

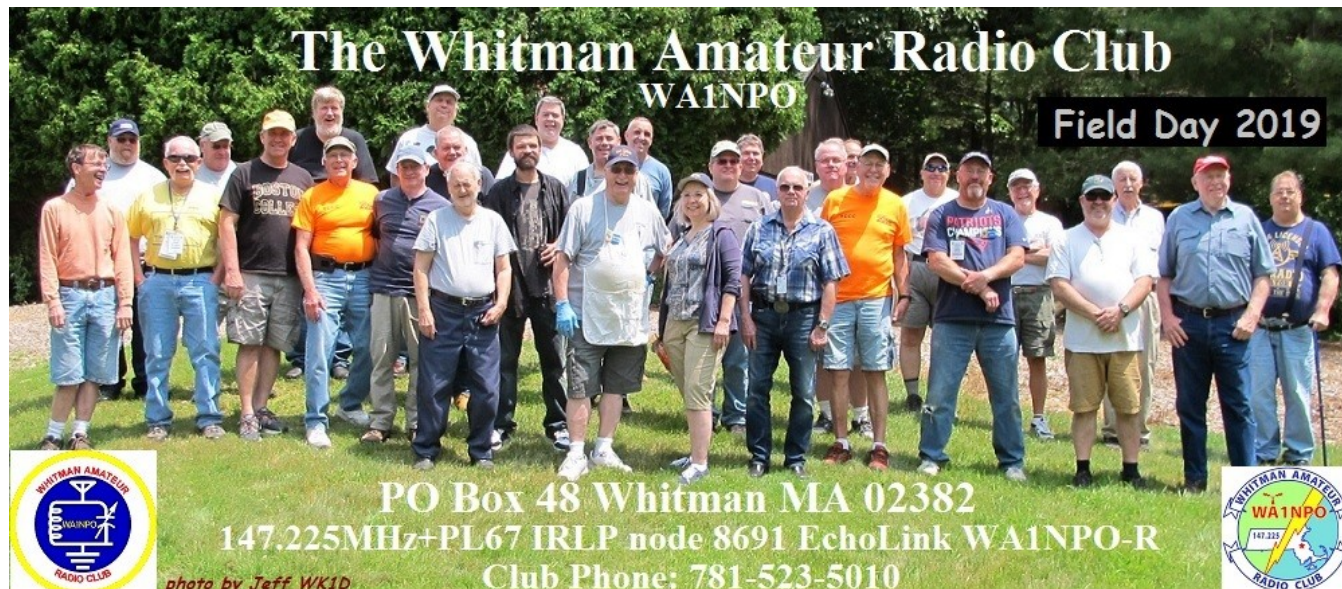


SPECTRUM



The Voice of the Humble Electron

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May & June 2019 Meeting Notes

May 2019 NEAR-Fest

June Museum Ships On The Air on the USS Massachusetts

ARRL Field Day 2019

Ross W1EKG, Paul W1GTX & their 650 lb T-368 transmitters

Jeff WK1D and the Weymouth Food Pantry 5K/1Mile event

June Club Election Results



Whitman Amateur Radio Club Meeting 05/01/19



Paul Moss KB1MTW
Vice President

Larry Kenney W1VP
Secretary

Jeff N1SOM
Treasurer

Joe Amorelli K1JMA
President

ATTENDANCE: 50 members and guests were present including 4 elected officers

N1STV Steve Cote
KB1OEQ Ron Stundze
K1BTH Blake T. Haskell
WA1MAD Mike Davis
W1GTX Paul DeLory
KC1JMZ Ted Wojcik
N1BSO John Laiosa
W1JGR John Ruppel
KB1PFL Jim Madden
KB1FBA Bob Mahoney
K1WGU Bob Bass
W1MBH Scott Mitchell
N1ISS Mark Sullivan
N1OYH Carl Davis
KC1HLX Alan Pillsbury
N1CFB Chris Babbitt
KC1EFF Randy Mills

W1VP Larry Kenney
WK1D Jeff Ayres
W1OD Steve Cohn
W1IG John Murphy
KB1WNX Steve Lyons
KC1ITF Mark Hirtle
N1ZZN Jeff Lehmann
KA1KIJ Bob Azanow
KC1ACF Mark Vess
WA1BEE Allen Hiltz
W1AKN Jack Buckley
WD1L John Nelson
WG1L Jim O'Rourke
AG1B Richard Metcalf
W1AEM Matt Kane
KC1EUJ Kurt Sundwall
KB1QMX Dave Beauvais

KB1MTW Paul Moss
W1LJM Frank Sheputa
KC1FZH Marty Nugent
KC1FZI Joe D'Antonio
KC1LKB Ernest Bazzinotti
N1QE Jack Foley
KB1MOC Kevin Dykes
KA1JBE Joe Casieri
KB1CHU Steve Black
W1EDR Eric Dresser
KG1U Mike Bennett
N1IQI Loren Pimemel
KC1FZ George Davis
W1JDG John Ginsberg
W1AZU Heather DeMont
W1EKG Ross Hochstrasser

Secretary's Report:

President **Joe Amorelli K1JMA** called the meeting to order at 7:04 pm 05/01/19
A quorum was present.

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

Treasurer **Jeff N1SOM** presented the April 2019 treasures report. Motion to accept as read made by **Mark KC1ACF** with a second by **Jeff WK1D**. Motion passed quorum vote.

Larry W1VP indicated the April 2019 meeting notes were published on the club website. **Richard AG1B** raised a question regarding the notes; specifically asking for the member names & callsigns of those who made motions to raise the membership

yearly dues as these were not included in the membership notes. **Larry W1VP** indicated he didn't think club members were interested in specifically who made these motions but agreed to amend the meeting notes with these details. Motion to accept as published made by **Jeff WK1D** with a second by **Richard AG1B**, contingent on the agreed to amending. Motion passed quorum vote.

