

# **SPECTRUM**



The Voice of the Humble Electron

**Founded 1962** 

<u>PRESIDENT'S MESSAGE:</u> This is **Paul N1VTI** – Field Day was a great success with 39 club members participating and 8 more members checking in with **WA1NPO** from home. The Whitman Club, and amateur radio in general, received some local publicity when the Whitman and E. Bridgewater Express published our Field Day press release. See our Field Day Special Issue newsletter.

There have been a lot of public service activities in July – **Bruce Hayden NI1X** reported that he, along with Whitman Club members **Roy Logan KB1CYV**, **Bill Hayden N1FRE**, **Phil McNamara N1XTB** and **Kevin Dykes KB1MOC**, helped provide communication support with Massasoit Club members at the Middleboro YMCA Camp Yomechas Triathlon. As usual about a dozen Whitman Club members reported that they participated in first Monday of the month RADIOGRAM training. **Bill Hayden N1FRE** reported that he along with **Paul Moss** 



Paul Burbine N1VTI

**KB1MTW, Gloria Chiaramonte KB10AV** and **Ron Stundze KB10EQ** participated in the Whitman Town Park – 4<sup>th</sup> of July celebration. **Jeff Lehmann N1ZNN** and **Phil McNamara N1XTB** have been heard on the local REPEATERS reporting SKYWARN severe weather conditions.

Speaking of REPEATERS - the performance of the Whitman Club's 2-Meter REPEATER has been greatly improved since it was relocated and the antenna raised another 100 feet. We are receiving great signal reports like the one received from **Tom Wilson KB1TOM** who reported in from Hingham Harbor with a handheld while maritime mobile in a kayak.

On the fun side of amateur radio – the members want to hold another Fox Hunt on Sunday July 27<sup>th</sup> starting at 2 p.m. in Hanson. On the technical side of amateur radio - the club has acquired some computers and I plan to demonstrate a logging program at the August meeting. Come to the next meeting and share your radioactive adventures with the other members present.

73: From: Paul Burbine N1VTI

# PROMOTING INTERNATIONAL GOOD WILL MUGS AROUND THE WORLD

**Paul Moss KB1MTW** has a schedule via EchoLink to talk with **Martyn Medcalf G1EFL** of Chelmsford, England and they can be heard on the Whitman or Bridgewater 2-Meter REPEATER.

**Martyn G1EFL** belongs to the Chelmsford Amateur Radio Society (CARS) and they conceived a fun project to promote international good will. They ordered CARS Mugs and sold them to HAMs they talked to all around the world. The Chelmsford Amateur Radio Society then solicited photographs and posted them on their Web page. This is **Paul's KB1MTW** photo with his CARS Mug that appears on their Web page.



**Paul Moss KB1MTW** 

### SECRETARY'S NOTES OF THE MEETING OF July 2, 2008 de N1ZZN

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

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

KA1KIJ	Bob Azanow	KB1BTS	Priscilla Imhoff		
KB1CYV	Roy Logan	KB1CHW	John Coombs Jr.		
KB1KVL	Ken Kavaljian	KB1MOC	Kevin Dykes		
<b>KB1MTW</b>	Paul Moss	<b>KB1NAX</b>	Joan Smith		Jeff Lehmann
KB1NMG	Barbara Anderson	KB10DS	John Chase		N1ZZN Sec.
KB10DU	Ray Bolduc	KB10SV	Matt Paine		
KB1PFL	Jim Madden	KB1PFU	Dan Chase	KB1PHN	John Murphy
KB1QKV	Mike Anderson	<b>KB1QKW</b>	Chris Laroe	KB1QMX	Dave Beauvais Sr.
K1AWB	Steven Laroe	K1MRH	Barbara Rice	KC1FZ	George Davis
SWL	Gary Davis (Guest)	N1FRE	Bill Hayden	N1PXX	Ron Smith
N1SOM	Jeff Tracy	N1VTI	Paul Burbine	N1WIG	Sam Webber
N1ZZN	Jeff Lehmann	NI1X	Bruce Hayden	NM1F	Jim Ford
SWL	Colben Laroe (Guest)	W1GRC	Gary Cumiskey	W5IRW	Jim Gilbert
W1EKG	<b>Ross Hochstrasser</b>		-		

