



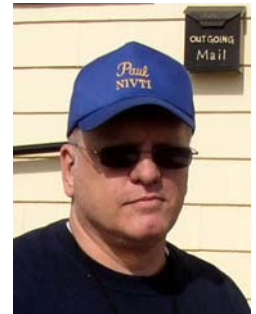
SPECTRUM



The Voice of the Humble Electron

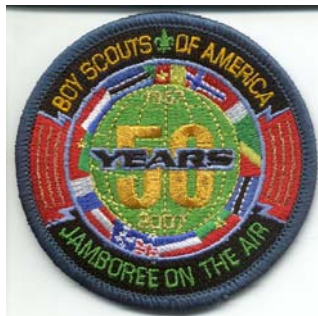
Founded 1962

PRESIDENT'S MESSAGE: This is **Paul N1VTI** - On the Public Service side of amateur radio - eight Whitman Club members helped the Massasoit Club provide communication support for the East Bridgewater YMCA Fall Frolic Road Race. Four Whitman club members reported on participating in the ARES Logan Airport Drill where they helped test the Red Cross amateur radio communication plan. Five Whitman club members reported on their participation with the first Monday of the month MEMA RADIOGRAM training.



Paul Burbine
N1VTI

On the fun side of amateur radio: I saw eight other Whitman club members at New England Amateur Radio Festival (NEARFest). **Paul Moss KB1MTW** and I had loaded our vehicles with goodies from the club house and set up a Whitman club table as a fund raiser at NEARFest that was a financial success.



Fifteen Whitman Club members participated in Jamboree on the Air (JOTA) by helping support the Taunton Area Communication Group at the Cub Scout Covered Wagon Derby at Camp Norse in Kingston, the Massasoit Club at the Bridgewater Emergency Operations Center, the **K1USN** Radio Crew at the Watson Museum in Braintree and the Brockton Emergency Management Agency at the Emergency Preparedness Day in Holbrook. More good news - **Matt Paine KB1OSV** reported that he upgraded to General Class.

At the November meeting **Phil McNamara N1XTB** will give a presentation on WINLINK 2000 which enables HAMs to send computer E-mails over amateur radio frequencies instead of the Internet. At the December meeting **Dennis Foley SWL** and his brother **Paul N1KQV** of Brockton are scheduled to give a talk on vacuum tubes.

NEW ENGLAND AMATEUR RADIO FESTIVAL (NEARFest)

CLUB TABLE: **Paul Burbine N1VTI** and **Paul Moss KB1MTW** are shown manning the Whitman club table at the NEARFest amateur radio flea market located at the Deerfield Fairground in Deerfield, New Hampshire. The HAMs actually wanted those wall watts.

Also able to attend NEARFest, along with **Paul N1VTI** and **Paul KB1MTW**, were **Sam Webber N1WIG**, **Bruce Hayden N1X**, **Jeff Lehmann N1ZZN**, **Dan Chase KB1PFU**, **Ross Hochstrasser KB1OEO**, **John Murphy Jr. KB1PHN**, **Gary Cumiskey W1GRC** and **Mike Supple KB1OEP**.



Paul N1VTI and Paul KB1MTW
at the Whitman club table

NEW ENGLAND AMATEUR RADIO FESTIVAL (NEARFest)

The weather was threatening on Friday with one heavy shower in the morning lasting about a half hour and then steady rain starting about 3 p.m. in the afternoon and lasting until about 6 p.m. The club rain shields tent worked great. Saturday was a beautiful sunny day.



Jeff Lehmann N1ZZN and his
NEARFest 103.1 FM Radio Station
with Shawn Anderson SWL of Brockton



Gary Cumiskey W1GRC at his table
with John Murphy KB1PHM

It was reported that the attendance was 2350 people this October – up from about 1800 in May. We did see lots of area HAMS – it is a great social event. It was also reported that NEARFest profits will go towards funding a fully operational amateur radio station at the **Christa McAuliffe** Planetarium in Concord, NH.