Health & Welfare report by **Richard AG1B**

- A Get Well card was sent to **Steve W1STV**
- A Get Well card was sent to **Richard AG1B** (self-delivered)

Weekly Public Service Net Control volunteers for May 2019:

- **May 5th** : **Paul W1GTX**
- **May 12th** : **Bob KA1KIJ**
- **May 19th** : **Ross W1EKG @ CranLand**
- **May 26th** : **Jeff N1SOM**

New Members: **Joe K1JMA** and **Jeff N1SOM** presented a new member application in good standing from **SWL Ernest Bazzinotti**. It was noted that at the time of this meeting, Ernest had passed his Technician exam but had not yet been issued a callsign by the FCC. Motion to accept as a new associate members until such time as a callsign is assigned made by **Mark KC1ACF** with a second by **Steve W1OD**. Motion passed quorum vote. Welcome to the club Ernest!!! (note: post meeting Ernest received his callsign: **KC1LKB**). Also noted by **Joe K1JMA**: please print or write clearly on club forms and roster logs so names and callsigns are clearly legible. In the future, illegible names and/or callsigns will not be used.

Committee updates:

- **Training Committee:** **Ross W1EKG** noted the Technician class he and **Rich WA1RIW** taught completed last Tuesday with a VE Exam, resulting in 6 new amateur radio operators. Congratulations to the new hams! Ross noted this included new club member **Ernest KC1LKB**.
- **Repeater Committee:** **Jeff N1ZZN** informed the club of his investigation into a cheaper ISP (internet service provider) for the club repeater using the Tello service vs. the FreedomPop service who's monthly cost has been increasing lately. A short general discussion on the subject took place, resulting in a Motion to switch to the Tello wireless ISP server from FreedomPop made by **Jeff N1ZZN** with a second by **John N1BSO**. Motion passed quorum vote. **Jeff N1ZZN** also requested the treasurer **Jeff N1SOM** change the clubs ISP payments to the Tello service. **Jeff N1SOM** agreed to see to this.
- **Budget/Finance Committee:** **Joe K1JMA** noted the filing of the clubs IRS form 990 will take place by May 15th after which the form details will be available for viewing by all club members. **Chris N1CFB** asked how complex this form is? **Jeff N1SOM** noted it wasn't complex, similar to the familiar 1040EZ form most of us are familiar with. **Joe K1JMA** reminded folks any member in good standing can join the budget committee. Please send an email to club if you wish to join.

New Business

Joe K1JMA reminded everyone of the intended business for this meeting by listing the following topics:

- Officer and Director nominations concludes at this meeting with ballots being generated and mailed to all members asap (Monday May 6th) to allow as much time as possible for members to complete the ballots and return by mail before the June meeting where the results will be tabulated and announced.
- The intention to create an Election Committee for future club nominations/elections
- The intention to create a ByLaws Committee with the first item being an investigation for an amendment requiring notification of all members 30 days prior to a membership dues change.
- NEARFest plans and other new business from the membership.

Joe K1JMA opened the floor for nominations for club Officer and Director positions. A general discussion took place primarily by **Richard AG1B**, **John W1G**, **Mike WA1MAD** and **Joe K1JMA** discussing details of the nomination and election process, noting club ByLaws where applicable. After much discussion, nominations from the floor proceeded:

- **Matt W1AEM** nominated **Paul W1GTX** for the officer position of President. **Paul W1GTX** accepted the nomination.
- **Steve W1OD** nominated **Joe K1JMA** for the officer position of President. **Joe K1JMA** declined the nomination.
- **Mike WA1MAD** nominated **Chris N1CFB** for the officer position of Vice-President. **Chris N1CFB** accepted the nomination.
- **Ron KB1OEQ** reminded everyone of his nomination at last months meeting of **Paul KB1MTW** for the officer position of Vice-President. **Paul KB1MTW** now declined the nomination.
- **John W1G** nominated **Jeff N1SOM** for the officer position of Treasurer. **Jeff N1SOM** declined the nomination.
- **Allen WA1BEE** asks about the responsibilities of the Treasurer. **Joe K1JMA** reads the ByLaws referencing the Treasurers responsibilities.
- **Allen WA1BEE** nominated **Randy KC1EFF** for the officer position of Treasurer. **Randy KC1EFF** accepted the nomination.
- **John W1G** nominated **Bob KA1KIJ** for the officer position of Secretary. **Bob KA1KIJ** accepted the nomination.
- **Richard AG1B** nominated **Jim WG1L** for the full 3-year Director position. **Jim WG1L** accepted the nomination.
- Nominations to fill the remaining 2 years of the recently vacated Directors position were as follows:
 - **Bob KA1KIJ** nominated **Paul KB1MTW** for this Director position. **Paul KB1MTW** accepted the nomination.
 - **Jeff WK1D** nominated **Steve W1OD** for this Directors position. **Steve W1OD** accepted the nomination.
 - **Richard AG1B** nominated **Loren N1IQI** for this Directors position. **Loren N1IQI** accepted the nomination.

Joe K1JMA asked if there were any more nominations from the floor. Hearing none, **Joe K1JMA** closed the nomination process. Joe further indicated the ballots will be prepared and mailed to all club members on Monday 5/6/19. Ballots will be counted at the June 5th 2019 club meeting. Members are urged to fill out the ballot asap and return it by mail 10 days prior to the June meeting. Members attending the June 2019 meeting can hand in their ballot at that time.

Joe K1JMA asked if there was any interest in having a Whitman club table at the upcoming May 3rd/4th NEARFest event in Deerfield NH? **Paul KB1MTW** confirmed he would not be attending NEARFest and therefor would not be setting up a club table. **Bob KA1KIJ** asked if we might forfeit our location if the club does not setup a table? **John WI1G** indicated he would setup a table at his location w/the Whitman club banner displayed.

