



SPECTRUM



The Voice of the Humble Electron

Founded 1962

PRESIDENT'S MESSAGE: This is **Paul N1VTI** – Whitman Club members teamed up with the Taunton Area Communications Group to hold the scouting Jamboree On The Air (JOTA) at Camp Norse in Kingston, MA. with 148 Cub Scouts and 10 area HAMS participating. A special contact was arranged with Scouts in Taunton, England. See the JOTA Special Issue newsletter.



**Paul Burbine
N1VTI**

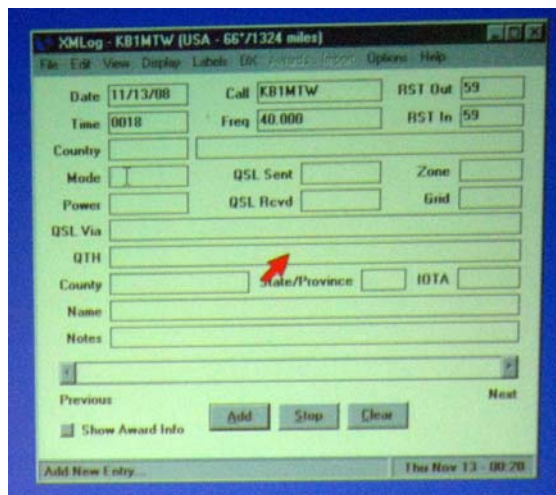
This has been a very active month. **Bruce N1IX** and **Ross W1EKG** reported that they attended an Antique Radio Flea Market. **Bill N1FRE** reported on the Whitman Awareness Day participation. **Bruce N1IX** and **Bill N1FRE** reported on participation with RADIOGRAM training with the local City and Towns. **John O'Neill KB1QEM** reported on his participation with the Jimmy Fund Marathon Walk in Boston.

Rudy KB1LXI, **Tony KB1QIN**, **Jim KC1JET**, **Bob K1REL** and **Jim W1GQN** reported that they took the SKYWARN training in Mansfield. **Jeff N1ZZN** reported that at least eight members attended the FARAfest Flea Market in Bourne, MA. **Paul KB1MTW** reported on another successful Fox Hunt and I participated in a V-E session in Braintree.

Plimoth Plantation is the weekend of November 29th and 30th. I hope to see you all there wearing your blue Whitman Club jackets.

73: From: Paul N1VTI

TECHNICAL TOPICS - COMPUTER LOGGING PROGRAMS



XMLog Computer logging program



Ray Bolduc KB1ODU giving his presentation

Ray Bolduc KB1ODU gave a power point presentation, at the November meeting, demonstrating the computer logging program XMLog that he uses at his home base station. The club is looking for a Field Day specific computer logging program. Contact **Paul N1VTI** if you have one.

SECRETARY'S NOTES OF THE MEETING OF November 12th, 2008 de N1ZZN

OPENING: The members started gathering at the Whitman Public Library, Whitman, MA around 6:15 p.m. President **Paul N1VTI** opened the meeting at 6:30 p.m.

ATTENDANCE: Twenty-six members were present, including the four elected Officers and the four Directors. A quorum was present.



Jeff Lehmann
N1ZZN

KB1BTS	Priscilla Imhoff	KB1CYV	Roy Logan		
KB1CHW	John Coombs Jr.	KB1MTW	Paul Moss		
KB1NAX	Joan Smith	KB1ODU	Ray Bolduc		
KB1OEP	Mike Supple	KB1OEQ	Ron Stundze		
KB1OSV	Matt Paine	KB1PFL	Jim Madden		
KB1PHN	John Murphy	KB1QEM	John O'Neill		
KB1QKV	Mike Anderson	KC1JET	Jim Tynan		
K1AWB	Steven Laroe	K1MRH	Barbara Rice	K1REL	Bob Loring
N1FRE	Bill Hayden	N1PXX	Ron Smith	N1SOM	Jeff Tracy
N1VTI	Paul Burbine	N1WIG	Sam Webber	N1ZZN	Jeff Lehmann
NI1X	Bruce Hayden	WA1UMT	Dave Darois		
W1EKG	Ross Hochstrasser				

TREASURER'S REPORT: The treasurer's report for October was read by **Jeff N1SOM**. **Bill N1FRE** made a motion seconded by **Bruce NI1X** that the treasurer's report be accepted as read. The motion was approved.

SECRETARY'S REPORT: A motion was made by **Bruce NI1X** seconded by **Barbara K1MRH** that the October secretary's report be accepted as published in the newsletter. The motion was approved.

