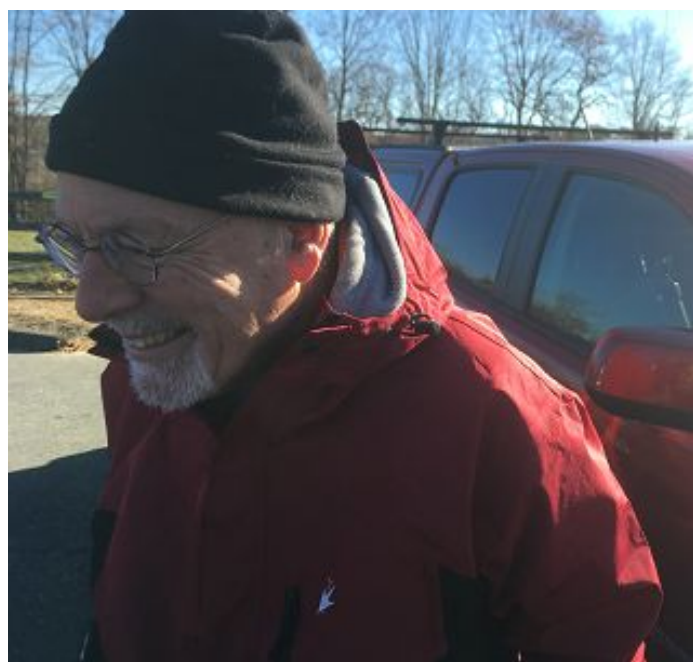
Bob KA1KIJ and Larry W1VP met Paul KB1MTW at Pine St to help with the equipment loading Friday morning before meeting at Plimoth Plantation



Bob KA1KIJ and Paul KB1MTW



The setup crew assembles in the lower parking lot at the Plantation



Mike WAIMAD



John WIJDG



(1) **Richard AG1B** prepares his camera and tripod for the full group picture shown above and used on our **NI1X QRZ** and **WA1NPO QRZ** pages



The crew assembled and raised a new 20M rotatable dipole at the visitor center this year.



The dipole was made from 2 20M MFJ HamTenna mobile whips



*Up to the Admin bldg for our 2nd station setup. Above **John WD1L** and **Joe KIJMA**. Right is **Richard AG1B***





Mike WAIMAD prepares the antenna launcher



Mike WAIMAD behind the Admin bldg working the launchers fishing line to support the Windom antenna install for the weekend.



Bob KA1KIJ at the front of the Admin bldg working the line for the other end of the Windom antenna



Richard AG1B and Bob KA1KIJ working on the Windom antenna at the Admin bldg.



Mike KB1ODS, Richard AG1B and Bob KA1KIJ. Right: Looking up at the Windom feedpoint and the 2Meter vertical antenna.





*This year we were able to setup our HF and 2Meter stations on the first floor rather than upstairs. This worked out very well for us. L to R: **Richard AG1B**, **Paul KB1MTW**, **Mark KC1ITF**, **Ben KC1JSL**, **Bob KA1KIJ** and **Heidi**, YL of **Ben KC1JSL***



***Mike WAIMAD** running while **Chris NICFB** is logging*



***Dave KB1QMX** and **Joe K1JMA** at the 2 Meter station*



“CQ CQ calling CQ CQ

November India One Xray

NIIX Special Event Station from historic Plimoth Plantation on Thanksgiving Weekend

