



The Whitman Amateur Radio Club, Inc.

January, 2013

SPECTRUM



The Voice of the Humble Electron

Founded 1962

PRESIDENT'S MESSAGE: This is **John KB1SVY** – Happy New Year - Thank you for your participation and help in promoting both amateur radio and the Whitman Amateur Radio Club in the year 2012. The Whitman Amateur Radio Club has been in existence for 50 years and continues to be a very active Club thanks to all of its active members.

Congratulations to everyone who upgraded this past year. With our higher class privileges, we are all helping to promote international good will whenever we fill our log books with contacts from other parts of the world. We are also having fun and helping to provide a public service when needed.



John Duprey
KB1SVY

HAVING FUN: **Roy Logan KB1CYV** and **Ron Stundze KB1OEQ** volunteered to be the Foxes on Sat., January 5, 2013 and reported 8 Fox Hunters participating.

HOLIDAY PARTY: The Whitman Club members were invited to attend the Massasoit Club annual Pot Luck Holiday Party on January 15, 2013 with 16 member / guests attending.

PUBLIC SERVICE: At least 13 Whitman Club members participated in the first Saturday of the month Hospital Net and first Monday of the month MEMA Communication test.

73 From John Duprey KB1SVY

TECHNICAL TOPIC PRESENTATION -- GO KIT -- BY: Jim Wolf N1JCW



Photos by Jeff WK1D



Jim Wolf N1JCW

At the January meeting **Jim Wolf N1JCW** reported that he received an 18 X 24 x 8 inch carrying case at Christmas from his son **Michael KB1JRO** and set out to assemble a Go Kit. On top is a LDG KT-11MP Auto Tuner that is connected to his YAESU FT-450 transceiver and powered by an Alinco DM-330 MV 32-amp power supply. All velcroed to a pine board base that is removable from the carrying case.

SECRETARY'S REPORT FOR THE MEETING OF JANUARY 2, 2013 By: N1VI

OPENING: President **John Duprey KB1SVY** opened the meeting at 7:00 p.m. at the Knights of Columbus Hall in Whitman, MA. The members of the Club then recited the Pledge of Allegiance

Photo
by
Jeff
WK1D



Paul Moss
KB1MTW – V. Pres.

Karen Trask
N1VI – Sec.

Jeff Tracy
N1SOM – Tres.

John Duprey
KB1SVY - Pres

ATTENDANCE: 36 members / guests were present, including the four elected Officers and four Directors. A quorum was present.

KB1SVY	John Duprey	N1SOM	Jeff Tracy	N1VI	Karen Trask
KB1MTW	Paul Moss	KC1JET	Jim Tynan	KB1OEQ	Ron Stundze
K1VU	Bob Johnson	N1IQI	Loren Pimentel	KA1KIJ	Bob Azanow
N1VTI	Paul Burbine	KB1IKH	Elayne Tovet	W1JT	Jim Tovet
N1FRE	Bill Hayden	WI1G	John Murphy	KB1CYV	Roy Logan
K1WGU	Bob Bass	KB1VGN	Stan Rydell	KA1JBE	Joe Casieri
W1OD	Steve Cohn	WK1D	Jeff Ayres	W1AY	Brad Wilson
KB1WLX	Billy Robinson	N1EZH	Barry Kennedy	KB1OEP	Mike Supple
AG1B	Richard Metcalf	NI1X	Bruce Hayden	KB1WSZ	Charlie Amico
N1ZZN	Jeff Lehmann	N1SON	Bill Tracy	W1JGR	John Ruppel
WA1MWF	Larry Leblanc	N1JCW	Jim Wolf	W1EKG	Ross Hochstrasser
SWL	Fred Birtwell Guest	KB1ZBJ	Joe Amorelli Guest	KB1ZBI	Larry Kenney Guest

TREASURERS REPORT: The treasurer's report for December was read by **Jeff N1SOM**. **Jim KC1JET** made a motion seconded by **Brad W1AY** that the treasurer's report be accepted as read. The motion was approved.