Sid Baron KA1ANW
Ray Bolduc KB1ODU
Jim Brennan Jr. N1VEQ



Sam Webber N1WIG
waiting for the final raffle



Paul Moss KB1MTW
Paul Burbine N1VTI
Bruce Hayden N1IX

Paul KB1MTW reported that he picked up a YAESU FT-990 HF rig, **The Bruce N1IX** picked up a Zenith Trans-Oceanic portable radio and some telegraph sounders for his antique collection. **Paul N1VTI** brought home a YAESU FT-1801 2-Meter mobile rig for his car. **Ray KB1ODU** was there with his friends **Jim N1VEQ** from Randolph and **Sid KA1ANW** from Sharon. **Dan KB1PFU** reported that he picked up a dual band Larson 2-Meter / 440 MHz mobile antenna.

The good news was that the commercial vendors were back and filled four buildings. The bad news was that no one from the Whitman club won any of the door prizes. A good time was had by all.

EAST BRIDGEWATER YMCA - FALL FROLIC - WALK AND 4 MILE ROAD RACE

Carl Aveni N1FY – President of the Massasoit Club put out a call for volunteers to provide communication support for the E. Bridgewater Fall Frolic – 4-Mile walk and road race. Again this turned out to be a joint venture with the Whitman club.



E. Bridgewater YMCA - Fall Frolic - Radio Team Volunteers

Shown just before the start of the race are - standing L. to R. - **Bruce Hayden N1IX**, **Carl Aveni N1FY** – Coordinator and President of the Massasoit Club – **Joe Serrilla W1JOE**, **Loren Pimentel N1IQI**, **Roy Logan KB1CYV**, **Kevin Dykes KB1MOC** and **Bob Loring K1REL**. Shown kneeling L. to R. are **Bob Keene N1LCY**, **Paul Moss KB1MTW** and **Mark Loring KC1ML**.



Fall Frolic Walkers



Fall Frolic Runners

Carl Aveni N1FY was Net Control and the rest of the Radio Team were positioned at key intersections around the 4-mile race course. There were 33 runners and 13 walkers on a beautiful sunny day with temperatures between 47 and 57 degrees. There were some impatient drivers but no incidents to report. The 2-Meter simplex mode of operation worked just fine.

**SCOUT JAMBOREE ON THE AIR (JOTA)
With the Taunton Area Communication Group (TACGroup)**

Don Burke KB1LXH volunteered to set up a Taunton Area Communication Group (TACGroup) Special Event Station at Boy Scout camp Norse in Kingston for Jamboree On The Air and called for volunteers. This turned out to be a joint venture with the Whitman Amateur Radio Club.



Don Burke KB1ODU - Introductions

Don KB1LXH greeted each group of Cub Scouts and explained that all HAMS are licensed with a call sign just like a radio station. **Don KB1LXH** then explained that **Neal KB1LXL** would help them talk with other scouts via amateur radio and they would be expected to exchange their name, age and rank with the other scouts or amateur radio operators they contacted.



Riley Burke
<<<<<<<<
and
Noah Burke
>>>>>>>>
Don's KB1LXH
two sons get
On-The-Air



Riley and Neal Harrington KB1LXL

Noah and Neal Harrington KB1LXL

Neal KB1LXL then put the cub scouts On-The-Air talking with other scouts and area HAMS via the 2-Meter Bridgewater REPEATER. **Brandon SWL (Neal's KB1LXL Grandson)** wrote down all the names of cub scouts that got On-The-Air. He recorded about 130 names of cub scouts age 7 – 11 years old out of the 200 cub scouts and 100 adults participating.



**Brandon SWL & Neal KB1LXL in back
with Carlos Wharton WP4US
and John Miller N1UMJ in front**



**The Bruce NI1X is shown helping the
Cub Scouts send their name in Morse code.**

SCOUT JAMBOREE ON THE AIR
With the TACGroup at Camp Norse in Kingston – Cont:



Bill N1FRE & Greg KB1OAW



Camp Norse - Jamboree On-The-Air volunteers

Assisting **Don Burke KB1LXH** at Camp Norse and shown standing L. to R. are **Don KB1LXH**, **Mike Supple KB1OEP**, **Bruce Hayden NI1X** and **Carlos Wharton WP4US**. Shown seated L. to R. are **Neal Harrington KB1LXL**, **Neal's KB1LXL Grandson Brandon SWL**, **John Miller N1UMJ** and **Paul Moss KB1MTW**, Also participating, but not present when the group picture was taken, were **Dan Noyes KB1OAY**, **Greg Noyes KB1OAW** and **Bill Hayden N1FRE**.

