



SPECTRUM



The Voice of the Humble Electron

Founded 1962

PRISEMENTS MESSAGE: This is **Paul N1VTI** – We were all saddened to hear of the passing of **Ray Bolduc KB1ODU**. **Ray KB1ODU** was a very active member over the past 3–½ years that we knew him and he will be missed by all.

Field Day 2009 was a great success with 21 Whitman club members and 11 area HAMS participating. See the Field Day Special Issue newsletter. Congratulations to **Jeremy Breef-Pilz KB1REQ** and **Dan Chase KB1SPB** who both upgraded to General Class.



**Paul Burbine
N1VTI**

On the fun side of Amateur Radio - the club members and area HAMS participated in two Fox Hunts since the last meeting. Volunteering to be the Foxes were **Paul Moss KB1MTW** along with **Roy Logan KB1CYV** and **Barbara Rice K1MRH**.

Under Public Service - **Phil McNamara N1XTB** reported on an Amateur Radio Emergency Service - Resource Drill - held in conjunction with a Cape and Island's Hurricane Drill. **Bruce Hayden N1IX** reported on the first Monday of the month RADIOGRAM training. **Phil McNamara N1XTB** and **Bob Loring K1REL** reported that they attended Plymouth Nuclear Power Plant evacuation training with the Town of Carver. **Jeremy Breef-Pilz KB1REQ** has been heard volunteering as a SKYWARN operator at the National Weather Service – Taunton office. **Bill Hayden N1FRE**, **Paul Moss KB1MTW**, **Bob Loring K1REL** and **Roy Logan KB1CYV** helped **Carl Aveni N1FY** provide communication support for the Bridgewater 4th of July parade.

At the July meeting, **Matt Paine KB1OSV** showed us the portable OUTBACKER antenna he is planning to take on vacation to Canada this summer. Next month we will be planning for the Marshfield Fair Amateur Radio Exhibit Booth. Come to the next meeting and share your radioactive projects with the other members.

73: From Paul N1VTI

SILENT KEY: **Ray Bolduc KB1ODU** became a Silent Key on June 24, 2009. **Ray KB1ODU** was just 50 years old.

Ray KB1ODU shared our interest in this fascinating hobby and gave the Whitman REPEATER its first Echolink connection. It was reported that **Ray KB1ODU** was a 15 year member of the Weymouth Emergency Management Agency as a public service volunteer.

Our condolences to his brother **Allen** and friend **June** and to all the rest of his family and friends. Rest in peace **Ray KB1ODU SK** – you will be missed by all.



Ray Bolduc KB1ODU Silent Key

SECRETARY'S NOTES OF THE MEETING OF July 1st 2009 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 6:35 p.m.

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



Jeff Lehmann
N1ZZN

K1AWB	Steve Laroe	W1EKG	Ross Hochstrasser		
K1MRH	Barbara Rice	KA1JBE	Joe Casieri (guest)		
K1WGU	Bob Bass	KB1RXQ	Dino Casieri (guest)		
W1GQN	Jim Havens	KB1REQ	Jeremy Breef-Pilz		
KB1CYV	Roy Logan	K1NFO	Ed Eidelman (guest)		
KB1MTW	Paul Moss	SWL	Elwood Ireland (guest)		
KB1ODS	John Chase	SWL	Gary Davis (guest)		
N1SOM	Jeff Tracy	KB1CHW	John Coombs Jr.	N1VTI	Paul Burbine
KB1OSV	Matt Paine	KB1OEQ	Ron Stundze	K1REL	Bob Loring
KB1PHN	John Murphy	KB1QEM	John O'Neill	N1FRE	Bill Hayden
KB1QKW	Chris Laroe	KB1QMX	Dave Beauvais	KC1FZ	George Davis
N1ZZN	Jeff Lehmann	NI1X	Bruce Hayden	NM1F	Jim Ford
W1GRC	Gary Cumiskey	WA1ZKK	Al Craddock	WQ1L	John Coombs

TREASURER'S REPORT: The treasurer's report for June was read by **Jeff N1SOM**. **Bill N1FRE** made a motion seconded by **John WQ1L** 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 June secretary's report be accepted as published in the newsletter. The motion was approved.

