



The Whitman Amateur Radio Club, Inc.

September 2010

SPECTRUM



The Voice of the Humble Electron

Founded 1962

PRESIDENT'S MESSAGE: This is **Paul N1VTI** – The Marshfield Fair was another success with 28 Whitman Club members and 2 area HAMs participating. See the Marshfield Fair Special Issue Newsletter

John O'Neill KB1QEM reported that about 25 area HAMs, including 15 Whitman Club members, attended an open house intended to encourage area HAMs to volunteer for emergency communication support at the South Shore Hospital.



Paul Burbine
N1VTI

The Boxboro ARRL Convention was held in August with at least 16 Whitman Club members attending. Again beautiful weather, great flea market, lots of new product manufacturers and interesting seminars. **Jeremy KB1REQ** had a chance to operate the Special Event Station **W1A** at the Convention.

Saftler's Flea Market was another successful fund raiser and social event with 46 Whitman Club members able to stop by and help with the set up, take down and manning of the Club table. We also had 10 Area HAMs who stop by and made themselves known at the Club table. Our youngest HAM guest was 11 year old **Anthony Attaya-Harris KB1UHV** who was put On-The-Air as one of the Whitman Club Station - **WA1NPO** - Net Control Operators.



Anthony Attaya-Harris
KB1UHV
Net Control Operator

The State of Massachusetts was well prepared if Hurricane Earl had turned and impacted Cape Cod and the Islands. As it turned out the Hurricane stayed out to sea. **Bruce N1IX** reported that some of our Amateur Radio Emergency Service (ARES) HAMs were activated but most were on standby at home.

We received a donation of a Cushcraft R-5 Vertical antenna and some miscellaneous wire antennas from **George Pedro KE1KR**. Thanks **George KE1KR**. Congratulations to **Joe Casieri KA1JBE** who upgraded to Extra Class. Next we will be gearing up for the Scout Jamboree On-The-Air and setting up a table at NEAR-Fest. Come to the next meeting and share your radioactive projects with the other members.

73: From: Paul N1VTI

NEW MEMBER: **Dave Kaplan N1LQK** reports that he was first licensed in 2002 and holds a Technician Class License.

Dave N1LQK also reports that he just retired and is getting reactivated in amateur radio.

Dave N1LQK is shown with his Radio Shack HTX-245 handheld and has been heard on the Whitman REPEATER, talking from his home QTH in Avon.



Dave Kaplan N1LQK

SECRETARY'S NOTES OF THE MEETING OF September 1, 2010 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 three elected Officers and the three Directors. A quorum was present.

K1AWB	Steve Laroe	KB1REQ	Jeremy Breef-Pilz
KB1CYV	Roy Logan	W1EKG	Ross Hochstrasser
KB1OEP	Mike Supple	SWL	Elwood Ireland (guest)
KB1OEQ	Ron Stundze	SWL	Susan Carlozzi (guest)
KB1PFL	Jim Madden	N1AMX	Tony Carlozzi (Guest)
KB1PHN	John Murphy	SWL	Colben Laroe (guest)
KB1QEM	John O'Neill	KB1QKV	Mike Anderson
KB1SVY	John Duprey	KB1TEB	Lisa Krance
KB1TEH	Richard Metcalf	KB1UBX	Karen Trask
KC1JET	Jim Tynan	N11X	Bruce Hayden
N1COP	Bob Woodbury	N1FRE	Bill Hayden
N1LQK	Dave Kaplan	N1OYH	Carl Davis
K1WGU	Bob Bass	N1SOM	Jeff Tracy
KB1SMW	Jim Doyle	N1VTI	Paul Burbine
W1GRC	Gary Cumiskey	W1JGR	John Ruppel
WQ1L	John Coombs		



Jeff Lehmann
N1ZZN

N1SON	Bill Tracy
N1ZZN	Jeff Lehmann
WA1ZKK	Al Craddock

TREASURER'S REPORT: The treasurer's report for August was read by **Jeff N1SOM**. **Bruce N11X** 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 N11X** seconded by **Jim KB1SMW** that the August secretary's report be accepted as published in the newsletter. The motion was approved.