John Miller N1UMJ of the Taunton Club and **Bill Hayden N1FRE** of the Whitman Club supplied the two HF Base Stations – **John N1UMJ** with his ICOM IC 706 “talking” transceiver and **Bill N1FRE** with his ICOM IC 756 transceiver. The crew installed a Cushcraft R-6 Vertical on a 22 ft mast attached, with a custom made support, on the back of **Don's KB1LXH** truck. The other vertical HF antenna was ground mounted on a tripod frame.



Dan Noyes KB1OAY



Special Event QSL Card

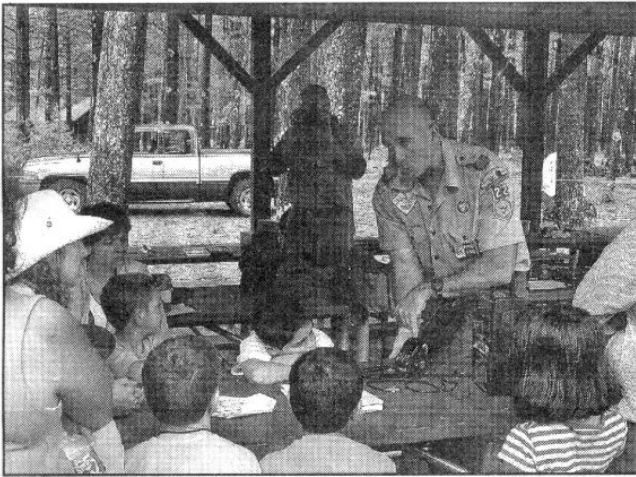
Contact was made to England via Echolink through the Bridgewater REPEATER. **Mike Tunney M0TOA** in Taunton, England was working the **GB0THW** site at the Huish Wood Scout Camp.

The Bruce NI1X had received the Special Event **GB0THW** QSL card , shown here, from a prior contact.

SCOUT JAMBOREE ON THE AIR
With the TACGroup at Camp Norse in Kingston – Cont:

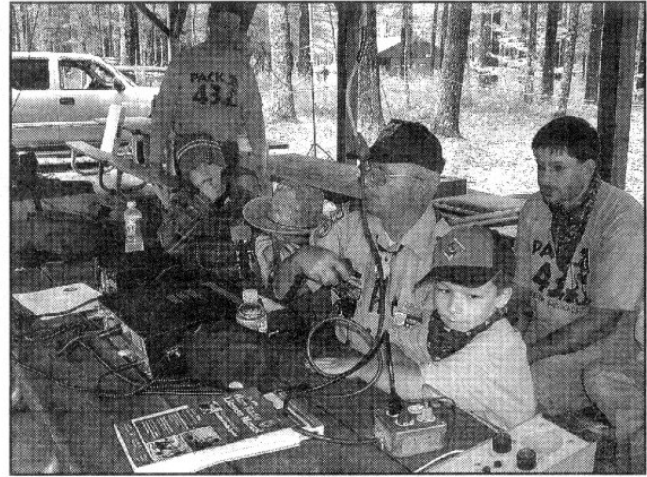
WHITMAN TIMES

October 31, 2007 **TIMES/CRUER** Page 3



COURTESY PHOTO

HAM radio operator Mike Supple, a Whitman Scout leader, instructs youngsters.



HAM radio operator Paul Moss, a Whitman Scout, is at the controls.

Half-century of full-time power

Whitman Hams join golden Jamboree

Whitman Hams recently helped out with Jamboree on the Air, (JOTA), which recently celebrated its 50th year.

Normally a 48-hour event, this year's JOTA was 50 hours long in recognition of

the anniversary. An on-the-air operating event sponsored by the World Scout Bureau, JOTA was founded in 1958 by Les Miechell, G3GHK, in the UK. It has grown to become the largest international Scout events.

More than a half-million Scouts and Guides in more than 100 countries participated in JOTA, involving as many as 10,000 Amateur

Radio stations. The event relies on the Amateur Radio community and local hams for its success. Letting Boy and Girl Scouts, (including Cubs and Brownies), on the air to talk with other Scouts around the world provides an opportunity to expose youth to Amateur Radio.

