

SPECTRUM



The Voice of the Humble Electron

Founded 1962

PRESIDENT'S MESSAGE: This is John KB1SVY – The NEAR-Fest X Flea Market was another fun activity, despite rain on Friday, with at least 18 Whitman Club members able to attend. A special thanks to Paul Burbine N1VTI, Paul Moss KB1MTW and John Murphy KB1PHN for manning the Club table along with John Wittey N1PRK and Anthony Attaya-Harris KB1UHV who set up with the Whitman Crew..

PUBLIC SERVICE: The MEMA / RACES monthly Training Net tested SIMPLEX operation in October. Whitman Club members heard participating were Jim Madden KB1PFL, Paul Moss KB1MTW, Kevin Dykes KB1MOC, Bill Hayden N1FRE, Barry Kennedy N1EZH. and Jeff Lehmann N1ZZN who operated as a SKYWARN Home Station.



John Duprey KB1SVY

PROMOTING AMATEUR RADIO: Don Burke KB1LXH of the Taunton Area Communication Group (TACGroup) coordinated another Scout Jamboree On-The-Air (JOTA) event at Camp Norse in Kingston with 199 Scouts and 6 area HAMs participating. Paul Moss KB1MTW coordinated the Whitman Club support. Jeff Boltz KB1TEG operated a JOTA Special Event Station as WA1NPO from Halifax.

HAVING FUN: THE BRUCE NI1X volunteered to be the Fox on Monday, October 10th and reported 10 Fox Hunters participating. **Richard Metcalf KB1TEH** volunteered to be the Fox on Saturday, October 22nd and reported 7 Fox Hunters participating.

NEXT MEETING: We will be holding the November meeting at the Whitman K of C. and this new location will allow for a later - 7 p.m. - start time and more time to hear guest speakers and to socialize. We have invited **Bo Budinger WA1QYM** – the ARRL EMA Affiliated Club Coordinator – to give a talk on "Growing Your Club". We will also be auctioning some more equipment along with a Kenwood TS-940 transceiver from the estate of **Bob Motroni WA1AOH SK** that has tested OK and will have a minimum bid of \$300.00. We will also have some other door prizes to give away. **From: John Duprey KB1SVY**

CONGRATULATIONS ARE IN ORDER

Karen Trask KB1UBX passed her Extra Class Amateur Radio License at the NEAR-Fest V-E Testing Session and is proudly showing her certificate of completion to Pi Pugh K1RV and the gang at the HamTestOnline vendor booth.

Karen KB1UBX used HamTestOnline to help in her preparation for the Extra Class exam.

<u>Pi Pugh K1RV</u> Karen Trask KB1UBX



Secretary's Notes of the Meeting of October 5, 2011 de KB1UBX

Opening: The meeting was called to order at the Whitman Knights of Columbus by President **John Duprey KB1SVY** at 7:00 p.m.

<u>Attendance:</u> 35 members / guests were present, including the four elected Officers and two Directors. A quorum was present.

KB1SVY N1SOM KB1UBX KB1MTW	John Duprey Jeff Tracy Karen Trask Paul Moss	KB1SRO N1KQR SWL KB1KVL	Judy Attaya-Harris Paul Foley -Guest Dennis Foley - Gues Ken Kavaljian - Gue	st	Interest of the Control of the Contr
KB10EQ	Ron Stundze	W1EKG	Ross Hochstrasser		Karen Trask
NI1X	Bruce Hayden	KB10DS	John Chase		KB1UBX
KB1TEH	Richard Metcalf	WA1ZKK	Al Craddock		
W1AY	Brad Wilson	N1ZZN	Jeff Lehmann	W1GRC	Gary Cumiskey
N1PRK	John Wittey	N1OYH	Carl Davis	N1FRE	Bill Hayden
KB1VGN	Stan Rydell	N1CVI	Ron McKim	KB1CYV	Roy Logan
N1EZH	Barry Kennedy	KB1MOC	Kevin Dykes	AD1R	Dave Whitney
WA1GMH	Fred Reader	W1AXB	Matt Paine	K1AWB	Steve Laroe
W1SM	Al Drollett	KC1ML	Mark Loring	KB1PHN	John Murphy
N1NO	Dave Hammond	NM1F	Jim Ford	WQ1L	John Coombs

<u>Treasurer's Report:</u> The treasurer's report for September was read by **Jeff N1SOM**. **Bruce NI1X** made a motion seconded by **Jeff N1ZZN** that the treasurer's report be accepted as read. The motion was approved.

