

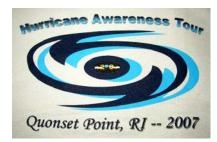
SPECTRUM



The Voice of the Humble Electron

Founded 1962

PRESIDENT'S MESSAGE: This is The Bruce NI1X – I participated, along with several other Whitman club members and three dozen area HAMs, in the East Coast Hurricane Awareness - P3 Orion - Hurricane Hunter Aircraft Tour - Special Event held on April 30th at the Quonset State Airport in North Kingston, Rhode Island.



The New England Amateur Radio Festival (NEARFest) amateur radio Flea Market - held in Deerfield, NH - was a great

success. The weather was beautiful and I saw at least 10 other Whitman Club members, who were in attendance.

As usual, members reported their participation in the first Monday of the month RADIOGRAM training session held at the Taunton and Whitman Emergency Operations Center. **Mike Supple**

KB10EP was a new **WARPSN** Net Control Operator – thanks for volunteering **Mike KB10EP**. More good news - **Ross Hochstrasser KB10EO** upgraded to General Class and **Bob Loring K1REL** upgraded to Extra Class. **Paul Moss KB1MTW** mowed the grass at the Clubhouse – Thanks **Paul KB1MTW**.

Neal Harrington KB1LXL participated in the Norton Community Emergency Response Training (CERT) graduation exercise by providing communication support for teams searching for a lost child, finding terrorist bombs in the woods and coming upon a hazardous waste Chlorine spill at the water treatment plant.



Sending WA1NPO an update

Saftler's Flea Market is a go – We will be loading up the goodies to be Sold, that are stored at the clubhouse, on Saturday morning May 26th at 10 a.m. – They are to be delivered first thing Sunday morning at Saftler's. We could always use more help. I hope to see you sometime over the Memorial Day weekend. Come on down and socialize, drop off goodies to be sold at the club table, help man the club table and help put **WA1NPO** "On-The-Air".

SILENT KEY: AI Bilunas N1JYL of Brockton suddenly passed away in May at the age of 85. Our condolences to his wife **Elaine** and their family and friends.

Al N1JYL was a project technician at M.I.T and Draper Laboratories in Cambridge for 33 years before retiring and shared our interest in amateur radio. **Al N1JYL** was a regular at the Saftler's Flea Market where this photo was taken.



Al Bilunas N1JYL

SECRETARY'S NOTES OF THE MEETING OF MAY 2, 2007 de KB1CYV

OPENING: The members started gathering at the Whitman Public Library, Whitman, MA around 6:15 p.m. **President Bruce NI1X** opened the meeting with a roll call at 6:40 p.m.

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

KB1CYV	Roy Logan	N1PXX	Ron Smith	KB1NAX	Joan Smith
K1MRH	Barbara Rice	SWL	Pat Kavaljian	KB1KVL	Ken Kavaljian
N1OYH	Carl Davis	KB1MTW	Paul Moss	N1VTI	Paul Burbine
K1REL	Bob Loring	N1ZZN	Jeff Lehmann	KB10SV	Matt Paine
N1JXS	Al Molin	KB10EP	Mike Supple	N1WIG	Sam Webber
KB1ETW	Jim Halpin	KA1PJX	Don Keene	KC1FZ	George Davis
KB10EQ	Ron Stundze	KB10AW	Greg Noyes	KB10AY	Dan Noyes
NI1X	Bruce Hayden	N1SOM	Jeff Tracy	W1MMM	Bob Sikes
KB1BTS	Priscilla Imhoff	KB10DS	John Chase	SWL	Jay Freeman
WQ1L	John Coombs				-

TREASURER'S REPORT: The treasurer's report for April was read by **Jeff N1SOM**. **Ron N1PXX** made a motion seconded by **Bruce NI1X** that the treasurer's report be accepted as read. The motion was approved

SECRETARY'S REPORT: A motion was made by **Jeff N1ZZN** seconded by **Ken KB1KVL** that the secretary's report be accepted as published in the April Newsletter. The motion was approved.