SECRETARY'S REPORT: A motion was made by **Jim KC1JET** seconded by **Jeff WK1D** that the December secretary's report be accepted as published in the newsletter. The motion was approved.

OLD BUSINESS: There was a brief discussion regarding REPEATER etiquette from last months meeting. A motion was made by **Jim KC1JET** seconded by **Brad W1AY** that as the problems seem to have been resolved and that the "Rules of Repeater Conduct" be posted on the WARC website as a guideline for club members, rather than as a mandatory agreement for membership renewal. The motion carried and dues will be collected at next month's regular meeting. Members may also renew by mail. Please remember to indicate if you are an ARRL member on your renewal form. Dues are \$20.00/year.

SECRETARY'S REPORT FOR THE MEETING OF JAN. 2, 2013 Cont: By: N1VI

HEALTH & WELFARE: Elayne KB1IKH reported that get well cards were sent to Jeff Ayres WK1D and Jim Wolf N1JCW.

NEW BUSINESS: Paul KB1MTW reports that new lights have been installed at the Clubhouse.

Brad W1AY suggested changes to how Field Day is coordinated according to what bands were to be worked. A brief discussion ensued followed by Jeff N1ZZN making a motion seconded by Jeff WK1D that the Club run 6A as we have in the past with no changes. The motion carried.

Barry N1EZH reminded member of the Massasoit Amateur Radio Association Potluck event at the North Middleboro Fire Station on January 15th at 6:30 p.m. Club members can RSVP to Barry N1EZH at N1EZH@comcast.net.

Paul N1VTI thanked the WARC for the monetary donation to W1SSH South Shore Hospital's Amateur Radio Club for their Santa program with hospitalized children. The program was enthusiastically received by the children, their parents, as well as the hospital staff. Each child received a singing stuffed character and was given an opportunity to talk with Santa at the North Pole via HAM radio.

NET CONTROLS: Jan. 6th Roy KB1CYV Jan. 13th Jeff N1SOM Jan. 20th Mike KB1OEP
Jan. 27th John KB1SVY Feb. 3rd Bill N1FRE

CLOSE: President John KB1SVY closed the business meeting at 7:25 p.m. on a motion by John WI1G seconded by Brad W1AY. The motion was approved.

PRESENTATION: After the business meeting Jim Wolf N1JCW gave a Show and Tell presentation on how he assembled a Go Kit, using his Yaesu FT-450 transceiver, in a new carrying case that he had received at Christmas.

THURSDAY IS 900 MHz DAY By: Jeff Lehmann N1ZZN

"Around here we encourage HAMs to use their 900-MHz radio equipment on Thursdays.

Once a month the local HAMs meet for a "900 Night" dinner at Plane Jane's at the Plymouth Airport. We meet at 6 PM on the 4th Thursday of the Month.

Pictured L. to R. is half of Steve Johnson's KC1HO face, Dave Hill Sr. N1GXV, Bob Keene Jr. N1LCY, Rick Cabral W1RJC, Dave Newman WB1EVP, and myself Jeff Lehmann N1ZZN.

Come and join us"



FOX HUNT OF SATURDAY, JANUARY 5, 2013 By: "The Bruce" NI1X

Roy Logan KB1CYV and Ron Stundze KB1OEQ volunteered to be the Foxes on Saturday, Jan. 5, 2013 and were hiding behind the Duval School on Regal Street on the East side of Whitman. The School is In **Ron Stundze's KB1OEQ** front yard. The weather was cold but clear.



