



# SPECTRUM



The Voice of the Humble Electron

Founded 1962

PRESIDENT'S MESSAGE: This is Paul N1VTI - The 104 Whitman Club members have been very active having fun, promoting amateur radio and providing a public service.

Having Fun - There were three Fox Hunts held recently with Jeff Lehmann N1ZZN and Gary Cumiskey W1GRC along with Bill Hayden N1FRE and Ron Stundze KB10EQ and Bruce Hayden NI1X volunteering to be the Foxes. Bruce Hayden NI1X, Gary Cumiskey W1GRC and John Duprey KB1SVY attended the SAMARA Flea Market. Bill Hayden N1FRE coordinated a workshop on building Tape Measure Paul Burbine Beams at the clubhouse. **Bob Callahan W1QWT** reported that he set up a military radio station at the K1USN Clubhouse.



N1VTI

Promoting Amateur Radio - Paul Moss KB1MTW helped the Genesis Club with a Boy Scout Special Event at Camp Norse. Phil McNamara N1XTB has been teaching a Technician Class in Middleboro. Bruce Hayden NI1X and Roy Logan KB1CYV gave a Fox Hunt presentation at the Taunton Area Communication Group September meeting.

Under Public Service - Roy Logan KB1CYV, Paul Moss KB1MTW, Bob Loring K1REL and Bruce Hayden NI1X were among the area HAMs who helped the Massasoit Club provide communication support for the Brockton D.W. Field Park Triathlon and the East Bridgewater YMCA Fall Frolic Road Race. Jeremy Breef-Pilz KB1REQ attended the ARES Emergency Communication Workshop in Acushnet. Those members reporting their participation in monthly MEMA Region II RADIOGRAM Training in September and October were Bill Hayden N1FRE, Paul Moss KB1MTW, Mike Supple KB10EP, Jeff Tracy N1SOM, Bruce Hayden N11X, Phil McNamara N1XTB, Loren Pimentel N1IQI and Jeremy Breef-Pilz KB1REQ.

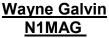


Next on the agenda is the NEARFest Flea Market and the Scouting Jamboree On The Air (JOTA). Come to the next meeting and share Your radioactive adventures with the other members. 73 From: Paul N1VTI



**NEW MEMBER: Colin Gillis K1ESQ** lives in Easton with his wife Sue. Colin K1ESQ reports that he has been licensed for about 10 years and just upgraded to General Class. Colin K1ESQ also reports that he has picked up a TS-850SAT transceiver and will be looking for a power supply and HF long wire antenna at NEARFest.

REINSTATED FORMER MEMBER: Wayne Galvin N1MAG lives in Brockton and has joined in on several Fox Hunts. He has an ICOM IC-208H mobile rig and a Kenwood TH-F6A handheld.





Colin Gillis K1ESQ

#### SECRETARY'S NOTES OF THE MEETING OF OCTOBER 7, 2009 de N1ZZN

**OPENING:** The members started gathering at the Whitman Public Library, Whitman, MA around 6:10 p.m. President **Paul N1VTI** opened the meeting at 6:30 p.m.

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

KB10AW Greg Noyes KB10EP Mike Supple KB10DS John Chase KB10SV Ma KB1PFL Jim Madden KB1PHN John O'Neill KB1SVY John Duprey KC1FZ Ge KC1JET Jim Tynan N1FRE Bi N10YH Carl Davis N1VTI Paul Burbine N1ZZN Jeff Lehmann KB10AY Davis K		-
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**TREASURER'S REPORT**: The treasurer's report for September was read by **Jeff N1SOM**. **Gary W1GRC** made a motion, seconded by **Jim KC1JET**, that the treasurer's report be accepted as read. The motion was approved.

**SECRETARY'S REPORT**: A motion was made by **Bill N1FRE**, seconded by **Jim KC1JET**, that the September secretary's report be accepted as published in the newsletter. The motion was approved.