**TREASURER'S REPORT:** The treasurer's report for June was read by **Jeff N1SOM**. **Bill N1FRE** made a motion, seconded by **Joan KB1NAX**, 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 **Paul KB1MTW** that the June secretary's report be accepted as published in the June newsletter. The motion was approved.

**NEW MEMBERS:** Bruce NI1X made a motion that **Dave Beauvais KB1QMX** and **Michael Dowd KB1PVC** be accepted as new members. **Ray KB1ODU** seconded the motion and it was approved.

**HEALTH & WELLFARE:** Bob K1REL is home recovering after an operation. Bruce K1CWS will be undergoing surgery for a torn Achilles tendon. Joan KB1NAX has passed on the duties for sending cards for H&W over to Barbara K1MRH, who will send cards to Bob K1REL and Bruce K1CWS.

**OLD BUSINESS:** Bill N1FRE is starting to compile a schedule for Marshfield Fair. The fair will take place from August 15-24, and there will be 2 shifts, one in the afternoon and one in the evening. If needed, another shift can be added. **Paul N1VTI** led the discussion about the great success Field Day was this year. The new location at the East Bridgewater YMCA was enjoyed by all who participated. The club will be sending a thank-you letter to the YMCA, along with a \$100 donation. **Paul KB1MTW** and **Paul N1VTI** will do some research on a new quieter, more efficient generator for the club to buy before next year's event. The current club generator will go up for sale, with members having the first opportunity to purchase it. It was also suggested, for next year's Field Day, that the club purchase a professional banner, to inform the public of our operation. **Dave KB1QMX** also offered to donate some computers that can be used for logging at Field Day, and other club events

### SECRETARY'S NOTES OF THE MEETING OF July 2, 2008 Cont: de N1ZZN

**OLD BUSINESS Cont:** Bruce NI1X led a discussion about another fox hunt. It was decided that the next fox hunt would be held on Sunday July 27<sup>th</sup>, between 2 and 4 PM, in Hanson. Roy KB1CYV reported that the Camp Yomechas Triathlon in Middleboro would be held on July 13<sup>th</sup>, where HAMs will help out with communications. Those wishing to participate were to gather at the Dunkin Donuts at the intersection of routes 28 and 105 at 8:00 a.m. **Jeff N1ZZN** reported that the move of the 147.225 repeater has been completed and the coverage area has been greatly improved. The autopatch is also back operational. Contact **Jeff N1ZZN** if you would like a number added or changed in the autopatch.

**NEW BUSINESS:** Ken KB1KVL has resigned from the Board of Directors due to other commitments. **Barbara K1MRH** will take over his remaining term, as she was in second place in the Board of Directors position in the last election. **Jeff N1ZZN** reported that there has been some discussion about possibly finding a new meeting location, with more seating, and a location that would allow us to stay later than 8 p.m. **Paul KB1MTW** will research possible locations, some being suggested were schools and church halls in town. **Bruce NI1X** reported that the Boxboro hamfest / convention will be held Friday August 22<sup>nd</sup> through Sunday August 24<sup>th</sup>, with most of the action being on Saturday and Sunday. For all of the new HAMs there are many interesting presentations, new equipment for sale, as well as a flea market outside.

**CLUB ANTENNA ANALYZER LOCATION:** Pine Street Clubhouse

NET CONTROLS: 7/6: Bill N1FRE 7/13: Jeff N1SOM 7/20: Bruce N11X

7/27: Ray KB1ODU 8/3: Roy KB1CYV

CLOSE: President Paul N1VTI closed the business meeting at 7:50 p.m. on a motion by Sam

N1WIG seconded by Ray KB1ODU. The motion was approved

<u>NEW MEMBER:</u> Dave Beauvais Sr. KB1QMX lives in Hanson with his wife **Gloria** and received his Technician Class license in May 2008 while at NEARFest.