Paul KB1MTW indicated he was recently approached by the Dollars for Scholars folks regarding our yearly donation of \$500. A general discussion took place, including references to the recently approved club budget which established a \$100 total donation amount (note this does not include earmarked money for other club events, such as Field Day, etc.) **Richard AG1B** noted in the past a \$500 yearly donation had been made by **Elayne KB1IKH** which funded the clubs Dollars for Scholars donations, but this donation is no longer being made. Motion to allocate \$100 for this years Dollars for Scholars donation made by **Jeff N1ZZN** with a second by **Randy KC1EFF**. Motion passed quorum vote.

Dave KB1QMX asked about the availability of a financial statement for the club and if this would be made available on the club website? **Joe K1JMA** reminded everyone that this month, the club will be filing its federal 990 form (which contains the clubs financial details/fyi). A copy of which will be brought to future club meetings for any/all members to review but there are no plans to publish these details on the club website. A further suggestion was made to also make available the budget presentation details. **Joe K1JMA** confirmed the budget details will also be made available, along with the completed 990 tax form.

Dave further asked if the “token” \$100 donation for Dollars for Scholars is an indication of problems with the clubs finances. **Joe K1JMA** reminded everyone that the \$100 amount simply reflects the voted & approved donation amount by club members when reviewing and approving the clubs 2019 budget.

Mike WA1MAD provided an update on the June 22nd/23rd ARRL Field Day event. Mike has been in contact with the E. Bridgewater YMCA and is waiting for the contract to be sent to him. A general discussion took place with **Paul KB1MTW** recalling how this was done in the past. This included a discussion on assuring the club has exclusive use of the YMCA field during the event weekend. Once **Mike WA1MAD** has the contract, he will forward this to **Jeff N1SOM**. **Mark KC1ACF** asked if Friday night camping was allowed? A discussion took place with the answer being no camping Friday night, but overnight camping Saturday night is allowed.

Jim WG1L described equipment from a recent Silent Key he brought with him and is available for club members. It was noted, after the meeting see **Jim WG1L** if interested in any of the equipment he brought.

Dave KB1QMX noted the following:

- Last year, he created a press release for our ARRL Field Day Event but it wasn't used. Dave asked if there was any interest in a press release for this years Field Day Event? **Joe K1JMA** advised this should be worked through **Mike WA1MAD**, this years Field Day organizer. If so, this should be reviewed by the club officers prior to release.
- Dave noted that w/warmer weather coming, attending local community based events should be considered as this would be a good opportunity to increase club membership and also sponsor club donations. Dave noted the upcoming June 1st 'Hanson Day' in Hanson Center might be an opportunity for this, at no cost to the club as well. **Joe K1JMA** recalled the proposed public relations committee which this type of activity would be part of. Joe asked if Dave would chair this event. Dave declined. **Eric K1EDR** indicated he would contribute to this event. **Joe K1JMA** asked if both **Dave KB1QMX** and **Eric K1EDR** would co-chair the event? Both agreed. Dave noted club literature would be needed and his intention would be to setup a 2M station on-site for about 4 hrs at the June 1st Hanson Day event.
- Dave further noted the July 4th Family Fun Day in Whitman along with the August 2nd/3rd Scituate Heritage day events should also be considered, along with the Weymouth based 'Spindels' Auto club event at the Marshfield Fairgrounds Sept 1st. **Dave KB1QMX** also suggested school science fairs be approached. **Joe K1JMA** suggested a new club banner/tablecloth be put together, to assure we showcase the Whitman as best as possible.
- Dave suggested our club events and a monthly reminder prior to each club meeting be submitted to the local newspaper(s) as a way to promote the club itself. **Ross W1EKG** suggested we utilize the new electronic sign at the front of the K/C Hall in order to promote our monthly club meetings. The cost of this was discussed and suggested this be addressed again in light of our now 501(c)(3) status.
- Dave recommended a capital committee and campaign be started for a future clubhouse. A general discussion took place on repair and possible future use of the clubs Quonset hut. **Joe K1JMA** related his experience with a recent evaluation of the hut itself regarding its structure and the ongoing rodent infestation. Most agreed it's best use it for storage. **Paul KB1MTW** reminded folks there are restrictions in place preventing any exterior modifications to the building or land but interior improvements are allowed. In addition, increased activity and parking at the site would not be welcomed by the town or it's conservation committee. Dave proposed investigating other town owned properties which might be made available for us- especially w/our 501(c)(3) status. **Jeff N1ZZN** agrees this subject needs further open discussion and suggests this be tabled for now and should be continued at the next meeting. **Joe K1JMA** tables the discussion and indicated it will be picked up again at next months meeting.

Motion to adjourn made by **John W11G** with a second by **Jeff WK1D**. Motion passed a quorum vote. **Joe K1JMA** adjourned the meeting at 8:47m, 05/01/19

End Secretary's Report.

Following the meeting, **Jim WG1L** showed equipment from a recent SK to the membership.