<u>Secretary's Report:</u> A motion was make by **Brad W1AY** and seconded by **Bruce NI1X** that the September secretary's report be accepted as published in the newsletter. The motion was approved.

<u>Health and Welfare:</u> Barbara K1MRH reported via email that a get well card was sent to Bruce Hayden NI1X who had been in the hospital recently. A thank-you card was received from Gil W1GMF thanking all the members for the get well card and the visits.

New Business: Two new members names were submitted for consideration. They were **Michael Kotarba KB1WAM** and **Diane Kennedy N1JCK**. A motion was made by **Bruce NI1X** and seconded by **Richard KB1TEH** that the new members be accepted. The motion passed.

NEARFest: **Ross W1EKG** has tickets if you are interested in purchasing them in advance. It was suggested that we continue to have a table this year. **Paul Moss KB1MTW** offered to staff it on Friday. **Ross Hochstrasser W1EKG** will take any items on Saturday at his table if needed.

Plimoth Plantation Special Event: We will be setting up a station at the Plimoth Plantation again this year on November 25th, 26th, and 27th. **Jeff N1ZZN** has submitted our info to QST. We will be using the same frequencies as in the past years as well as Echolink and IRLP. Check out 14.260, 18.160, 28.460 and 7.260. **John Duprey KB1SVY** will contact Plimoth Plantation to verify our participation. **Paul Moss KB1MTW** made a request for assistance with the breakdown of equipment on Sunday afternoon of the event. Weather and frequency conditions permitting breakdown usually begins around 15:00 hrs. Keep an ear open on the radio for any changes.

Fox Hunt: A Fox Hunt will be held on Columbus Day at 10:00 a.m. within a 4 mile radius of Whitman.

Secretary's Notes of the Meeting of October 5, 2011 Cont: de KB1UBX

New Business Cont: JOTA: Volunteers are needed for this year's event on Saturday, October 15th at Camp Norse. Please check in on the Whitman or Bridgewater REPEATER to make contact with the boy and girl scouts between the hours of 08:30 and 15:00 hrs. You can contact **Paul Moss KB1MTW** for any further information.

Meeting Location: A motion was made by **Brad W1AY** and seconded by **Ross W1EKG** that next month's meeting be held at the Whitman Knights of Columbus at 7:00 pm. The motion carried.

Marshfield Fair: **Paul KB1MTW** noted that we need new nylon line, LU176 adaptors, and PL259 connectors. A motion was made by **Bruce NI1X** and seconded by **Brad W1AY** to purchase this equipment. The motion carried.

Club House Waste: **Kevin KB1MOC** offered to dispose of anything in the club house that is no longer useful.

Net Controls: 10/9 Bruce NI1X 10/16 Jeff N1SOM

10/23 Karen KB1UBX 10/30 Roy KB1CYV

<u>Close:</u> President **John KB1SVY** closed the business meeting at 7:45 p.m. on a motion by **John KB1PHN** seconded by **Brad W1AY**. The motion was approved.

Tube Presentation: Following the business meeting a talk and demonstration was given by **Paul Foley N1KQR** and his brother **Dennis Foley SWL** on older style tubes. Many old "chestnuts" were passed around the group for identification and old memories. Many thanks **Paul N1KQR** and **Dennis SWL**.

<u>Auction:</u> An auction of radio equipment donated by the family of **Bob Motroni WA1AOH SK** was then held. WARC is deeply grateful to **Bob's** family for their thoughtfulness and generosity of spirit.