NEW MEMBERS: **Bruce NI1X** made a motion that **John Ruppel W1JGR** and **Bob Callahan W1QWT** be accepted as new members, with their dues carrying over to 2009. **Barbara K1MRH** seconded the motion, and it was approved.

HEALTH & WELFARE: **Barbara K1MRH** reported that she sent a sympathy card on behalf of the club to **Jim W5IRW**'s wife on his passing. A card was sent to **Bruce Weir N1XZD** wishing him a recovery from recent health problems. A card and flowers was sent to the family of **Paul N1VTI** for the passing of his father. **Jim KB1PFL** reported that **Dave KB1QMX**'s wife Gloria was recovering from a fall.

OLD BUSINESS: **Paul KB1MTW** made a motion that the club purchase a Cushcraft R5 vertical antenna from **Sam N1WIG** for \$75. **Bruce NI1X** seconded the motion and it was approved. **Paul KB1MTW** reported that the electrical work inside the clubhouse is now complete and is just awaiting an inspection and new meter. Plans for the Plimoth Plantation special event were discussed with regards to who is bringing radios and antennas for the event. **Bill N1FRE** reminded everyone that operators are always welcome and needed at the various stations during the weekend. The antenna raising party will take place on Friday Nov. 28th at 10 a.m. meeting in the lower bus parking lot. The operating event will take place on Saturday and Sunday between 9 a.m. and 3 p.m. **Paul KB1MTW** reported that another successful Fox Hunt was held in Hanson, where he was the fox. It was decided to have the next Fox Hunt on Saturday, December 6th, from 2 to 4 p.m. in the town of Hanson, with **Roy KB1CYV** as the fox.

SECRETARY'S NOTES OF THE MEETING OF November 12th, 2008 Cont: de N1ZZN

OLD BUSINESS Cont: Joan KB1NAX reminded everyone that Whitman club members are invited to attend the Genesis ARS Christmas Party on December 19th, and to contact her to sign up and pay for the meals. Jeff N1ZZN reported that Karl Johnson NS1N donated a Polyphaser lightning arrester for use on the Whitman repeater, and it will be installed soon.

NEW BUSINESS: Bill N1FRE made a motion that the club donate \$25 to the Whitman Public Library for every meeting held there. Bob K1REL seconded the motion, and it was approved. Matt KB1OSV reported that December 6th will be national Skywarn recognition day, where National Weather Service (NWS) stations will be on the air all around the country. He plans to operate from the SEMARA Clubhouse station W1AEC during this event. Bruce N1X reported that there would be Skywarn training November 13th in Mansfield, and to contact Rob KD1CY to register. Phil N1XTB is looking for people who are interested in attending a CPR/AED training course to be held in Carver, contact him for more information. John KB1QEM reported that the South Shore Hospital in Weymouth is looking for HAMS to volunteer with the hospital for amateur radio communications to be setup in case of emergency there.

CLUB ANTENNA ANALYZER LOCATION: Pine Street Clubhouse

NET CONTROLS: 11/9: Bruce N1X 11/16: Bill N1FRE 11/23: Roy KB1CYV
11/30: TBD 10:30 AM from Plimoth Plantation

CLOSE: President Paul N1VTI closed the business meeting at 7:30 p.m. on a motion by Bruce N1X seconded by Bob K1REL. The motion was approved.

TECHNICAL TOPICS: Paul N1VTI demonstrated his new air powered antenna launching device, to be used to hang wire antennas at Plimoth Plantation. Ray KB1ODU demonstrated several computer logging programs to be used as station or contest logs.

NEW MEMBER: John Ruppel W1JGR lives in Pembroke and received his Technician License a little over a year ago. As you can see, John W1JGR used the vanity call sign program to get a call sign with his initials.

John W1JGR has two grown up sons Mike and Matt.

John W1JGR reports that he has a Yaesu FT-2800 2-Meter mobile in his vehicle and also has a Yaesu FT-60 handheld and can be heard talking with his friend Jim KC1JET while on his commute to work in Newport, RI.

John Ruppel W1JGR
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VOLUNTEERS NEEDED – SOUTH SHORE HOSPITAL: John O'Neill KB1QEM reports that the South Shore Hospital in Weymouth will be seeking licensed Amateur Radio Operators to be part of Hospital's Emergency Preparedness Public Information Team. This is currently in the early planning stages. Licensed Operators will be needed to operate equipment at the hospital and remote locations. For further information please contact John KB1QEM by email at John_O'Neill@sshosp.org.

NEW MEMBER: Robert “Q” Callahan W1QWT lives in Scituate with his wife Jean, holds an Extra Class license, and has been licensed for about 38 years.