**Dave KB1QMX** reports that he purchased a YAESU FT-7800 mobile rig and can be heard on the Whitman repeater going to and from work.

**Dave KB1QMX** also reports that he recently picked up a Motorola MTX 900 Handheld and a GP3 300 2-Meter rig.



Dave Beauvais Sr. KB1QMX

<u>NEW MEMBER</u>: **Michael Dowd KB1PVC** lives in Hingham and received his Technician Class license in January 2008. **Michael KB1PVC** reports: "I have an older ICOM H-27 as a Base Station with a diamond antenna on the roof. In my car I have an ICOM V8000 mobile rig and I am now able to access the Whitman REPEATER in it's new location".

<u>AUGUST 22<sup>ND</sup> - 23<sup>RD</sup> and 24<sup>TH</sup> THE ARRL NEW ENGLAND DIVISION CONVENTION AT BOXBORO. Holiday Inn – Rt. 111 just off Rt. 495 at Exit 28. See <a href="https://www.boxboro.org">www.boxboro.org</a></u>

### WHITMAN TOWN PARK CELEBRATION -- JULY 4, 2008 -- By: Bill Hayden N1FRE



**Gloria Chiaramonte KB10AV** 

ABLE COMMITTEE ABLE C

Whitman Hanson Community Cable Interview
Paul Moss KB1MTW
Bill Hayden N1FRE
Ron Stundze KB10EQ

The Whitman Parks and Recreation Commission invited the Whitman Community Emergency Response Team (CERT) to

participate in the annual Fourth of July road race and children's event at the town park. This includes several kids events such as bicycle and baby carriage decorating contests, sack races etc.. They requested us to deploy the CERT- REHAB Unit to the park to set up and dispense iced bottled water, coffee and snacks from 8:00 a.m. until noontime. Our volunteer crew arrived at the park around 7:45 a.m. with **Paul Moss KB1MTW** at the helm of the RE-HAB UNIT.

This gave us the chance to set up with our new canopy, table and chairs. **Gloria Chiaramonte KB10AV**, both a CERT member and a WARC club member, brewed our first on-board coffee in the new CERT- REHAB Unit, as well as applied ice to a runner's aching leg while he enjoyed our refreshments. Due to the weather conditions the patronage was lighter than anticipated.

Also a first, was the set up and operation of our new very quiet portable generator. During the past couple of months, **Paul Moss KB1MTW** has been busy programming and installing our mobile radios and antennas in the unit. This allowed us to check into the town with our main radio on our WEMA repeater frequency, as well as access our Whitman repeater on the Yaesu FT8800 installed on board to talk about the event to others in the area. **Paul Burbine N1VTI** and **Frank Hayes N1OGP** heard us and stopped by to check us out.

The Whitman Club members who participated with the mobile unit were, Paul Moss KB1MTW, Bill Hayden N1FRE, Ron Stundze KB10EQ, and Gloria Chiaramonte KB10AV as well as CERT member Don Taylor.



**Frank Hayes N10GP** 

### WHITMAN CLUB NAMETAGS - SIGN UP FOR NEW ORDER

Jeff Tracy N1SOM has received requests to place a second order for Whitman club nametags. The price is \$10.00 each if Jeff N1SOM orders 10 or more. Mail your order (with your name and call sign) along with \$10.00 to Jeff Tracy N1SOM – Whitman club Treasurer. To be discussed at the August meeting.



### YMCA CAMP YOMECHAS TRIATHLON - July 13, 2008 By: Bruce Hayden NI1X

The Massasoit club volunteered to provide communication support for the Middleboro YMCA Camp Yomechas Triathlon held on Sunday July 13, 2008. **Carl Aveni N1FY** put out a call for volunteers and once again members of both the Whitman and Massasoit Club responded.