NEW MEMBER: Diane Kennedy N1JCK holds a Technician Class license and lives in Taunton with her husband Barry N1EZH. Diane N1JCK has been licensed for 10 years and participated as a Special Event Operator at the Whitman Club Field Day 2011.

Diane N1JCK reports: "Funny story about my getting my license. When **Barry N1EZH** and I got married in 1985 he kept bugging me to get my license. I knew there was a Morse Code requirement. So... in my attempt to get him to stop bugging me, I said "When they get rid of the code requirement... I will get my license", thinking that it would never happen.



Diane Kennedy N1JCK

Low and behold, while **Barry N1EZH** was stationed on Coast Guard Isolated Restricted Duty in Port Clarence, Alaska, they dropped the code requirement.

As a surprise to him, I went to the classes held by FARA (Falmouth Amateur Radio Association) and then took the No-Code Technician Exam and passed. He was pleasantly surprised when he found out".

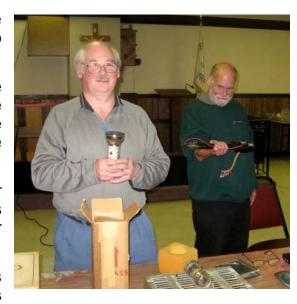
TUBE TALK PRESENTATION

Dennis Foley SWL and **Paul Foley N1KQR** gave one of their "Tube Talks" at the Whitman Amateur Radio Club on Wednesday, October 5, 2011.

Dennis SWL, right, is holding a Traveling Wave Tube (TWT), a microwave amplifying tube. TWTs were first used in telephone relay systems for television. The first relay was from New York City to Boston in the late 1940s.

Paul N1KQR, left, is holding a Photo Multiplier Tube (PMT), which detects very low levels of light. PMTs are used in astronomy, nuclear research, and nuclear medicine.

A Russian made 807 tube was passed around as Russia and China are still producing tubes. The tubes they are making are for the audiophiles.



Paul Foley N1KQR
Dennis Foley SWL

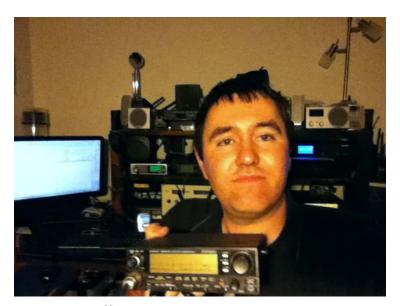
Several small, high temperature, tubes of metal and ceramic construction were also passed around. These tubes were used in 1960s spacecraft.

Dennis SWL and **Paul N1KQR** Tube Talk was well received, and a lively question and answer session followed.

CLUB AUCTION HELD AT THE WARC OCTOBER MEETING By: NI1X

Roy Logan KB1CYV brought in several items from the estate of **Bob Motroni WA1OAH SK**. An auction was held at the October meeting and the following items offered to the members present.

Astron RS-35 Power Supply Alnico DR-110 2-Meter mobile Daiwa CN-720B SWR & Power meter Heathkit Dummy Load Diamond 2-Meter vertical antenna Two 4 inch speakers YAESU mike MH-12 Mike – four (4) pin (no buyers) Alnico DJ-280J handheld ICOM IC-2AT handheld (no buyers) SWR Meter Alliance antenna rotor control box Low pass filter (no buyers) Transformer 110 to 220 volts Realistic HTX-202 handheld Micronta Field Strength / SWR meter Alnico DR-1200 2-Meter transceiver Dentron Jr. tuner



<u>Jeff Lehmann N1ZZN and his</u> <u>Kenwood TM-631A Dual Band 2-Meter / 220 MHz</u>

CLUB AUCTION HELD AT THE WARC OCTOBER MEETING Cont: By NI1X

Jeff Lehmann N1ZZN picked up a dual band 2-Meter / 220 MHz. transceiver. In case you did not know - **Jeff N1ZZN** owns and operates a 220 MHz REPEATER in Norwell. The Taunton Area Communication Group (TACGroup) has plans to install a 220 MHz REPEATER in Taunton soon.