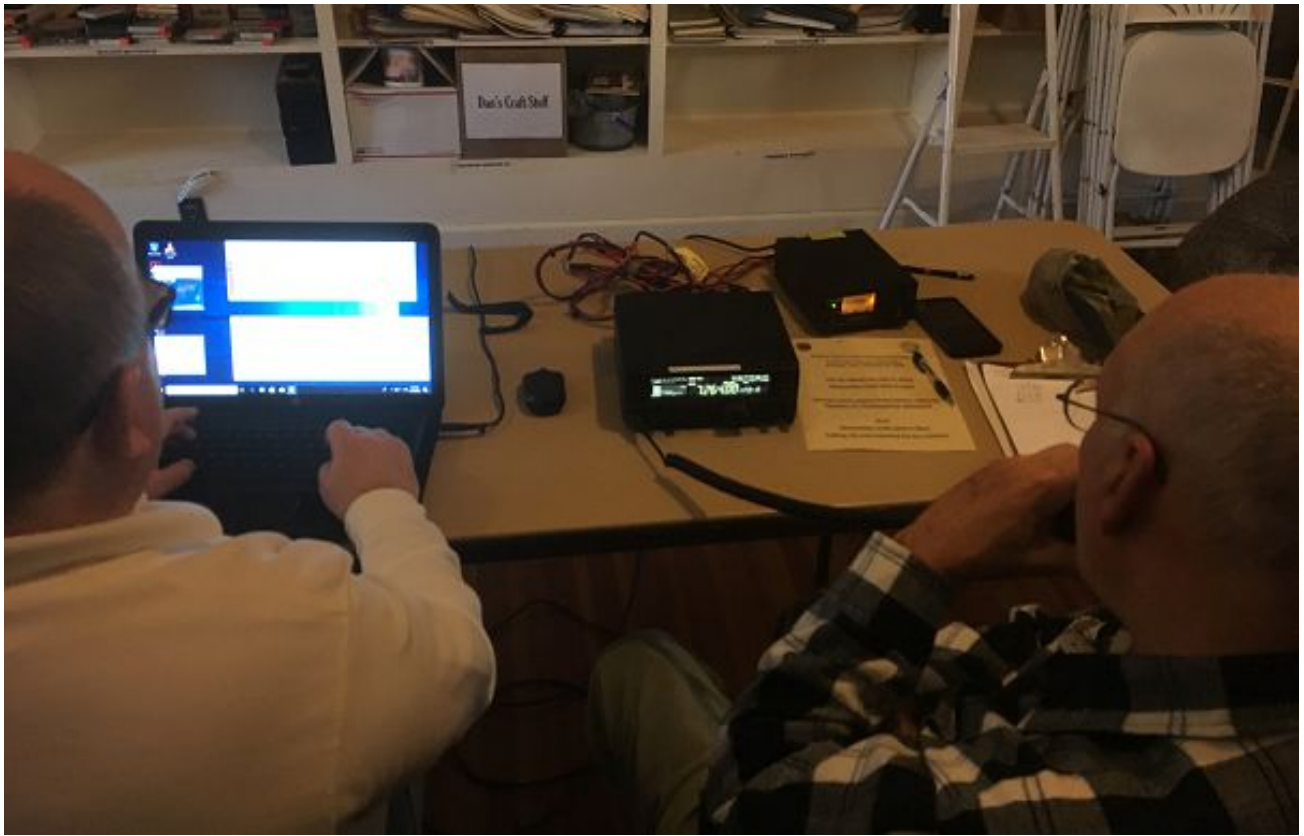
November India One Xray calling CQ and standing by for contacts”

Mike WAIMAD calling CQ and working multiple stations returning his CQ (called a “pileup”).

Chris NICFB using the N1MM logging software to record each contact (CallSign, Name, Location and Signal report)