Whitman Club Meeting

May 1st, 2019

Photos by Jeff WK1D





NEAR-Fest, Deefield NH

May 3rd & 4th, 2019

Photos by Larry W1VP



Ross W1EKG continues volunteering with the NEAR-Fest management team. (above-r) Warren W1YKF preparing for rain. (r) Timtron W1HLR and Mr. Mike W1RC at the relaxation grove. (below) Chris N1CFB (Subaru mobile)





John WI1G and Chris N1CFB manning the Whitman club table



(l-r) Bob KA1KIJ, Jeff N1SOM, John WI1G and Mike W1MAD



Bob KA1KIJ and John W1IG at the Whitman club table



Jeff N1SOM and Steve KB1WNX



***Mike WAIMAD** with helping hands during a forum presentation*



***Mike WAIMAD** literally held the projector upside down during the presentation to properly show the images! Thx Mike.*



(l-r) Garry AB1CQ, Warren WA1YKF and in the distance Jeremy KB1REQ



Pi K1RV noticed 3-Stooges collectables for sale and Jeff N1ZZN and Larry W1VP joined in purchasing these for Warren WA1YKF. (l-r) Henry K1WCC, Jeff N1ZZN, Pi K1RV, Larry W1VP and Warren WA1YKF

Ross W1EKG, Paul W1GTX and their T-368 transmitters

Photos by Larry W1VP



(l-r) Paul W1GTX and Ross W1EKG at a recent Cranland Airport Sunday morning net control setup. When home, Ross and Paul often use their T-368 transmitters, wighting in at a hefty 650 lbs and producing a 400 watt AM carrier "all day long". In its day, the T-368 was used for mobile/portable military operations, housed in a vehicle like the one shown above.



Ross W1EKG
using his T-368
and D-104 mic.
Above the T-368 is
the classic R-390A
receiver.

From **Ross W1EKG**:

“This T-368 C/URT was made in 1956 (same year as me!) by the Crosley division of Avco MFG corp. It weighs 650 lbs and will produce an AM carrier of 400 watts, which it can do 24/7 if needed.

Most of these were used in a "portable" setup in the back of a truck. These transmitters can also be used in CW mode (500 watts) or Frequency shift keying /RTTY. This is one of two known here in Whitman. W1GTX also has one which is the "F" designation. (Paul can give you more info if you ask him) You can hear many of these still in use on the 75 meter band during the "Old Military Radio Net" on Saturdays at 5AM on 3885 mhz. You can see the lights flicker when you key up!!

The receiver (on top of the T-368) is the legendary Collins R-390A which has a contract date of 1951 and still works flawlessly. There are dozens of websites dedicated to R-390A's where you can find more information than I can give you here. These were produced by a number of manufacturers by the thousands.

It is rumored that the U.S. Government and military still use a few of these in "certain locations" where immunity to static on the antenna is critical. See attached picture of the St.Julien's Creek R-390A massacre. Over a thousand of these fine receivers were destined for the scrap pile. Most of them were rescued and sold. You can still see one on Ebay called a "yellow or blue striper" on rare occasions for sale.”



