



SPECTRUM



The Voice of the Humble Electron

Founded 1962

PRESIDENT'S MESSAGE:

Wow, my final Presidents Report!

The last few years have been fun and challenging. I have thoroughly enjoyed being President, and am grateful for the trust you have all placed in me. I could not have done it without the help of several key people Paul Moss, Karen Trask, Jeff Tracey, Charley Amico, Bill Hayden, Bruce Hayden, and all the Board Members. Thanks to all. We have a great club, with a lot of amazing people!



I am excited for the Clubs Future. In the hands of the New (and Re-elected) Club Officers, I know the club will continue to grow and (in the words of The Bruce N11X) be "Radioactive".

See you all down the Log Book.

73 for now
John
KB1SVY

Editors Note:

We certainly thank John for his service as club President and welcome him to the executive board.

Also deciding to assume a full time role as training coordinator, former secretary **Charlie Amico W1CBB**. We also thank Charlie for his service and wish him well as he focuses on amateur radio training class development and delivery for the Whitman Amateur Radio Club.

Lastly we must also thank **Roy Logan KB1CYV** for his service on the executive board. All the best Roy and no doubt this means more free time to focus on Fox Hunting!.

Election results follow in the secretaries notes for several club positions. Ballots were put together and mailed out to all club members by **Jeff Tracy N1SOM**. Thanks very much for seeing to this Jeff.



Paul Moss
KB1MTW - V. Pres.

Charlie Amico
W1CBR – Secretary

Jeff Tracy
N1SOM – Tres.

John Duprey
KB1SVY – Pres.

Whitman Amateur Radio club meeting 6/4/2014

ATTENDANCE: 53 members were present including 4 elected officers.

W1CBR Charlie Amico	N1SOM Jeff Tracy	KB1SVY John Duprey
SWL Michelle Duprey	WK1D Jeff Ayres	N1EZH Barry Kennedy
W1MSP Mike Petrou	KB1CYV Roy Logan	N1IQI Loren Pimentel
KA1JBE Joe Casieri	KC1FZ George Davis	N1OYH Carl Davis
KC1RBT Charlie McCarthy	KA1CQD Fred Sanford	KB1OAY Daniel Noyes
KB1OAW Greg Noyes	W1JGR John Ruppel	WG1L Jim O Rourke
N1FRE Bill Hayden	WA1ZKK Al Craddock	KB1IIU Bill Spear
KC1BBU Bob Larkin	KC1BEA Karen Hart	W1ACO Bill Hart
W1AY Brad Wilson	N1LQK David Kaplan	KA1DON Don Cahill
K1UFO Billy Robinson	KC1ACG Fred Birtwell	KC1ACF Mark Vess
N1BCE Jack Foley	NM1F Jim Ford	AG1B Richard Metcalf
N1ZZN Jeff Lehmann	W1RJC Richard J Cobral	W1GRC Garry Cumiskey
K1XRB Peter Q George	WI1G John Murphy	N1SON Bill Tracy
KA1KIJ Bob Azanow	KB1OEQ Ron Stundze	KB1OEP Mile Supple
K1JMA Joe Amorelli	K1LJK Larry Kenney	KC1BBF Bob Martin
KB1IKH Elayne Tovet	W1JT Jim Tovet	KB1WNX Steven A Lyons
N1ISS Mark Sullivan	KB1REQ Jeremy Breef-Pilz	KC1BHK Jon-Mark Robinson
W1EKG Ross Hochstrasser		

Secretary's Report:

President John Duprey KB1SVY called the meeting to order at 7pm. A quorum was present. The Pledge of Allegiance was recited and the roll call commenced.

The Treasurers Report was read by Jeff N1SOM. Motion to accept the report as read was made followed by a second. Motion passed quorum vote.

A motion to accept the May Secretaries report as publish was made followed by a second. Motion passed quorem vote.