John Chase KB1ODS

Jeremy Breef-Pilz KB1REQ

Roy Logan KB1CYV (with Sly The Fox)

Fred Sanford KA1CQD

Ron Stundze KB1OEQ

Richard Metcalf AG1B

Bob Azanow KA1KIJ

Bruce Hayden NI1X

First place goes to **Bruce Hayden NI1X** in a time of 36 minutes. **The Bruce NI1X** started at **Ross's W1EKG** house in Whitman and got an initial reading, with attenuation, heading south towards the center of town. From the Whitman Library - **The Bruce NI1X** got a reading East. After checking out the Railroad (RR) station, which was less than ½ mile from the Fox's Den, and then circling Hobart Pond, **The Bruce NI1X** headed further East and found the Fox's Den.

Second place goes to **Richard Metcalf AG1B** in a time of 37 minutes. **Richard AG1B** reports: "I started at the Whitman Park, Essex Street, where I was reading full scale but thought I found the null and went in the wrong direction. I then went to the RR station, then to the rotary, and checked out the side streets in between. Another bearing near the RR station sent me towards the street to the school. I was at the front of the school when **Roy KB1CYV** announced **The Bruce NI1X** had arrived.

Third place goes to **John Chase KB1ODS** in 41 minutes. **John KB1ODS** checked out the Abington RR Station before heading south on Rt. 58 towards the Rotary and the Fox's Den.

Fourth place goes to **Fred Sanford KA1CQD** in 1 hour and 11 minutes. **Fred KA1CQD** traveled from Plymouth to Whitman center, checked out the Whitman rotary and found strong signals at the Whitman RR station. **Fred KA1CQD** finally spotted **John KB1ODS** in his Blue Whitman Club jacket outside the Duval School.

Fifth place goes to **Bob Azanow KA1KIJ** in 1 hr. and 28 minutes. **Bob KA1KIJ** reports he was cruising down Rt. 18 and found strong readings at the Stop and Shop, worked his way over to the RR Station and closed in on the Fox's Den.

Making the top teams possible was **Jeremy Breef-Pilz KB1REQ** who came from Mansfield and found the Fox's Den in 1 hr and 45 minutes.

MASSACHUSETTS EMERGENCY MANAGEMENT AGENCY (MEMA)

FIRST MONDAY OF THE MONTH COMMUNICATION TEST

The Massachusetts Emergency Management Agency (MEMA) conducts a communication test of amateur radio equipment with the local cities and towns on the first Monday of the month.

In this area - a roll call of towns in Plymouth County was made at 8 p.m. on the Norwell 145.390 MHz REPEATER PL 67 and a SIMPLEX test was conducted to simulate REPEATERS being out of service during a storm.



MEMA REGION II PARTICIPANTS – AT THE BUNKER

Participating in January at the MEMA Region II Headquarters (the Bunker) in Bridgewater on the State Prison Property were standing L. to R. **Rick Emord KB1TEE**, **Bruce Hayden N1X**, **Charlie Amico KB1WSZ**, **Steve Lempke WA1MZL**, **Mike Leger N1LYQ** - MEMA Region II Radio Officer, and **Doug Forbes Jr. SWL** - Region II Local Coordinator. Shown seated L. to R. are **Bill Burke NR1FD** and **John Miller N1UMJ**. Photo by **Jessie Miller SWL**.

Participating for the local towns were **Paul Moss KB1MTW** at the Whitman Auxiliary Emergency Operations Center (EOC). **Jim Madden KB1PFL** for Pembroke. **Kevin Dykes KB1MOC** and **Jeff Lehmann N1ZZN** at the Hanson EOC. **Barry Kennedy N1EZH** represented Taunton from his home QTH. **Loren Pimentel N1IQI** representing Carver from his home QTH.

The MEMA Region II Radio Officer – **Mike Leger N1YLQ** - is looking for area HAMs who are interested in volunteering as Net Control Operators at Region II Headquarters located in the Bunker on State Prison property in Bridgewater, MA. and who will be able to help staff the facility in times of emergencies. If you are interested – contact **The Bruce N1X** and we will make arrangements to attend a First Monday of the month MEMA Communication Test session.