### TRIATHLON COMMUNICATION SUPPORT VOLUNTEERS

The communication support volunteers "The Radio Team" met at the Dunkin Donuts in Middleboro, where this photo was taken, to get assignments as camp Yomechas was too crowded. Seen L. to R. are Bob "Whitey" Doherty K1VV, Walter Fitzgerald W1WCF, Carl Aveni N1FY, Roy Logan KB1CYV, Pete Curley N1NVV – President of the Massasoit Club, Bill Hayden N1FRE, Allan Cox K1VQ with Phil McNamara N1XTB kneeling, Kevin Dykes KB1MOC, Bob Keene N1LCY, Kevin's KB1MOC friend John Snell SWL and Bruce Hayden N11X.

It was a beautiful day. The temperature was in the high 70's and reached 80 degrees by noon. The 220 plus athletes swam 1 mile, bike raced 24 miles and then ran 6 miles — Including **Team Hoyt.** 

Some drivers were being cautious and driving slow and some of the highly competitive speedy bike racers could be heard shouting at them to speed up. The last place participant was over 70 years old and we kept an eye on him.



**Team Hoyt - Running** 



**Team Hoyt - Biking** 

We had no problem communicating with **Carl Aveni N1FY** who was Net Control and operating on 146.565 MHz simplex. Many participants thanked the volunteers and YMCA staff for being out there.

### THERE IS GOING TO BE ANOTHER FOX HUNT

Sunday - July 27<sup>th</sup> from 2 p.m. thru 4 p.m.

The Bruce NI1X volunteered to be the fox and will be hiding somewhere in Hanson on Sunday afternoon July 27<sup>th</sup>. The fox will transmit for one minute on 146.565 MHz simplex every 5 minutes between 2 p.m. and 4 p.m.

The fox will be hiding in a public place and there will be bonus transmissions and some not so helpful hints (Trust your equipment and don't believe anything the Fox says). Coordination will be on the Whitman REPEATER 147.225 MHz pl 67.



There is a FOX in my back yard

All you need is a handheld receiver with an S-Meter and smaller and smaller paperclip antennas to attenuate the

signal the closer and closer you get to the fox's den. A beam antenna is better but you must be able to attenuate the signal to keep the S-Meter in the operating range and not pegged (full scale). Listen from your house at 2 p.m. – who knows the fox might be hiding in your back yard.

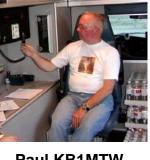
### RADIOGRAM TRAINING FIRST MONDAY OF THE MONTH By: Bill N1FRE



WHITMAN **CERT REHAB UNIT** 



Jeff N1SOM



Paul KB1MTW



Mike KB10EP

WHITMAN: The July 7th

Whitman Emergency Management Agency (WEMA) RADIOGRAM training took place aboard the newly outfitted Whitman Community Emergency Response Team (CERT) RE-HAB UNIT, which is also designated as the WEMA Radio Amateur Civil Emergency Service (RACES) mobile unit.

The participants were, Paul Moss KB1MTW - who acted as Net Control, Mike Supple KB10EP, Bill Hayden N1FRE, and Jeff Tracy N1SOM, all onboard to take messages for Whitman.

Ray Bolduc KB10DU participated from this location as well to take the messages for Weymouth. All HAMs are welcome.

73 - Bill Hayden N1FRE

BRIDGEWATER: Phil McNamara N1XTB reported that he took the Massachusetts Emergency Management Agency (MEMA) RADIOGRAM messages for the Towns of Bridgewater and Carver.