Bob W1QWT reports: “Nickname is Q. I am a new product design engineer (embedded software, hardware) for Electros witch Corp. in Weymouth.

My main HF radio is a Kenwood TS690S and I have a Yaesu FT897 that is used portable and for digital modes. Above my head is an Ameritron 811 HF amplifier.



Bob “Q” Callahan W1QWT

My FM radio is a FT 8900 and I have two scanners. Top shelf is a Heathkit DX 60 and a Heathkit Apache 80 thru 10-Meter transmitter that I use for AM. Below the Heathkit on the shelf is a National NC300 receiver. The black units in the rack cabinet is a Navy TSC12 set like the one I used when I was a radioman in the Navy. On the other side by the microphone boom is a Hammarlund HQ-110 AC receiver. Also shown is a Clegg 99'er 6-Meter AM transceiver. The walkie-talkie is a 900-MHz unit.

The antenna patch panel patches any one of my antennas to any one of my radios. I have for antennas a 75-Meter dipole fed with open wire line and a balanced tuner. I have an Alpha Delta 160 thru 20-Meter sloper, a 60-Meter wire antenna, a 20-Meter dipole inside the attic; a 70-cm yagi, 2-Meter yagi, and a 6-Meter yagi all horizontal and rotateable. I have a Diamond 6-Meter, 2-Meter, and 70-cm, vertical for FM work. I have a scanner antenna at 40 feet on my 65 foot tower.

Last but not least - in the garage is the Scituate 2-Meter REPEATER (145.390 MHz) with IRLP and echo link.

WHITMAN FIRE / RESCUE ANNUAL OPEN HOUSE – By: Bill N1FRE

Bill Hayden N1FRE reports: “On Monday, October 13 the Whitman Fire / Rescue held their annual open house. The Whitman Emergency Management Agency, (WEMA), was invited to participate with the CERT Re-Hab mobile unit.

About 200 residents came by to join in the fun and activities. The fireman not only showed off their equipment but cooked hot dogs, served with cold drinks as well.



Ron Stundze KB1OEQ



One of the happy kids

The Whitman Community Emergency Response Team (CERT) had 8 hams participate as well. **Kathy Costello KB1MTX, Erika LaFlamme KB1MTV, Skip O'Malley KB1O EZ** and club members **Paul Moss KB1MTW** and **Gloria Chiamonte KB1OAV** greeted visitors in the equipment bay and handed out various Red Cross and Homeland Security literature as well as plastic fireman hats to the kids. The ladies also distributed the hot dogs from the kitchen to the dining tables.

WHITMAN FIRE / RESCUE ANNUAL OPEN HOUSE Cont: – By: Bill N1FRE

Also participating were club members **Ron Stundze KB1OEQ** and **Bill Hayden N1FRE**, showing off the "CERT MOBILE" and explaining it's function during any event. Radio communications was also demonstrated as **Bill N1FRE** fired up the on-board RACES rig and was able to contact **George Davis KC1FZ** in Hingham through the Whitman repeater. Club member **Chris Laroe KB1QKW** and **Colben SWL** stopped by to talk with us and WEMA Director **Bob Schmitt KB1MTY** who organized the CERT group for a successful and fun day.

FOX HUNT CREW -- NOVEMBER 8TH



John Murphy KB1PHN
Ron Stundze KB1OEQ
Paul Moss KB1MTW

Roy Logan KB1CYV
Bruce Hayden N1IX
Bill Hayden N1FRE

Paul Moss KB1MTW volunteered to be the Fox and was hiding on conservation land in a parking lot behind some buildings off Pleasant Street in Hanson - right near the railroad tracks. The first reports were that some of the Fox Hunters could hear **Paul KB1MTW** with a paper clip antenna from Rt. 27 in the south end of Hanson. After traveling past the Fox's den and then doubling back, the first in was **Roy KB1CYV** in 25 minutes.

Paul KB1MTW was transmitting on 146.565 MHz for one minute every 5 minutes and reported that he was transmitting at 5 watts. All you need is a handheld receiver with an S-Meter and a variety of smaller and smaller paperclip antennas. The S-Meter signal gets stronger and stronger the closer you get to the Fox's den. A directional beam antenna with an attenuator works even better. Note the home made tape measure beam antennas.

The next Fox Hunt is scheduled for Saturday, December 6, 2008 between 2 p.m. and 4 p.m. **Roy KB1CYV** has volunteered to be the Fox and will be hiding in Hanson.

ANTIQUA RADIO SWAP MEET - MANCHESTER, NEW HAMPSHIRE

The Bruce NI1X found Ross Hochstrasser W1EKG at the October - Antiqua Radio Swap Meet - that is held in Manchester, New Hampshire four times a year.