Karen Trask N1VI reported that the following South Shore Hospital Amateur Radio Club members participated in the First Saturday of the month (January) Hospital Communication Test..

KB1MTW	Paul Moss	KC1JET	Jim Tynan	K1JRO	John O'Neill
N1VI	Karen Trask	KB1VGN	Stan Rydell	N1VTI	Paul Burbine
KS1Q	John Barbuto	W1SM	Al Drollett	N1SOM	Jeff Tracy

AMPLITUDE MODULATION - "AM" - MODE OF OPERATION By: Ross W1EKG

Ross Hochstrasser W1EKG reports that he has been a short wave listener most of his life and still has the Zenith console he started listening to at age of four.

Ross W1EKG says that he was prompted to get his amateur radio license when he saw an add in the local paper about free classes being given by the Whitman Amateur Radio Club at the Whitman Fire Station in 2006. **Ross W1EKG** has since upgraded to Extra Class.

Ross W1EKG also says that he fires up his Amplitude Modulation (AM) radios once or twice a month and is shown tuning up his 1958/59 Johnson Viking Valiant 100 Watt AM transmitter (on bottom) that was connected to a 1000 watt Johnson "Match Box" antenna tuner (on top). **Ross W1EKG** was using a R392 Military receiver built in 1952 that was designed by Collins and built by Stewart Warner and checked in to the Lonely Guys AM Net that meets every Saturday on 3.870 – 3.885 MHz. **Ross W1EKG** has a 300 Foot horizontal loop antenna for this 80-Meter operation. **Ross W1EKG** reports that there is an "Old Military AM Net" that meets every day between 5 a.m. to 7 a.m. on 3.870 – 3.885 MHz also.



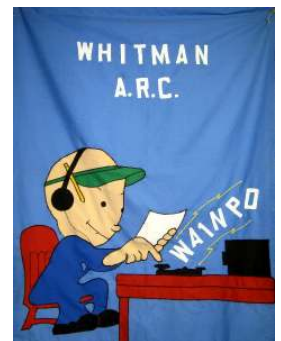
Ross Hochstrasser W1EKG on AM

WHITMAN AMATEUR RADIO PUBLIC SERVICE NET (WARPSN)

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** or **Bruce NI1X** for a Net Control handout.

In December we had 5 sessions with an average of 18 area HAMS checking in each week and 14 messages were sent.



**Sending NI1X
an update**

UPDATES RECEIVED

Jeurgen DL1NBR checked in from Germany via EchoLink - will be coming to US in March.

Larry Kenney (old call **KB1ZBI**) has a new call sign **W1LJK**

Billy Robinson (old call **KB1WLX**) has a new call **K1UFO** (Unidentified Flying Object)

Paul Burbine N1VTI has a new LDG AT-100 Pro II antenna tuner that connects to his ICOM IC-7000

Richard Metcalf AG1B – has a new Off-Center-Fed 80-Meter dipole antenna.

Rick Emord KB1TEE has a new "Weather Wise" Weather Station.

Bruce Hayden NI1X has mailed \ handed out 110 Plimoth Certificates so far.

Charlie Amico KB1WSZ plans to install a Hustler HF Vertical at his condo complex.

MASSASOIT CLUB ANNUAL 2013 POTLUCK HOLIDAY PARTY

Barry Kennedy N1EZH – President of the Massasoit Club – thanked **Rick Emord KB1TEE** and **Bill Burke NR1FD** for making arrangements to allow us to hold the 2013 MARA Annual Potluck Holiday Party at the Middleboro North Fire Station. Both **Rick KB1TEE** and **Bill NR1FD** are members of the Middleboro Fire Department. A special thanks to **Chief Lance Benjamino** who let us use the North Fire Station and to **Lt Timothy Reed** who opened the Incident Support Unit (ISU) for us.