FOR SALE: A Kenwood TS-940S HF transceiver is also for sale. There were several interested buyers and It was decided to have it tested and brought to the November meeting for auction. **Jeff N1ZZN** reports that the transceiver tested OK and **John KB1SVY** has set the minimum bid at \$300.00

V-E EXAMS IN BRAINTREE

V-E Exams are held the 2nd Saturday of every month, in Braintree. Walk-ins are no longer permitted. Exams are held at 8:45 a.m. at the Watson building located at 85 Quincy Avenue in Braintree, MA.. If you know of anyone planning to take an exam, please have them drop a note to **Bill Needham K1WN** at 781-843-4400 or via email at - k1wn@aol.com to confirm a reservation.



VOLUNTEER EXAMINERS AT THE OCTOBER TESTING SESSION

Shown standing Left to Right are Ralph Butler W1BT, Bill Needham K1WN and Pi Pugh K1RV. Shown seated Left to Right are Jim O'Rourke WG1L, Jim Halpin KB1ETW, Brad Wilson W1AY, and Ron McKim N1CVI.

Pi Pugh K1RV reports: "Not present when the picture was taken was **Paul Burbine N1VTI** who is a regular but did not attend the October session. **Tom Wilson W1ICU** is another regular V-E who was camping in Maine that weekend. Not present when the photo was taken was **Tom Holmes AE1TH**, who arrived right after the picture was taken. **Tom AE1TH** is also a regular at the Braintree session".

NEXT FOX HUNT: Roy Logan KB1CYV has volunteered to be the Fox on Saturday, November 5, 2011 and will be hiding within a 5 mile radius of Whitman Center. Time 10 a.m. Fox frequency will be 146.535 MHz simplex. Coordination on the Whitman REPEATER 147.225 MHz PL 67.

MASSACHUSETTS EMERGENCY MANAGEMENT AGENCY FIRST MONDAY OF THE MONTH RACES TRAINING

The Massachusetts Emergency Management Agency (MEMA) – Radio Amateur Civil Emergency Service (RACES) Training Net tested SIMPLEX operations in October.

Whitman Club members heard participating were:

Jim Madden KB1PFL for Pembroke
Paul Moss KB1MTW for Whitman
Kevin Dykes KB1MOC and Bill Hayden N1FRE for Hanson
Barry Kennedy N1EZH for Taunton
Jeff Lehmann N1ZZN a Home Station







Mike Neilson W1MPN

Mike Neilson W1MPN has been appointed acting State RACES Officer and has implemented a new procedure starting with the October monthly MEMA RACES Drill.

- 1. No RADIOGRAM traffic will be passed.
- 2. After the initial call up on the designated REPEATER Net Control will test the SIMPLEX mode of operation. A "roundtable" will be held and signal reports between stations exchanged.
- 3. Stations are welcome to send any traffic on resource Nets only.
- 4. MEMA Region II headquarters does not have to be manned. Home Stations can act as Net Control.
- **5.** Other contacts in the 6-Meter, 2-Meter, and 70-CM bands, using modes other than analogue and FM, will be encouraged.

<u>RACES NET</u>: The Statewide Linked REPEATER ARES Net following the RACES Training Net. Heard were **Jeff Lehmann N1ZZN**, **John O'Neill KB1QEM** and **Loren Pimentel N1IQI**.

ANTENNA PARTY

Pi Pugh K1RV reports: "Here is a photo from the recent antenna party at **Karen Trask's KB1UBX** QTH, completing the installation of the Buckmaster Off Center Fed Dipole.

A brief QSO was made on 10-Meters with a station in England with a 30 db over 9 signal report! Not too shabby!

Tom Wilson W1ICU is seen on the ladder receiving directions from Karen KB1UBX. Photographer was Pi Pugh K1RV.