OLD BUSINESS: Paul N1VTI reported receiving the application for VE testing from the ARRL. Plans are for an exam to be held in the 4th quarter. Bill N1FRE announced that the Spring Flea Market is a go. A big thanks to Eric Saftler for his continued support of this event. Bruce N11X made a motion seconded by Paul N1VTI authorizing an expenditure of \$500 for various Flea Market expenses. Paul N1VTI volunteered to create a sign to be displayed at this and future events. Anyone able to assist in sorting items for the Flea Market is encouraged to meet at the Pine Street Clubhouse on Saturday, May 26th at 10:00 a.m. Jeff N1SOM reported the QSL subscription for the Whitman Public Library has been renewed. Jeff N1ZZN reported on progress in identifying potential sites for relocation of the repeater. Bruce NI1X appointed a repeater site committee consisting of Jeff N1ZZN, Bill N1FRE and Paul N1VTI to continue these efforts.

NEW BUSINESS: Bruce NI1X explained the QSL card aspect of HF for the benefit of those now able to enjoy those privileges. **Bob K1REL** discussed his involvement in sorting cards received as part of the process. It is through the efforts of these QSL Bureau volunteers that the costs of this program are affordable. Field Day 2007 will be held June 23-24 at **Paul's N1VTI** QTH in East Bridgewater thanks to his generosity, on a motion by **Bruce NI1X** seconded by **Jeff N1SOM**. Let's hope the bands cooperate for all of the new General class licensee's participation. **Bruce NI1X** encourages all to attend the Skywarn training to be held at the Whitman-Hanson Regional High School on Wednesday, June 6th from 7:00-10:00 P.M. This is an excellent presentation produced by the National Weather Service in Taunton. As a result of this program and the July 4th celebration, the club meetings for both June and July will be held on the **second Wednesday of the month** at the Library.

NEW MEMBER: Bruce NI1X made a motion seconded by Bob W1MMM that Matt Paine KB1OSV of Brockton, be accepted as a full member. The motion was approved. Welcome to the WARC!

SECRETARY'S NOTES OF THE MEETING OF MAY 2, 2007 de KB1CYV Cont:

ANNUAL ELECTION OF OFFICERS: Bruce NI1X finalized the nominations of the following individuals who expressed a willingness to serve:

Paul Burbine	N1VTI	President
Ron Smith	N1PXX	Vice President
Jeff Tracy	N1SOM	Treasurer
Jeff Lehmann	N1ZZN	Secretary
Bob Johnson	K1VU	Board of Directors
Ken Kavaljian	KB1KVL	Board of Directors
Paul Moss	KB1MTW	Board of Directors
Mike Supple	KB10EP	Board of Directors
Sam Webber	N1WIG	Board of Directors

CLUB ANTENNA ANALYZER LOCATION: Pete Carlson N1POO

NET CONTROLS: 5/6 Ron N1PXX 5/13 Jeff N1SOM 5/20 Ray KB1ODU 5/27 Paul N1VTI 6/3 Mike KB1OEP 6/10 Roy KB1CYV. Experienced Net Control operators will gladly assist anyone interested in running a Net.

CLOSE: President Bruce NI1X closed the meeting at 7:57 p.m. on a motion by **Roy KB1CYV** seconded by **Jeff N1SOM**.

HEALTH & WELFARE: After the meeting **The Bruce NI1X** checked on **Bernie N10QW** and found that he had been transferred to the Good Samaritan Hospital.

SKYWARN TRAINING - JUNE 6TH 7 - 10 p.m. Whitman - Hanson High School

The decision was made to postpone the June meeting one week so that the Whitman Club members could attend the Skywarn training to be held at the Whitman - Hanson High School 7-10 p.m. on the first Wednesday in June.

This is a great program. If you have not signed up as a Skywarn Observer this local course is just for you and if you are already signed up – this is a good time for a refresher course. **Rob Macedo KD1CY** reports that there are about 5000 Skywarn observers in New England and 1/3 are HAMS and that 90% of the damage reports and a little over 50% of the snow and rainfall reports, come in via amateur radio.