Health and Welfare report was presented by Elayne Tovet, KB1IKH. Get well cards were sent to Paul N1VTI, Jim N1JCW and Ron N1PXX

Old Business:

- FIELD DAY June 28th,29th 2014: **Jim W1JT** organizing the event this year. A general review of setup operations took place.
 - **Paul KB1MTW** and **Charlie W1CBR** organizing equipment delivery to the E Bridgewater YMCA location (club antennas, radios, tables, chairs, grills, etc..)
 - **John KB1SVY** bringing a generator and **Jeff Tracy N1SOM** bringing the WARC generator
 - **Karen N1VI** and **Steve W1OD** again volunteered to cook for us this year. Additional volunteers are welcome and requested.
 - **Jeff N1ZZN** and **Jeremy KB1REQ** setting up laptops w/N1MM logging software
 - CLUB call in use this year will be: **W1AY**, offered by **Brad Wilson**.
- Training Report – **Charlie W1CBR**
 - Technician and General classes concluded resulting in (2) new Technician class licensees and (5) new General class licensees.
 - Plans being made for another Technician class in the fall after the Marshfield Fair
 - Possible plans for an Extra level training class sometime in the fall being considered
- Fox Hunt Details – **Richard AG1B** w/**Roy KB1CYV**
 - Next Fox Hunt will be in Raynham on June 14th
- Whitman club repeater/antenna:
 - Extensive group discussion ensued regarding the current (sub-par) condition of the repeater antenna and possible replacement antenna options.
 - Motion made/seconded/passed quorum vote for **Jeff N1ZZN** and **Mark KC1ACF** to investigate options and present these at the next club meeting in July.

New Business:

- New member accepted: **Steve Lyons KB1WNX** of Mansfield MA. (Welcome Steve!)

- Suggestion by **Ross W1EKG**: a short time after the Marshfield Fair, the Whitman club should hold an open house for all interested folks who stopped by the club booth at the fair. This would allow us to better demonstrate the equipment, showcase our club and invite them to the next Whitman club sponsored training class.
- Whitman Amateur Radio Club Elections: Ballots collected and counted during the meeting. Results are as follows:
 - Club President: Jim Tovey W1JT
 - Club Vice-President: Paul Moss KB1MTW
 - Treasurer: Jeff Tracy N1SOM
 - Club Secretary: Larry Kenney K1LJK
 - Board of Directors : Bill Hart W1ACO
 - Board of Directors: John Duprey KB1SVY
- Whitman Amateur Radio Public Service net control operators (July):
 - June 8th: **Jeff Ayers WK1D**
 - June 15th: **Jeff Tracy N1SOM** – remote location at Cranland Airpor, Hanson MA
 - June 22nd : **Bill Hayden N1FRE**
 - June 29th : TBD at meeting time (Ed note: **Bill N1FRE** performed net control)

End Secretaries Report

Fox Hunting report by Richard AG1B

A first of the year Fox Hunt was held on Saturday, 4-26-2014. **Roy KB1CYV** volunteered to be the "Fox", located within a seven mile radius of Whitman center. Unfortunately heavy rain had been forecast for the exact time of the event and did arrive at the start. **Richard AG1B** started at the Whitman Town park with a tape measure beam bearing from the "Fox" towards Hanson. Half way into Hanson he noted the signal was getting weaker and turned back towards Whitman. Approaching Whitman-Hanson High School, **Richard AG1B** was fortunate to have the "Fox" transmitting as he entered the school grounds. The "Fox" was found in the parking area. No other fox hunters answered the call.



Richard AG1B and 'Sly' the fox



Roy KB1CYV

Fox Hunting report by Richard AG1B (cont)

A Fox Hunt was held on Saturday, 5-10-2014. **Richard AG1B** volunteered to be the "Fox" in the search area of Whitman and Abington, MA. **Richard AG1B** selected the east side parking area of Island Grove Park in Abington as the "Fox" location. **Roy KB1CYV** and **Ron KB1OEQ** started at the VFW on Essex St in Whitman and reportedly were sure the "Fox" was in the Abington cemetery. Roy and Ron got their bearings and found the "Fox" in 35 minutes. **Mike W1MSP** reported he was at the pond and made his way around to the other side at the 55 minute mark. Close behind at 57 minutes was **Jeremy KB1REQ**, who arrived in stealth mode.