A special thanks to **Carl Aveni N1FY** for the dozen gifts he gave to us for door prizes. **Richard Metcalf AG1B** says thanks for the ARRL - 22nd edition - Antenna Book he won as one of the covered door prizes.

Everyone seemed to enjoy themselves as they held a quick business meeting, saw a slide show of Massasoit Club member pictures that **Rick KB1TEE** had put together and then spent time socializing while eating some great food. A fun time was had by all.



MASSASOIT CLUB HOLIDAY PARTY PARTICIPANTS

Seen standing L. to R. are **Bob Mandeville N1EDM**, **Phil McNamara N1XTB**, **Jim Wolf N1JCW** in back, **Barry Kennedy N1EZH**, **Carl Aveni N1FY**, **Richard Metcalf AG1B**, **John Whitey N1PRK**, **Rick Emord KB1TEE**, **Bill Burke NR1FD** and **Patty Emord SWL** Seen seated in front L. to R. are **Roy Logan KB1CYV**, **Philip McNamara SWL** (10 yrs old), **Loraine Aveni SWL**, **Linda Metcalf SWL**, **Edith Proffetty SWL** and **Bruce Hayden NI1X**.

INCIDENT COMMAND VEHICLE TOUR By: Lt. Timothy Reed

After the meal, we were given a very interesting tour of the Massachusetts Department of Fire Services - Special Operations - Incident Command vehicle by **Lt. Timothy Reed SWL** of the Massachusetts Department of Fire Services. This vehicle is currently pre-positioned at the Middleboro North Fire Station. A second unit is located in Stow and a third in Western Massachusetts.



Lt. Timothy Reed of the Department of Fire Services explained what equipment was installed in this Incident Support Unit. The mobile unit has its own 35,000 watt diesel generator and comes equipped with an uninterrupted power supply to power all radios, telephones and computers.

INCIDENT COMMAND VEHICLE TOUR Cont: By: Lt. Timothy Reed

Of special interest to the HAMs were a dozen radios mounted together with what appeared to be two patch panels with switches that could tie them together. They cover all statewide frequencies and provide interoperable communication between all fire departments, local police and marine channels as well as other state agencies like the Massachusetts Emergency Management Agency, State Police, Mass Highway and coast guard. There was a REPEATER installed in the vehicle and portable handheld radios available for use in an incident.

At one end is a fully equipped conference room, providing video, telephone, and radio communication. There was a telescoping mast with video camera equipment that could scan the surrounding area and was displayed on a monitor. It was reported that they can receive and display the video down-feed from the state helicopter. There was a weather station and a TV.

A large screen monitor was connected to Google Earth and **Timothy Reed** had zoomed in on **Edith's** House which is located on a cul-de-sac a short distance from the Middleboro North Fire Station.



Edith Proffetty SWL
Lt. Timothy Reed SWL



Carl Aveni N1FY



14 Radios (left) and patch panel (right)



Power distribution panels



Rick Emord KB1TEE

Lt. Timothy Reed SWL

BUILDING AN 80 Meter / 40 Meter RECEIVER By: Jim Ford NM1F

Here are some pictures of my latest project, an 80-Meter / 40-Meter Receiver, based on a design from a 1966 QST magazine.

PHASE ONE: Picture shows the vintage lift top cabinet, chassis and front panel made from scrap aluminum, tuning mechanism from a 1942 signal generator. Surplus crystals, IF can, 3-6U8 Tubes, hand wound coils and most of the parts.

I had it all together for mechanical fit and looks pretty good. I stripped it down to polish the chassis and paint the front panel.