HEALTH & WELFARE: **Barbara K1MRH** reported via email that cards were sent to **Barbara KB1NMG** following shoulder surgery, **Roy KB1CYV** after having cardiac stents, **Jim KC1JET** after having carpal tunnel surgery. Sympathy cards were sent to **Ron N1PXX** following the passing of his mother, and a \$25 donation was sent to the Old Colony Hospice. A sympathy card was also sent to **Bob KB1MTY** for the passing of his daughter.

NEW MEMBER: A motion was made by **Bruce N11X**, that **Dave Kaplan N1LQK** be accepted as a new member. The motion was approved.

OLD BUSINESS: **Bill N1FRE** and others reported that the Marshfield Fair event was overall a success despite having 2.5 days rained out. Most shifts were filled with at least 3 people after lots of begging. Improvements are already planned for next year, as we plan to be in the same location. A letter of thanks will be sent to **Bridget Burns** and the others Directors of the fair. **Ross W1EKG** reported that he requested the permit for the Saffler's flea market, and will be asking a month earlier for future events. **Jeff N1SOM** reported that the ads in the newspapers and the portable toilet have been ordered for the Saffler's flea market. **Bruce N11X** reported that the next fox hunt will be on Saturday, Sept. 18th at 10 a.m. on 146.535MHz simplex. **Jeff N1SOM** reported that we received a thank you letter from the recipient of this year's donation to the Whitman Hanson High School Dollars For Scholars program. **John KB1QEM** reported that there was a successful meeting for the HAM volunteers at the South Shore hospital. They have also received the call sign **W1SSH**.

SECRETARY'S NOTES OF THE MEETING OF September 1, 2010 Cont: de N1ZZN

NEW BUSINESS: Bruce N1IX reported that former member George KE1KR has donated a R5 and multiple wire antennas to the club. Jeff N1ZZN requested permission to use the club's generator for the Norwell repeater which is used for RACES, if needed during the hurricane.

CLUB EQUIPMENT: Paul KB1MTW reports that one of the Club's MFJ antenna analyzers is not accounted for. If you have borrowed it, please let Paul KB1MTW know so he can add your name to the log.

NET CONTROLS: 9/5: Jeff N1SOM (Saftler's @10 AM) 9/12: Mike KB1OEP
9/19: Steve K1AWB 9/26: Bruce N1IX 10/3: Bill N1FRE

CLOSE: President Paul N1VTI closed the business meeting at 7:15 p.m, on a motion by John KB1PHN seconded by Steve K1AWB. The motion was approved.

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. We need your updates for the newsletter. On September 5, 2010 Jeff Tracy N1SON operated as the **WA1NPO** Net Control Operator from the Whitman Club Station set up at Saftler's Flea Market.

As part of our training, we encourage everyone to practice sending routine RADIOGRAM messages. You can download the RADIOGRAM message form from www.arrl.org/radiogram. Use one to make up a National Traffic System (NTS) traffic message and send it to a friend. We also encourage members to try their hand at Net Control. A package of Net Control material is available from The Bruce N1IX or Bill Hayden N1FRE.



Jeff Tracy N1SON
at Saftler's Flea Market

In August we had 5 sessions with an average of 16 area HAMs checking in each week and 10 messages were sent.

Richard Metcalf KB1TEH checked in bicycle mobile from Little Harbor Beach in Wareham. John Chase KB1ODS checked in from Oak Bluffs in Martha's Vineyard.

BROCKTON - D. W. FIELD PARK - TRIATHLON - Sept. 19, 2010 By: Carl N1FY

The Massasoit Club has volunteered to provide communication support for the Brockton D. W. Field Park Triathlon to be held on Sunday, September 19, 2010. The HAM volunteers will meet at 8 a.m. in the parking lot just below the D.W. Field Tower off Oak Street in Brockton. All area HAMs are invited to participate. Contact Carl Aveni N1FY at E-mail cave@peoplepc.com to volunteer for this Public Service event.



Carl N1FY will be Net Control at the Start / Finish line and the HAM volunteers will be positioned around the racecourse. There are some locations where you can remain in your vehicle. Communication will be on 146.565 MHz simplex. A handheld is sufficient.

THE SOUTH SHORE HOSPITAL IS LOOKING FOR HAM VOLUNTEERS

The South Shore Hospital held a successful open house on Tuesday, August 23, 2010. It was a great evening at South Shore Hospital with at least 24 area Amateur Radio Operators visiting the hospital to learn about the hospital's Amateur Radio Volunteer Program and view the hospital's radio equipment.