**Richard
AG1B**

**Jeremy
KB1REQ**

**Roy
KB1CYV**

**Ron
KB1OEQ**

**Mike
W1MSP**

Fox Hunting report by Richard AG1B (cont)

A Fox hunt was held on Saturday June 14, 2014 in the town of Raynham, MA. **Roy KB1CYV** and **Ron KB1OEQ** were the "Fox" parked in a gravel lot on Route 138, a quarter mile south of the Raynham Dog Track complex. The location was less visible to north bound traffic on Rt 138, causing the fox hunters to pass by. A water tower was near the "Fox" too reflect the transmissions. **Gary W1GRC** reported a strong signal near his home area and checked out the Dog track complex before locating the fox in 50 minutes. The team of **Judy KB1SRO**, **John N1PRK**, and **Anthony KB1UHV** were spotted at the Dog track before finding the "Fox" at 61 minutes. **Richard AG1B** reported circling the area many times before arriving at 63 minutes. **Mike W1MSP** came in at 94 minutes. A good time was had by all at the post-fox hunt tailgate party



**Mike
W1MSP**

**Anthony
KB1UHV**

**John
N1PRK**

**Judy
KB1SRO**

**Gary
W1GRC**

**Roy
KB1CYV**

**Ron
KB1OEQ**

**Richard
AG1B**

WRTC2014 update:

World Radiosport Team Championship 2014 July 8-14, 2014

The World Radiosport Team Championship (WRTC) is a world wide competitive event comprised of 59 two-person Amateur Radio operator teams depending solely on their operating skills to make as many contacts as possible within 24hrs with other Amateur Radio operators around the world. To level the playing field (akin to an Olympic event) all stations will be setup using identical antennas in very similar geographic regions thus virtually eliminating all environmental advantages. Operators were chosen from 29 qualifying regions around the world, all coming to our Eastern Massachusetts back yard for this event.



Doug Grant, President of WRTC2014 visits the Whitman Amateur Radio Clubs May 2014 club meeting. Doug gave a great presentation explaining many details of the WRTC2014 event. A number of Whitman club members are volunteering to help with this event. More details can be found at: <http://www.wrtc2014.org/>.

Two local sites: Myles Standish State Park in Plymouth and Wompatuck State Park in Hingham are hosting multiple operating stations. **More volunteers are needed at both locations!!** Visit : <http://www.wrtc2014.org/help-wanted/> for more info. The WRTC competition takes place once every 4 years and is hosted in different countries around the world. This is a great chance to take part in this event as it comes to Eastern Massachusetts.

WRTC2014 update (continued)

The WRTC2014 organization held a training session on May31st at the Milara Corporation in Milford MA. A number of Whitman Amataur Radio Club volunteers attended this event:

Bob KA1KIJ, Billy K1UFO, Chris N1CFB, Fred KC1ACG, Jeff WK1D, and Larry K1LJK to name a few...



Doug Grant K1DG addresses the WRTC2014 volunteers



Chris N1CFB, Fred KC1ACG and Billy K1UFO at the Milara training session.



Doug Grant K1DG addressing the WRTC2014 volunteers.



Jeff WK1D and Doug K1DG with a 40 foot tower and TriBand beam antenna being erected in the background.



The Beam Team continues to raise the tower using a Falling Derrick system



Specially designed for WRTC2014, the 20/15/10m Cycle 24 TX38 tri-bander. See <http://www.cycle-24.com/antennas/tx38-triband-yagi/> for more details.

In addition to the tri-bander on the 40-foot tower, the WRTC2014 competitors will also be using 40 meter and 80 meter Inverted-V dipoles. The complete station details can be seen at <http://www.wrtc2014.org/competition/station-description/>

WRTC2014 does not supply the actual radio equipment. The competitors will bring their own radio gear but will be governed at 100watts max.

Set The Pace Race June 14th by Jeff WK1D

It was a cool and foggy Saturday morning when the **W1SSH** amateur radio club gathered at 7:30 in Wompatuck State park to provide communications for the annual set the pace road race for South Shore Hospital.