Phase one - assembling the parts

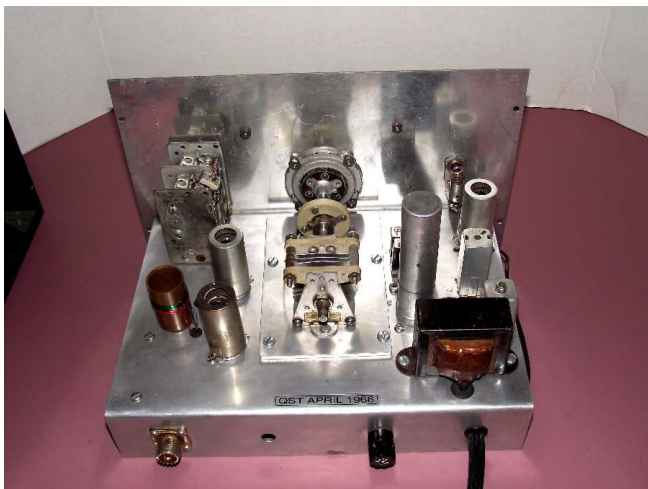


Phase two -- mounting the parts

PHASE TWO: I have most parts mounted on the Chassis as shown in the picture, the front panel painted and some wiring. I need to mount a couple more hand wound coils, then it is just wiring.



Phase three -- starting the wiring



FINAL PRODUCT: After several months, I finally got the receiver project finished. It works but needs some tweaking. **73 From: Jim NM1F.**



MORSE CODE "CW" - MODE OF OPERATION

STRAIGHT KEY NIGHT By: Jim O'Rourke WG1L

Jim O'Rourke WG1L reports: "I did participate in Straight-Key-Night (SKN) on January 1, 2013. I made 4 contacts in GA. MO. MI. and MA. I was a little rusty as I use paddles most of the time, but as I made each contact it got a little smoother. Hi Hi"

Bill Hayden N1FRE and **Bruce Hayden NI1X** made a scheduled CW contact with each other on January 1, 2013 – Straight-Key-Night (SKN) - to start the year off right.

Jim WG1L reminds us that the ARRL Straight-Key-Night. is a 24 hour event which started at 0000 UTC (7 P.M. EST on New Years Eve). This event is not a contest; rather it is a day dedicated to celebrating our CW (Morse code) heritage.

Participants are encouraged to get on-the-air and simply make enjoyable, conversational QSOs. There are no points scored and all who participate are winners.

Several Whitman Club members are members of FIST which is an organization who's purpose is

1. To further the use of CW on the amateur bands.
2. To encourage newcomers to the CW mode.
3. To engender friendship within the membership.

HAMs are encouraged to contact FIST members who will exchange contacts at slower speeds to accommodate new learners while they gain experience and build up their code speed. The Whitman Club, Genesis Club and **K1USN** gang have all held Morse code practice sessions in the past. Maybe it is time to try again. **Marcia Forde KW1U** – The National Traffic System (NTS) Traffic Manager in this area - has recently started a slow speed NTS Traffic Net on week nights on 3.565 MHz at 7 p.m. Listen in and check it out.



Jim O'Rourke WG1L

UPCOMING EVENTS

FEBRUARY 16 - MARLBORO, MA. – AMATEUR RADIO FLEA MARKET

The Algonquin Amateur Radio Club Flea Market - The first Flea Market of the season. All indoors. Location: 1st Lt. Charles W. Whitcomb School – 25 Union Street off Bolton St Rt. 85. Time is 9 a.m. Admission \$5.00 There were a dozen Whitman Club members in attendance last year.

FEBRUARY 17 - WESTFORD, MA. – ANTIQUE RADIO FLEA MARKET

Sponsored by the New England Antique Radio Club (NEARC). **Ross Hochstrasser W1EKG** reports that he is a member of NEARC and is helping to coordinate this event. **Ross W1EKG** also says "This is the biggest Antique Radio Show (real radios glow in the dark) on the East Coast and will be held at the Westford Regency Inn and Conference Center - 219 Littleton Road (Rt. 110) in Westford, MA. Exit 32 off Rt. 495. Last year there were 400 people in attendance with 70 vendors spread over 85 tables".