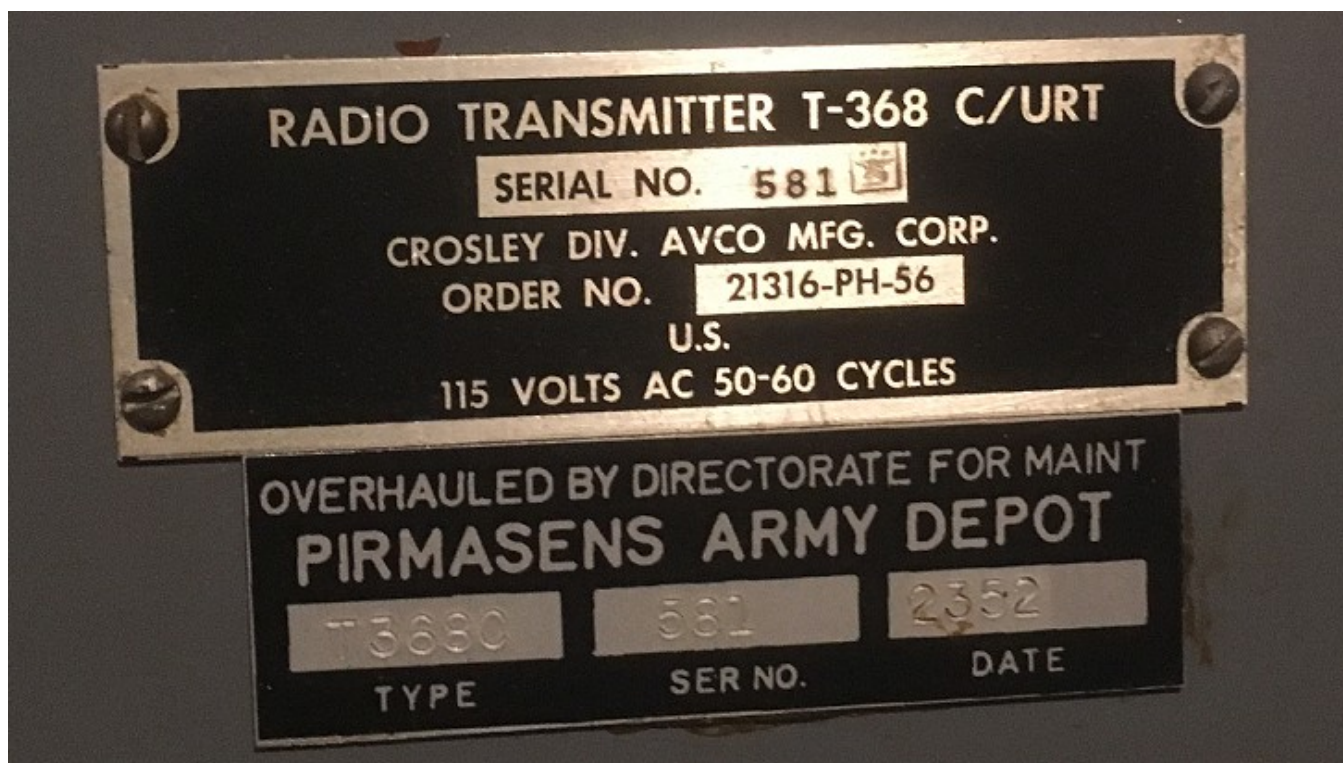
Paul W1GTX with his T-368 and R-390A



**The pile of receivers
measured approximately
200' X 70' X 6 receivers tall.**



The R-390A receiver pairs up well



Whitman Amateur Radio Club Meeting 06/05/19



Paul Moss KB1MTW
Vice President

Larry Kenney W1VP
Secretary

Jeff NISOM
Treasurer

Joe Amorelli K1JMA
President

ATTENDANCE: 50 members and guests were present including 4 elected officers

KB1MTW Paul Moss
KB1WNX Steve Lyons
SWL Michelle Duprey
W1OD Steve Cohn
KC1KIS Robert Kirkaldy
N1QE Jack Foley
KC1LKA Patrick Witherell
N1XUK Tom McAlear
KC1LKB Ernest Bazzinotti
N1CFB Chris Babbitt
WD1L John Nelson
KB1MOC Kevin Dykes
W1AKN John Buckley
N1BSO John Laiosa
KC1EFF Randy Mills
W1EDR Eric Dresser
K1JMA Joe Amorelli

KB1OEQ Ron Stundze
W1JDG John Ginsberg
KA1KIJ Bob Azanow
WK1D Jeff Ayres
WG1L Jim O'Rourke
KC1EUJ Kurt Sundwall
W1AEM Matt Kane
AG1B Richard Metcalf
WA1MAD Mike Davis
KB1FBA Bob Mahoney
AB1CQ Garry Cumiskey
W1JGR John Rupple
KC1FZ George Davis
W1GTX Paul DeLory
WA1RIW Rich Carnes
KC1FZH Marty Nugent
KC1ITF Mark Hirtle

KC1GMN Bill Healey
KB1SVY John Duprey
W1AZU Heather DeMont
KC1JSL Benjamin Fletcher
KC1KIT Thomas Kirkaldy
KC1LKD Bill Riley
W1EKG Ross Hochstrasser
N1POO R. Pete Carlson
W1IG John Murphy
N1IQI Loren Pimenel
N1ZZN Jeff Lehmann
KG1U Michael Bennett
N1OYH Carl Davis
WA1BEE Allen Hiltz
KC1JMZ Ted Wojcik
N1SOM Jeff Tracy

Secretary's Report:

President **Joe Amorelli K1JMA** called the meeting to order at 7:07 pm 06/05/19
A quorum was present.

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

Treasurer **Jeff N1SOM** presented the May 2019 treasures report. Motion to accept as read made by **John W1IG** with a second by **Jim WG1L**. Motion passed quorum vote.

Larry W1VP indicated the May 2019 meeting notes were published on the club website. Motion to accept as published made by **Steve W1OD** with a second by **Jeff WK1D**. Motion passed quorum vote.

Health & Welfare report by **Richard AG1B**

- No H&W items to be reported.

Weekly Public Service Net Control volunteers for May 2019:

- **June 9th** : **Richard AB1B**
- **June 16th** : **Ross W1EKG @ CranLand**
- **June 23rd** : **Jeff WK1D (during Field Day)**
- **June 30th** : **Jeff N1SOM**
- **July 7th** : **Paul W1GTX**

New Members: **Joe K1JMA** and **Jeff N1SOM** presented 2 new member applications in good standing from **Pat KC1LKA** and **Bill KC1LKD**. Motion to accept as new members made by **Ross W1EKG** with a second by **Ben KC1JSL**. Motion passed quorum vote.

Committee updates:

- **Training Committee:** **Ross W1EKG** noted no upcoming classes are planned until September when an Electronics class may take place (location tbd), along with a Technician level class. Ross expects to follow this with a General class sometime in October.
- **Repeater Committee:** **Jeff N1ZZN** informed the club the alternate ISP to FreedomPop was 3G cell service based which no longer can be activated. The best rate for FreedomPop is now \$10.00/mo. **Kevin KB1MOC** noted the planned antenna work at the repeater site is approx. 2 mo. behind schedule. **Jeff N1ZZN** commented on the unlicensed individual heard using the club repeater. A general discussion followed. **Joe K1JMA** asked **Jeff N1ZZN** to please document the process used to disable the club repeater.
- **Finance Committee:** **Joe K1JMA** indicated a copy of the completed 990E tax form (501C3) by **Jeff N1SOM** is available for anyone to view. Joe further noted a philanthropy/club donations committee is being established w/two members volunteering to co-chairing (**Eric W1EDR** and **Dave KB1QMX**).
- **ByLaws Committee:** **Joe K1JMA** indicated that he and **Steve W1OD** are co-chairing this committee. Joe indicated the first item the committee will address is a change to the method in which membership dues are altered.

New Business

- ◆ **Field Day:** **Mike WA1MAD** provided an update on plans for the ARRL Field Day event coming up on June 22, 23rd 2019. Setup begins at 10am Sat June 22nd.
 - The contract w/the East Bridgewater YMCA was given to the club treasurer **Jeff N1SOM** at the club meeting
 - Food prep & the Saturday 1PM VE session was confirmed w/**Steve W1OD**
 - Antenna & Equipment setup was confirmed w/**Paul KB1MTW**, **John WD1L** and **John W1IG**. This also included generator(s) & gasoline, grills &

- propane. **Jim WG1L** offered use of his generator again this year.
 - Laptop and logging software setup was confirmed w/**Larry W1VP**
 - A general discussion on Field day operations took place to answer various member questions.
- ◆ **Marshfield Fair:** **Jack N1QE** provided an update on the planning for the August Marshfield Fair event. Jack emphasized the need for member participation during the entire 10 day public event + the setup and takedown days. The booth shifts required a 2 person minimum again this year. To sign up for booth shifts, please send an email to wa1np0@gmail.com with your name, callsign and cellphone number, along with the shifts you would like to scheduled for. Again this year, the active both roster will be visible on the club website. Jack also noted tarps were purchased to help block the sun during certain times of the day.
 - ◆ **Paul KB1MTW** indicated SK equipment (not club equipment) is available on a side table after the meeting. **Robert KC1KIS** brought a roll of hardline as well.