Ross Hochstrasser W1EKG selling real radios that glow in the dark

Ross W1EKG had set up a vendor table and is shown with some of his antique radios. The floor model is a RCA 10 tube AM & shortwave receiver. There were a few antique amateur radios and keys, but not many. For custom components for the repair of antique and vintage electronic devices see www.wjoe.com

RADIOGRAM TRAINING FIRST MONDAY OF THE MONTH

Participating at the Taunton Emergency Operations Center were Jim Tynan KC1JET, Carlos Wharton WP4US, Bruce Hayden NI1X, Rudy Burer KB1LXI, Don Burke KB1LXH and Neal Harrington KB1LXL.



Taunton RACES volunteers



Jim Tynan KC1JET Net Control for the night Taunton EOC

Participating at the Whitman Emergency Operations Center were Paul Moss KB1MTW Net Control for the night, Mike Supple KB1OEP, Jeff Tracy N1SOM and Bill Hayden N1FRE. Participating for the Town of Braintree was Ray Bolduc KB1ODU. Jeff Tracy N1SOM reports that he along with Ron Stundze KB1OEQ and Mike Supple KB1OEP are currently taking Community Emergency Response Training classes in Whitman under the direction of Bob Schmitt KB1MTY.

FARAFest HAM RADIO, COMPUTER AND ELECTRONIC FLEA MARKET Nov. 8th

The Falmouth Amateur Radio Club held their 10th annual FARAFest HAM Radio, computer and electronics Flea Market in November. One big attraction was Quicksilver Radio products with antenna wire, grounding braids and straps, coax connectors, adapters, DC power cables and lots more.



There were eight Whitman Club members participating and many area HAMs present. Shown at one table are standing left to right – **Bob Marchese K1NOK, Bruce Hayden NI1X, Bob “Q” Callahan W1QWT and Tom Delano W1CC**. Shown seated left to right **Karl Johnson NS1N, Steve Johnson KC1HO and Bob Doherty K1VV**.



Ray Bolduc KB1ODU
Sam Webber N1WIG

Ray KB1ODU won a Repeater directory as a raffle prize.



Jeff Lehmann N1ZZN
Patrick and Colben Laroe
Chris Laroe KB1QKW
Gary Cumiskey W1GRC



Bruce Billings K1CWS
and wife Loraine SWL

Jim KB1PFL showed us his military TRC-77 / RT-654A receiver / cw transmitter for 40 and 80-Meters that he picked up on e-bay. >>>>>>>>>>>>>>

<<<< **Bruce K1CWS** earlier reported that he had picked up a 12-element beam for 900 MHz that is now aimed at the Marshfield and Pembroke 900-MHz REPEATERS.



Jim Madden KB1PFL

2008 JIMMY FUND - MARATHON WALK By: John O'Neill KB1QEM

John O'Neill KB1QEM reported: "I took part in the Boston Marathon Jimmy Fund Walk as one of the 25 Amateur Radio volunteers providing communications support.

The volunteers manned the Red Cross First Aid and Relief Stations and also manned the fleet of Medical Buses that traveled the route to provide assistance to walkers.

This was my first public service event so I was a little nervous at first. I was told that this particular event is pretty low key and not too demanding, "the perfect first public service event for a HAM". I arrived early so I could meet **Chris Pistel N1KJD** who was acting as "Bus Control" and get matched up with my assignment and be in place before the start of the walk. I was stationed on one of the Medical Buses. I was glad I had brought along a magnetic mount antenna for my HT and extra batteries. Although we were using several repeaters for the event which were linked to provide coverage along the entire route, I think it might have been difficult to have reliable communications out of the bus without it. The Medical Buses were school buses equipped with first aid equipment, an Amateur Radio Operator and Medical Personnel.

It was a fun day. Not only did I get to "play radio" but I got to do it for a very worthwhile organization and felt that I was, in my own way, helping to make a difference. The weather was beautiful and everyone I had the opportunity to meet, staff, other volunteers, and walkers were great. I look forward to doing this again next year and recommend this to anyone who wants to get their feet wet in public service events".



John O'Neill KB1QEM

73 From: John KB1QEM

SKYWARN TRAINING - MANSFIELD, MA – NOVEMBER 13, 2008



Jim Tynan KC1JET

Tony Pinheiro KB1QIN

Rob Macedo KD1CY - Presenter

Rudy Burer KB1LXI

Carlos Wharton WP4US

Rob Macedo KD1CY – The Amateur Radio Emergency Service (ARES) SKYWARN coordinator, a 13 year veteran of the National Weather Service (NWS) SKYWARN program, was the presenter. Also participating but not present when the picture was taken were **Jim Havens W1GQN** and **Bob Loring K1REL**.