**HEALTH & WELLFARE:** Bruce NI1X reported that Mike N1FRV (in Florida) is recovering after a foot operation. Ken KB1KVL reported that Joan Smith KB1NAX is recovering from problems with a swollen hand.

**NEW MEMBERS**: **Bruce NI1X** made a motion that **Colin Gillis K1ESQ** be accepted as a new member. **Roy KB1CYV** seconded the motion and it was approved. **Bruce NI1X** made a motion that **Wayne Galvin N1MAG** be accepted as a reinstated former member. **John WQ1L** seconded the motion and it was approved.

**OLD BUSINESS:** Bill N1FRE reported that a group of 8 members was successful at building Tape Measure Beam Fox Hunting antennas at the clubhouse. Bruce NI1X reported that the next Fox Hunt will be held on Saturday Oct. 10 at 10 a.m. in the towns of Hanson / Halifax. It was also discussed about possibly having another group build antennas. Bruce NI1X reported that he is down to only mailing out 5 hard copy newsletters, the rest are being delivered electronically. Bill N1FRE reported that some more equipment, including a Kenwood TS-680 has been donated to the club by the widow of Ed Anderson KA1NCS. Jeff N1ZZN suggested that this equipment could make a good station to be permanently set up at the clubhouse. Ross W1EKG had tickets available for the Deerfield, NH NEARFest, which will be held Oct 16-17. A group of club members including Paul N1VTI will once again have a club table set up, and will be listening on 147.225 simplex.

#### SECRETARY'S NOTES OF THE MEETING OF OCTOBER 7, 2009 Cont: de N1ZZN

**OLD BUSINESS Cont:** Bill N1FRE reported that we need to purchase some PL-259 connectors and the sleeves to fit on the RG-8X coax. Jeff N1ZZN volunteered to do a demonstration on how to install PL259 connectors on the new LMR-400 coax at next month's meeting. Jeff N1ZZN reported that there have been several more area 440MHz repeaters affected by the PAVE PAWS radar on Cape Cod, including the shutdown of the 449.275MHz REPEATER in W. Bridgewater. He also reminded members that we still have some very capable repeaters on 2 meters in the area, including the club's 147.225MHz REPEATER, and encouraged the members to at least try to have a 10 minute conversation sometime in the next month to bring about more activity. Roy KB1CYV reminded the members that Mish Michaels, formerly of WBZ-TV will be doing a weather related talk centered around tornados at the Whitman-Hanson High School on Wednesday, November 18<sup>th</sup> from 7-9 p.m. Contact Carl N1FY at <a href="mailto:caave@peoplepc.com">caave@peoplepc.com</a> if you are interested in attending. There is no charge to attend. Paul KB1MTW reported that the JOTA activity in the area will take place on Saturday, October 17<sup>th</sup> at Camp Norse in Kingston. Ken KB1KVL reported that the Genesis ARS would like to thank the Whitman ARC members who helped out with the scouting event they organized last month.

**NEW BUSINESS:** Jeff N1ZZN reported that the information about the Plimoth Plantation Special Event has been submitted to the ARRL to be published in the November issue of QST. **Paul N1VTI** volunteered to contact Plimoth Plantation to secure permission to hold the event. Planning for radios / antennas was discussed and will be finalized at next month's meeting. **Paul N1VTI** reported that he received information about help needed for a half marathon in Boston on October 11<sup>th</sup>, contact **Tom KB1P** <a href="mailto:thebe125@yahoo.com">thebe125@yahoo.com</a> for more information. There are also volunteers needed for the head of the Charles regatta, on NEARFest weekend. **Matt KB1OSV** reported that the CW World Wide SSB contest will be held on Oct 24<sup>th</sup>, and he will be participating in a multi-operator station.

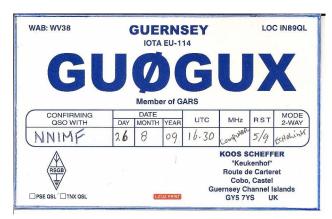
**CLUB EQUIPMENT:** Paul KB1MTW reports that all club equipment is accounted for. Any club member can contact **Paul KB1MTW** on the repeater, email, or phone if they would like to borrow a piece of the club's equipment.