Old Business

- ◆ **Ben KC1JSL** asked how the recent NEARFest event was? A short general discussion took place. Rain was noted.
- ◆ **Mike WA1MAD** spoke briefly about his experience on the USS Massachusetts during the recent Museum Ships On The Air weekend event, noting almost 400 QSO's on SSB were made by the team which included **John W1IG**, **Rick KB1TEE** and **Jim N1JCW**

2019 Election Results

The annual club election results were tabulated during the meeting using the mailed in or hand delivered member ballots. The counting team provided the results to **Joe K1JMA** who informed the club membership:

- | | | |
|---|-----------------------------|-------------------|
| • President: | Paul DeLory W1GTX | 65 votes |
| • Vice-President: | Chris Babbitt N1CFB | 65 votes |
| • Secretary | Bob Azanow KA1KIJ | 65 votes |
| • Treasurer | Randy Mills KC1EFF | 65 votes |
| • Full term/3 year
Director through 2022: | Jim O'Rourke WG1L | 65 votes |
| • Partial term/2 year
Director through 2021: | Paul Moss KB1MTW | 29 votes (winner) |
| | Steve Cohn W1OD | 20 votes |
| | Loren Pimentel N1IQI | 18 votes |

Thanks to all who participated in the clubs annual election. Congratulation to the new officers and directors.

Motion to adjourn made by **Jim WG1L** with a second by **Steve W1OD**. Motion passed a quorum vote. **Joe K1JMA** adjourned the meeting at 8:05pm, 06/05/19

End Secretary's Report.

Whitman Club Meeting

June 5th, 2019

Photos by Jeff WK1D





Museum Ships On The Air

May 31st-June 2nd, 2019

Reported by Mike WA1MAD

(From the USS Massachusetts as NE1PL):

We made over 350 Q's. **Rick E (KB1TEE)** and **John Miller (N1UMJ)** tallying them up today. All on sideband....maybe 5 on 2m. .no CW.

I worked through 2 pileups...whew! What an experience.

Also had a tour of the big radio room on Saturday afternoon and shared the ship with 400+ scouts Saturday pm. At 3am Saturday morning, before scouts arrived, had a fire alarm and had to get out of our bunks to the main deck until the fire department cleared the incident/false alarm.

It was only 4 of us plus the security guard. Wow are those alarms loud!!



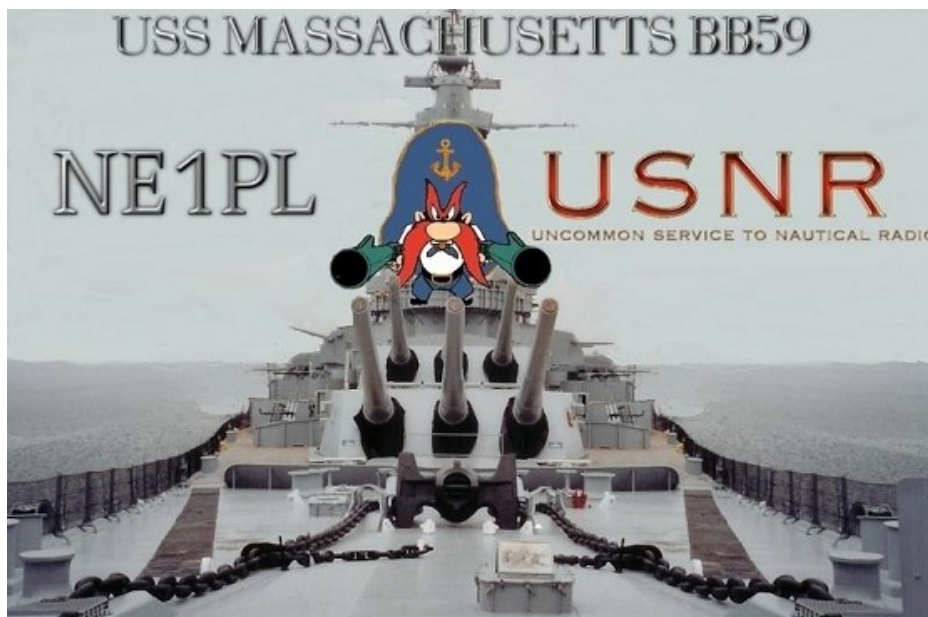
Allen WA1BEE checking the coax feed from the antennas above deck.

Participating in the 2019 Museum Ships
On The Air event on the USS
Massachusetts:

Rick KB1TEE Allen WA1BEE

Mike WA1MAD John WI1G

John N1UMJ Jim N1JCW



ARRL Field Day

June 22nd - 23rd, 2019

YMCA Field, 635 Plymouth St (Rt 106) E. Bridgewater MA



Field Day is ham radio's open house. Every June, more than 40,000 hams throughout North America set up temporary transmitting stations in public places to demonstrate ham radio's science, skill and service to our communities and our nation. It combines public service, emergency preparedness, community outreach, and technical skills, all in a single event. Field Day has been an annual event since 1933, and remains the most popular event in ham radio.

Operational Objective:

To work (to communicate with) as many stations as possible on any and all amateur bands (excluding the 60, 30, 17, and 12-meter bands) and to learn to operate in abnormal situations, in less than optimal conditions. Field Day is open to all amateurs in the areas covered by the ARRL/RAC Field Organizations and countries within IARU Region 2. DX stations residing in other regions may be contacted for credit, but are not eligible to submit entries.