Anyone who missed the open house and would like to volunteer may contact **Joan Cooper-Zack KB1UBZ** at joan_cooper-zack@sshosp.org or **John O'Neill KB1QEM** at John_o'Neill@sshosp.org for more information.

John O'Neill KB1QEM reports that there were at least 15 Whitman Club members in attendance.



Joan KB1UBZ
John KB1QEM



John
KB1PHN

Paul
N1VTI

Jim
KC1JET

Carl N1FY
Area HAM ?

Al
WA1ZKK

Steve
K1AWB

Chris
KB1QKW

Whitman Club Members present at the open house were:

KB1QEM John O'Neill	N1VTI Paul Burbine	KC1JET Jim Tynan
W1JT Jim Tovet	KB1IKH Elayne Tovet	WA1ZKK Al Craddock
KB1MTW Paul Moss	KB1SVY John Duprey	KB1PHN John Murphy
KB1UBX Karen Trask	K1AWB Steve Laroe	KB1OAW Greg Noyes
KB1OAY Dan Noyes	W1EKG Ross Hochstrasser	KB1UBZ Joan Cooper-Zack

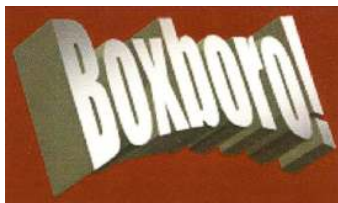
Some of the area HAMS present at the open house

K1RV Pi Pugh	K1QKW Chris Laroe	N1FY Carl Aveni
K1BBM John Barbuto	K1LNH Ron O'Loughlin	KB1UCA Bob Keaney
W1YOR Dick Johnson	W1BJS Henry Goldman	W1ARO Dennis Hart

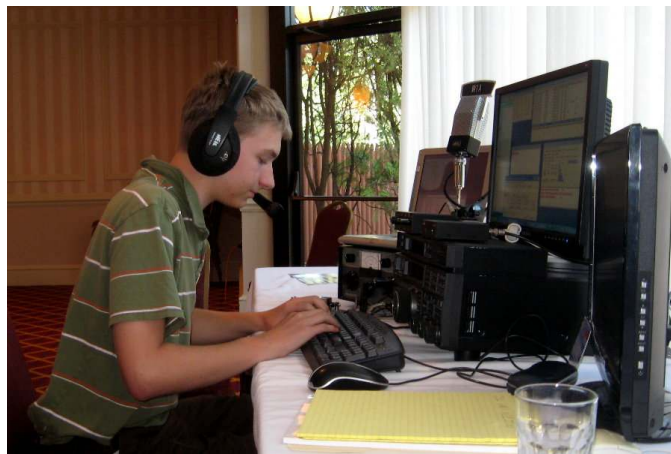
The group has formed a South Shore Hospital Amateur Radio Club and secured the call sign **W1SSH**. **John O'Neill KB1QEM** is the President and Club License Trustee. **Jim Tovet W1JT** is the Vice President. **Karen Trask KB1UBX** is Secretary and **Joan Cooper-Zack KB1UBZ** is an Advisor.

The South Shore Hospital team has a Go Kit that includes a Yeasu FT-450AT transceiver, a Yaesu FT-8800 Dual Band 2-Meter / 440 MHz mobile rig, a Yaesu FT-60R Dual band handheld transceiver, two mag. mount antennas, a Kantronics KAM XL TNC and a Samplex SEC1235 power supply. At the Hospital, the team has installed outside antennas for 2-Meters and HF. The Hospital is on high ground and has excellent coverage.

BOXBORO ARRL NEW ENGLAND CONVENTION
OUTDOOR FLEA MARKET AND INDOOR MANUFACTURERS
AND SPECIAL EVENT STATION W1A



The Boxboro ARRL Convention held on August 27-29, 2010, was a great success. Activities included an outdoor Flea Market, and indoor Manufacturers, Seminars and Special Event Station **W1A**.