NET CONTROLS: 10/11: Roy KB1CYV 10/18: Jim KA1EUI 10/25: Jeff N1SOM

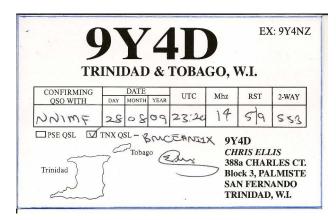
11/1: Bruce NI1X

**CLOSE:** President **Paul N1VTI** closed the business meeting at 7:40 p.m. on a motion by **John WQ1L** seconded by **Colin K1ESQ**. The motion was approved.

#### QSL CARDS OF THE MONTH -- FROM MARSHFIELD FAIR



Paul Moss KB1MTW talked with
Koos GU0GUX in Guernsey, United Kingdom



Bruce Hayden NI1X talked with Chris 9Y4D in Trinidad

#### TECHNICAL TOPICS - THE TAPE MEASURE BEAM WORKSHOP





<u>Bill Hayden N1FRE – Instructor</u> <u>at the October meeting</u>

Workshop students at the Pine Street School of Excellence

**Bill Hayden N1FRE** volunteered to coordinate a Tape Measure Beam Workshop that was held in October. **Bill N1FRE** also volunteered to be the instructor.

The club members who signed up for the first class are shown at the Club House – They are L. to R. - Steve Laroe K1AWB, Jim Madden KB1PFL, Chris Laroe KB1QKW, Bill Hayden N1FRE - Instructor, Roy Logan KB1CYV, John Duprey KB1SVY and Bruce Hayden NI1X. Shown kneeling L. to R. are Patrick Laroe SWL and Colben Laroe SWL.

Another workshop is being planned. If you are interested – sign up with **Bill N1FRE** at E-Mail <a href="Mf.hayden@verizon.net">Wf.hayden@verizon.net</a> or let **Bill N1FRE**, **Bruce NI1X** or **Paul KB1MTW** know and you will be put on the list. All material will be supplied. The cost of material is \$5.00.

**EXTRA CLASS QUESTION**: What is the difference in degrees between magnetic north (where your compass points to) and true north (where the vertical lines on your map point to. ?? - See Pg.8

<u>MAGNETIC VRS TRUE NORTH:</u> Roy Logan KB1CYV reports: "A good site for figuring magnetic declination when map reading for fox hunting". <u>www.magnetic-declination.com</u>

#### SEMARA FLEA MARKET - DARTMOUTH, MA

The Bruce NI1X found Gary Cumiskey W1GRC helping two friends who had set up a vendor table at the South Eastern Massachusetts Amateur Radio Association (SEMARA) Flea Market in Dartmouth. Also checking out the Flea Market was John Duprey KB1SVY.

It was a good chance to check out the SEMARA Club house and antenna farm. It was a SAMARA social event.



Bruce Hayden NI1X
Gary Cumiskey W1GRC

#### FOX HUNT -- SATURDAY, SEPTEMBER 15, 2009



Shown Left to Right are, Ron Stundze KB1REQ with John Chase KB1ODS kneeling, Jeff Lehmann N1ZZN, Bill Hayden N1FRE, Gene Harriman N1EH, Samantha Harriman N1MJP, Barbara Rice K1MRH, Paul Moss KB1MTW kneeling, John Murphy KB1PHN, Gary Cumiskey W1GRC, John Murphy III (now KB1TBC), Roy Logan KB1CYV and Bruce Hayden N11X.