HEALTH & WELFARE: **Barbara K1MRH** reported that a card was sent to **John WQ1L**. A sympathy card was also sent to the brother of **Ray KB1ODU**, following his passing. The club also sent flowers, and will send a \$25 donation to the fund requested by the family.

OLD BUSINESS: **Paul KB1MTW** reported that the fox hunts have been a success, and **Jeff N1ZZN** and **Gary W1GRC** will be the fox for the next hunt on Saturday, July 11th at 10 a.m. in Hanson or Halifax on 146.535MHz. **Bruce NI1X** and others reported that Field Day at the East Bridgewater YMCA was a success, with 6 stations operating, making over 660 contacts with 35 states. **Barbara K1MRH** made a motion, seconded by **Gary W1GRC**, that the remaining money (approx. \$14) be given to **John KB1QEM** for gas for his efforts in buying all the food and the new tables for Field Day. The motion was approved. **Bill N1FRE** made a motion, seconded by **Bruce NI1X**, that a donation of \$100 be given to the East Bridgewater YMCA for them allowing us to use their field. The motion was approved. **Jeff N1ZZN** reported that one of the club desktop computers was used for logging, and we should be able to use all computers for logging in the future. **Jeff N1SOM** reported that we received a certificate of appreciation from the Whitman-Hanson High School for our donation to the "Dollars for Scholars" program. We also received a thank-you card from this year's recipient. **Bill N1FRE** reported that he is looking for volunteers to help with the amateur radio demonstration at Marshfield Fair (August 17-23). Contact **Bill N1FRE** on the REPEATER, email or phone if you can participate. **Jeff N1ZZN** will also post the schedule on the website, and email the members.

SECRETARY'S NOTES OF THE MEETING OF July 1st 2009 de N1ZZN

NEW BUSINESS: Paul N1VTI reported that a family member who is involved with building websites may be able to help improve our site, and will work with Jeff N1ZZN. Jeff N1ZZN brought up the discussion of possibly setting up a HAM Shack in the clubhouse as had been done in years past. Jeff N1ZZN also reported that we have received a donation of a large number of QST and CQ magazines dating back to 1976, and they will be available to club members, or to be passed out at public events such as Marshfield Fair. Bill N1FRE made a motion that a spool of low loss LMR-400 coax be purchased, to replace the 9913 that we have used in the past. John KB1PHN seconded the motion, and it was approved. Paul KB1MTW reported that the Jamboree On-The-Air (JOTA) will be on October 17-18 this year. Roy KB1CYV reported that the Camp Yomechas Triathlon will be on July 12th, with the volunteers meeting at 7 a.m. at the Dunkin Donuts at the corner of routes 28 and 105. Roy KB1CYV reported that volunteers are needed for the Bridgewater 4th of July parade, with volunteers meeting at 8 a.m. in front of the EOC building on Bridgewater common. Jeff N1ZZN reported that club repeater has now been on the air for one year, and continues to work well. He reminded people to use it, as it can be a great way to meet the newer members of the club in round-table discussions.

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: 7/5: Bill N1FRE 7/12: Jeff N1SOM 7/19: Steve K1AWB
7/26: Roy KB1CYV 8/2: Bruce NI1X

CLOSE: President Paul N1VTI closed the business meeting at 7:40 p.m. on a motion by John KB1PHN seconded by Barbara K1MRH. The motion was approved.

DEMONSTRATION: Matt Paine KB1OSV demonstrated his new Outbacker antenna / tripod system, and explained the use of ground radials for improved performance on the lower bands.