More than 200 area scouts attended the event at Camp Norse in Kingston, where

Whitman HAMs helped out by setting up HF and VHF base and portable stations at the site. With the guidance of the HAM volunteers, these Scouts were able to learn about and experience the hobby. About 200 were logged in as they talked to other Scouts on the air from the Kingston site to various other JOTA sites far and near.

The Whitman Times article includes a picture of **Mike KB1OEP** showing the Cub Scouts his 2-Meter radio and giving a presentation on homemade antennas. It also included a picture of **Paul KB1MTW** who was tuning in on some JOTA HF stations. While we were able to hear other HF JOTA stations and make an occasional contact with JOTA stations like **NC4AR** in North Carolina, there were no opportunities to put Scouts on HF.

CLUB HOUSE WIRE FOR SALE AT COST

- Mini – 8 = \$0.31/ foot
- #14 flex weave = \$0.17/foot
- #12 flex-weave = \$0.23/foot

Contact **Paul Moss KB1MTW**, our club house maintenance coordinator, for access to the club house.

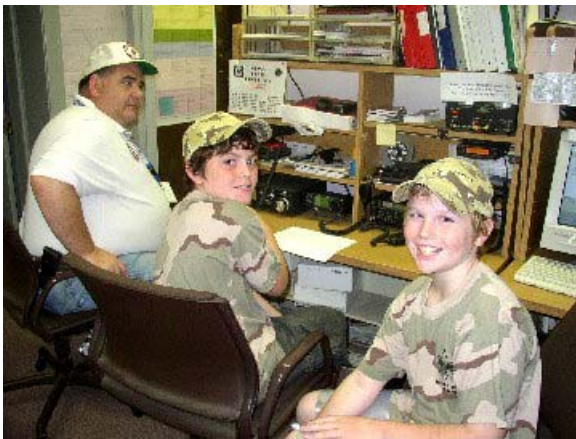
SCOUT JAMBOREE ON THE AIR
With the K1USN Crew at the Watson Museum in Braintree

Paul Moss KB1MTW took this picture at the Watson Museum during the JOTA Special Event. Whitman club members **Jim O'Rourke WG1L**, **Ken Kavaljian KB1KVL** and **Jeff Lehmann N1ZZN** reported that they also participated. **Jim WG1L** reports he has the most fun showing the Scouts how to send their name in Morse code with the code practice oscillator. **Ken KB1LVL** reported that this was his first tour of the **K1USN** facilities and Watson Museum.



Sending names in Morse code

SCOUT JAMBOREE ON THE AIR
With the Massasoit Club at the Bridgewater Emergency Operations Center



Joe Serrilla W1JOE
Cameron & Tom



Carl N1FY, Joe W1JOE and Roy KB1CYV

Roy Logan KB1CYV and **Joe Serrilla W1JOE** helped **Carl Aveni N1FY** – President of the Massasoit Club, introduce Scouts from Troop 35 in Bridgewater to amateur radio at the Bridgewater Emergency Operations Center. The Scouts participating included Scout master **Ken Powers** and scouts **Cameron** and **Tom**.

SCOUT JAMBOREE ON THE AIR
with the Brockton Emergency Management Agency at the Emergency Preparedness Day in Holbrook

Bob Loring K1REL and **Mark Loring KC1ML** responded to a request for help from **John Mahon N1PYN** of Brockton who represented the Brockton Emergency Management Agency and had volunteered to set up a table and explain amateur radio and emergency communication at the Holbrook outdoor Emergency Preparedness Day festivities. Just happened to be JOTA weekend.



Bob Loring K1REL and Mark Loring KC1ML

AMATEUR RADIO EMERGENCY SERVICE (ARES)

EASTERN MASSACHUSETTS ARES SIMULATED EMERGENCY TEST (SET)

BOSTON LOGAN AIRPORT DRILL AND RED CROSS COMMUNICATION TEST



Crew at the Bridgewater EOC

Rob Macedo KD1CY incorporated an ARES Simulated Emergency Test (SET) to coincide with a Logan Airport / Red Cross Drill that would test amateur radio communication between Massachusetts Bay Red Cross Field offices and Red Cross mobile vehicles. Participating at the Bridgewater Emergency Operations Center (The ARES Eastern Massachusetts Command Center) and shown in the photo are - standing L. to R. **Bruce Hayden Ni1X**, **Roy Logan KB1CYV** and **Rob Macedo KD1CY**. Shown seated are **Mike Neilsen W1MPN** and **Carl Aveni N1FY**.