### RADIOGRAM TRAINING FIRST MONDAY OF THE MONTH By: The Bruce NI1X

**TAUNTON:** Shown following the July RADIOGRAM training and in front of the Taunton Emergancy Management Agency (TEMA) – multifaceted communications vehicle called **TEMA 3** are L. to R. Don Burke KB1LXH, **Bruce Hayden NI1X, Neal Harrington KB1LXL**, Jim Tynan KC1JET, **Bob Barbour K1BAR**, Rudy Burer KB1LXI -Assistant Director of TEMA, Tony Pinheiro KB1QIN and **Greg Glynn W1VFB** 

John Miller N1UMJ was RACES Net Control and operated from his home QTH



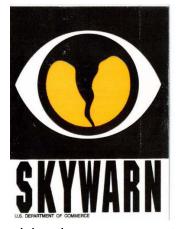
**Taunton RACES volunteers** 

in July because of vacation schedules. **John N1UMJ** sent three RADIOGRAM messages from MEMA headquarters to the Region II Emergency Management Agency Directors. Come join us next month on August 4<sup>th</sup> at the TEMA Emergency Operations Center, or listen in from home on the Taunton 2-Meter REPEATER 147.135MHz PL 67 or on the Norwell 2-Meter REPEATER 145.250 MHz PL 77 and copy along. The August 4<sup>th</sup> RADIOGRAM training will be a Hurricane Drill starting at 7:00 p.m.

### **SKYWARN UPDATE**

Rob Macedo KD1CY – The Amateur Radio Emergency Service (ARES) Eastern Massachusetts Section Emergency Coordinator – and SKYWARN coordinator - reports that the role of the SKYWARN amateur radio operator is changing. The new motto "before it fails, amateur radio gives situational assessment" says it all - we are no longer just communicators – we are being looked to for intelligence gathering, providing real-time assessment of conditions where we are.

The Voice Over Internet Protocol (VoIP) Net was founded in 2002 and provides a support network providing services to **WX4NHC** at the National Hurricane Center in Miami Florida. **Rob Macedo KD1CY** is



Director of Net Operations. Playing a critical roll are HAMs fluent in Spanish who can support operations in South and Central America. Connect to the New England Gateway "New-Eng" on Echolink for SKYWARN reporting where ARES, SKYWARN and Red Cross activities take priority.

### SCUTTLEBUTT -- SCUTTLEBUTT -- SCUTTLEBUTT

**Tom Wilson KB1TOM** reports that he built the **W5GI** "Multiband Mystery Antenna" detailed in the February 2005 Whitman Club Spectrum newsletter.

### PROMOTING AMATEUR RADIO TO THE PUBLIC

### **Field Day Press Release**

**Spectrum Newsletter** 

### Marshfield Fair Amateur Radio Exhibit Booth

As a follow up to Field Day the Whitman Amateur Radio Club issued the following press release to introduce the public to the capibilities of amateur radio. >>>>

Amateur radio has something everyone for and through Whitman Club our SPECTRUM newsletter we try to promote the fun, friendship and hobby side of amateur radio along with the emergency service side and our highly technical side.

At the Marshfield Fair we will have an amateur radio Exhibit Booth with a Radio Room where we will put **WA1NPO** On-The-Air so visitors can see the fun side of amateur radio.

### Marshfield Fair 2008 Invitation

August 15th thru August 24th
Get on the schedule
free passes are available, (a
pass w/ free inside parking) to
anyone willing to spend a 3hr.
shift helping out at the booth.

\*\*ATTENTION ALL HAMS \*\*
WE INVITE YOUR PARTICIPATION
THIS YEAR TO HELP THE WHITMAN
AMATEUR RADIO CLUB REPRESENT
THE EASTERN MASS AREA AMATEUR
RADIO ACTIVITIES BY JOINING US AT
OUR BOOTH AT THE MARSHFIELD
FAIR. WE WELCOME EVRYONE'S
SUPPORT. NO EFFORT IS TOO SMALL.