WHITMAN AMATEUR RADIO PUBLIC SERVICE NET (WARPSN)

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

As part of our training, we encourage everyone to practice sending routine RADIOGRAM messages. In April we had 5 sessions with an average of 11 area HAMs checking in each week and 9 messages were sent.

NEW MEMBER: Matthew Paine KB10SV - You can call me Matt KB10SV, that works fine.

It was a pleasure meeting some of you on Wednesday night during the monthly club meeting. As a new member I would like to share with you some of my background so you all can get a better idea of who I am. I have lived all my life in Brockton and currently work as a Deputy Clerk for the United States District Court - District of Massachusetts, John Joseph Moakley U.S. Courthouse.

I am active amateur astronomer in the southern New England, greater Rhode Island, and Canadian Maritimes (Nova Scotia) astronomical community. I have been a member of the Astronomical Society of Southern New England (ASSNE) since 1997. I served as Vice President of (ASSNE) from 1999-2004 and as Acting President (ASSNE) for 2005. I am a member of the Astronomical League through (ASSNE), which is a federation of approximately 4,500 amateur astronomy clubs, throughout the United States. I am also a member of the Association of Lunar & Planetary Observers (ALPO) and the Royal Astronomical Society of Canada - Halifax, Nova Scotia.



Matt Paine KB10SV

In addition to astronomy I am an avid amateur photographer both digital (Nikon and Fuji) and film (medium format - Pentax Rollei Hasselbald). I travel throughout New England with a special interest in landscape, architectural, and astrophotography.

Other than that, I look forward to continuing my new journey through HAM radio and learning many new things along the way from my fellow club members and other HAMs I meet on the air.

<u>CLUBHOUSE PROJECTS:</u> Paul Moss KB1MTW gave the grass at the clubhouse a haircut for the first time this year and is looking for volunteers to joint the Pine Street Clippers.

Paul KB1MTW is shown taking care of the poison ivy near the gate at the clubhouse. **Jeff Tracy N1SOM** has volunteered to help **Paul KB1MTW** with the Pine Street Clippers job. More volunteers are needed.

Many hands make light work.

Paul Moss KB1MTW >>>>>>



<u>SCUTTLEBUTT - SCUTTLEBUTT - SCUTTLEBUTT</u>

- 1. Jim Wolf N1JCW has a new call Old N1OIU
- 2. Mark Loring KC1ML is a RACES volunteer at the Kingston Emergency Operations Center.
- 3. Bob Barbour K1BAR needs an antenna party some Saturday. His off center fed dipole antenna is working but is only mounted about 25 feet up two 60 foot trees. Bob K1BAR needs someone with a slingshot.

BOSTON MARATHON 2007 By: Greg Noyes KB10AW

I had a great experience working the Boston Marathon on the "HAM" radio communications team. I was the HAM radio communications person assigned to Medical Sweep Bus 13. We were stationed at the Evergreen Cemetery (post #16) just past Heart Break Hill only 4 miles from the finish line. We started out as a regular medical bus, but the net operator converted our bus to an elite runner bus since we had 2 runners that fell into our medical tent suffering from Hypothermia. This was my very first experience as a HAM radio operator in a Medical bus.

I got my Technician license on October 23, 2006 with my son Daniel KB1OAY who is 14 years old. He is a first class Scout and he got his Radio Merit badge then also. We graduated from the Whitman Amateur Radio Club Technician School at the Whitman Fire Station in October and joined the Whitman Amateur Radio Club in November. My son Dan KB1OAY and I got our first QSL cards from the "Plymouth Plantation Special Event" the day after Thanksgiving. We both got to go on the air that day for the first time. For Christmas we both got our first handheld 2-meter radios.



Greg Noyes KB10AW

I have a YAESU VX-150 handheld which is the radio I used in the Boston Marathon with a "MAG" mount antenna mounted on the top of the School bus (medical bus). So, when the Net Control operator assigned me to pick up those 2 African runners, I was excited that I got to do real HAM radio operations in a medical emergency situation. Both runners, one from Kenya and one from Ethiopia, had Hypothermia and my medical team counterparts warmed them up with "space" blankets and rubbed their arms and legs to get the blood circulating. Then it was my job to relay the information about the runners to Net Control at the Medical tent at the finish line. They asked me how many runners I had, what their numbers were, what their conditions were, estimated time to reach the medical tent and if any of them needed a wheel chair. My medical bus "13" was the last one to check in after the race. Well that's my story!