MORE SAFTLER FLEA MARKET PICTURES By: The Bruce NI1X

I found a few more pictures taken of members who attended the Saftler's Flea Market, that were inadvertently left out of the Flea Market Special Issue newsletter. Bruce Billings K1AWS, Al Molin N1JXS and Tom Wilson KB1TOM really were there.



Bruce Billings K1CWS
and wife Loraine



Al Molin K1JXS
this was a great
social event



Tom Wilson KB1TOM

FOX HUNT SATURDAY JUNE 13, 2009 By: "The Bruce" NI1X



Bruce Hayden NI1X

Ron Stundze KB1OEQ

Bill Hayden N1FRE

Jeremy Breef-Pilz KB1REQ

Dino Casieri KB1RXQ

Paul Moss KB1MTW

Joe Casieri KA1JBE

Mike Canney K1MRG

Barbara Rice K1MRH

Jeff Lehmann N1ZZN

Roy Logan KB1CYV



Paul Moss KB1MTW
The Fox for the day
Come and find me



South Shore
Fox Hunters Hat



Ed Meehan N1NTZ
3 element. 2-Meter
directional Antenna

Saturday, June 13, 2009 was a beautiful day for a Fox Hunt and **Paul Moss KB1MTW** was hiding behind the Mitchell School on South Street in Bridgewater. First in was **Jeff N1ZZN** in 30 minutes followed closely by the Second place team of **Bruce NI1X** and **Jeremy KB1REQ** in a time of 35 minutes. Third in was **Ed N1NTZ** in 55 minutes. Fourth place goes to the team of **Roy KB1CYV** and **Barbara K1MRH** in 1 hr. and 15 minutes followed closely by the Fifth place team of **Joe KA1JBE**, **Dino KB1RXQ** and **Mike K1MRG** in 1 hr. and 20 minutes. Last but not least was the Sixth place team of **Bill N1FRE** and **Ron KB1OEQ** in a time of 1 hr. and 45 minutes. Another great Fox Hunt.

The Fox is using 2.5 watts into a vertical antenna. It helps to have a directional beam antenna with an attenuator. A handheld receiver with an S-Meter will work just fine with smaller and smaller paperclip antennas to attenuate the signal the closer and closer you get to the Fox's Den.

NEXT FOX HUNT: Saturday July 11, 2009 at 10 a.m. The Fox will be hiding in the Hanson / Halifax area. The Fox frequency is 146.535 MHz SIMPLEX. Coordination on the Whitman REPEATER 147.225 MHz PL 67.

TECHNICAL TOPICS

PORTABLE OUTBACKER ANTENNA By: Matt Paine KB1OSV

Well it's that time of year again when I take my annual vacation to the Canadian Maritimes to visit friends and family. From August 19th through August 26th I will be traveling through New Brunswick and Nova Scotia. At various points along the journey I stop, turn on the radio, and chase down some DX – QSO's. This year I decided to purchase and try a new Outbacker Outreach 500 vertical antenna 80/75 through 6 meters with quick-setup Outpost Tripod from Alpha-Delta Communications. The whole package including shipping costing around \$850.00.

During my vacation last year, I experienced lots of bad weather and trouble tuning-up my Buddipole Antenna. I purchased the Buddipole for portable operation, however, it's sensitivity to surrounding objects, difficulty in tuning, and extreme lightweight caused me not to utilize the antenna. After a fall from a mere ten feet, the Buddipole sustained \$135.00 worth of damage. I realized then I needed a tougher antenna to combat the elements in the Canadian Maritimes.



Matt Paine KB1OSV

Not having trees readily available at the locations I choose to operate from, I switched gears, and decided a vertical antenna would work best for me. After seeing **Bill N1FRE** and his mobile Outbacker setup and having a chance to test out an Outbacker at the Halifax Nova Scotia Radio Fest in August of 2008, I was sold on the Outbacker. I placed my order for the antenna in November of 2008 and received it just before Memorial Day weekend May 2009. I chose the Outbacker Outreach 500 model, which operates on all bands 80/75 through 6 meters (6, 10, 12, 15 are 5/8 wave; 20 is a 1/2 wave; 40 80/75 are approx. 1/4 wave), can handle up to 500 watts, and is easily setup in ten minutes or less. Plus, being a super heavy-duty antenna, it can stand up to all types of weather with ease.