**Jeff N1ZZN** and **Gary W1GRC** were the Fox for the day and were hiding behind a ball field off Rt. 123 in Norwell.

First in was the team of **Bill N1FRE** and **Ron KB10EQ** in a time of 27 minutes. Next in was **The Bruce NI1X** in a time of 54 minutes who was followed in by the team of **Roy KB1CYV** and **Barbara K1MRH** in a time of 1 hour 5 minutes. The rest of the crew came in one after the other starting at 1 hour and 10 minutes. Come on out and try it – you might like it. All you need is a handheld and a paperclip antenna to get started. Team up with one of the more experienced Fox Hunters.



**Gary W1GRC & Jeff N1ZZN** 

RADIOGRAM TRAINING - Bruce Hayden NI1X, Rudy Burer KB1LXI and Steve Foster KB1KZW took the MEMA Region II September RADIOGRAM messages for Taunton. Bill Hayden N1FRE, Paul Moss KB1MTW and Mike Supple KB10EP took the messages for Whitman. Loren Pimentel N1IQI took the messages for Carver. Jeremy Breef-Pilz KB1REQ was participating as an independent home station.

Jack Buckley W1AKN reports that he is a trained ARES volunteer in progress, with one certificate completed. He passed the ICS-100



Bruce NI1X, Rudy KB1LXI & Steve KB1KZW at the Taunton Emergency Operations Center

on-line course and plans to complete the ICS –200 and ICS –700 course next.

#### CAMP NORSE BOY SCOUT SPECIAL EVENT - SATURDAY, SEPT. 19, 2009

Paul Moss KB1MTW, of the Whitman Club, teamed up with some of the Genesis Club members to put on an amateur radio demonstration for the Boy Scouts Webelos Woods Event sponsored by the Annawon Council at Camp Norse in Kingston on Saturday, September 19, 2009.

HF Base Station: **Paul KB1MTW** set up the Whitman Club Outbacker vertical antenna and set it on 20 meters. The Genesis Club members set up an 80-Meter dipole.

2-Meter Base Station: Contacts were made using the Whitman REPEATER giving many Scouts an opportunity to get On The Air and see what Amateur Radio is all about.



Paul Moss KB1MTW is seen with Kevin O'Donnell K1KOD talking with some of the scouts

The Special Event crew consisted of **Owen Malaguti KB1CGP**, **Bob Woodbury N1COP**, **Bill Scott KB1JZX**, **Kevin O'Donnell K1KOD**, **Ken Kavaljian KB1KVL**, and **Joe Reynolds KA1GDQ** from the Genesis club and **Paul Moss KB1MTW** from the Whitman Club.

## AMATEUR RADIO EMERGENCY SERVICE (ARES) - UPDATE TECHNICIAN CLASSES IN MIDDLEBORO By: Phil McNamara N1XTB

Phil McNamara N1XTB volunteered to teach Technician classes in Middleboro. The students were Middleboro area Medical Reserve Corps (MRC) volunteers (5 towns) and some Community Emergency Response Team volunteers from Plympton and Halifax. South Shore ARES has recently been working with the MRC coordinator to integrate amateur radio into their emergency planning. Carl Aveni N1FY and Phil McLaughlin KB1CYO were also instructors.

Classes started mid September and have been meeting every Wednesday with 12 to 18 students participating. The VE Session will be held at the end of the 6 week course on Wednesday, October 21, 2009.



Phil McNamara N1XTB - Instructor

#### LOOK WHAT'S HAPPENING JUST OVER THE BORDER By: Ron Smith N1PXX

The Ministry of Transportation in Ontario, Canada announced that <u>Bill 118</u> will take effect on October 26, 2009. At the end of the three-year exemption, all commercial, CB and Amateur Radio equipment used in moving vehicles by the vehicle operator must be hands-free in operation."

#### FOX HUNTING PRESENTATION AT THE TAUNTON AREA COMMUNICATION

#### GROUP (TACGroup) MEETING OF SEPT. 21, 2009 By: "The Bruce" NI1X

Roy Logan KB1CYV and Bruce Hayden NI1X were invited to bring their Fox Hunting paraphernalia to the TACGroup September meeting.