THE FOX CREW OF MONDAY OCTOBER 10, 2011



Bruce Hayden NI1X Walt

Judy Attaya-Harris KB1SRO

Kevin Dykes KB1MOC

Anthony Attaya-Harris KB1UHV

John Wittey N1PRK

Walter Fitzgerald W1WCF

Roy Logan KB1CYV

Richard Metcalf KB1TEH

UHV
John Chase KB1ODS Kneeling

Sly The Fox

The Bruce NI1X was the Fox and was hiding in an empty parking lot behind a Dunkin Donuts on the East side of Brockton.

Richard KB1TEH reported a strong reading near the power lines on Rt. 14 and that he drove right past the Fox's Den before coming in first in a time of 39 minutes. Roy KB1CYV checked out the nearby Downey School where he had hid before and came in second with a time of 46 minutes. Third place goes to our stealth Fox Hunter Walter W1WCF in a time of 50 minutes. Fourth and fifth place goes to the team of John Chase KB1ODS and his wife Mary Lou SWL in 1 hour and 7 minutes and the team of Kevin Dykes KB1MOC and Bob Brown SWL in 1 hour and 8 minutes. John KB1ODS had reported a strong reading in the Massasoit College parking area. Making the top teams possible was the team of John N1PRK, Judy KB1SRO and Anthony KB1UHV.

Some of the Fox Hunters reported using signal strength. I still say - trust your directional finding antennas and bring a good map of the area.

ARES FLEA MARKETS

OCT. 30TH – NEW ENGLAND ANTIQUE RADIO CLUB SWAP MEET Westford, MA. Westford Regency 219 Littleton Road (MA. Rt. 110) 8 a.m. to noon – Free admission

NOV. 12th FARA Flea - Bourne, MA. Falmouth Amateur Radio Association (FARA) at Upper Cape Cod VoTech \$5@9 a.m.. \$10/Setup at 7 a.m. Contact Ralph N1YHS 508-548-0422

NEW ENGLAND AMATEUR RADIO FESTIVAL - NEAR-Fest X - By: NI1X

The weather was rain on Friday with rain showers throughout the day keeping the attendance low. The weather was beautiful on Saturday where the sky clear was and the temperature ranged from degrees 55 in the morning to 62 degrees in afternoon. There the seemed to be more outside vendors on Saturday than last May and it took a full 5 hours to cover all the outdoor vendor displays and the buildings with indoor vendor displays



Friday - Paul Burbine N1VTI Reports : "I got A 7/8 wave 2-Meter Diamond vertical. Never had a brand new commercial antenna - always got used or used home made.



<u>Saturday – John Murphy KB1PHN</u> with Anthony Attaya-Harris KB1UHV



Saturday – John Wittey N1PRK
set up a vendor table with the Whitman Crew

John Wittey N1PRK and **Anthony Attaya-Harris KB1UHV** set up a vendor table with the Whitman Crew. **John N1PRK** reports: "I was very happy working with **John Murphy KB1PHN**. We had a wonderful time pushing the water puddles out of the sun tent roof every 5 minutes. Twice **John KB1PHN** and I got soaked trying to stop the roof collapsing.

Paul Burbine N1VTI was also struggling with the rain as the tide slowly came in. **Paul N1VTI** moved his car before it sank down to it's axles in the quicksand / mud. Some thought it possible to fish for trout in the growing lakes & ponds that appeared as if by magic.

NEW ENGLAND AMATEUR RADIO FESTIVAL - NEAR-Fest X Cont: By: NI1X

John Wittey N1PRK also reports: "Luckily it was warm rain; quite unlike English rain which is cold and pneumonia making if you get wet. It cooled down after dark & some thought of snow; but it wasn't Hopkinton and it was plain old English / Irish almost freezing bloody cold. Saturday was warm, sunny and lovely. The tents & cars dried quickly and we all waited with baited breath to win the ICOM 800 at the drawing. A good time was had by all and the days went all to quickly and at 3 p.m. we set off for HAM Radio Outlet (HRO) and home.