Having recently tried out the Outbacker with the Alpha-Delta Outpost Tripod on the weekend of June 20th I had great success with several QSO's during the West Virginia QSO Party and several Amateur Radio Kids Day contacts, including **John KB1PHN** and his nephew **Danny SWL**. Further experimenting and web surfing on Outbacker, revealed that several people have tried adding three removable 40 foot long radials which would better your signal. So I went off to Advanced Auto Parts, bought three heavy duty alligator style battery clips, stripped three 40 foot lengths of copper from some left over Romex (my brother Norman SWL is an electrician so I have all kinds of wire sitting around), and attached the wire radials via the alligator clip to the end of the fold down tripod legs. WOW!!! Huge improvement and I also grounded the tripod, which in turn brought my SWR and resonant frequency in the General band to near 1.1.

In the end, having the antenna and matching tripod for about a month now, I can say it was worth every penny. I am simply amazed at how well the antenna works with my Yaesu 897D. Plus, the setup is so quick and painless that I can now spend more time on the air and less time fiddling around with my portable setup.

If any one would like to arrange a QSO with me during my vacation please feel free to email or call me. I plan to operate on 40, 20, and 17 meters at various times and places in the Canadian Maritimes. Look forward to hearing you on the air.

FOX HUNT June 20, 2009 By: Roy KB1CYV



Roy Logan KB1CYV

Bill Hayden N1FRE

Paul Moss KB1MTW

Ron Stundze KB1OEQ

Barbara Rice K1MRH

Gary Cumiskey W1GRC

Jeff Lehmann N1ZZN

The Foxes for the day were **Barbara K1MRH** and **Roy KB1CYV**. They were hiding in the Burrage Pond conservation area on Elm Street in Halifax.

First in was **Paul KB1MTW** in 8 minutes. The Second place team consisted of **Joe KA1JBE**, **Dino KB1RXQ**, **Mike K1MRG** and **Mike's K1MRG** son **Adam SWL** who found the Fox in 25 minutes. In Third place was the team of **Jeff N1ZZN** and **Gary W1GRC** in 39 minutes. In Fourth place was the team of team **Bill N1FRE** and **Ron KB1OEQ** in 1 hour.



Shown Left to Right:

Adam Canney SWL

Mike Canney K1MRG

Dino Casieri KB1RXQ

Joe Casieri KA1JBE



AMATEUR RADIO EMERGENCY SERVICE (ARES)

RESOURCE DRILL - By: Phil N1XTB

The Cape and Islands had scheduled a special low-power exercise on May 9, 2009. It was an opportunity for off-Cape HAMS to simulate post-Hurricane conditions. It would be expected that off-Cape HAM relief coverage would be needed at numerous locations on the Cape during the following week. The South Shore (both Plymouth and Bristol Counties) is the closest resource for additional manpower. I proposed the idea of a "low-key" Emergency Communication (EMCOMM) drill for the South Shore. My thought for our drill was to set a simple "Resource NET" scenario. This was an opportunity for folks to check their contacts lists and phone trees for out-of-date contact info.



Phil McNamara
N1XTB

Amateur Radio Emergency Service (ARES) and Radio Amateur Civil Emergency Service (RACES) members were requested to briefly check into the resource net, get current Cape Cod ARES status and provide their availability during the following week for deployment either on the Cape or at the Bridgewater Emergency Operations Center which would be operating as the ARES South Shore Command Center. A brief checkin on the Bridgewater REPEATER or Fairhaven REPEATER (**Ed Caron KA1RSY** was NCS) was requested, or a phone, EchoLink or email contact. Whatever worked.