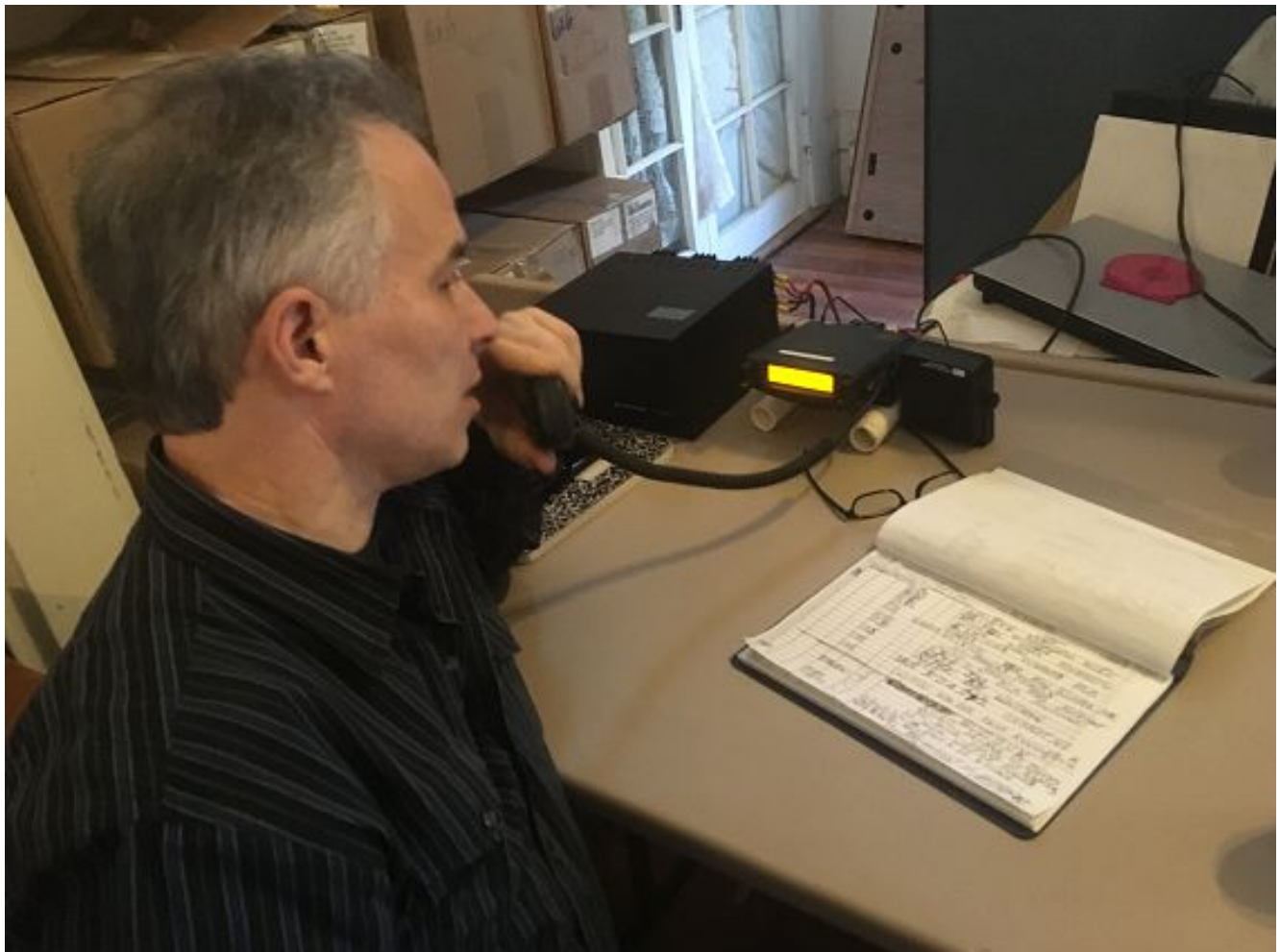


Success! More contacts for the 40Meter log!



Above, **Dave KB1QMX** logs contacts for **Mike WA1MAD**

Below **Joe K1JMA** taking check-ins on the clubs 2M repeater





Mike WAIMAD and Dave KBIQMX



Mark KC1TF with Ben KC1JSL and Bob KA1KIJ at the 40M station



Ben KC1JSL running while Bob KA1KIJ is logging the contacts.



XYL Heidi came with Ben KC1JSL to support the event.

SET UP

Friday Nov. 23rd 10:00 am to 1:00 PM SET UP

Name	Call Sign
Joe Amorelli	K1JMA
Larry Kenney	W1VP
Paul Moss	KB1MTW
Mike Davis	WA1MAD
John Murphy	WI1G
John Ginsberg	W1JDG
Richard Metcalf	AG1B
Bob Azanow	KA1KIJ
John Nelson	WD1L
John Chase	KB1ODS

Day 1 Operation

Saturday Nov. 24th 8:00 am to 4:30 PM

First Shift 8:00 am to 12:30 pm

Name	Call Sign
Joe Amorelli	K1JMA
Larry Kenney	W1VP
Mike Davis	WA1MAD
John Murphy	WI1G
Jeff Tracy	N1SOM

Second Shift 12:00 pm to 4:30 pm

Name	Call Sign
Larry Kenney	W1VP
Ben Fletcher	KC1JSL
John Ginsberg	W1JDG
Chris Babbitt	N1CFB
Dave Beauvais	KB1QMX

Day 2 Operation

Sunday Nov. 25th 8:00 am to 4:30 PM

First Shift 8:00 am to 12:30 pm

Name	Call Sign
Joe Amorelli	K1JMA
Bob Azanow	KA1KIJ
John Ginsberg	W1JDG
Larry Kenney	W1VP

Second Shift 12:00 pm to 3:00 pm

Name	Call Sign
Larry Kenney	W1VP
Ben Fletcher	KC1JSL
Bob Azanow	KA1KIJ
Paul Moss	KB1MTW

Break Down

3:00 to 4:30 PM

Name	Call Sign
Larry Kenney	W1VP
Richard Metcalf	AG1B
Paul Moss	KB1MTW
John Nelson	WD1L
Robert	KC1KIS
Bob Azanow	KA1KIJ

Plimoth Plantation Special Event QSO summary

Total HF contacts this year: 205 (vs. 2017 HF contacts: 140)

Total 2M with EchoLink check-ins: 47

(including GU0GUX Koos from the Guernsey Channel Islands, off the coast of France)

40M QSO's: 187

40M QSO highlights:

WB9IXS Jim Casamassa: 37th year making contact with our special event station!