Whitman Club members checking in with the Club table were:

KB1QEM John O'Neill W1EKG Ross Hochstrasser W1GRC Gary Cumiskey W1AXB Matt Paine W1QWT Bob Callahan KB1ODS John Chase KB1MTW Paul Moss KB1PHN John Murphy NI1X Bruce Hayden KB1PFL Jim Madden KA1JBE Joe Casieri W1AY Brad Wilson N1VTI Paul Burbine N1ZZN Jeff Lehmann KB1TEH Richard Metcalf KB1QMX Dave Beauvais KB1RXQ Dino Casieri KB1UBX Karen Trask

EYEBALL TO EYEBALL QSO

The Bruce NI1X had an eyeball to eyeball QSO with Harvey Elfman K1JTV and his son Doug N1LHP.

Harvey K1JTV splits his time between winter in Del Ray Beach, Florida and summer in Wilmington, MA.

Harvey K1JTV had checked in on the Whitman EchoLink node and had been talking with the Bruce NI1X for the past year. An attempt was made to meet up last May but it did not pan out. Harvey's K1JTV son Doug N1LHP reports that he had talked with Jeff N1ZZN In the past. It's a small world.



Bruce NI1X

<u>Harvey</u> K1JTV

<u>Doug</u> N1LHP

"AND THE WINNER IS

RICHARD METCALF KB1TEH"

The Bruce NI1X and Richard Metcalf KB1TEH just happened to be walking past a vendor trailer that had a Boom Box playing the NEAR-Fest Pirate Radio Station 95.1 FM and heard the announcer say: "And the winner is Richard Metcalf KB1TEH".

It was late in the day Saturday and when **Richard KB1TEH** said what did I win? - the NEAR-Fest Official **Richard Geschwindner KB1UFI** handed him a package of what appeared to be uncollected and leftover prizes and said "all of them".

Richard KB1TEH plans to share some of the prizes with the Whitman Club members attending the November Whitman Club meeting.



Richard KB1UFI Richard KB1TEH

NEW ENGLAND AMATEUR RADIO FESTIVAL - NEAR-Fest X Cont:

Ross Hochstrasser W1EKG has been helping Mr. Mike, of NEAR-Fest fame, with the Pirate Radio Station 95.1 FM and 650 AM on the dial.

Ross W1EKG had transported the Pirate Radio Station equipment to NEAR-Fest on Thursday and helped set up the station. The crew was playing music and could broadcast announcements and play records.

Jeff Lehmann N1ZZN set up a vendor table with L to R.

Karl Johnson NS1N

Bob Machese K1NOK - standing

Steve "HO" Johnson KC1HO

Jeff Lehmann N1ZZN

Bob Egles KA1BBU



Ross Hochstrasser W1EKG at the mike





Matt Paine W1AXB

Jim Madden KB1PFL



<u>Dino Casieri KB1RXQ</u> Joe Casieri KA1JBE



John Bob Ross Paul KB1QEM W1QWT W1EKG KB1MTW



Dave Beauvais KB1QMX

MORE NEAR-Fest PICTURES



Bob Settle N1RES of Weymouth
Ross Hochstrasser W1EKG



Jeff Lehmann N1ZZN

Also participating but not in the pictures were: John Chase KB1ODS, and his son Dan Chase KB1SPB, Brad Wilson W1AY, and Gary Cumiskey W1GRC.

Just a reminder that NEAR-Fest XI will be held on May 4th and 5th 2012.



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 shortwave listeners as well. We need your updates for the newsletter.

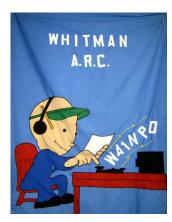
As part of our training, we encourage everyone to practice sending routine RADIOGRAM messages. Make up a National Traffic System (NTS) traffic message and send it to a friend. We also encourage everyone to try your hand at Net Control. Contact **Bill N1FRE** or **Bruce NI1X** for a Net Control handout.

In September we had 4 sessions with an average of 17 area HAMs checking in each week and 12 messages were sent.

John Duprey KB1SVY checked in via EchoLink from Millbury Beach

Barry Kennedy N1EZH checked in via EchoLink from Las Vegas, NV.

John Chase KB1ODS checked in via EchoLink from Oak Bluff on Martha's Vineyard.