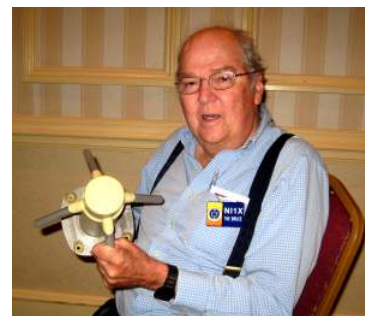
Jeremy Breef-Pilz KB1REQ made two dozen contacts while operating the Special Event Station **W1A** at Boxboro

Jeremy Breef-Pilz KB1REQ
at Boxboro operating as W1A

THE WEATHER WAS BEAUTIFUL AND PARTICIPATION WAS GREAT

NI1X	Bruce Hayden	KB1MTW	Paul Moss	KB1UBX	Karen Trask
K1WGU	Bob Bass	W1JT	Jim Tovet	W1ICU	Tom Wilson
W1QWT	Bob Callahan	WA1YKF	Warren Dickie	KB1REQ	Jeremy Breef-Pilz
KC1JET	Jim Tynan	K1CWS	Bruce Billings	W1GRC	Gary Cumiskey
KB1PHN	John Murphy	KA1JBE	Joe Casieri	N1XTB	Phil McNamara
N1COP	Bob Woodbury				

The Bruce NI1X attended the seminar on PAVE PAWS and is shown holding one of the 5354 antenna elements. The radar at Otis Air Force Base on Cape Cod is used for ballistic missile warning and space surveillance (tracking 18,000 items in space that may impact the space station, the shuttle launch, or satellites). The military is upgrading the equipment and increasing the sensitivity of the Phased Array Warning System (PAWS) that was originally installed in 1980. The upgrade requires lowering the background noise level. The radar echo is in the range of 420 to 450 MHz. and the 440 REPEATERS in this area have received a notice to substantially reduce power levels and, as we know, some have elected to shut down.



Bruce Hayden NI1X



Bruce Billings
K1CWS



Bob Bass
K1WGU

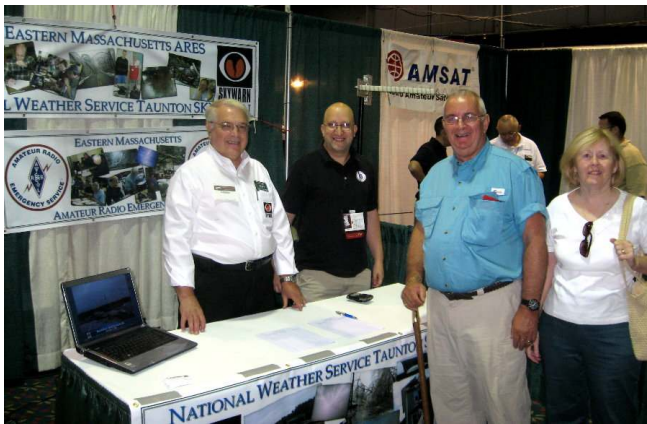


Tom Wilson
W1ICU



Joe Casieri
KA1JBE

BOXBORO ARRL NEW ENGLAND CONVENTION -- MORE PICTURES



Carl Aveni N1FY

Rob Macedo KD1CY

Bob Woodbury N1COP & wife Patricia SWL



Phil McNamara N1XTB

Jean Spalding KB1TEI

The Amateur Radio Emergency Service (ARES) and SKYWARN crew set up a table at Boxboro with new signs and storm related SKYWARN videos. **Phil McNamara N1XTB** is shown inputting **Jean Spalding's KB1TEI** registration information in the ARES Data Base from his laptop at the convention. **Phil N1XTB** reports that we have about 470 area HAMs registered with ARES at this time.

For those HAMs who have not registered as volunteers for specific communities and want to be on standby in case of an emergency – be sure to sign up and register your equipment and availability with the Amateur Radio Emergency Service (ARES). You can log into the ARES Data Base by going to <http://ares.ema.arrl.org> and click on (left side) “join us”

The ARES community will be celebrating its 75th anniversary from September through December 2010. The first mention of an organized amateur radio emergency response organization appears in the September 1935 issue of QST Magazine. A 75 year special coin has been made to celebrate the occasion.



Paul Foley N1KQR

Dennis Foley SWL

Steve Snow N1KQV



Jim Tynan KC1JET

Paul N1KQR and **Dennis SWL Foley** live in Brockton and have thousands of tubes in their collection. **Jim Tynan KC1JET** says he really bought HAM related goodies at the Flea Market.