# East Bridgewater Express

Friday, July 4, 2008

3

### Radio club participates in Field Day

The Whitman Amateur Radio Club participated in a national emergency preparedness exercise, called Field Day 2008 over the weekend of June 28-29. A total of 46 area amateur radio operators mobilized last Saturday at the Old Colony YMCA Camp Satucket property in East Bridgewater to set up portable antennas, radios, generators and tents.

The object of the exercise is to see how many other amateur radio stations can be contacted in a given 24 hour period that starts at 2 p.m. on Saturday afternoon and ends at 2 p.m. on Sunday afternoon. Paul Burbine of East Bridgewater, president of the Whitman Amateur Radio Club, reports that the exercise was a great success as the team was able to set up six independent base stations and made a total of 559 contacts with amateur radio operators in 39 States and 4 Canadian Provinces over the 24 hour period using both phone and Morse Code. A solar powered, battery operated radio was also successfully utilized during the exercise.

Whitman Club members are active on a regular basis in the Skywarn program reporting severe weather conditions from their home or vehicles directly to the National Weather Service in Taunton via amateur radio. Over the years, the Whitman Amateur Radio Club members have become more and more involved in emergency communication training with the Emergency Management Agencies in their local city or towns. Amateur radio is truly a fascinating hobby and a national resource that has been integrated into the Massachusetts Emergency Management Agency hurricane planning.

CONTACT BILL HAYDEN N1FRE, wf.hayden@verizon.net OR LEAVE A MESSAGE @ 781-447-1655. YOUR CALL WILL BE RETURNED TO SEE IF WE CAN FIT YOU INTO THE SCHEDULE YOU DESIRE. OUR BOOTH WILL BE MANNED EVERY DAY TO HAND OUT AMATEUR RADIO LITERATURE AND TALK TO PATRONS ABOUT OUR FASCINATING HOBBY. WE HELP YOUNG KIDS SEND THEIR NAME IN MORSE CODE USING A CODE PRACTICE OSCILLATOR. OUR RADIO ROOM OPERATIONS WILL BE ON THE AIR EVERY DAY WITH HF COMMUNICATION AS WELL AS VHF & ECHOLINK. RADIOGRAMS WILL BE OFFERED AS WELL !! IN ADDITION WE WILL HAVE ON DISPLAY SEVERAL INTERESTING SHOW AND TELL ITEMS.