The assortment of equipment consisted of various beam antennas, maps, protractor, compass, attenuators, tape recordings of train whistles and variations of the paper clip antenna along with a commercial directional finding system.

**Greg Glynn W1VFB** – President of the TACGroup had brought in the Tape Measure Beam that he had built. The members were



Roy Logan KB1CYV & Bruce Hayden NI1X

invited to join the South Shore Fox Hunters, if they are free on Saturdays, or encouraged to hold their own Fox Hunt on days they are free.

#### K1USN MILITARY RADIO OPERATING POSITION By: Bob Callahan W1QWT

One of the goals of the **K1USN** Radio Club is to help preserve the history of Naval Ships.

Bob Callahan W1QWT reports that on Saturday, September 12<sup>th</sup> with the help of Bruce Billings K1CWS, they brought over the TCS-12 military transmitter / receiver radios (donated by Fred NG1A) and installed them in the replica Navy operating position that he had built.

Bob W1QWT also reports: "I had one of these receiver transmitter sets on the ship I was on. We fired the equipment up and with only 10 watts of AM carrier we worked Michael KA1CU in Woodbury, CT. at 13:30 GMT on or about 3.883 MHz. He gave us a S9 signal report. He sounded great! The TCS set is powered by a modified Heathkit HW-101 power supply. Thanks to Bruce Billings K1CWS for his help and to Brown W1NZR, for some parts".

In the photo **Bob W1QWT** is seen talking to **Michael KA1CU** in Connecticut while **Bruce** 



Bruce Billings K1CWS

Bob "Q" Callahan W1QWT

K1CWS gets ready to fine-tune the receiver. Notice the Navy 'mill' with the log sheet in it.

If you want a hands on - Show and Tell - demonstration - just contact **Bob W1QWT** and arrange to meet him at the Watson Building or better yet at breakfast some Saturday morning when you are both available.

Pg. 7

#### FOX HUNT OF SATURDAY SEPTEMBER 26, 2009

Can you spot the big gray bird that was reported to be standing on one leg with his wings spread out, sunning himself, near the Foxes Den ??.



Fox Hunters - Saturday, September 26, 2009

Seen standing Left to Right are Bruce Hayden NI1X, Mary Lou Chase SWL, Michelle Duprey SWL, Walter Fitzgerald W1WCF, Barbara Rice K1MRH (Holding the Fox), Bill Hayden N1FRE and Roy Logan KB1CYV. Seen in the front row are Left to Right John Duprey KB1SVY, Ron Stundze KB10EQ and John Chase KB10DS.

**Bill Hayden N1FRE** and **Ron Stundze KB10EQ** were the Fox for the day and they were hiding in the Weymouth Naval Air Station on the south end near the Rockland line.

First in was **The Bruce NI1X** in a time of 1 hour and 20 minutes. Second place goes to **Walter Fitzgerald W1WCF** in 1 hour 33 minutes. Third place goes to **John Chase KB1ODS** and his wife **Mary Lou** in 1 hour 37 minutes. Fourth place went to **John Duprey KB1SVY** and his wife **Michelle** in 1 hour and 40 minutes. In last place, in a time of 1 hour and 44 minutes, was the team of **Roy Logan KB1CYV** and **Barbara Rice K1MRH** who were blaming equipment malfunction. Most of the Fox Hunters approached from the south and they found themselves patrolling the roads near the fence on the south end of the Weymouth Naval Air Station.

**SCUTTLEBUTT: John Murphy KB1PHN** reports that his son **John Murphy III KB1TBC** of New Bedford, MA. - just received his Technician Class License. Congratulations **John KB1TBC**.

**Extra Class Question - from Pg 4 - Answer**: The difference between Magnetic North and True North In Whitman, Ma. is 15 degrees 7 minutes west.

#### EAST BRIDGEWATER - YMCA - FALL FROLIC ROAD RACE By: "The Bruce" NI1X

The Massasoit Club volunteered to provide communication support for the East Bridgewater YMCA – Fall Frolic Road Race held on Sunday, September 27, 2009. Once again, **Carl Aveni N1FY** had put out a call for volunteers and seven area HAMs responded on a rainy day.