From: Greg Noves KB10AW.

JUNE 3rd Middleboro YMCA Walk-a-thon. The Massasoit Club is calling for volunteers to provide emergency communication support for the June 3rd Camp Yomechas 5 K road race. The volunteers will congregate at 8:00 a.m. at Camp Yomechas to get communication assignments for one of the

various intersections along the racecourse. Talk in on the Bridgewater REPEATER 147.180 MHz.

LOCAL BATTERIES

PORTABLE POWER SOLUTIONS has move to 516 Bedford Street (Rt. 18) in East Bridgewater just north of Rt. 106. See www.batteryprice.com and place an order by Internet with free local delivery. Or call 508-378-BAT4U. Or better yet - stop by and check it out.



HURRICANE AWARENESS TOUR - QUONSET RI STATE AIRPORT - APRIL 30, 2007

The National Weather Service in Taunton, MA. hosted the Hurricane Hunter Aircraft tour at Quonset Rhode Island State Airport in conjunction with the start of the annual campaign to raise awareness and preparation for the upcoming hurricane season.

The Governor of the State of Rhode Island was present and announced that the State of Rhode Island would follow up with a Hurricane Drill simulation that would flood streets and effect the coastline, causing need to prepare for the evacuation of 130,000 Rhode Islanders. This exercise would be designed to exhaust all the capacity of local Rhode Island manpower and mutual aid and test the Federal Government's ability to respond to the Request for emergency aid.



<u>The theme was "Be Aware – Be Prepared"</u> <u>The American flag is on the Cushcraft R-5 antenna</u>

It was a full day with Public Safety Officials touring the plane in the morning followed by Middle School kids in the mid morning and early afternoon and then the general public between 3 p.m. and 6 p.m. All were invited to tour the airplane and information tent where they could see displays and collect handouts that included Amateur Radio, Red Cross, National Weather Service, the Rhode Island Emergency Management Agency mobile command vehicle and much more.



The TACGroup QSL card



The TACGroup participants

The Taunton Area Communication Group (TACGroup) members participating were standing L. to R. Greg Glynn W1VFB, Don Burke KB1LXH, Roland Aubin KB1KZA and Neal Harrington KB1LXL. Shown seated L. to R. is Rudy Burer KB1LXI, John Miller N1UMJ, Bruce Hayden N11X, and Walter "Skip" Newell Jr. K1WMN. Also participating but not present when the group picture was taken was Manny Ferreira KB1MNQ.

HURRICANE AWARENESS TOUR - QUONSET RI STATE AIRPORT - APRIL 30, 2007 Cont:







Greg W1VFB

Bruce NI1X

Don KB1LXH

Some of the Taunton Area Communication Group members made their "One Contact a Day" talking on 20-Meters with **John K4AG / WX4NHC** at the National Hurricane Center in Florida.



Manny KB1MNQ & John N1UMJ

Rudy KB1LXI & Skip K1WMN

The Taunton Area Communication Group (TACGroup) set up two 2-Meter Base stations and one HF Base Station and operated a Radio Room making contacts on HF as far south as Tennessee and as far East as Italy, the Netherlands and Russia. They also made contacts with area HAMs through the local REPEATERS. **Skip K1WMN** helped put some of the kids on the air by making contact with a HAM he told them was located "somewhere in Rhode Island" (it was the Net Control Operator at the other end of the tent – hi hi).

Rob Macedo KD1CY had about 39 HAM volunteers from Mass, RI, NH and Connecticut providing communication support throughout the event. They had a special WINLINK setup demonstrating E-mail via amateur radio instead of the Internet out of a disaster area.