TEST NOTIFICATION: The May 9th Resource NET Exercise used the new EMCOMM database feature to send a standby notification email to 104 listed ARES / RACES participants in the South Shore district.

LOCAL RESULTS:

1. There were fourteen (14) email bounces. Most bounces were fixed and resent.
2. There were checkins from nine (9) HAMS that were not listed in the database.
3. We had 40 individual checkins using all modes.
4. Two (2) Emergency Operations Center's (EOC's) checked in.
5. Twenty Seven (27) individuals provided availability for relief deployment to Cape Cod.
6. Six (6) individuals provided availability for relief deployment to the Bridgewater EOC

COMMUNICATION WITH THE CAPE:

1. A summary of the relief availability was successfully sent by WINLINK to **Frank O'Laughlin WQ1O**, the Cape Cod District Emergency Coordinator (DEC).
2. Several WINLINK messages were also received from Cape locations.
3. Simplex communication to the Sandwich location did not work. Still trying to figure that out.
4. Simplex communication to the Bourne rotary – **Carl Aveni N1FY** portable - did work.

I think that if Cape Cod had a serious disaster, needing off cape amateur radio shift reliefs, we would have been able to provide some significant manpower. Thanks again to all that participated.

73, From: **Phil McNamara N1XTB**
EMA South Shore ARES District Emergency Coordinator
Carver RACES officer



GOING MOBILE

Jeff Lehmann N1ZZN reports that he has four (4) mobile rigs installed in his car. A YAESU FT 8800 2-Meter / 440 MHz transceiver and a ALINCO DR-235 220 MHz transceiver mounted in the center along with an ALINCO DR-06 6-Meter transceiver and a MCS2000 900-MHz transceiver mounted on the side.

Jeff Lehmann N1ZZN

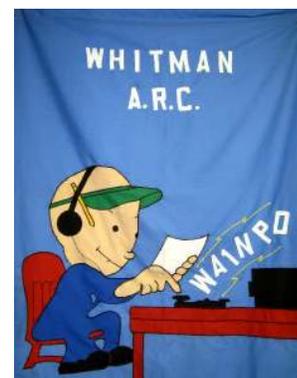


WHITMAN AMATEUR RADIO PUBLIC SERVICE NET

The **WARPSN** NET meets every Sunday morning at 8:30 a.m. on the Whitman REPEATER 147.225 MHz (PL 67). Come join in and share your amateur radio related activities with the other area HAMS and short-wave listeners as well. We need your updates for the newsletter.

As part of our training, we encourage everyone to practice sending routine RADIOGRAM messages. In June we had 4 sessions with an average of 16 area HAMS checking in each week and 8 messages were sent. Make up an NTS traffic message and send one to a friend.

The EchoLink connection to the Whitman REPEATER is under repair.



**Sending N1X
an update**

FIRST MONDAY OF THE MONTH RADIOGRAM TRAINING

Bruce Hayden N1X and **Rudy Burer KB1LXI** participated in the first Monday of the month RADIOGRAM Training for the city of Taunton. **Bill Hayden N1FRE**, **Mike Supple KB1OEP** and **Paul Moss KB1MTW** participated for the town of Whitman,

Two messages were sent By **John Miller N1UMJ** from the Massachusetts Emergency Management Agency Region II Headquarters in Bridgewater to the local city and town Emergency Management Agency Directors.

Listen in next month, August 6th at 8 p.m. on the Norwell 145.250 MHz PL 77 REPEATER and copy along.

There is an Amateur Radio Emergency Service (ARES) Net held on the statewide linked REPEATER system following the First Monday of the Month RADIOGRAM Training. **The Bruce N1X** checked in late and heard **Jeremy Breef-Pilz KB1REQ** check in.