John K1JRO assigned the route locations for the hams to provide good cover for the two routes (a one mile loop and a 3.1 mile loop).

Karen N1VI assumed Net control duties at a moment's notice and did an excellent job.

John K1JRO said it best:

"Hats off to Karen. My inability to stay and assume my usual role as Net Control for the event was a last minute change in plans (literally). I handed Karen the clipboard and she jumped right into the role without missing a beat."

Well done Karen!

Participating HAMS and EMS personnel:



Photo by WK1D

Left to right standing: Jeff McGourty - EMS, Charlie Amico – KB1CBR , Walter Cleary - EMS, Ben Seeley - EMS, Patrick McGovern - EMS, Paul Moss - KB1MTW, Rich Kelly - EMS, John Barbuto - KS1Q, Paul Gallagher - EMS, Robert Keeney - KB1UCA, John O'Neill - K1JRO, Rick Emord - KB1TEE, Jay Tarantino - W1UD, Jeff Ayres - WK1D. Front Kneeling David Nickerson - EMS, George Hickey – N1WAJ, Karen Trask – N1VI. (Caption by K1JRO)

The race went very well, with no problems or incidents. Thanks to all who and took part in this event!

NEARFEST May 2nd and 3rd, Deerfield NH

ATTENDANCE LOG:

N1VTI Paul Burbine
KB1MTW Paul Moss
KC1ACG Fred Birtwell
N1SOM Jeff Tracy
N1KLK Keith Kennedy
N1ZZN Jeff Lehmann
KA1KIJ Bob Azanow

K1LJK Larry Kenney
WI1G John Murphy
K1UFO Billy Robinson
KC1JET Jim Tynan
W1WCF Walt Fitzgerald
KA1JBE Joe Casieri
KB1REQ Jeremy Breef-Pilz

W1VFB Greg Glynn
KB1PFL Jim Madden
W1GRC Gary Cumiskey
NM1F Jim Ford
N1UMJ John Miller
KB1IU Mike Wyers



Paul KB1MTW, Paul N1VTI and John WI1G manning the Whitman Amateur Radio club booth.



Fred KC1ACG came prepared! The grill worked great! Thanks Fred!



John WI1G checking out Billy K1UFO's National NC125 receiver.





Jim N1JCW finds a new toy for himself and wastes no time getting it on the air!



Joe KA1JBE and Rachel stopped by for some relaxation...



Rick KB1TEE and Jim N1JCW



The Whitman Amateur Radio Club booth had plenty of equipment for sale!



Additional Whitman club equipment for sale



and another sale \$\$



John W11G

Carl WA1XCQ

Billy K1UFO

Paul KB1MTW

New friend Carl WA1XCQ stopped and talked w/us for a short while. Notice the backpack HF antenna. Carl apparently takes extended hiking journeys where HF is his only means of communication!



Local Area Nets by Barry Kennedy N1EZH

HAM RADIO LOCAL AREA NETS

If you know of a Ham Radio Local Area Net that is not listed here, a typo on the information, or a Net listed which is no longer active, please contact **Barry – N1EZH** at: N1EZH@comcast.net, so this list can be updated. All Frequencies are in MHz and 6 Meters (50.0 MHz and up.), are FM Mode unless otherwise noted. Thanks!

Sunday:

- **WA1NPO – WARPSN Net, 8:30 AM, Whitman ARC Rptr, 147.225 +, PL 67.0**
- **6 Mtr AM Net, 5:00 PM, 50.400.0 AM**
- **Pilgrim Amateur Wireless Assoc. 10 Meter Net, 7:30 PM, 28.375.0 USB**
- **Cape Cod Traffic Net, 7:30 PM, Falmouth N1YHS Rptr, 147.375 + PL 110.9**
- **Genesis ARC CW Training Net, 7:00 PM, Plymouth N1ZIZ Rptr, 146.685 – PL 82.5**

Monday:

- *** MEMA / RACES Region II Monthly Tests**
(Please see below for Sector Frequencies & Time.)
- **Cape and Islands Weather Net, 6:00 AM, Dennis K1PBO Rptr, 146.955 – PL 88.5**
- **Cape Cod Traffic Net, 7:30 PM, Falmouth N1YHS Rptr, 147.375 + PL 110.9**
- **Fairhaven Weather Net, 8:00 PM, SEMARA Rptr, 147.000 + PL 67.0**
- **Falmouth ARA Net, 8:30 PM, Falmouth K1RK Rptr, 146.655 – PL 88.5**
- **Boston ARC Rag Chew Net, 9:00 PM, Boston W1BOS Rptr, 145.230 – PL 88.5**

Tuesday:

- **Massasoit ARA Net, 8:00 PM, Bridgewater W1MV Rptr, 147.180 + PL 67.0**
(Except 3rd Tue!)
- **Cape and Islands Weather Net, 6:00 AM, Dennis K1PBO Rptr, 146.955 – PL 88.5**
- **Cape Cod Traffic Net, 7:30 PM, Falmouth N1YHS Rptr, 147.375 + PL 110.9**
- **Genesis ARC 2 Mtr Rag-Chew Net, 7:30 PM, Plymouth N1ZIZ Rptr, 146.685 – PL 82.5**
- **Fairhaven Weather Net, 8:00 PM, SEMARA Rptr, 147.000 + PL 67.0**
- **220 Day! Try to find a 220 Repeater near you and give a call out!**

Wednesday:

- **Taunton ACG, KC1TAC, 2 Mtr Simplex Net, 8:30 PM, 146.430**
- **Whitman ARC 10 Meter Rag-Chew Net, 8:00 PM, 28.333.0 USB**
- **Cape and Islands Weather Net, 6:00 AM, Dennis K1PBO Rptr, 146.955 – PL 88.5**
- **Cape Cod Traffic Net, 7:30 PM, Falmouth N1YHS Rptr, 147.375 + PL 110.9**
- **Blackstone Valley ARC , 2 Mtr Simplex Net, 7:00 PM, 146.565**
- **Fairhaven Weather Net, 8:00 PM, SEMARA Rptr, 147.000 + PL 67.0**
- **Cape and Islands ARES Net, 8:00 PM, Dennis K1PBO Rptr, 146.955 – PL 88.5**

Thursday:

- **Cape and Islands Weather Net, 6:00 AM, Dennis K1PBO Rptr, 146.955 – PL 88.5**
- **Cape Cod Traffic Net, 7:30 PM, Falmouth N1YHS Rptr, 147.375 + PL 110.9**
- **Fairhaven Weather Net, 8:00 PM, SEMARA Rptr, 147.000 + PL 67.0**
- **Genesis ARC CW Training Net, 7:00 PM, Plymouth N1ZIZ Rptr, 146.685 – PL 82.5**
- **10 Mtr General Class Rag-Chew Net, 8:00 PM, 29.470.0 FM**
- **Sturdy Mem. Hosp. ARC ARES Practice Net, 8:30 PM, K1SMH Rptr, 147.195 + PL 127.3**
- **900 Day! Try to find a 900 Repeater near you and give a call out!**

Friday:

- **Cape and Islands Weather Net, 6:00 AM, Dennis K1PBO Rptr, 146.955 – PL 88.5**
- **Cape Cod Traffic Net, 7:30 PM, Falmouth N1YHS Rptr, 147.375 + PL 110.9**
- **Fairhaven Weather Net, 8:00 PM, SEMARA Rptr, 147.000 + PL 67.0**

Saturday:

- **South Shore Skywarn Net, 8:00 PM, Bridgewater W1MV Rptr, 147.180 + PL 67.0**
- **Cape and Islands Weather Net, 6:00 AM, Dennis K1PBO Rptr, 146.955 – PL 88.5**
- **Cape Cod Traffic Net, 7:30 PM, Falmouth N1YHS Rptr, 147.375 + PL 110.9**
- ***VKEMCOMM* Echolink Conference node: 270177/IRLP 9508 (due to *WX-TALK* Echolink conference node: 7203/IRLP 9219 outage) Refer to: <http://www.voipwx.net/>**
- **New Repeater!** The 145.390 - PL 67.0 Repeater has been relocated and is now on the air from the WATD
- Transmitter Site "We're At The Dump" in Marshfield! Give it a try!