Phil McNamara N1XTB
at Red Cross Brockton



Nancy KB1OZN at
Red Cross Brockton

Phil McNamara N1XTB volunteered to help man the Brockton office of the Red Cross and was joined by **Nancy KB1OZN**. **Phil N1XTB** brought his “rigs-in-a-box” which contains an Icom 2720, Icom 706, LDG portable tuner, KamXL, RigRunner, Astron power supply, external antenna leads for 6m/HF and VHF/UHF. **Phil N1XTB** also rigged a portable 2-Meter antenna.

Phil N1XTB reported that “The Red Cross has a Yaesu FT-2720 Dual band radio located on the upstairs radio room desk. The communication checks for the drill were done using the Red Cross radio and roof antenna. The Brockton ARC office was able to communicate on 2m simplex with the Town of Bridgewater EOC, Mass Bay Red Cross Cambridge and the State EOC in Framingham”. The test showed that 2-Meter simplex messages could be relayed through MEMA Framingham to all Red Cross Headquarters in the greater Boston area.

SCUTTLEBUTT -- SCUTTLEBUTT -- SCUTTLEBUTT



Ron N1PXX & John KB1EVY

Ron Smith N1PXX and Joan Smith KB1NAX have a HF antenna thanks to John Williams KB1EVY – (Pres. Genesis Club), Owen Malaguti KB1CGP and Ken Kavaljian KB1KVL who installed a 135 foot long 80-Meter Windom about 45 feet in the air. One of Ron's N1PXX first contacts was with Portugal. John KB1EVY is shown checking the SWR.

Jim O'Rourke WG1L installed an 13 element 2-Meter (Hi-Gain B-2 Boomer) beam at this home QTH in North Weymouth and can now get into the Whitman REPEATER.



Paul's KB1MTW R-5

Paul Moss KB1MTW installed an R-5 vertical antenna using a 9 foot wooden pole buried 2-½ feet in the ground and with a 16 foot metal pipe mast. Paul KB1MTW picked up a Yaesu FT-990 transceiver and is ready to get on the air.

Matt Paine KB1OSV upgraded to General Class and picked up a YAESU FT- 897D HF/VHF/UHF radio. Matt KB1OSV is planning to install a wire antenna next.

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.

As part of our training, we encourage everyone to practice sending routine RADIOGRAM messages. In October we had 4 sessions with an average of 11 area HAMS checking in each week and 8 messages were sent.



RADIOGRAM TRAINING FIRST MONDAY OF THE MONTH

Shown at the Taunton Emergency Operations Center (EOC) just after the November RADIOGRAM Training session are Rudy Burer KB1LXI - Assistant Director of TEMA, Bruce Hayden N1IX and Bob Barbour K1BAR. Bill Hayden N1FRE participated at the Whitman EOC.

We copied three messages from John Miller N1UMJ who was transmitting from the MEMA Region II Headquarters located in Bridgewater at the State Prison facilities bunker. You can listen in on the Norwell 2-Meter REPEATER on 145.250 MHz PL 77 at 8:00 p.m. from home, like Mike Supple KB1OEP did, and copy along. Then you can log in with the ARES NET that follows the RADIOGRAM training at about 8:30 p.m. The SKYWARN reports from the effects of Hurricane Noel on November 3rd were discussed.

Taunton RACES Volunteers



Rudy Burer KB1LXI
Bruce Hayden N1IX
Bob Barbour K1BAR



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. 5th at 6:30 p.m.
Whitman Public Library

CLUB OFFICERS

President	Paul	N1VTI
V. President	Ron	N1PXX
Secretary	Jeff	N1ZZN
Treasurer	Jeff	N1SOM
Director	Mike	KB1OEP
Director	Ken	KB1KVL
Director	Paul	KB1MTW
Director	Bruce	NI1X

Editor	Bruce	NI1X
E-mail articles to:	ni1x@arrl.net	

Web Master	Jeff	N1ZZN
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Web Site: <http://www.wa1npo.org>

Club Repeater Station:	147.225 MHz (CTSS 67 Hz)	449.875 MHz (CTSS 88.5 Hz)
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*Whitman Amateur Radio Club, Inc.
P.O. Box 48
Whitman, Ma 02382*