BOXBORO ARRL NEW ENGLAND CONVENTION -- MORE PICTURES



John Murphy KB1PHN



Shaun Anderson
SWL

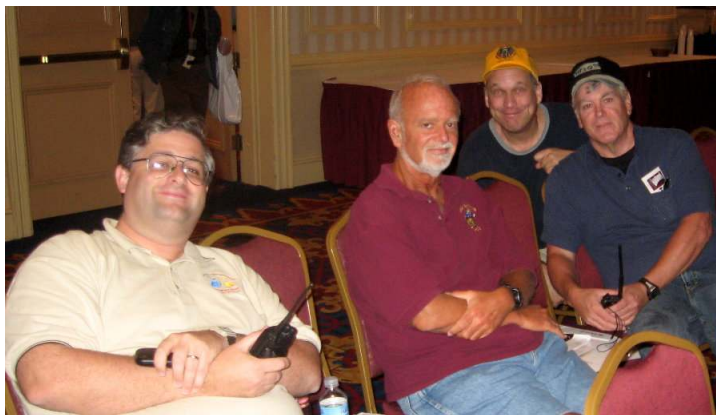
Gary Cumiskey
W1GRC



Jeremy Breef-Pilz KB1REQ

Greg Glynn W1VFB

Jim Tynan KC1JET



Steve Johnson KC1HO

Karl Johnson NS1N

Warren Dickie WA1YKF

Bob Callahan W1QWT

TIME TO UPGRADE -- SELL TWO KENWOOD RIGS AND BUY ONE YAESU FT-450

As discussed at the August and September meetings - the plan is to sell a Club owned Kenwood FT-820 and a Club owned Kenwood FT-830 and then purchase one Yaesu FT-450 transceiver to be used at Club Special Event Stations.

The Kenwood FT-830 was sold at the September meeting with **Paul Burbine N1VTI** submitting he highest bid of \$310.00.

The minimum bid for the remaining Kenwood FT-820 was reset at \$250.00. It was decided to post this sale in the Whitman Club September newsletter and review all bids at the October meeting.

You can contact **Paul Burbine N1VTI** at n1vti@comcast.net to check on the condition of the transceiver and to submit your bid. **John Murphy KB1PHN** reports that he took the Kenwood FT-820 transceiver home and that it works and that he made contacts.



VFO -820 Kenwood FT-820

The VFO is for split operation

Picture of the devastation after Hurricane Earl.....

Both **Pi Pugh K1RV** and **Karen Trask KB1UBX** wanted to share this picture with us of the devastation, in our area, from Hurricane Earl.



STATE EMERGENCY OPERATIONS CENTER (EOC): While we can make light of the effects of Hurricane Earl, the state of Massachusetts was well prepared if Hurricane Earl had turned and impacted Cape Cod and the Islands. As it turned out the hurricane stayed out to sea. It was reported that the infusion of federal resources, including search and rescue crews and supplies along with the level of preparedness before the storm was unprecedented in this state.

The Massachusetts Emergency Management Agency and National Weather Taunton were fully staffed along with the cities and towns Emergency Operations Centers closer to Cape Cod. In addition it was reported that Line Crews were brought in from out of state and the Red Cross had set up shelters on Cape Cod. In our immediate area some of our Amateur Radio Emergency Service (ARES) HAMs were activated but most were on standby at home.

TAUNTON EOC: Murphy's Law – The Taunton Emergency Management Agency (TEMA) was in the process of relocating their Emergency Operations Center from the Taunton City Hall to a trailer located in the parking lot behind the Taunton City Hall when Hurricane Earl came along. The Taunton City Hall had been damaged by a fire and repairs and renovations will take some time. Telephone lines, Cable TV and Internet were installed at the temporary trailer EOC and a portable 2-Meter station was set up giving the TEMA crew telephone, backup amateur radio communication, EchoLink and storm related TV coverage. There were no problems.



Bruce Hayden N11X
On 2-Meters

ON STANDBY FOR HURRICANE EARL



Rick Ferreira KB1KWF
TEMA – Director



Rudy Burer KB1LXI
TEMA – Asst. Director



Scott McMillan SWL
Steve Foster KB1KZW
On EchoLink



Norm Fournier SWL
Paula Farralles SWL
Shelter manager

HURRICANE EARL -- DOING WHAT WE DO BEST -- STAND BY

CARVER EOC: Phil McNamara N1XTB reports: “Loren Pimentel N1IQI and Al Drollett W1SM manned the Carver shelter and Carver EOC respectively on the day shift. Approximately 12 noon until 8 p.m. on Friday, September 3rd. Myself and area HAM Bart Devine KB1TED, of Middleboro, covered the 8 p.m. to 8 a.m. shift. Bart KB1TED covered the shelter. Operations were secured at 8 a.m. on Saturday, September 4th.”