20M QSO's: 18

20M QSO highlights:

EI2HI Hugh from Cork County Ireland

W4/SM0YYM Lars from Stockholm Sweden

Special Event Station at **Plimoth Plantation**

Be it known that

NI1X

made 205 IIF & 47 VIIF & EchoLink contacts
including:

GU0GUX Koos from the Guernsey Islands

EI2HI Hugh from Cork County Ireland

W4/SM0YYM Lars from Stockholm

and for the 37th year, **WB9IXS Jim Cassamassa**

operating from Plimoth Plantation, home of the

Mayflower II

Plymouth, Massachusetts

USA

NI1X WA1NPO



**Thanksgiving
2018**

Larry Kenney

W1VP

QSL manager

Thanks to all who volunteered with our annual Plimoth
Plantation Special Event!

Whitman Amateur Radio Club Meeting 12/05/18



Paul Moss KB1MTW
Vice President

Larry Kenney W1VP
Secretary

Joe Amorelli K1JMA
President

ATTENDANCE: 39 members and guests were present including 3 elected officers

W1VP Larry Kenney
KC1JSL Ben Fletcher
WK1D Jeff Ayres
W1JGR John Ruppel
WG1L Jim O'Rourke
KC1EUJ Kurt Sundwell
W1AZU Heather DeMont
KC1ITF Mark Hirtle
WA1BEE Allen Hiltz
W1GTX Paul DeLory
WA1MAD Mike Davis
KB1OEQ Ron Stundze
WD1L John Nelson

KB1MTW Paul Moss
KC1FZ George Davis
AG1B Richard Metcalf
KB1MOC Kevin Dykes
N1IQI Loren Pimentel
W1MBH Scott Mitchell
KG1U Mike Bennett
K1WGU Bob Bass
KB1FHS Eric Dresser
WI1G John Murphy
N1CFB Chris Babbitt
N1POO R. Pete Carlson
K1UFO Billy Robinson

K1JMA Joe Amorelli
N1OYH Carl Davis
W1OD Steve Cohn
KB1MJL Elvin (Al) Marshall
N1QE Jack Foley
KC1FCI Joseph F. D'Antonio
K1FAB Fred Birtwell
KC1BHK JonMark Robinson
W1LJM Frank Sheputa
W1EKG Ross Hochstrasser
N1BSO John Laiosa
KB1QMX Dave Beauvais
W1JDG John Ginsberg

Secretary's Report:

President **Joe Amorelli K1JMA** called the meeting to order at 7:00 pm 12/05/18. A quorum was present.

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

Treasurer **Jeff N1SOM** was not present at the meeting. **Joe K1JMA** indicated Jeff would provide the November 2018 treasurers report at the next club meeting.

Secretary **Larry W1VP** indicated the November 2018 meeting notes were published online on the club website. Motion to accept as published made by **Jeff WK1D** with a second by **Steve W1OD** Motion passed quorum vote.

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

Elayne reports all is well with no Health & Welfare items to report.

New Members: **Joe K1JMA** reports no new member applications have been received for this months meeting.

Sunday Public Service Net Control for December 2018.

- December 9th **Ross W1EKG**
- December 16th **Paul W1GTX**
- December 23rd **Mike WA1MAD**
- December 30th **Jeff WK1D**

Joe K1JMA reminded everyone that club membership dues for 2019 are due by the end of this calendar year. Payments (cash/checks) will be accepted following the meeting.

Before the committee reports were presented, **Joe K1JMA** reminded the committee leaders that 2019 operational plans and budget details are needed asap.

Repeater report by Jeff N1ZZN (not present)

- **Jeff N1ZZN** had sent **Joe K1JMA** a few panning items for 2019 which included adding a generic device capable of various digital modes to our 2M repeater (not just Yaesu Fusion as we have now). Further Joe mentioned that at some point planning should start regarding installation of our repeater antenna. **Kevin KB1MOC** commented on the current state of installations at the repeater site.