THE WHITMAN CLUB HAS BEEN IN EXISTENCE FOR 50 YEARS

Bob Schmitt KB1MTV of the Whitman Fire Department came up with the list of members attending the first meeting of the Whitman Amateur Radio Club at the Whitman Central Fire Station in 1962. This means the Club has been in existence for 50 years. The names of the original founding fathers are as follows:

Henry Dion	K1CHC	Harvey Cole	W1AGX	Thomas Marzilli	W1HLE
Robert Burns	W1IAU	Harvey Willis	K1UMI	Clifford Drysdale	K1TZC
Harry Holmes Jr	K1IRK	Arthur Brown	W1FCF	Kenneth Cook Sr.	K1THI
Raymond Hoffes	K1UMP	Melvin Cobbett	K1WRC	Carl White	K1YAJ
William McGuire	K1YOD	Ralph Drysdale	K1YJF	Harry Blakeman III	K1WYS
Milton Sault	K1VLY				

Also present was **Bob Schmitt** (Now **KB1MTV**), **Kenneth Paige** and **Charles Huston**

Not present but became a member - **Martin Jannes W1AYN**

Not present but became a member and elected first secretary in 1963 - **Ken Garren Jr. WA1DUZ**

Whitman Club member **Robert Burns K1RB (Silent Key)** reported that he was the first Whitman Amateur Radio Club President when the Club was founded in 1962, back in the days when the members were trying to recruit amateur radio operators for Civil Defense and originally met at the Fire Station that was the Civil Defense Headquarters.



Bob Burns K1RB
Silent Key

One old record documented a pivotal meeting that was held on January 28, 1963 to “analyze and discuss the problems confronting the original founding members”. The foresight and dedication of those original founding members to establish and implement a program to teach amateur radio code and theory classes, starting in 1963, solved most of the problems by making all members active teachers or teacher’s assistants, generating new members and generating the corresponding additional new member dues revenue. **Bob K1RB SK** was one of those original amateur radio theory course teachers. The meetings were later moved to **Ray Hoffses K1UMP SK** home QTH on Washington Street in Whitman where you walked into a big open cellar with chairs and tables along with a Morse code tape machine and **Ray’s K1UMP** HAM shack room that was built in the far corner.

MORE CLUB HISTORY: The Whitman Conservation Commission was first approached in November 1963 about the use of the Pine Street Quonset hut as a Club House. The Whitman Amateur Radio Club members are now on their fifth (5th) 10 year lease for the use of the Pine Street facility..

Documents show that the Whitman Amateur Radio Club was incorporated as a non-profit organization with the Commonwealth of Massachusetts on December 10, 1965. The Whitman Amateur Radio Club became an ARRL affiliated Club on May 2, 1968 and has been an ARRL Affiliated Club for over 40 years.

The Club annual auction / Flea Market was shifted to, and held at, Saftler’s parking lot for the first time in 1976. This means that Saftler’s had been supporting the efforts of the Whitman Amateur Radio Club for 35 years up until it closed in 2011.



WHITMAN AMATEUR RADIO CLUB, INC.
A Non-Profit Corporation Serving the Public in Time of Emergency



Post Office Box 48
Whitman, MA 02382

ARRL Club #0082
Club Call Sign: WA1NPO

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, Feb. 6th at 7:00 p.m.
Whitman Knights of Columbus

Club REPEATER 147.225 MHz PL 67

Club IRLP Node 8691

Club EchoLink WA1NPO-R Whitman MA USA -- Club EchoLink Node 484193

*Whitman Amateur Radio Club, Inc.
P.O. Box 48
Whitman, Ma 02382*

CLUB OFFICERS

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V. President	Paul Moss	KB1MTW
Secretary	Karen Trask	N1VI
Treasurer	Jeff Tracy	N1SOM
Director 2013	John Murphy	WI1G
Director 2014	Roy Logan	KB1CYV
Director 2015	Jeff Lehmann	N1ZZN
Director - Past Pres.	Paul Burbine	N1VTI

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