Phil N1XTB

ON STANDBY AT THE CARVER EMERGENCY OPERATIONS CENTER



Loren Pimentel N1IQI



Al Drollett W1SM



Bart Devine KB1TED

WHITMAN EOC: Paul Moss KB1MTW reported being at the Whitman Emergency Operations Center (EOC) that was staffed with a few CERT volunteers and that operations were closed down before midnight Friday night.

NATIONAL WEATHER SERVICE (NWS) TAUNTON: Throughout the night we monitored the NWS Taunton Net Control Operators **Carl Aveni N1FY** and **Rob Macedo KD1CY** as they logged in SKYWARN reports being sent from the Cape and Islands. Most Amateur Radio Emergency Service (ARES) volunteers in this area were at home on standby.



UPCOMING EVENTS

OCT. 2nd **ANTIQUE RADIO FLEA MARKET** – Manchester, NH. - Manchester Bingo Center - John E. Devine Drive (off South Willow Street) \$10 @ 7:30 a.m. \$3 @ 8:30 a.m.

OCT. 15th & 16th **NEAR-Fest** - The New England Amateur Radio Festival (NEAR-Fest) will be held at the Deerfield, NH. fairground. Gates open Friday at 9:00 a.m. \$10.00 per person and \$10.00 per vehicle into the Flea Market. \$5.00 per person after 3:00 p.m. RV hookups (water and power) \$30.00 per camper. Take exit 3 off Rt. 101 East and head North on Rt. 43. Deerfield Fairgrounds is located on Rt. 43.

OCT 16th **JAMBOREE ON-THE-AIR:** Don Burke KB1LXH of the Taunton Area Communication Group (TACGroup) is organizing a JOTA event at Camp Norse in Kingston, Ma. again this year. Paul Moss KB1MTW of the Whitman Club has volunteered to assist. Contact either Don KB1LXH at E-Mail doneb425@verizon.net or Paul KB1MTW at E-Mail pm.moss@comcast.net if you want to volunteer your help. They will also be looking for home stations to make contact with the scouts

SAFTLER'S FUND RAISING FLEA MARKET -- SEPTEMBER 5 & 6, 2010



Seen at the Club table on Monday were Left to Right:

Jim W1JT
Unknown buyer
Judy KB1SRO
John KB1QEM
Al WA1ZKK
Paul KB1MTW
Anthony KB1UHV
John N1PRK
Bob K1VU
Bill N1FRE
John KB1PHN
Jeff N1ZZN
Peter K1XRB



THE MONDAY CREW - MANNING THE CLUB TABLE

THE PARTICIPATION WAS FANTASTIC: The 46 Whitman Club members who were able to stop by the Saftler's Flea Market to drop off donations to be sold at the Club table, socialize and help man the Club table and to help put **WA1NPO** the Club Station On-The-Air were:

W1JCR	John Rupple	NM1F	Jim Ford	N1VTI	Paul Burbine
KB1PHN	John Murphy	N1IX	Bruce Hayden	W1GRC	Gary Cumiskey
KB1MTY	Bob Schmitt	KB1MTW	Paul Moss	K1CWS	Bruce Billings
N1SOM	Jeff Tracy	N1JXS	Al Molin	N1COP	Bob Woodbury
WQ1L	John Coombs	KA1JBE	Joe Casieri	KB1ODS	John Chase
KC1JET	Jim Tynan	KB1REQ	Jeremy Breef-Pilz	K1AWB	Steve Laroe
KB1CYV	Roy Logan	KB1UBX	Karen Trask	WA1UMT	Dave Darois
KB1QEM	John O'Neill	N1OGP	Frank Hayes	WA1ZKK	Al Craddock
KB1SVY	John Duprey	KB1NAX	Joan Smith	N1PXX	Ron Smith
KC1FZ	George Davis	K1REL	Bob Loring	K1MRH	Barbara Rice
W1JT	Jim Tovet	KB1TEH	Richard Metcalf	N1FRE	Bill Hayden
W1XD	Lou Marcarelli	K1VU	Bob Johnson	KB1MOC	Kevin Dykes
N1POO	Pete Carlson	N1ZZN	Jeff Lehmann	W1HA	Walt Johnson
KB1PFL	Jim Madden	WA1YKF	Warren Dickie	N1IQI	Loren Pimentel
K1XRB	Peter George	N1SON	Bill Tracy	N1LQK	Dave Kaplan
W1EKG	Ross Hochstrasser				