TAUNTON RACES VOLUNTEERS



**Bruce Hayden
N1X**

**Rudy Burer
KB1LXI**

MASSACHUSETTS STATEWIDE HURRICANE DRILL -- FOLLOW UP ARTICLE

Bill Hayden N1FRE submitted a press release that was printed in the Whitman Express detailing the town of Whitman's participation in the Statewide Hurricane Drill held on June 1, 2009. Whitman Amateur Radio Club members participating along with **Bill N1FRE** were **Bob Schmitt KB1MTY**, **Jeff Tracy N1SOM**, **Mike Supple KB1OEP**, **Paul Moss KB1MTW** along with area HAM **Kevin Dykes KB1MOC**. All communication between the Massachusetts Emergency Management Agency (MEMA) Region II headquarters and the local city and towns Emergency Operations Centers (EOC's) was by amateur radio.

2 Whitman Express - Your Hometown Newspaper!

Thursday, June 25, 2009

Whitman prepares for 2009 hurricane season

By WILLIAM HAYDEN
SPECIAL TO THE EXPRESS

The town of Whitman recently participated in the 2009 Massachusetts Region II Hurricane drill entitled "Hurricane Madison." Fourteen trained volunteers participated in the drill, tracking hurricane Madison as it made its way up the East coast toward southern New England and reporting conditions from all around town.

The 14 assembled at the Whitman Emergency Management Agency EOC at the Fire/Rescue station at 6:30 p.m. to receive assignments and instructions from WEMA Director Bob Schmitt. The WEMA communications center was manned by Bill Hayden, Whitman RACES Radio Officer and trained Ham radio operators Mike Supple and Jeff Tracy. CERT members Janine Eaton and Debbie Cullity assisted Director Schmitt at the EOC, tracking the storm and writing messages detailing local conditions to give to the radio operators to be relayed

back to MEMA Region II headquarters in Bridgewater.

All Community Emergency Response Team members dispatched throughout town were issued two-way radios operating on the assigned WEMA UHF frequency. Kevin Dykes and Nick Means were dispatched to the primary shelter, the Whitman-Hanson Regional High School. CERT members Stu and Elizabeth Winston were dispatched to the other shelter, the Whitman Middle School located on the west side of town. Paul Moss and Leon Beeloo were sent to the MBTA railroad station at the South Ave. crossing to report conditions in that area of town. Mat O'Malley and Ted Petersen drove the CERT Re-hab unit to various parts of town to report on those conditions.

Unfolding during the drill scenario of events were reports of flooding on Homeland Drive, where residents were transported to a shelter, trees down at Harvard St. blocking access to the Harvard Court

housing for the elderly, trees down and blocking access to the regional high school shelter, an MBTA passenger train derailment between the Essex St. crossing and the South Ave. crossing, and a utility pole with live electrical wires down on top of a motor vehicle with four occupants trapped inside. All of the town resources were utilized and a radioed request for an ambulance task force, for medical evaluations, was sent through Region II MEMA net control. This is a drill, only a drill.

Local public safety officials indicated that the drill was well organized and proved to be a valuable training tool for their staffs. Bob Mims, Region II net control, said "The level of communication and participation in Region II was excellent. The operators in the local communities are to be commended for their professional behavior and communications skills."

MARSHFIELD FAIR AMATEUR RADIO EXHIBIT BOOTH

SIGN UP NOW with Bill Hayden N1FRE

Sign up as soon as you can. Contact me - **Bill Hayden N1FRE** with info. wf.hayden@verizon.net or 781-447-1655 for more info. We can accommodate up to 50 HAMs for this event. You can volunteer for as many shifts as you want. Each volunteer, for each shift, will be given a Marshfield Fair pass with free inside parking for that day. I must turn in a copy of the filled out roster to the Fair Directors by July 23, for the passes to be approved in advance. In the past, we also have had limited extra passes for family members as well. This is the largest local HAM activity in the area. We have done this as a club activity since 1995. By the way, we do not restrict this to just club members. All volunteers are welcome. We give away HAM related materials every day, demonstrate HAM radio with several LIVE STATIONS ON THE AIR , take and send radio-grams every day, talk to hundreds of people, and in general have a great time.