Sending NI1X an update

JAMBOREE ON THE AIR By: Don Burke KB1LXH

<u>"CQ Jamboree, CQ JOTA - this is KC1TAC"</u> Don Burke KB1LXH reports that this was the call from Camp Norse in Kingston, MA during the 54th Jamboree On-The-Air (JOTA).

The Cub Scouts of Annawon Council were holding their annual Covered Wagon Derby on Saturday, October 15th, which matches up with JOTA each year. A special thanks to the six Amateur Radio HAM operators and nine volunteers who helped assembled 6 sets of radios and antennas; made up of three 2 Meters, 2 HF and 1 Satellite stations. Also a special thanks to **Anthony Attaya-Harris KB1UHV** for the use of his Marconi Display.



Most of the 2011 Camp Norse JOTA Crew are shown in the photo. They are L-R Bob Winslow, Paul DeSilvia, Greg Glynn W1VFB, Judy Attaya-Harris KB1SRO, Paul Moss KB1MTW, Doug Carlson and Don Burke KB1LXH Shown seated are L. to R. Riley Burke, Riana Winslow, Jeffery Carlson, Noah Burke, and Danny Carlson. In front are T.J. Hewett and Brian DeSilvia.

Not present when the photo was taken were **Don's KB1LXH** wife **Gina Burke**, **Bill Wormald KB1VXL** and **Nancy DeSilva**. Also a special Thanks to **Fred Sanford KA1CQD** and **Phil McNamara N1XTB** for stopping by.

The 54th JOTA crew began at 7:30 am assembling the several radios and displays for the Scouts to enjoy. **Paul Moss KB1MTW's** modified potato shooter excited the volunteer Boy Scouts from Troop 40 Taunton. **Paul KB1MTW** would put his G5-RV dipole into the trees behind the craft cabin at Camp Norse by shooting his torpedo weight with a trumpet like noise from his potato gun.

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JAMBOREE ON THE AIR Cont: By: Don Burke KB1LXH

The Cub Scouts of Annawon Council would start to explore the JOTA station by first being greeted by **Don Burke KB1LXH. Don KB1LXH** would tell them that they were taking part with 700,000 other Scouts just like them all around the world.

Don KB1LXH asked, who has a favorite radio station? Commercial radio stations "broadcast" and are paid to do so. We as Amateur Radio Operators are not paid, but we can carry on conversation on the several bands and frequencies allowed by our licenses.

Don KB1LXH would continue to explain, our first reasonability is to provide emergency communications. For example, Japan the Earthquake and during Hurricane Irene. Amateurs Radio operators were the eyes and ears on the ground for the world to see and understand what was taking place. On June 1st during the Springfield Tornado, Ham Radio operators were able to pass needed info on to the National Weather Service WX1BOX in Taunton; NWS would then tell all of us about what to do. Whether we should shelter in place or avoid the areas affected by the tornado. Lives were saved by the action of HAMs.

But we HAMs aren't always so serious; we like to play games too. Scouts like to play hid n seek. HAMs like to play Fox Hunting. There are practical usages to Foxhunting in every day life. Lo-Jack for car is a form of directional finding for a stolen automobile; As well as a bracelet tracking device worn by an Alzheimer patient. Should a patient wander off State Police and Sheriffs Departments can seek them out through directional finding methods.

Amateurs were experimenting with computers and radios in the early 60's. Sending information back and forth in small bits of data. Today we can call that a Yahoo account or Google. Simply it's a form of email or text messaging. HAMs were doing this as early as 1964!



Don Burke KB1LXH & introductions



Don KB1LXH and more introductions



Don KB1LXH and the last of the 199 Scouts who were put On-The-Air

Scouts collect patches from events they attend, HAMs Collect QSL cards from contacts they make. Scouts often make rope bridges and towers, where HAMs make antennas, Morse Code keyers, and build radios.