SAFTLER'S FUND RAISING FLEA MARKET -- SEPTEMBER 5 & 6, 2010 Cont:

TWO WHITMAN CLUB MEMBERS SET UP VENDOR TABLES



John Rupple W1JCR & Libby SWL



Jim Ford NM1F

The Whitman Club Members who were not able to stop by the Saftler's Flea Market but who were able to log in with **WA1NPO**, the Whitman Club Station, were:

W1GMF Gill Follett
N2DEC Don Cahill

W1GQN Jim Havens

KB1OEP Mike Supple

HELPING PUT WA1NPO ON-THE-AIR



Al Craddock WA1ZKK
Jim Madden KB1PFL
with 2 yr old Michael SWL



Anthony Attaya-Harris KB1UHV
Judy Attaya-Harris KB1SRO
John Wittey N1PRK

Al Craddock WA1ZKK made a dozen contacts on 20-Meters with stations as far south as Florida and as far west as Texas. We did arrange a few HF contacts with Whitman Club members and area HAMS by using the 2-Meters Whitman REPEATER to set up a schedule. Checking in with **WA1NPO** were: **Bruce Hayden N1IX** on 10-Meters and on 20-Meters were **Joe Casieri KA1JBE**, **Jim Tovet W1JT**, **Roy Logan KB1CYV** and **Bill Hayden N1FRE**. Area HAMS checking in were **John Wittey N1PRK** of Berkley and **Brian Kendrew KB1PVW** of E, Bridgewater

SAFTLER'S FLEA MARKET -- HELPING PUT WA1NPO ON-THE-AIR

Our youngest HAM operator was **Anthony Attaya-Harris KB1UHV** who was 10 years old last May when he passed his Technician class license while at the Dayton, Ohio ARRL Convention and Flea Market.

Anthony KB1UHV (Ultra High Voltage) has just turned 11 years old and was the Control Operator for the Whitman Club Station while he introduced 12 year old **Michael Butler SWL** to amateur radio. **Anthony's KB1UHV** mother is **Judy KB1SRO** and **Michael's SWL** grandfather is **Frank N1OGP**. We hope **Michael SWL** will get his license soon.



There were 17 area HAMs who logged in with the Whitman Club station **WA1NPO** via 2-Meters and many talked with **Anthony KB1EHV** and **Michael SWL**. They were:

Judy Attaya-Harris KB1SRO
Anthony Attaya-Harris KB1UHV
Frank Hayes N1OGP
Michael Butler SWL

KA1BQ Nick Finocchio of Braintree
KB1TXA Wade Morse of Milton
KB1NCJ Greg Soucy of Plymouth
N1JCW Jim Wolf of Hanson
KA1FSN Bob Fisher of Rockland
KB1TEE Rich Emord of Middleboro
KB1LXH Don Burke of Taunton
KB1CGP Owen Malaguti of Plymouth
K1FJ Frank Jaworski of Indiana

N1EY Bill O'Hara of Abington
K1KFI Cliff Brennan of E. Falmouth
W1VFB Greg Glynn of Taunton
N1KLK Keith Kennedy of Holbrook
KB1RTI Roger Desmarais of Middleboro
KB1KVD Jason Legrow of Taunton
KA1CQD Fred Sanford of Plymouth
K1KWP Kevin Paetzold of Shrewsbury

There were at least 10 area HAMs who were able to stop by the Saftler's Flea Market and made themselves known at the club table. They were:

KB1SRO Judy Attaya-Harris of Plymouth
KB1UHV Anthony Attaya-Harris of Plymouth
N1ISS Mark Sullivan of E. Weymouth
WD1L John Nelson of Brockton
K1NOR Bob Marchese of Scituate

N1BHH Clyde Ramsdell of E. Weymouth
N1PRK John Wittey of Berkley
KB1UDZ Ed Monahan of Whitman
KB1KVL Ken Kavaljian of Abington
KB1PVW Brian Kendrew of E. Bridgewater