◇ Marshfield Fair Amateur Radio Exhibit Roster ◇

Monday - August 17 Afternoon 12:00 to 16:30	Monday - August 17 Evening 16:30 to 21:00	Tuesday - August 18 Afternoon 12:00 to 16:30	Tuesday - August 18 Evening 16:30 to 21:00
Wednesday - August 19 Afternoon 12:00 to 16:30	Wednesday - August 19 Evening 16:30 to 21:00	Thursday - August 20 Afternoon 12:00 to 16:30	Thursday - August 20 Evening 16:30 to 21:00
Friday - August 21 Afternoon 12:00 to 16:30	Friday - August 21 Afternoon 16:30 to 21:00	Saturday - August 22 Morning 10:00 to 14:00	Saturday - August 22 Afternoon 14:00 to 18:00
Saturday - August 22 Afternoon 18:00 to 21:00	Sunday - August 23 Morning 10:00 to 14:00	Sunday - August 23 Afternoon 14:00 to 18:00	Sunday - August 23 Afternoon 18:00 to 21:00

UPCOMING PUBLIC SERVICE EVENT -- HELP NEEDED

JULY 12th - TRIATHLON: The YMCA Camp YOMECHAS Triathlon in South Middleboro will be held on Sunday, July 12, 2009. The Massasoit Club has volunteered to provide communication support and **Carl Aveni N1FY** has extended an invitation to all area HAMs to join in this Public Service Event. The plan is to meet at the Dunkin Donuts at the intersection of Rt. 28 and Rt. 105 at 7 a.m. for assignments. Talk in on the Bridgewater REPEATER 147.180 MHz PL 67.



Bob Loring K1REL and **Mark Loring KC1ML** purchased these unique amateur radio belt buckles at NEARFest this spring.

Whitman Amateur Radio Club, Inc.

Dollars for Scholars Foundation Whitman Hanson Regional High School

Recipients

1991	Craig Finley
1992	Kimberly Ayer
1993	Danielle Conroy
1994	Cheryl Keniston
1995	Michael MacDonald
1996	Rob Hunter
1997	Steven LaMarre
1998	Allison Tremblay
2000	Sheena Lake
2002	Joseph Brogna
2003	Michael Naughton
2004	Patrick Hill
2005	Michael Sheehan
2006	Ashley Porter
2007	Amanda Morrison
2008	Nicholas Frazier
2009	Michael Saccone



SCUTTLEBUTT -- SCUTTLEBUTT -- SCUTTLEBUTT

Dan Chase KB1SPB reported that he passed his General Class License and that he changed his call from **KB1PFU** to **KB1SPB**

Jeremy Breef-Pilz KB1REQ reported that he upgraded to General Class.

Jim Madden KB1PFL reported that he is working on installing a G5-RV antenna at his home QTH.

Ron Smith N1PXX reported that he installed a Windom long wire antenna at his new QTH in Duxbury.

Paul Moss KB1MTW reports that the Club has a new YAESU FT-8800 2-Meter / 440 MHz transceiver that was programmed and tested for the first time at Field Day.

Mike Marinucci N1FRV of Hernando, Florida has been checking in via EchoLink and reports that he has picked up some Heathkit equipment to restore. It includes a HW-16 CW transceiver and a HG-10 VFO along with a HR-1680 Receiver and a matching HX-1681 Transmitter.



WHITMAN AMATEUR RADIO CLUB, INC.

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



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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, Aug. 6th at 6:30 p.m.
Whitman Public Library

CLUB OFFICERS

President	Paul Burbine	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
Director Past Pres	Bruce Hayden	NIIX

Editor Bruce NIIX

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

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