Roy Logan KB1CYV
On station at the corner of
Bridge and High Street.

Left to Right →

Bruce Hayden NI1X
Mike Freeman KB1SAM
John Mahon N1PYN
Carl Aveni N1FY
Allan Cox K1VQ
Phil McNamara N1XTB

It was wet and rainy with the temperature in the mid 60's but 13 walkers and about 50



Public Service Volunteers - The Radio Team

runners came out for the 4 mile walk / run. **Carl Aveni N1FY** was Net Control at the Start / Finish Line. The rest of the amateur radio public service volunteers were positioned at strategic locations along the racecourse. The Radio Team had no problem communicating on 146.535 MHz simplex. The first runner finished in about 25 minutes. The walkers had started ½ hour earlier and finished in a little over an hour. There were no incidents to report.

#### **UPCOMING EVENTS**

OCT. 17<sup>th</sup> SCOUTING JAMBOREE ON THE AIR: October 17 and 18 will mark the 52nd worldwide Scouting Jamboree on the Air (JOTA). Held the third full weekend in October each year, this is the premier operating event for Amateur Radio and Scouting around the world. The Whitman Club members will be helping the Taunton Area Communications Group (TACGroup) set up a Special Event Station at the Annawon Council's Covered Wagon scouting event being held at Camp Norse in Kingston on Saturday, October 17<sup>th</sup> between 8:30 a.m. and 3 p.m. Contact **Paul Moss KB1MTW** if you want to help out.

If you can not participate at Camp Norse - Please monitor the Whitman REPEATER 147.225 MHz and talk with the scouts as **Don Burke KB1LXH** and the JOTA Crew have them tell you facts like their name, age, scouting rank and home town. Help ignite a spark of interest in this fascinating hobby of amateur radio in these young people.

Pg. 9

#### FOX HUNT - SATURDAY, OCTOBER 10, 2009 By: The Bruce" NI1X

On Saturday, October 10<sup>th</sup> - **The Bruce NI1X** was hiding on the East side of East Monponset Pond (off Rt. 36) in Halifax with a beam pointed at the Monponset Inn on Rt. 58. Our Mystery Stealth Fox Hunter was not fooled and came in first in 15 minutes and was closely followed by the team of **Bill N1FRE** and **Ron KB10EQ** in 19 minutes. The Fox Hunt lasted 1-1/2 hours. Great fun.



Shown in the photo with their trusty Tape Measure Beams are L. to R. Bruce Hayden NI1X, The Mystery Stealth Fox Hunter Richard Metcalf SWL of Rochester who came in first, Roy Logan KB1CYV, Barbara Rice K1MRH - holding the Fox, Michelle Duprey SWL, with John Duprey KB1SVY kneeling, Gene Harriman N1EH, Samantha Harriman N1MJP, Ron Stundze KB1OEQ, Bill Hayden N1FRE, with John Chase KB1ODS sitting in front, Mary Lou Chase SWL and Wayne Galvin N1MAG.

The Fox Hunting Crew got to meet the Stealth Mystery Fox Hunter who first came out for the September 26<sup>th</sup> Fox Hunt where **Bill N1FRE** and **Ron KB10EQ** were hiding in the old Weymouth Naval Air Station. We even have a picture to prove he was there.

**Richard Metcalf SWL** reports that he is attending **Phil McNamara N1XTB** Technician classes being held in Middleboro, has built the Tape Measure Beam and finds that he can body fade quite effectively.

Richard SWL checks out the big gray bird →



#### **UPCOMING EVENTS**

Oct 18 – MIT Flea Market: The last "Flea At MIT" for this year will be held on October 18<sup>th</sup>. Location is the Albany Street Garage in Cambridge, MA. Gates open at 9 a.m. Fee is \$5.00

Nov. 7<sup>th</sup> Bourne, MA – FARAFest – Ham radio, computer and electronics Flea Market - Sponsored by the Falmouth Amateur Radio Club - Upper Cape VoTech School building just over the Bourne Bridge \$5.00 at 9 a.m.