# Marshfield Fair <> 2008 <> Amateur Radio Exhibit Roster

Pass	Affernoon 12:00 to 16:30	Pass	Friday - August 15 Evening 16:30 to 21:00	Pass	Saturday - August 16 Morning 10:00 to 14:00	Pass	Saturday - August 16 Afternoon 14:00 to 18:00
	JOHN COOMBS <> WQ1L		>15:00 BRUCE HAYDEN <> NI1X		JOHN COOMBS <> WQ1L		15:00< BILL HAYDEN <> N1FRE
	BILL HAYDEN <> N1FRE <15:00		JOHN MURPHY <> KB1PNH		BRUCE HAYDEN <> NI1X >15:00		PAUL MOSS <> KB1MTW
	PAUL MOSS <> KB1MTW		RON SMITH <> N1PXX		RAY BOLDUC <> KB10DU		
			PAUL BURBINE <> N1VTI				
Pass	Saturday - August 16 Evening 18:00 to 21:00	Pass	Sunday - August 17 Morning F	Pass	Sunday - August 17 Afternoon 14:00 to 18:00	Pass	Sunday - August 17 Evening 18:00 to 21:00
	BILL HAYDEN <> N1FRE		JOHN COOMBS <> WQ1L		BRUCE HAYDEN <> NI1X >15:30		BRUCE HAYDEN <> NI1X
	JEFF TRACY <> N1SOM		15:30< BILL HAYDEN <> N1FRE				PAUL MOSS <> KB1MTW
	BILL TRACY <> N1SON	35 2.7					
			RAY BOLDUC <> KB10DU				and the same and an arrival and a same and a
Pass	Monday - August 18 Afternoon 12:00 to 16:30	Pass	Monday - August 18 Evening 16:30 to 21:00	Pass	Tuesday - August 19 Affernoon 12:00 to 16:30	Pass	Tuesday - August 19 Evening 16:30 to 21:00
	JOHN COOMBS <> WQ1L		BRUCE HAYDEN <> NI1X		JOHN COOMBS <> WQ1L		BRUCE HAYDEN <> NI1X
	BILL HAYDEN <> N1FRE		JEFF LEHMANN <> N1ZZN		BILL HAYDEN <> N1FRE		CHRIS ~ KB1QKW
	ROY LOGAN <> KB1CYV		PAUL BURBINE <> N1VTI		RON SMITH <> N1PXX		COLBEN LAROE
	STEVE <> K1AWB				RAY BOLDUC <> KB10DU		RON SMITH <> N1PXX
	CHRIS ⇔ KB1QKW						PAUL BURBINE - N1VTI
	COLBEN LAROE						
Pass	Wednesday - August 20 Afternoon 12:00 to 16:30	Pass	Wednesday - August 20	Pass	Thursday - August 21	Pass	Thursday - August 21
	JOHN COOMBS <> WQ1L	100	BRUCE HAYDEN INIX	1	JOHN COOMBS -> WO1L		BRUCE HAYDEN <> NI1X
	BILL HAYDEN <> N1FRE		JEFF TRACY <> N1SOM		BILL HAYDEN <> N1FRE		JEFF TRACY -> N1SOM
	ROY LOGAN <> KB1CYV		PAUL BURBINE <> N1VTI		STEVE <> K1AWB		PAUL BURBINE <> N1VTI
					RAY BOLDUC <> KB10DU		
Pass	Friday - August 22 Afternoon 12:00 to 16:30	Pass	Friday - August 22 Affernoon 16:30 to 21:00	Pass	Saturday - August 23 Morning 10:00 to 14:00	Pass	Saturday - August 23 Afternoon 14:00 to 18:00
-	BILL HAYDEN <> N1FRE	200000000000000000000000000000000000000	BRUCE HAYDEN <> NI1X		JOHN COOMBS <> WQ1L		15:00< BILL HAYDEN <> N1FRE
	RON SMITH ~ N1PXX		JEFF TRACY <> N1SOM		BRUCE HAYDEN <> NI1X >15:00		PAUL MOSS <> KB1MTW
	PAUL MOSS <> KB1MTW		JOHN MURPHY <> KB1PNH		RAY BOLDUC <> KB10DU		
			PAUL BURBINE <> N1VTI				
Pass	Saturday - August 23 Afternoon 18:00 to 21:00	Pass		Pass	Sunday - August 24 Afternoon 14:00 to 18:00	Pass	Sunday - August 24 Afternoon 18:00 to 21:00
	BILL HAYDEN <> N1FRE				15:00< BILL HAYDEN <> N1FRE		BRUCE HAYDEN <> NI1X
779	JEFF TRACY ~ N1SOM		BILL HAYDEN <> N1FRE >15:00		BRUCE HAYDEN <> NI1X		PAUL MOSS <> KB1MTW
	BILL TRACY <> N1SON						JEFF TRACY <> N1SOM
1							



### WHITMAN AMATEUR RADIO CLUB, INC.

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

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



Post Office Box 48 Pine Street Whitman, MA 02382

### **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	N1VTI
V. President	Ron	N1PXX
Secretary	Jeff	N1ZZN
Treasurer	Jeff	N1SOM
Director	Barbara	K1MRH
Director	Paul	KB1MTW
Director	Roy	KB1CYV
Director	Bruce	NI1X

Editor Bruce NI1X E-mail articles to: <a href="mailto:ni1x@arrl.net">ni1x@arrl.net</a>

Web Master Jeff N1ZZN

Web Site: <a href="http://www.wa1npo.org">http://www.wa1npo.org</a>

Club REPEATER 147.225 MHz PL 67

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