Equipment/Assets committee update by Paul KB1MTW

- **Joe K1JMA** reminded folks he has new travel cases for the club radios with customer fit foam which will assure a secure fit for each radio.
- **Paul KB1MTW** and **Joe K1JMA** will be working on planning and budgeting for 2019. Paul indicated the need for Pine St. improvements in 2019.
- **Joe K1JMA** provided examples of small animal infestations at Pine St. which will need to be addressed also.

Training Committee update by Ross W1EKG

- **Ross** informed the club, the VE test taking place at the conclusion of the General class training session is tomorrow night, Dec 6th. Either 5 or 6 students are expected to take the test. Ross further indicated he's run some additional study classes at his home for these folks.
- **Ross** intends to start an Extra training class in January 2019, meeting on Tuesday and Thursday nights. Following this, the next class would be a Technician level starting in the fall of 2019. Ross also reminded everyone that in addition to **Paul W1GTX**, **Rich WA1RIW** will be helping out with the training classes in the future. *(note: post meeting, the Extra class start date has been determined to be Thursday Jan 3rd at 7pm at the Whitman Police Stations training room)*
- **Joe K1JMA** suggested a future operator class focused, for example, on the

Yaesu FT-450 which the club will be using at future field events. This would not be a license study class but a session to familiarize folks with operating HF/DX in a running situation, possibly with pile-ups rather than search-and-ponce operations.

Upcoming Events

- **Joe K1JMA** reminded folks of the Club Holiday Party taking place on Friday December 14th, 7:00pm at Jamie's restaurant, Rt.18 in Whitman. A detailed email was sent out to the club. Please RSVP to this email so a head count can be collected. Joe further mentioned that anyone who changes their email, please let us know with an email sent to the club (wa1npo@gmail.com) so we can keep our distribution list up to date.
- **Joe K1JMA** reminded folks of the WinterFest Flea Market event taking place on the 3rd Saturday in January (Jan 19th, 2019). **Steve W1OD** confirmed a VE session will take place and is listed with the ARRL. The Paypal payment option for vendor table purchasing had been setup and is in use. The Winterfest Flyer is available on the club website.
<http://www.wa1npo.org/WF/Winterfest2019Flyer.pdf>

Old Business

- **Joe K1JMA** reviewed operations at our recent Plimouth Plantation special event over the Thanksgiving weekend. Additionally Joe thanked all members who participated in this club event. Joe noted radio operations took place at two locations: the Visitor Center location using a new 20M rotatable dipole antenna setup and at the Greenwood building (aka/formerly the Admin building) using a dipole on 40M.
- **Larry W1VP** provided summary/QSO info:
 - Total HF contacts this year: 205 (vs. 2017 HF contacts: 140)
 - Total 2M with EchoLink check-ins: 47 (including **GU0GUX Koos** from the Guernsey Channel Islands, off the coast of France)
 - 40M QSO's: 187 20M QSO's: 18
 - 20M QSO highlights:
 - **EI2HI Hugh** from Cork County Ireland
 - **W4-SM0YYM Lars** from Stockholm Sweden
 - *Comment: I believe the antenna height of only 20ft above the ground and it's very close proximity to the Visitor Center roof and attic is deforming the 20M dipole radiation pattern and impeding the antenna's efficiency. Several ideas to resolve this issue are being considered.*
 - 40M QSO highlights:
 - **WB9IXS Jim Casamassa**: 37th year making contact with our event station!

New Business

- **Ben KC1JSL** showed the club members a 2018 report from the Electromagnetic Defense Task Force (EDTF) he found on the internet. The report is from the US Air Force's Air University and is regarding a recent summit concerning potential occurrences of electromagnetic pulse (EMP), geomagnetic disturbance (GMD),

lasers and optics, directed energy (DE), high-power microwaves (HPM), and EMS management. The full report in PDF format is available at:

https://media.defense.gov/2018/Nov/28/2002067172/-1/-1/0/LP_0002_DEMAIO_ELECTROMAGNETIC_DEFENSE_TASK_FORCE.PDF