Rob KD1CY – the control operator – is shown helping Hurricane Specialist Michelle Mainelli SWL establish Echolink communication with the National Hurricane Center in Florida. Rob KD1CY also helped Bill Prozena SWL – the Director of the National Hurricane Center establish communications with the National Hurricane Center in Florida via amateur radio.



Michelle SWL & Rob KD1CY

NEW ENGLAND AMATEUR RADIO FESTIVAL (NEARFest)







Jim Ford NM1F

Sam Webber N1WIG

David Darois WA1UMT

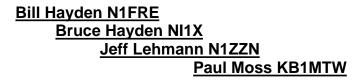
The weather was beautiful - between 50 and 60 degrees. I saw Bill Hayden N1FRE, Paul Moss KB1MTW, Paul Burbine N1VTI, Jeff Lehmann N1ZZN, David Darois WA1UMT, Jim Ford NM1F, Ross Hochstrasser KB10EO, Ed Meehan N1NTZ, John Coombs WQ1L, Ron Stundze KB10EQ and Sam Webber N1WIG. Also present was Mike Supple KB10EP.

Paul N1VTI set up a vendor table and sold a few items and then picked up a mobile HF antenna for his vehicle. **Bruce NI1X** picked up some hard to find connectors and a spark gap Morse code key.



Ed Meehan N1NTZ

John Coombs WQ1L



Ron KB10EQ picked up a YAESU FT-60R handheld.



Ron Stundze KB10EQ

NEW ENGLAND AMATEUR RADIO FESTIVAL (NEARFest) Cont:



Jeff Lehmann N1ZZN



Ross Hochstrasser KB10E0

Jeff N1ZZN was operating NEARFest Radio 103.1 FM that could be heard 5 miles away and **Ross KB10EO** was selling goodies with his Grayhound dog (a retired racer) keeping him company.

Everyone seemed real happy that **NEARFest** was started up and the credit goes to **Mr. Mike W1RC** who secured the Deerfield site and his team of 35 volunteers that helped coordinate the event.

FIRST MONDAY OF THE MONTH RADIOGRAM TRAINING

In Whitman, **Paul Moss KB1MTW**, seen at the mike - the Net Control for the night and **Bill Hayden N1FRE** participated in May's Radiogram training session and delivered the messages to **Bob Schmitt KB1MTY**, WEMA Director, at 8:45 p.m. Prior to this session **Paul KB1MTW** and **Bill N1FRE** were among the participants at the town hall where a special display table with handouts for WEMA with CERT, Red Cross and other FEMA related materials were made available to citizens prior to the scheduled monthly town meeting.



In Taunton, the participants in May's Radiogram training session are seen standing L. to R. Carlos Wharton WP4US, Bob Barbour K1BAR

and **Don Burke KB1LXH**. Seen seated L. to R. are **Greg Glynn W1VBF**, **Bruce Hayden NI1X** and **Neal Harrington KB1LXL**.

RED CROSS SHELTER TRAINING: Rick Ferreira KB1KWF – the Director of the Taunton Emergency Management Agency – had made arrangements for the TEMA volunteers to take a sensitivity course on "Interacting with People with Disabilities". There were 6 HAMs participating.

<u>HURRICANE DRILL:</u> Next month there will be a MEMA Hurricane drill in place of the regular Radiogram training The date is June 4th and the time is between 7and 10 p.m.

Whitman RACES volunteers



Taunton RACES volunteers

All are welcome to participate at the Whitman and Taunton Emergency Operations Centers. Contact **Bill N1FRE** or **Bruce NI1X** for details.



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, June 13th at 6:30 p.m.
Whitman Public Library

CLUB OFFICERS

President	Bruce	NI1X	
V. President	Bill	N1FRE	
Secretary	Roy	KB1CYV	
Treasurer	Jeff	N1SOM	
Director	George	KC1FZ	
Director	Paul	N1VTI	
Director	Jeff	N1ZZN	

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

Web Master Jeff N1ZZN

Web Site: http://www.wa1npo.org

Club Repeater Station:

147.225 MHz (CTSS 67 Hz)

449.875 MHz (CTSS 88.5 Hz)

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