The Whitman club ran Class A using the club call **NI1X** ("NI1X 5A EMA")

Setup started at 10am, with a BBQ lunch from 11:30-12:30. The VE session started at 1PM. On-air operations started at 2pm and continued through Sunday at 2pm followed by station breakdown and cleanup.

Thanks to **all** who volunteered for this event! We could not have done this without **YOU**
Thanks also to **Mike WA1MAD** for volunteering to be the event coordinator this year! Well done Mike!

Our club QSO totals were:

80M 104 QSO's (99 PH, 5 CW)
40M 219 QSO's (33 PH, 186 CW)
20M 145 QSO's (134 PH, 11 CW)
15M 2 QSO's (PH)
10M 60 QSO's (PH)
Totals Q's: 530 (328 PH, 202 CW)
Claimed Score: 2164

Visitor Log w/the visitor listening station maintained by **Mark KC1ACF**

Warren WA1YKF	Greg KB1RXR/VK3GFR	Tom N1XUK & Ben SWL
Marty KC1FZH	Randy KC1EFF & Leo SWL	John WI1G Bob KA1KIJ
Robert KC1KIS	Mark KC1ITF	John G. W1JDG
Mark KC1ACF	Mark N1ISS	Ronald W1ANS
Fred W1FPW	Bob W1VU	Fred K1VR
Larry KC1BYJ	Judith & Stephen Jewell SWL	Steve WJ1W
Richard AG1B	Chris N1CFB	Mike WA1MAD
Jim NM1F	Bruce W1VCE	Paul KB1MTW
Jeff N1SOM	Karen N1VI	Steve W1OD
Steve N1STV	Tom WA1TOM	Larry W1VP
Pat KC1LKA	Loren N1IQI	John WD1L
John N1BSO	Jeff WK1D	Jim N1JCW
Jack N1QE	Garry AB1CQ	John KB1ODS
Kevin KB1MOC	Jim WG1L	Fred K1VR (ARRL NE Div Director)





WAITOM, Tom .. wait!, no...



Mark KCIACF setup a welcome tent for members and guests



photo by Richard AG1B



photo by Larry W1VP

From Dipoles to Beam...



photo by Warren WA1YKF



The all important BBQ LUNCH prep started when **Steve W10D**, **Larry W1VP** and **Karen N1VI** arrived at the field Saturday morning with the food!!.

While the lunch prep took place, the volunteers setup the antennas.



Richard AG1B and Paul KB1MTW shooting wire antennas into the trees



Jeff NISOM



Bob KA1KIJ, Jeff WK1D, Bruce W1VCE and Jim NM1F setup their dipole at the upper Paviion



Bruce W1VCE and Bob KA1KIJ



photo by Larry W1VP



photo by Larry W1VP



photo by Richard AG1B

Jim N1JCW joined us for Field Day this year. The team helped Jim assemble the club's beam antenna and secure it to the lift Kevin KB1MOC provided for the weekend (thanks Kevin!). Atop the beam, a multi-band vertical was also installed.

The team included **John N1BSO**, **John KB1ODS**, **Kevin KB1MOC**, **Loren N1IQI**, **Pat KC1LKA**, **Mark KC1ACE**, **Bob KA1KIJ**



The team worked very hard to properly secure a tower top section to the lift in order to support the beam and vertical antennas.



John KB1ODS also working on a pneumatic antenna launcher.



photo by Richard AG1B

(l-r) Jim N1JCW, Loren N1IQI and Mark KCIACF assembling the beam elements



photo by Richard AG1B

(l-r) John KB1ODS and John N1BSO atop the lift, attaching the beam



The crew continues to install the beam antenna



Kevin KB1MOC operating the (antenna) lift



photo by Larry W1VP

*Saturday early afternoon and storm clouds arrived. Kevin lowered the beam back down to the ground temporarily. Below **Loren N1IQI** and **Jim N1JCW** checking the beam.*



photo by Larry W1VP

Lunch Time !!!!!







There's always
room for
Cookies!

Photo by Larry W4VP



photo by Richard AG1B



This year the club chose to accept donations to offset the Field Day food expense. Thanks to all who donated!



*After lunch, event coordinator **Mike WAIMAD** addressed the volunteers to confirm final details and kick off radio operations.*

2PM EDT, time to operate!!



*CW aficionados **Jim NM1F** and **Bruce W1VCE** in the upper Pavilion*



***John NIBSO** operating SSB on the club's HF station*



photo by Richard AG1B

Chris NICFB at his BabComm mobile operations center



photo by Richard AG1B

(l-r) Jeff WK1D and Mike WA1MAD



photo by Richard AG1B



photo by Richard AG1B

*Jack NIQE along w/Mike WAIMAD (r)
FoxHunting with Richard AG1B*



Photo by Mike WAIMAD

(l-r) Mark KCIACF and Fred K1VR

Fred K1VR, our ARRL New England Division Director, visited our site with this plaque signed by Governor Charlie Baker, Lt. Govenor Karyn Polito and secretary William Galvin

The Commonwealth of Massachusetts



A Proclamation

Whereas, Amateur radio has always played a significant role in developing world-wide radio communications; and

Whereas, The Commonwealth of Massachusetts has approximately 14,000 amateur radio operators, who continually demonstrate their value in public assistance; and

Whereas, Amateur radio operators are constantly vigilant in case of tornado, flood, hurricane, or other local emergencies, in order that they may use their equipment and skills to assist local and state officials; and

Whereas, Massachusetts amateur radio operators have generously donated their time, equipment, and knowledge to provide communities support and technical training to local service clubs, organizations and interested citizens; and

Whereas, Massachusetts amateur radio operators will hone their skills by participating in the twenty-four hour simulated emergency known as 'Field Day' on June 22nd-23rd,

Now, Therefore, I, Charles D. Baker, Governor of the Commonwealth of Massachusetts, do hereby proclaim June 22nd, 2019, to be,

AMATEUR RADIO DAY

And urge all the citizens of the Commonwealth to take cognizance of this event and participate fittingly in its observance.