- **Chris N1CFB** provided a general update on WinterFest 2019 event planning. Chris reports 13 tables have been sold so far. Chris estimates a total of 30-35 tables could be sold. Chris asked for volunteers to help with event operations. Chris mentioned help is needed with:
 - food (purchasing prior to the event and dispensing at the event). **Heather W1AZU** volunteered to dispense the food but will not be able to purchase the food for the club. **Joe K1JMA** and **Chris N1CFB** acknowledged this and will arrange for food purchasing separately.
 - K/C hall setup (6:30am) prior to the event and clean up after the event
 - Items brought up from the Q-hut (typically **Paul KB1MTW** helps here)
 - **Joe K1JMA** asked for equipment donations for the club table
 - **Chris N1CFB** confirmed he's reached out to past WinterFest vendors. Also Chris asked if/how we can reach out to the local newspapers. **Paul KB1MTW** indicated he has a contact w/the local newspaper. **Eric KB1FHS** indicated he's involved with the Whitman-Hanson Community Access Cable TV system.
 - **Chris N1CFB** indicated he has ARRL flyers and also (2) \$25 and (2) \$50 gift certificates to be used as either raffle items or (per the ARRL): door prizes. **Joe K1JMA** will look into how these can be used. **Joe K1JMA** also indicated a Yaesu 2M mobile radio was purchased as a raffle item.
- **Mike WA1MAD** asked if our Field Day details were ever sent into the ARRL? This was done by **Jeff N1SOM** and confirmed by several club members who have seen the details in the December QST magazine.
- **Mike WA1MAD** asked if club ID badges are being considered? **Joe K1JMA** indicated it was considered quite a while ago but dropped at the time. A general discussion took place on the subject. It was determined this topic needs further thought and investigation.
- **Joe K1JMA** announced that the Whitman Amateur Radio Club is now an official 501(c)(3) corporation! A short general discussion took place.
- **Joe K1JMA** reminded folks that just after the meeting, he would be accepting 2019 membership dues payments. **Chris N1CFB** asked if dues payments can be made online with PayPal? **Joe K1JMA** indicated this is not available at this time. PayPal is only being used for WinterFest table payments.

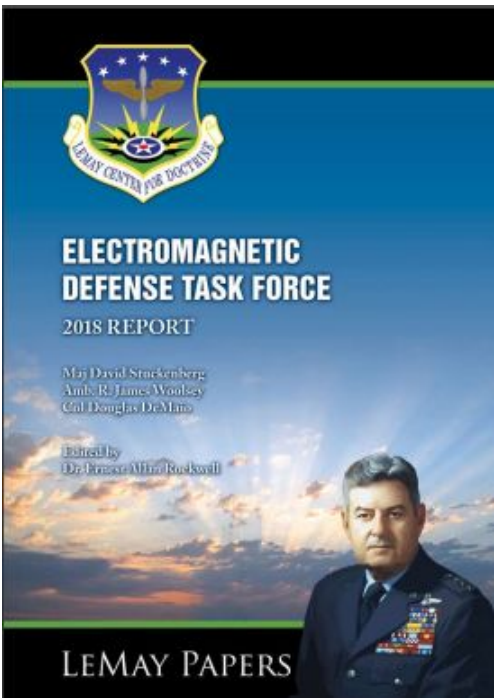
Motion to adjourn made by **John W11G** with a second by **Jeff WK1D**. Motion passed a quorum vote. **Joe K1JMA** adjourned the meeting at 7:48pm, 12/05/18

End Secretary's Report.

December 5th club meeting

photos by Jeff WK1D





December 14th club Holiday party, Jamie's Whitman MA

photos by Joe K1JMA



Billy K1UFO greeting everyone



**Jon Mark KC1BHK, John W11G and XYL Kim
Mike KB1OEP, Chris N1CFB and Fred K1FAB**



**Jeff WK1D, Scott W1MBH, John W1JDG,
Steve KB1WNX, Mark KC1ITF**



**Jeff N1SOM, Jack N1QE and XYL Cathy
Robert KC1KIS, Tom KC1KIT**



**Michelle XYL of John KB1SVY, Dave OM of Heather W1AZU,
Cheryl XYL and Joe KC1FZI. Ross W1EKG and XYL Joyce,
Heather W1AZU and John KB1SVY**