*** Please Note:**

The below MEMA / RACES Monthly Tests are conducted on the first Monday of the Month unless it is a Holiday, which will then be conducted on the 2nd Monday of the Month. If there is no one on the Net representing your City or Town, the Net Control would Appreciate your participation and you can tell them that you are operating from your Home Station if not at an EOC. This could be a real help in an actual Emergency!

Frequency and Sector:

Area Served:

147.000-Dartmouth PL: 67.0 Hz: Sector 2A, 7:30 PM

Acushnet, Attleboro, Berkley, Dartmouth, Dighton, Fairhaven , Fall River, Freetown, Mansfield, Marion, Mattapoisett, New Bedford, North Attleboro, Norton, Plainville, Raynham, Rehoboth, Rochester, Seekonk, Somerset, Swansea, Taunton, Wareham, Westport.

145.390-Norwell PL: 67.0 Hz: Sector 2B, 8:00 PM **(Moved to WATD Tower in Marshfield 05-14, Great Coverage!)**

Abington, Bridgewater, Brockton, Carver, Duxbury, East Bridgewater, Easton, Halifax, Hanover, Hanson, Kingston, Lakeville, Marshfield, Middleboro, Norwell, Pembroke, Plymouth, Plympton, Rockland, Scituate, West Bridgewater, Whitman

146.955- Dennis PL: 88.5: Sector: 2C, 8:00 PM

Barnstable, Barnstable County, Bourne, Brewster, Chatham, Chilmark, Dennis, Dukes County, Eastham, Edgartown, Falmouth, Gay Head, Gosnold, Harwich, Mashpee, Nantucket, Oaks Bluff, Orleans, Provincetown, Sandwich, Tisbury, Truro, Wellfleet, West Tisbury, Yarmouth

146.865-Sharon PL: 146.2: Sector: 2D, 7:30 PM

Avon, Bellingham, Braintree, Canton, Cohasset, Dedham, Dover, Franklin, Foxboro, Hingham, Holbrook, Hull, Medfield, Medway, Millis, Milton, Needham, Norton, Norfolk, Norwood, Quincy, Randolph, Sharon, Stoughton, Walpole, Westwood, Wellesley, Wrentham, Weymouth

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.

As part of our training, we encourage everyone to practice sending routine RADIOGRAM messages. Make up a National Traffic System (NTS) traffic message and send it to a friend. We also encourage everyone to try your hand at Net Control. Contact **Bill N1FRE** for a Net Control handout.



MEETING SCHEDULE

Meetings are held on the first

Wednesday of each month

**The next meeting will be held at the
Whitman Knights of Columbus, which is
located at 1195 Bedford Street
(Rt. 18) in Whitman, Mass.**

NEXT MEETING

**Wednesday, July 2nd at 7:00 p.m.
Whitman Knights of Columbus**

Club REPEATER 147.225 MHz PL 67

Club IRLP Node 8691

Club EchoLink:WA1NPO-R Whitman MA USA

Club EchoLink Node 484193

CLUB OFFICERS

President	Jim Tovet	W1JT
V. President	Paul Moss	KB1MTW
Secretary	Larry Kenney	K1LJK
Treasurer	Jeff Tracy	N1SOM
Director 2013	John Murphy	WI1G
Director Elect	Bill Hart	W1ACO
Director 2015	Jeff Lehmann	N1ZZN
Director		
Past President	John Duprey	KB1SVY

Web Master: Jeff Lehmann N1ZZN

E-Mail: n1zzn@comcast.net

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

Training Coordinator

Charlie Amico W1CBR

E-Mail: sfccamico@gmail.com

Club House / Equipment Coordinator

Paul Moss KB1MTW

E-Mail: pm.moss@comcast.net



WHITMAN AMATEUR RADIO CLUB, INC.
A Non-Profit Corporation Serving the Public in Time of Emergency



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ARRL Club #0082
Club Call Sign: WA1NPO