#### AMATEUR RADIO EMERGENCY SERVICE (ARES)

#### EMERGENCY COMMUNICATIONS WORKSHOP By: Jeremy Breef-Pilz KB1REQ

The ARES Eastern Massachusetts basic Section held its Emergency Communications Workshop at the Acushnet Emergency Management Agency on Saturday, October 3rd. The workshop is presented several times each year throughout the section. It stresses emergency preparedness at the Amateur Radio Emergency Services level and is very informative to all amateur radio operators. The current presentation is an adaptation of the course distributed by the A.R.R.L. specifically designed to suit the Eastern Massachusetts program.

The presentations made in Acushnet were: ARES / RACES structure and operations in Eastern Massachusetts, presented by **Rob Macedo KD1CY**, Eastern Mass. Section Emergency Coordinator. A background on and introduction of the Incident Command System by **Ed Caron KA1RSY**, South Coast Emergency



<u>Dan Howard K1DYO & Frank O'Laughlin WQ1O</u>
<u>talk on Go Kits</u>

Coordinator. An overview of the National Traffic System by **Carl Aveni N1FY**, E. Mass. Assistant SEC. and successful mobilizations and "Go-Kits" by **Frank O'Laughlin WQ1O**, Cape Cod District Emergency Coordinator. All presentations introduced topics that are extremely useful to HAMs who volunteer their services in any way. The final presentation by **Frank WQ1O** on "Go-Kits" was especially interesting, he presented his "kits" built into heavy-duty cases, complete with power supplies, high capacity batteries, VHF/UHF FM radios, and HF SSB radios. One kit even included a TNC and mini laptop computer for packet and other digital modes!

While the course was going on bands of heavy rain moved through the area, prompting **Rob KD1CY** to test the capability of activating SKYWARN from Station **WA1EMA**, it was a learning experience for all. There were about fifteen HAMs in attendance notably, club members, **Phil McNamara N1XTB**, South Shore District Emergency Coordinator and myself **Jeremy Breef-Pilz KB1REQ**. Also present was **Mike Neilsen W1MPN**, the Eastern Mass. Section Manager. There were other HAMs in attendance from the South Coast area and as far west as Worchester. It is rumored that the follow up Advanced Emergency Communications Workshop is due as well, check the EMA ARES web page, ares.ema.arrl.org for upcoming events.

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#### **UPCOMING EVENTS**

OCT. 16<sup>th</sup> & 17th NEAR-Fest VI Flea Market – Deerfield, NH. See www.near-fest.com for details.

OCT. 17<sup>th</sup> -- ANTIQUE RADIO SWAP MEET: Sponsored by the New England Antique Radio Club \$10.00 at 7:30 a.m. \$3.00 from 8:30 a.m. to noon. Manchester Bingo Center 165 John E. Devine Drive, Manchester, NH.

Nov. 18 – Mish Michael talk - Whitman Hanson High School on November 18, 2009 at 7 p.m. Please sign up with Carl Aveni N1FY at <a href="mailto:caave@peoplepc.com">caave@peoplepc.com</a>



#### 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, Nov. 4th at 6:30 p.m.
Whitman Public Library

Club REPEATER 147. 225 MHz PL 67
Club EchoLink KA1EUI-R Whitman Repeater

#### **CLUB OFFICERS**

President	<b>Paul Burbine</b>	N1VTI
V. President	Paul Moss	KB1MTW
Secretary	Jeff Lehmann	N1ZZN
Treasurer	Jeff Tracy	N1SOM
Director 2010	John Murphy	KB1PHN
Director 2011	Roy Logan	KB1CYV
Director 2012	Barbara Rice	K1MRH
<b>Director Past Pres</b>	<b>Bruce Hayden</b>	NI1X

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