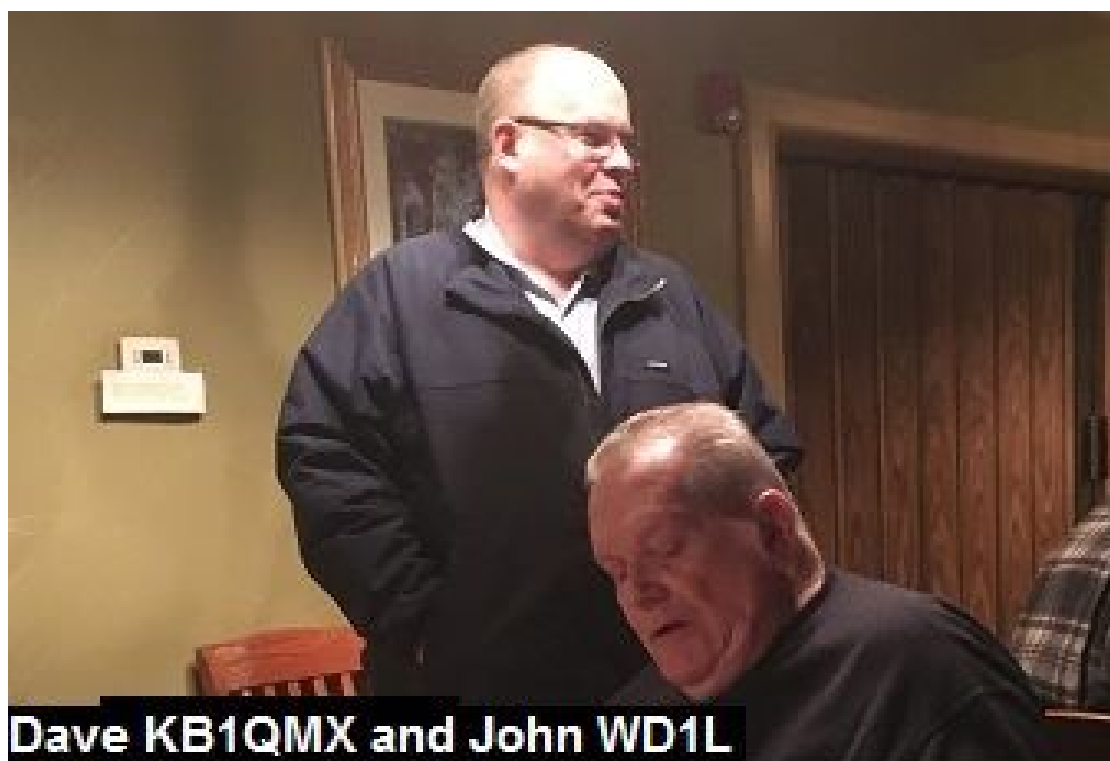
**Diane XYL and Kurt KC1EUJ, Matt W1AEM and XYL Kelley
Sarah XYL and Paul W1GTX, John N1BSO and XYL Pam**



Joe KC1FZI, Ross W1EKG, Joe K1JMA



Dave KB1QMX, John WD1L and XYL Donna



Dave KB1QMX and John WD1L



Joe K1JMA addressed the dinner guests, wishing all a very Merry Christmas, Happy Holidays and a Happy New Year!

**Guests attending the Whitman Amateur Radio Clubs Holiday Dinner Party
December 14th, 2018 at Jamie's Restaurant, Whitman MA**

Fred K1FAB
Jon Mark KC1BHK
John W1JDG
Mark KC1ITF
Jeff WK1D
Paul KB1MTW
Scott W1MBH
Steve KB1WNX
Mark N1ISS
Ross W1EKG and XYL Joyce
Joe K1JMA & YL Lori
John W1G & XYL Kim
N1CFB Chris
Billy K1UFO
Jim W1JT and KB1IKH Elayne

John WD1L and XYL Donna
Jeff N1SOM
John KB1SVY and XYL Michelle
Heather W1AZU and OM Dave
Joe KC1FZI and XYL Cheryl
John N1BSO and XYL Pam
Paul W1GTX and XYL Sara
Matt W1AEM and XYL Kelley
Kurt KC1EUJ and XYL Diane
Tom KC1KIT
Robert KC1KIS
Jack N1QE and XYL Cathy
Larry W1VP
Dave KB1QMX

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, January 2nd 2019
 Whitman Knights of Columbus**

NEXT MOTA/Repeater MEETING

**Wednesday, January 16th at 7:30 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	Jack Foley	N1QE
Director	Mike Davis	WA1MAD
Director	Richard Metcalf	AG1B
<u>Director/</u>		
Past President	John Murphy	WI1G
Health/Welfare	Elayne Tovet	KB1IKH

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