Given at the Executive Chamber in Boston, this first day of June, in the year two thousand and nineteen, and of the Independence of the United States of America, the two hundred and forty-second.

BY HIS EXCELLENCY

Handwritten signature of Charles D. Baker in blue ink.

CHARLES D. BAKER
GOVERNOR OF THE COMMONWEALTH

Handwritten signature of Karyn E. Polito in blue ink.

KARYN E. POLITO
LT. GOVERNOR OF THE COMMONWEALTH

Handwritten signature of William Francis Galvin in blue ink.

WILLIAM FRANCIS GALVIN
SECRETARY OF THE COMMONWEALTH



*We need our yearly group photo, taken just before radio operations began. (l-r) **Richard AG1B** and **Jeff WK1D** using their cameras and tripods to capture this years Field Day crew*



*Photo by **Richard AG1B***

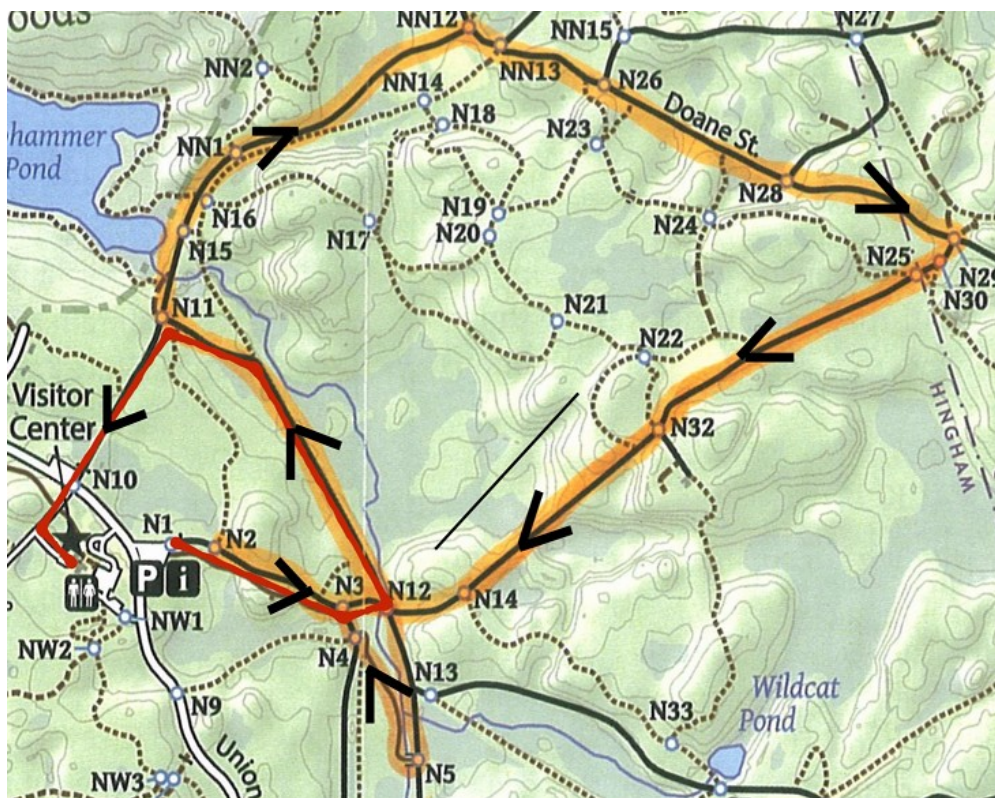
Back row (l-r): Kevin KB1MOC, Garry AB1CQ, Jim N1JCW, Warren WA1YKF, Larry W1VP, Tom WA1TOM, Bob KA1KIJ, Bruce W1VCE, Mike KG1U, Marty KC1FZH, Mark KC1ITF

Front Row (l-r): John KB1ODS, Mark KC1ACF, Jack N1QE, Jeff WK1D, John N1BSO, Loren N1IQI, John WD1L, Pat KC1LKA, Steve W1OD, Steve N1STV, Karen N1VI, Jeff N1SOM, Paul KB1MTW, Jim NM1F, Mike WA1MAD, John WI1G, Chris N1CFB, Richard AG1B

Weymouth Food Pantry 5K/1mile race June 17th, 2019



Volunteers at Wompatuck State Park



Above photo by **Greg KC1CIC**

Jeff WK1D (Net Control for this event) shared this group photo which unfortunately didn't include **Mike WA1MAD** who came in by bike from Cohasset and went directly to his assigned site.

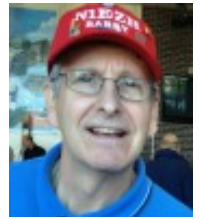
Jeff WK1D reports "...we received a number of compliments from the participants, from the pantry crew, and from those who listened in on the radio". Jeff thanked everyone for volunteering to support this event!

We used Jeff's Wompatuck map (left) highlighted with the 5K race (yellow) and 1 mile 'Strawberry Stroll' (red) courses while supporting this event.

Thanks Jeff!! Job Well Done!

Note: **Greg KC1CIC** has posted the photo & an article about us on the ARRL website:
<https://ema.arrl.org/2019/06/16/hams-support-charity-road-race/>

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

TBD

Whitman Knights of Columbus

NEXT MOTA/Repeater MEETING

TBD

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>Jack Foley</u>	<u>N1QE</u>
<u>Director</u>	<u>Mike Davis</u>	<u>WA1MAD</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>Richard Metcalf</u>	<u>AG1B</u>

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