UPCOMING ACTIVITIES

PLIMOTH PLANTATION ANTENNA PARTY - Friday - November 28, 2008. Meet in the lower bus parking lot at 10 a.m. Usually takes two hours – dress for outdoor activity. We need help installing two vertical antennas at the reception center and installing two long wire dipole antennas in the trees at the Administration Building and the Hornblower house. **Paul N1VTI** will be using his new tennis ball pneumatic “rocket launcher” to put a line over the tallest trees.

PLIMOTH PLANTATION SPECIAL EVENT OPERATION - Saturday and Sunday - November 29 and 30, 2008 – between 9 a.m. and 3 p.m. All are welcome to come and operate. Every effort will be made to put everyone On-The-Air. There will be General class or Extra class Control Operators present to help put the Technician class licensed operators on the higher bands.

FIRST MONDAY OF THE MONTH RADIOGRAM TRAINING - Monday - December 1, 2008

All are welcome to copy the two or three messages sent in National Traffic System (NTS) format from the Mass. Emergency Management Agency (MEMA) Region II headquarters to the local City and Town Emergency Management Directors. You can copy from home or join the Taunton Radio Amateur Civil Emergency Service (RACES) operators at the Taunton Emergency Operations Center at 7:15 p.m. or the Whitman RACES Operators at the Whitman Emergency Operations Center at 7:45 p.m. Listen in on the Norwell REPEATER 145.250 MHz (PL 77) at 8 p.m. Contact **Bruce N1IX** for Taunton or **Bill N1FRE** for Whitman if you are interested in joining this informal training session. Talk in on the Whitman REPEATER 147.225 MHz (PL 67).

FOX HUNT IN HANSON - Saturday - December 6, 2008 - The Fox will transmit on 146.565 MHz simplex for 1 minute every 5 minutes between 2 p.m. and 4 p.m. Talk in and coordination on the Whitman REPEATER 147.225 MHz PL 67. All you need is a 2-Meter receiver with a S-Meter. Some Fox Hunters use body fading. Others use smaller and smaller paperclip antennas and some use 2-Meter beam antennas with attenuators.

SKYWARN RECOGNITION DAY - Saturday - December 6, 2008 - Make contact with one or more of the National Weather Service amateur radio Special Event Stations during SKYWARN Recognition Day. WX1BOX – The Taunton National Weather Special Event Station will be heard on the local 2-Meter REPEATERS.

GENESIS CLUB CHRISTMAS PARTY - Friday - December 19, 2008 - The Genesis Club has extended an invitation to Whitman Club members to join their Christmas party at Isaac's in Plymouth on Friday December 19, 2008 at 6 p.m. Cost per meal is Chicken - \$15.95, Prime Rib - \$19.95 or Seafood - \$16.95. Make check payable to Genesis Amateur Radio Society and mail to **Joan Smith KB1NAX** – Treasurer P.O. Box 745 Bryantville, MA 02327.

WHITMAN AMATEUR RADIO PUBLIC SERVICE NET - Meets every Sunday morning at 8:30 a.m. on the Whitman REPEATER 147.225 MHz (PL 67). The purpose of this NET is to establish a 2-Meter frequency in the event of an emergency and to share information of interest with amateurs and all other listeners as well. All area HAMS are invited to join in.



WHITMAN AMATEUR RADIO CLUB, INC.

A Non-Profit Corporation Serving the Public in Time of Emergency



Post Office Box 48
Pine Street
Whitman, MA 02382

Telephone: (781) 447-1655
ARRL Club #0082
Club Call Sign: WAINPO

MEETING SCHEDULE

Meetings are held on the first
Wednesday of each month

The next meeting will be held at the
Whitman Public Library, which is
located at 100 Webster Street
in Whitman, Mass.

Next Meeting

Wednesday, Dec 3rd at 6:30 p.m.
Whitman Public Library

CLUB OFFICERS

President	Paul	N1VTI
V. President	Ron	N1PXX
Secretary	Jeff	N1ZZN
Treasurer	Jeff	N1SOM
Director	Barbara	K1MRH
Director	Paul	KB1MTW
Director	Roy	KB1CYV
Director	Bruce	N1IX

Editor	Bruce	N1IX
E-mail articles to:	ni1x@arrl.net	

Web Master	Jeff	N1ZZN
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Web Site: <http://www.wainpo.org>

Club

REPEATER 147.225 MHz (CTSS 67 Hz)

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