Seen manning the Club table were Left to Right:

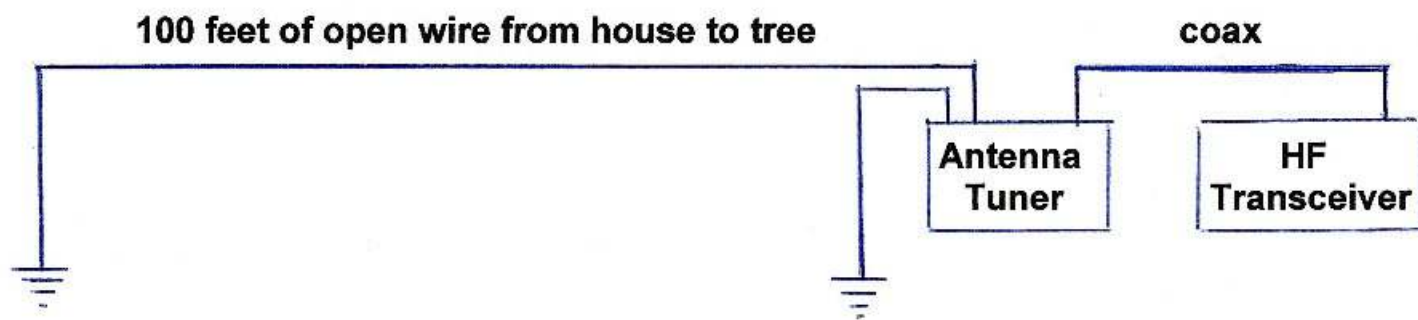
Al Craddock WA1ZKK at the radio
Jeff Lehmann N1ZZN
Jeff Tracy N1SOM
Jim Ford NM1F
Someone hiding
Paul Burbine N1VTI
Paul Moss KB1MTW
Pete Carlson N1POO



MANNING THE CLUB TABLE

TECHNICAL TOPICS

THE KB1REQ "LOOP" ANTENNA By: Jeremy Breef-Pilz KB1REQ



"Here is a sketch of my experimental 'ground loop' that I use on the High Frequency bands from my back yard. The antenna has grown and evolved since March of this year. I started with a traditional random-wire, and my antenna tuner, which is based on an earth ground so that has always been grounded. To achieve more length on the antenna, with hopefully better performance, I bent the wire and strung it across the yard. It came to its current configuration when I noticed that it received better when attached to a simple earth ground, and my ground loop was born.

Due to the nature in which it came to be I have very little technical data. The wire is pieces of 16 gauge wire, totaling about 100 ft in length. It sits between 30 and 35 feet above the ground, using large tree branches as supports. The tuner is grounded with a commercial ground rod and the antenna grounded with a three foot section of half inch copper pipe. So far it works well, both for DX and state-side, I have been able to tune it up on 75 through 6 meters using the tuner.

I had no official name for my creation until I came across an article on a half rhombic antenna based on the same principles, I did a search and found that these antennas have quite a following. One was constructed with a straight piece of wire and not bent, as is mine. It shows greater radiation perpendicular to the wire, similar to a dipole. Due to the configuration of my antenna, I do not know what the exact pattern is but it seems to be generally omni directional.

If someone was to attempt a similar antenna I would suggest some further reading to optimize the design for his needs. This is an antenna design that could be beneficial to those of us who have smaller yards, but still want to put a big signal on HF".

73 Jeremy KB1REQ

Dan Noyes KB1OAY attains Eagle Scout rank

Dan KB1OAY reports that he has also passed the on-line Community Emergency Response Team (CERT) course.

Congratulations **Dan KB1OAY**





WHITMAN AMATEUR RADIO CLUB, INC.

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



Post Office Box 48
Whitman, MA 02382

ARRL Club #0082
Club Call Sign: WAINPO

MEETING SCHEDULE

Meetings are held on the first
Wednesday of each month

The next meeting will be held at the
Whitman Public Library, which is
located at 100 Webster Street
in Whitman, Mass.

NEXT MEETING

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

Club REPEATER 147.225 MHz PL 67

Club IRLP Node 8691

Club EchoLink WA1NPO-R Whitman MA USA

Club EchoLink Node 484193

Whitman Amateur Radio Club, Inc.
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