JAMBOREE ON THE AIR Cont: By: Don Burke KB1LXH

Greg Glynn W1VFB assembled his Diamond X50 and his Solarcom 99 10-Meter antennas. Greg W1VFB would also try to make contact with NA1SS the international Space Station and AO51 satellite with his HT an ICOM W32A and satellite antenna.



Greg Glynn W1VFB - Satellite Station



Paul Moss KB1MTW & Scout

Judy Attaya-Harris KB1SRO & Scout

In total, 199 Cub Scouts made contacts. Some of the locations contacted were

El6JK Caslerea. Ireland KC4BSA Knoxville, TN. **AA4TX** Fort Myers, FL. W0BLK Black Hills, ND. **K9BSA** Grafton, WI. KC0KHF Norfolk, NE.

Don KB1LXH would like to thank all the local HAMs who made contact with the Scouts. Especially:

KB1RSR Andy Niles N1EZH Barry Kennedy N1FRE Bill Hayden **KB1IHE Linda Natsis** KD1CY Rob Macedo N1NO David Hammond



Don KB1LXH would also like to thank the several Clubs and Trustees that allowed us to use their REPEATERS for the day.

Whitman ARC 147.225 MHz Plymouth Genesis 146.685 MHz Fall River 146.805 MHz

Bridgewater MARA 147.180 MHz

Dennis 146.955 MHz Fairhaven 146.490 MHz

WHITMAN HANSON REGIONAL HIGH SCHOOL

DOLLARS FOR SCHOLARS FOUNDATION

The Whitman Amateur Radio Club has been making a donation to the Whitman Hanson Regional High School Dollars For Scholars Foundation for the past 20 years.

This year's recipient is **Chelsea Murphy** who is going to attend UMass. Amherst. The attached Certificate of Appreciation was just received by the Whitman Amateur Radio Club.



Shown L. to R.

Bruce Hayden NI1X

Kevin Dykes KB1MOC

Walter Fitzgerald W1WCF

Richard Metcalf KB1TEH

Roy Logan KB1CYV

Sly the Fox

Not present when the picture was taken were Gary Cumiskey W1GRC and Bob Brown SWL of Hanson.

Richard Metcalf KB1TEH

was the Fox and was hiding in a

parking lot off Spring Street in Bridgewater that is a second entrance to the conservation property located behind the Campus Plaza shopping Center. First in was **Roy KB1CYV** in a time of 22 minutes. Second place goes to **Gary W1GRC** in a time of 29 minutes and third place goes to **Walter W1WCF** in a time of 33 minutes. It took another hour for **The Bruce NI1X** and the team of **Kevin KB1MOC** and **Bob Brown SWL** of Hanson to find the Fox's Den even though **Richard KB1TEH** went to very low power.

THE FOX CREW OF SATURDAY OCTOBER 22, 2011



NOVEMBER MEETING AUCTION

Roy Logan KB1CYV reports that he has additional equipment, donated by the family of **Bob Motroni WA1AOH SK**, and the plan is to hold another auction at the November meeting.

Micronta 12V 8A power supply
Pace 5805-A 13.8V 2.5A power supply
Kenwood TM-641A 2M/220 base station
Kantronics All Mode
MFJ MIC/TNC Switch 1272BYV for K-VHF
Kenwood SP-430 speaker
Coaxial switch 1KW

Micronta 13.5VDC 2.5A power supply CB power supply Barker Williamson TR20 antenna MFJ MIC/TNC Switch 1272B for TNC MFJ MIC/TNC Switch 1272BYH for K-HF* Low pass filter 2 Larson mag. mount antennas



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: WAINPO

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, Nov. 2nd at 7:00 p.m. Whitman Knights of Columbus

Club REPEATER 147.225 MHz PL 67

Club IRLP Node 8691

CLUB OFFICERS

President	John Duprey	KB1SVY
V. President	Paul Moss	KB1MTW
Secretary	Karen Trask	KB1UBX
Treasurer	Jeff Tracy	N1SOM
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Director 2014	Roy Logan	KB1CYV
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Club EchoLink WA1NPO-R Whitman MA USA -- Club EchoLink Node 484193

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